



LEGENDARY
PERFORMANCE™

Axient Digital Wireless System Frequency Compatibility Supplement

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Axient Digital Wireless System Frequency Compatibility Supplement

FREQUENCY BAND G53 (470–510 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
1	470.450	470.150	470.175	470.225	470.600
2	470.925	471.350	470.650	470.650	471.125
3	471.300	472.150	471.325	471.050	471.475
4	472.525	472.675	472.125	471.525	473.050
5	472.975	473.075	472.800	471.925	473.600
6	473.675	473.700	474.000	472.400	473.950
7	474.025	474.250	474.450	472.900	474.475
8	474.750	474.925	475.550	473.400	475.200
9	475.375	475.700	476.025	473.775	477.000
10	477.850	476.225	476.375	474.175	478.175
11	478.475	478.000	476.900	474.525	478.550
12	479.225	478.425	477.925	474.950	479.075
13	479.575	479.025	478.400	475.300	480.250
14	480.225	479.875	479.175	475.775	480.800
15	480.750	480.425	479.625	476.150	481.650
16	481.400	481.400	480.175	476.500	482.125
17	481.750	482.200	481.100	476.975	483.850
18	482.400	482.675	481.525	477.375	494.425
19	482.850	483.250	482.200	477.750	494.850
20	483.500	483.675	484.425	478.350	495.525
21	484.500	484.450	484.950	479.025	497.675
22	485.800	486.800	486.075	479.625	498.050
23	486.850	488.625	486.550	480.075	498.650
24	487.350	490.050	487.425	480.550	499.075
25	487.700	491.025	488.475	480.925	500.250
26	490.125	492.125	489.150	481.275	500.750
27	490.650	492.525	490.525	481.625	503.125
28	495.575	494.425	491.375	482.000	503.975
29	496.325	495.725	492.125	482.350	504.425
30	497.200	496.575	492.725	482.700	505.175
31	498.250	497.100	493.225	483.125	506.900
32	498.725	498.000	494.600	483.725	507.400
33	499.400	500.100	496.375	484.075	508.350
34	500.375	500.750	499.450	484.425	509.150
35	500.800	501.200	500.225	484.975	
36	501.525	501.950	501.125	485.550	
37	502.325	502.500	501.575	485.975	
38	503.000	502.925	502.125	486.650	
39	504.175	503.275	503.325	487.000	
40	504.700	503.725	503.775	487.475	
41	505.100	504.825	504.425	487.825	
42	505.725	505.675	505.200	488.200	
43	506.475	506.100	505.750	488.550	
44	506.925	506.900	506.100	488.900	
45	508.050	507.250	506.525	489.250	
46	508.525	508.275	507.425	489.650	
47	508.875	508.625	507.975	490.075	

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
48	509.475	509.075	509.200	490.425	
49				490.775	
50				491.200	
51				491.575	
52				491.950	
53				492.375	
54				492.800	
55				493.150	
56				493.500	
57				493.950	
58				494.325	
59				494.675	
60				495.200	
61				495.550	
62				495.925	
63				496.300	
64				496.650	
65				497.000	
66				497.400	
67				497.775	
68				498.300	
69				498.700	
70				499.175	
71				499.700	
72				500.175	
73				500.550	
74				501.025	
75				501.375	
76				501.725	
77				502.075	
78				502.475	
79				502.850	
80				503.250	
81				503.650	
82				504.075	
83				504.600	
84				505.225	
85				505.900	
86				506.250	
87				506.600	
88				507.000	
89				507.350	
90				507.700	
91				508.075	
92				508.525	
93				509.000	
94				509.375	
95				509.775	

FREQUENCY BAND G54 (479–565 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
1	479.700	479.300	479.475	479.175	479.650
2	480.150	480.025	479.925	479.525	480.750
3	480.750	481.100	480.275	479.950	481.500
4	481.150	481.525	480.725	480.300	483.175
5	481.950	482.375	481.650	480.675	483.525
6	482.325	482.750	482.200	481.025	485.000
7	482.825	483.575	483.475	481.425	485.350
8	483.250	484.950	484.375	481.775	487.000
9	483.600	485.375	485.775	482.125	487.700
10	485.875	485.950	486.425	482.525	488.225
11	486.250	487.400	487.675	483.050	489.800
12	487.300	488.075	488.150	483.400	494.800
13	487.750	489.000	488.550	483.900	495.375
14	488.800	490.050	489.175	484.400	497.100
15	489.525	490.500	490.300	484.925	497.775
16	490.025	491.575	492.375	485.325	499.200
17	490.700	492.325	493.075	485.875	499.550
18	492.425	493.475	495.950	486.225	500.450
19	493.325	494.975	497.325	486.575	501.525
20	493.925	495.875	497.750	486.950	502.850
21	496.375	497.075	499.075	487.300	504.025
22	497.325	497.500	500.500	487.675	504.825
23	499.225	497.850	501.050	488.025	507.000
24	499.975	500.300	502.100	488.375	509.450
25	501.875	502.375	502.900	488.900	509.800
26	503.150	502.925	503.550	489.525	511.550
27	504.800	503.300	504.600	489.875	515.725
28	505.775	504.825	506.800	490.375	517.050
29	506.125	507.025	507.725	490.900	525.125
30	507.600	507.400	508.325	491.500	527.925
31	507.950	508.575	508.800	491.950	533.000
32	510.000	509.450	509.150	492.350	536.825
33	510.575	511.050	512.300	492.725	539.725
34	510.975	512.000	515.100	493.125	541.350
35	512.900	512.775	516.725	493.700	542.000
36	514.725	514.425	517.325	494.050	542.825
37	517.000	515.500	518.050	494.450	544.700
38	517.375	515.900	519.075	494.825	545.275
39	518.675	517.175	519.700	495.350	546.850
40	519.350	517.950	523.150	495.700	547.550
41	520.650	522.950	524.000	496.225	549.525
42	521.625	525.150	526.725	496.700	550.100
43	523.150	527.500	527.400	497.150	551.250
44	525.450	528.225	532.750	497.800	552.000
45	530.150	533.350	533.100	498.425	558.450
46	530.975	534.125	534.925	498.900	559.150
47	533.000	534.575	535.325	499.275	559.500
48	534.275	537.700	536.275	499.700	560.250
49	536.600	540.100	537.750	500.125	560.850
50	538.225	542.350	539.325	500.500	561.700

FREQUENCY BAND G54 (479–565 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
51	539.325	543.400	540.025	500.875	562.950
52	541.125	544.175	541.775	501.400	563.575
53	541.950	544.800	542.850	501.950	564.050
54	542.475	546.350	543.625	502.350	564.750
55	543.700	546.775	544.100	502.825	
56	544.125	547.500	546.825	503.250	
57	544.850	548.150	547.375	503.775	
58	546.525	549.225	547.750	504.200	
59	547.600	549.750	549.275	504.550	
60	548.800	551.800	549.750	505.100	
61	550.150	552.525	552.225	505.475	
62	552.025	553.025	552.775	505.825	
63	552.625	553.375	554.575	506.325	
64	554.250	554.550	555.325	506.900	
65	554.725	555.175	556.500	507.350	
66	556.350	555.550	557.275	507.725	
67	556.900	556.000	557.975	508.150	
68	557.350	556.650	558.600	508.825	
69	557.900	557.075	559.125	509.175	
70	558.975	557.625	559.725	509.700	
71	559.775	558.450	560.100	510.100	
72	560.825	560.500	561.225	510.750	
73	561.375	561.050	562.475	511.175	
74	562.350	562.025	562.825	511.575	
75	563.075	562.450	563.475	511.925	
76	563.475	563.275	563.950	512.275	
77	564.000	564.200	564.300	512.725	
78	564.450	564.825	564.725	513.250	
79				513.700	
80				514.050	
81				514.525	
82				514.900	
83				515.250	
84				515.600	
85				516.025	
86				516.575	
87				517.100	
88				517.525	
89				517.900	
90				518.325	
91				518.975	
92				519.425	
93				519.775	
94				520.125	
95				520.550	
96				520.925	
97				521.300	
98				521.850	
99				522.225	
100				522.600	

FREQUENCY BAND G54 (479–565 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
101				522.950	
102				523.325	
103				523.800	
104				524.275	
105				524.725	
106				525.350	
107				525.775	
108				526.400	
109				526.750	
110				527.150	
111				527.500	
112				527.925	
113				528.325	
114				528.925	
115				529.325	
116				529.700	
117				530.100	
118				530.450	
119				530.800	
120				531.175	
121				531.575	
122				532.200	
123				532.600	
124				533.075	
125				533.650	
126				534.025	
127				534.400	
128				534.750	
129				535.100	
130				535.500	
131				535.975	
132				536.350	
133				536.775	
134				537.300	
135				537.775	
136				538.200	
137				538.600	
138				539.250	
139				539.750	
140				540.150	
141				540.625	
142				540.975	
143				541.450	
144				541.825	
145				542.275	
146				542.625	
147				543.275	
148				543.825	
149				544.200	
150				544.550	

FREQUENCY BAND G54 (479–565 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
151				544.900	
152				545.500	
153				545.975	
154				546.450	
155				546.900	
156				547.300	
157				547.700	
158				548.075	
159				548.500	
160				548.975	
161				549.350	
162				549.725	
163				550.225	
164				550.675	
165				551.025	
166				551.650	
167				552.175	
168				552.550	
169				552.950	
170				553.350	
171				553.725	
172				554.125	
173				554.475	
174				555.125	
175				555.475	
176				555.850	
177				556.325	
178				556.700	
179				557.175	
180				557.525	
181				558.000	
182				558.425	
183				558.775	
184				559.350	
185				559.825	
186				560.200	
187				560.625	
188				561.025	
189				561.525	
190				562.000	
191				562.450	
192				563.050	
193				563.475	
194				563.825	
195				564.225	
196				564.725	

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G55 & K53 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
1	470.175	470.125	470.200	471.150	470.300	470.950
2	470.875	470.475	471.125	471.500	470.675	471.425
3	471.400	471.225	471.600	472.325	471.050	472.225
4	472.025	473.250	473.175	473.675	471.725	472.825
5	472.400	473.725	474.275	474.325	472.175	474.400
6	473.475	475.025	474.825	474.675	472.850	474.850
7	474.075	475.700	475.650	475.350	473.275	476.325
8	476.425	476.100	477.150	475.925	473.625	477.175
9	476.900	477.100	477.775	476.750	474.000	477.625
10	477.475	478.025	479.100	477.325	474.525	479.150
11	477.850	479.675	479.575	477.975	475.100	482.600
12	478.375	480.100	480.525	479.025	475.525	484.775
13	479.100	480.725	480.975	479.700	475.975	485.125
14	480.975	481.450	481.775	480.150	476.375	486.425
15	482.075	484.250	482.925	481.550	476.800	489.975
16	483.450	484.625	483.625	481.925	477.450	491.325
17	484.600	486.025	484.550	482.525	477.900	497.050
18	485.675	487.125	485.650	483.950	478.275	497.725
19	487.000	488.650	486.950	484.650	478.725	502.125
20	488.900	490.350	487.400	485.450	479.125	504.550
21	490.200	490.775	487.775	486.150	479.575	505.900
22	490.975	491.750	488.850	487.475	479.950	506.825
23	492.050	492.250	489.600	488.050	480.350	508.025
24	492.650	493.300	490.625	491.075	480.800	509.475
25	497.425	493.950	491.250	493.800	481.175	512.300
26	498.200	495.025	492.525	494.450	481.700	512.650
27	499.200	495.725	494.925	495.825	482.075	513.275
28	502.275	497.725	495.325	497.700	482.550	514.575
29	503.050	498.975	495.825	498.300	483.200	515.300
30	505.275	499.550	497.850	499.125	483.700	515.675
31	506.825	500.350	500.875	501.350	484.050	517.525
32	507.325	500.900	503.800	501.700	484.525	520.325
33	508.575	502.500	504.850	502.250	484.925	522.175
34	509.250	504.200	505.750	503.375	485.450	522.900
35	509.625	505.250	508.650	504.700	486.125	523.475
36	510.125	505.600	509.500	505.275	486.550	525.850
37	511.525	507.725	511.675	506.550	486.950	527.775
38	514.250	509.200	513.125	512.725	487.325	530.300
39	515.225	513.800	515.500	513.100	487.800	530.700
40	516.625	515.600	515.925	516.200	488.175	535.050
41	518.275	519.150	517.100	517.125	488.525	535.700
42	518.775	521.175	518.900	517.825	489.150	557.150
43	519.375	521.625	519.250	518.175	489.525	558.925
44	523.025	524.825	519.725	518.975	489.925	560.850
45	525.375	525.250	521.600	519.950	490.400	561.250

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G55 & K53 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
46	526.525	526.450	522.825	520.400	490.775	562.600
47	530.650	527.150	523.275	521.600	491.275	564.725
48	531.675	528.150	523.800	522.400	491.675	567.475
49	535.425	530.050	524.225	523.400	492.050	568.350
50	536.575	532.075	525.025	526.200	492.550	568.875
51	536.975	532.800	525.700	530.275	493.000	569.600
52	537.650	535.650	526.550	532.750	493.350	571.575
53	538.650	536.100	531.425	533.600	493.725	572.125
54	539.000	536.625	531.850	534.925	494.275	572.525
55	539.950	539.550	533.250	535.350	494.750	573.950
56	540.475	540.225	535.750	536.450	495.225	579.750
57	541.700	541.075	536.850	540.875	495.900	580.750
58	542.675	543.075	541.000	543.975	496.425	581.450
59	543.150	543.550	542.550	545.200	496.950	584.500
60	544.975	545.375	543.500	549.175	497.425	584.950
61	546.000	545.850	545.025	549.800	497.850	585.775
62	546.500	547.750	545.425	551.150	498.250	587.750
63	547.175	549.150	547.075	551.600	498.625	592.350
64	550.200	549.850	548.375	553.500	498.975	592.800
65	550.675	550.775	549.575	556.000	499.350	594.225
66	551.025	551.275	551.475	556.875	499.700	597.100
67	552.425	553.200	552.925	559.075	500.050	598.025
68	552.850	556.250	554.925	560.475	500.575	598.475
69	553.525	556.825	556.700	560.950	500.925	606.150
70	555.250	557.775	559.250	561.625	501.325	614.925
71	555.775	559.100	562.100	562.050	501.800	617.425
72	556.225	560.075	563.975	564.875	502.275	617.925
73	556.775	562.775	564.700	567.100	502.900	619.350
74	563.625	570.825	566.000	567.925	503.250	620.500
75	564.250	574.950	567.400	568.875	503.775	621.900
76	577.125	575.600	568.575	569.900	504.225	622.425
77	577.650	576.175	569.450	570.375	504.725	622.775
78	578.575	576.525	570.025	571.300	505.375	624.125
79	579.350	577.200	572.225	573.525	505.725	629.050
80	579.700	578.400	574.825	574.600	506.225	630.075
81	580.200	579.000	575.700	576.350	506.625	630.475
82	580.600	579.350	576.250	576.875	507.050	633.175
83	581.125	580.100	579.975	577.550	507.650	633.800
84	582.375	581.300	580.950	578.525	508.175	634.200
85	583.350	582.325	581.475	581.500	508.525	635.000
86	583.850	582.825	583.775	583.700	509.200	635.475
87	584.250	583.950	584.750	586.375	509.750	
88	584.950	584.950	585.325	586.875	510.325	
89	586.400	589.250	586.300	588.100	510.700	
90	589.225	589.975	587.950	589.250	511.125	

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G55 & K53 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
91	590.350	590.625	588.700	589.750	511.650	
92	591.225	591.200	590.325	591.150	512.000	
93	591.600	592.600	590.850	592.700	512.575	
94	591.600	592.600	590.850	592.700	512.575	
95	592.325	594.175	591.225	593.700	512.975	
96	592.700	594.750	593.150	594.325	513.475	
97	593.675	595.125	594.275	595.350	513.825	
98	594.375	596.375	595.675	598.400	514.200	
99	594.900	596.975	596.650	600.400	514.750	
100	595.275	597.800	598.550	602.750	515.125	
101	595.925	600.350	599.350	603.225	515.700	
102	596.275	601.650	601.975	604.200	516.100	
103	596.700	604.200	602.725	614.225	516.500	
104	597.750	606.125	605.750	626.100	516.900	
105	601.225	615.100	607.200	631.775	517.275	
106	601.700	615.650	607.725		517.625	
107	603.725	616.425	614.375		518.075	
108	616.775	616.825	614.750		518.725	
109	617.300	617.325	615.375		519.075	
110	618.100	618.825	617.375		519.475	
111	618.750	619.225	617.850		520.100	
112	620.500	619.800	618.250		520.450	
113	621.575	620.200	619.500		520.825	
114	622.575	621.475	620.525		521.175	
115	623.400	621.850	621.475		521.550	
116	623.800	622.675	622.000		521.975	
117	624.300	625.875	622.900		522.325	
118	625.925	626.300	623.350		522.800	
119	626.725	627.025	624.400		523.150	
120	627.175	627.600	624.800		523.600	
121	628.625	627.950	627.825		524.025	
122	629.400	628.750	628.350		524.525	
123	629.925	629.250	629.500		524.975	
124	630.625	630.100	629.850		525.550	
125	631.125	631.025	630.300		526.000	
126	631.700	631.700	631.600		526.425	
127	632.200	632.075	632.625		526.775	
128	633.025	632.700	633.550		527.300	
129	633.550	633.575	634.325		527.825	
130	634.200	633.975	634.775		528.175	
131	635.200	634.750	635.925		528.850	
132	635.875	635.150			529.375	
133					529.800	
134					530.150	
135					530.575	

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for G55 & K53 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
136					530.950	
137					531.375	
138					531.950	
139					532.625	
140					533.025	
141					533.600	
142					533.950	
143					534.425	
144					534.800	
145					535.375	
146					535.775	
147					536.125	
148					536.800	
149					537.375	
150					537.975	
151					538.600	
152					539.025	
153					539.525	
154					539.925	
155					540.325	
156					540.825	
157					541.275	
158					541.625	
159					542.050	
160					542.525	
161					542.950	
162					543.300	
163					543.675	
164					544.025	
165					544.625	
166					545.300	
167					545.675	
168					546.175	
169					546.675	
170					547.300	
171					547.850	
172					548.200	
173					548.550	
174					548.925	
175					549.475	
176					549.850	
177					550.225	
178					550.850	
179					551.250	
180					551.725	

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for G55 & K53 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
181					552.075	
182					552.425	
183					552.900	
184					553.275	
185					553.800	
186					554.200	
187					554.625	
188					555.075	
189					555.575	
190					555.975	
191					556.325	
192					556.800	
193					557.275	
194					557.700	
195					558.075	
196					558.600	
197					559.100	
198					559.650	
199					560.325	
200					560.775	
201					561.250	
202					561.725	
203					562.350	
204					562.725	
205					563.200	
206					563.575	
207					564.000	
208					564.350	
209					564.800	
210					565.150	
211					565.500	
212					565.850	
213					566.200	
214					566.775	
215					567.250	
216					567.875	
217					568.500	
218					569.125	
219					569.800	
220					570.150	
221					570.575	
222					571.175	
223					571.525	
224					571.950	
225					572.625	

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G55 & K53 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
226					573.225	
227					573.575	
228					573.950	
229					574.425	
230					575.000	
231					575.375	
232					576.050	
233					576.550	
234					576.975	
235					577.525	
236					578.000	
237					578.350	
238					578.975	
239					579.600	
240					580.050	
241					580.425	
242					580.975	
243					581.350	
244					581.850	
245					582.200	
246					582.600	
247					582.950	
248					583.300	
249					583.775	
250					584.250	
251					584.700	
252					585.125	
253					585.475	
254					585.825	
255					586.200	
256					586.725	
257					587.075	
258					587.500	
259					587.900	
260					588.275	
261					588.700	
262					589.100	
263					589.700	
264					590.075	
265					590.450	

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G55 & K53 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
266					590.875	
267					591.400	
268					591.775	
269					592.275	
270					592.750	
271					593.125	
272					593.700	
273					594.050	
274					594.475	
275					595.050	
276					595.400	
277					595.850	
278					596.275	
279					596.875	
280					597.225	
281					597.600	
282					598.075	
283					598.525	
284					598.900	
285					599.300	
286					599.675	
287					600.025	
288					600.425	
289					600.825	
290					601.300	
291					601.675	
292					602.100	
293					602.600	
294					603.050	
295					603.400	
296					603.750	
297					604.100	
298					604.475	
299					605.075	
300					605.425	
301					605.925	
302					606.275	
303					606.625	
304					607.125	
305					607.700	
306					614.250	
307					614.675	
308					615.300	
309					615.750	
310					616.100	
311					616.475	

FREQUENCY BAND G55 (470–636 MHz)

Continued...

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for G55 & K53 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
312					616.825	
313					617.300	
314					617.725	
315					618.100	
316					618.475	
317					618.900	
318					619.300	
319					619.650	
320					620.050	
321					620.475	
322					620.875	
323					621.250	
324					621.600	
325					621.950	
326					622.475	
327					622.925	
328					623.425	
329					623.925	
330					624.300	
331					624.800	
332					625.150	
333					625.725	
334					626.200	
335					626.725	
336					627.325	
337					627.700	
338					628.200	
339					628.700	
340					629.150	
341					629.825	
342					630.275	
343					630.850	
344					631.375	
345					631.925	
346					632.325	
347					632.950	
348					633.300	
349					633.675	
350					634.150	
351					634.550	
352					634.900	
353					635.400	

FREQUENCY BAND G56 (470–636 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
1	470.400	470.775	470.600	470.400	470.525	470.325
2	470.950	471.650	471.175	471.625	470.875	471.425
3	471.825	472.325	471.525	472.250	471.475	472.375
4	472.600	473.075	472.025	472.700	471.875	472.800
5	473.450	473.975	472.800	474.450	472.250	473.675
6	473.875	474.725	473.850	474.925	472.800	474.775
7	475.675	475.125	474.350	475.275	473.225	475.450
8	476.350	475.900	475.325	475.775	473.650	479.775
9	477.100	476.475	477.025	476.400	474.000	481.325
10	477.550	477.525	477.450	476.950	474.500	481.925
11	478.400	479.800	478.850	479.525	474.975	482.700
12	479.000	480.450	480.125	480.000	475.425	483.100
13	480.675	481.575	480.925	480.850	475.800	483.900
14	482.025	482.825	481.625	481.825	476.150	485.475
15	483.500	483.225	482.175	482.475	476.500	486.125
16	484.850	483.825	482.625	483.200	477.075	487.425
17	485.550	484.550	485.000	484.825	477.500	493.225
18	485.950	485.375	486.075	486.200	477.950	493.675
19	486.800	487.000	487.725	486.575	478.300	494.425
20	487.400	488.350	488.150	488.150	478.950	496.525
21	487.825	490.450	488.825	489.075	479.300	502.225
22	489.175	491.050	492.250	489.800	479.675	506.425
23	490.025	491.900	493.475	490.200	480.025	508.450
24	491.150	495.850	493.975	491.050	480.425	511.500
25	491.650	497.875	496.525	491.700	480.925	512.300
26	493.000	498.725	496.925	492.175	481.300	512.925
27	494.250	500.125	498.925	492.800	481.650	515.550
28	496.150	502.075	499.650	494.025	482.050	517.175
29	496.950	502.850	500.000	494.650	482.600	517.825
30	498.900	504.875	500.525	497.675	483.000	519.800
31	501.875	505.225	501.175	498.475	483.400	521.125
32	502.850	505.850	501.725	499.775	484.000	523.900
33	505.125	506.600	504.000	509.675	484.400	525.250
34	509.350	507.525	507.300	511.000	484.900	525.600
35	511.150	509.550	508.250	511.475	485.525	527.700
36	512.450	510.625	508.625	511.850	485.875	528.300
37	513.975	511.400	509.275	512.625	486.450	531.800
38	516.225	512.400	509.775	514.975	487.125	532.425
39	517.050	512.775	510.800	516.025	487.550	533.650
40	519.225	513.975	512.725	516.775	488.175	534.725
41	520.325	515.000	518.800	518.025	488.525	535.125
42	521.200	515.475	519.275	521.450	489.150	555.375
43	521.975	516.650	521.700	521.825	489.525	564.525
44	522.350	517.500	522.125	522.725	489.925	566.775
45	523.300	519.100	523.900	526.275	490.275	567.625
46	524.125	520.825	524.375	526.975	490.725	570.125
47	525.575	521.675	525.200	527.850	491.125	570.975
48	526.550	522.025	526.225	528.475	491.500	572.475

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
49	527.125	522.975	526.950	528.850	492.075	573.175
50	528.875	523.850	527.400	529.750	492.450	574.525
51	529.725	525.325	531.675	532.350	492.850	580.200
52	530.450	526.450	532.125	533.675	493.200	581.125
53	531.400	527.300	534.225	534.700	493.850	583.200
54	532.100	528.800	535.375	535.225	494.200	583.625
55	532.500	529.575	537.225	536.025	494.650	588.275
56	532.975	531.425	538.225	536.600	495.100	588.625
57	535.875	532.825	538.750	537.850	495.725	590.000
58	536.475	543.500	540.950	539.175	496.100	591.125
59	537.000	548.650	542.425	540.025	496.575	591.525
60	537.350	549.175	544.850	544.900	497.050	592.550
61	539.025	550.275	545.750	546.150	497.425	595.725
62	539.775	553.075	547.150	546.575	497.800	597.475
63	542.725	554.375	548.325	547.150	498.175	598.200
64	548.225	556.450	548.950	550.025	498.725	603.000
65	549.975	556.900	549.325	552.500	499.100	603.625
66	550.850	557.725	550.475	553.600	499.600	604.625
67	551.900	558.350	551.350	556.675	499.975	606.100
68	554.475	559.200	552.975	558.150	500.400	607.375
69	556.450	559.925	554.150	558.700	500.775	617.900
70	558.600	560.350	559.250	559.850	501.125	618.800
71	559.625	561.425	560.750	561.475	501.600	619.400
72	561.725	563.050	562.000	562.125	502.050	619.850
73	563.725	563.925	562.950	563.175	502.475	621.600
74	566.525	566.675	564.025	564.125	502.900	622.625
75	567.700	567.250	568.625	565.175	503.300	623.025
76	568.200	568.300	570.300	566.600	503.750	624.200
77	569.775	570.775	570.650	567.775	504.100	625.150
78	570.400	571.125	571.875	569.475	504.475	627.850
79	572.200	571.650	572.350	570.725	504.925	629.400
80	574.825	572.400	574.175	572.100	505.550	630.000
81	575.475	572.875	574.850	574.425	505.925	630.750
82	576.300	575.075	575.900	575.375	506.300	631.725
83	578.075	575.750	578.475	576.675	506.925	633.800
84	581.675	577.125	579.600	577.775	507.300	634.400
85	582.125	577.975	582.225	579.450	507.650	635.425
86	582.975	579.625	583.700	579.850	508.325	
87	584.150	580.525	587.450	581.525	508.875	
88	584.975	581.050	588.000	582.375	509.375	
89	586.825	586.100	588.450	588.800	509.900	
90	589.750	588.250	590.700	589.625	510.250	
91	591.775	590.575	593.675	593.300	510.725	
92	594.200	594.950	594.350	593.650	511.250	
93	594.750	596.650	595.650	596.275	511.675	
94	595.425	597.500	597.375	597.325	512.225	
95	595.975	599.125	598.100	600.075	512.625	
96	596.925	602.525	599.500	602.450	513.075	

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
97	597.450	603.425	603.200	604.500	513.575	
98	599.300	604.225	604.750	627.625	514.000	
99	600.375	607.400	606.125	630.775	514.375	
100	602.350	608.675	608.400		514.875	
101	605.050	609.675	609.200		515.275	
102	605.775	611.250	610.450		515.675	
103	606.425	611.650	611.275		516.175	
104	607.500	612.700	611.775		516.850	
105	608.500	613.250	612.375		517.375	
106	609.600	614.325	613.775		517.850	
107	610.025	614.700	614.700		518.200	
108	611.075	615.500	615.950		518.625	
109	613.075	616.050	616.525		519.250	
110	614.750	616.475	617.550		519.675	
111	615.225	617.625	618.275		520.225	
112	616.275	620.125	619.750		520.600	
113	616.700	623.000	620.850		520.950	
114	618.250	623.500	622.250		521.475	
115	618.725	624.100	623.200		522.100	
116	619.300	624.850	624.575		522.475	
117	620.000	625.675	625.025		522.875	
118	622.075	626.425	625.650		523.250	
119	622.450	627.650	626.475		523.850	
120	623.575	628.200	628.625		524.425	
121	626.275	629.450	629.575		524.825	
122	627.050	630.050	630.625		525.275	
123	627.700	630.825	631.425		525.850	
124	629.325	631.425	632.300		526.300	
125	629.800	632.375	633.675		526.775	
126	630.600	633.100	634.300		527.175	
127	631.275	633.575	634.850		527.550	
128	632.300	634.125	635.200		528.150	
129	632.650	634.525	635.850		528.500	
130	633.150	635.650			528.850	
131	633.900				529.475	
132	635.775				529.900	
133					530.500	
134					531.100	
135					531.775	
136					532.125	
137					532.625	
138					532.975	
139					533.550	
140					533.975	
141					534.325	
142					534.675	
143					535.250	
144					535.700	
145					536.050	

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
146					536.600	
147					537.050	
148					537.425	
149					537.825	
150					538.200	
151					538.550	
152					538.925	
153					539.350	
154					539.775	
155					540.425	
156					540.825	
157					541.200	
158					541.650	
159					542.100	
160					542.450	
161					542.875	
162					543.525	
163					543.925	
164					544.350	
165					544.775	
166					545.125	
167					545.500	
168					545.850	
169					546.225	
170					546.625	
171					546.975	
172					547.500	
173					547.850	
174					548.200	
175					548.550	
176					549.200	
177					549.575	
178					549.925	
179					550.375	
180					550.800	
181					551.300	
182					551.900	
183					552.250	
184					552.675	
185					553.075	
186					553.425	
187					554.025	
188					554.675	
189					555.200	
190					555.700	
191					556.350	
192					556.700	

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
193					557.125	
194					557.650	
195					558.025	
196					558.400	
197					558.850	
198					559.200	
199					559.550	
200					559.975	
201					560.425	
202					560.850	
203					561.200	
204					561.600	
205					561.950	
206					562.325	
207					562.850	
208					563.300	
209					563.825	
210					564.200	
211					564.600	
212					565.050	
213					565.575	
214					566.025	
215					566.600	
216					566.950	
217					567.475	
218					568.075	
219					568.650	
220					569.000	
221					569.350	
222					569.700	
223					570.125	
224					570.575	
225					571.150	
226					571.500	
227					571.850	
228					572.225	
229					572.850	
230					573.450	
231					573.825	
232					574.350	
233					574.725	
234					575.350	
235					575.925	
236					576.325	
237					576.825	
238					577.200	

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
239					577.550	
240					578.050	
241					578.500	
242					578.925	
243					579.425	
244					579.950	
245					580.375	
246					580.850	
247					581.200	
248					581.725	
249					582.125	
250					582.625	
251					583.075	
252					583.450	
253					583.925	
254					584.275	
255					584.750	
256					585.150	
257					585.550	
258					586.125	
259					586.500	
260					586.850	
261					587.275	
262					587.700	
263					588.125	
264					588.500	
265					589.000	
266					589.600	
267					590.000	
268					590.425	
269					590.825	
270					591.225	
271					591.725	
272					592.075	
273					592.675	
274					593.075	
275					593.625	
276					594.000	
277					594.425	
278					594.800	
279					595.200	
280					595.650	
281					596.050	
282					596.400	
283					596.800	
284					597.150	
285					597.550	
286					597.900	
287					598.275	

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
288					598.700	
289					599.150	
290					599.675	
291					600.100	
292					600.650	
293					601.000	
294					601.350	
295					602.025	
296					602.400	
297					603.000	
298					603.400	
299					603.775	
300					604.125	
301					604.625	
302					604.975	
303					605.375	
304					605.725	
305					606.075	
306					606.525	
307					607.075	
308					607.425	
309					607.800	
310					608.325	
311					608.800	
312					609.275	
313					609.800	
314					610.175	
315					610.650	
316					611.125	
317					611.475	
318					612.125	
319					612.650	
320					613.000	
321					613.400	
322					613.925	
323					614.525	
324					614.900	
325					615.350	
326					616.000	
327					616.400	
328					616.775	
329					617.375	
330					617.925	
331					618.325	
332					618.700	
333					619.275	
334					619.625	
335					620.125	

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for G56 & K55 Group 4	Full Range Max. Channels	Full Range Robust
336					620.800	
337					621.200	
338					621.550	
339					621.900	
340					622.450	
341					623.050	
342					623.650	
343					624.150	
344					624.675	
345					625.100	
346					625.700	
347					626.325	
348					626.725	
349					627.225	
350					627.575	
351					627.925	
352					628.500	
353					629.175	
354					629.525	
355					629.975	
356					630.325	
357					630.925	
358					631.400	
359					631.850	
360					632.375	
361					632.825	
362					633.175	
363					633.650	
364					634.100	
365					634.500	
366					635.150	
367					635.550	
368					635.950	

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	UK TV38 w/ 500kHz guard band Max. Channels	Belgium 1 TV27+29 w/ 100kHz guard band Max. Channels	"Belgium 2 TV27+29 w/ 100kHz guard band Standard "	Belgium 3 TV27+29 w/ 100kHz guard band Robust	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard	Full Range Standard Japan 1MHz from TV	Full Range Max. Channels Japan 1MHz from TV	Full Range Robust Japan 1MHz from TV	Full Range Standard Japan 1MHz from TV compatible for G56 & K56 Group 4
1	606.500	518.300	518.125	518.225	470.925	470.225	471.475	471.050	471.450	471.150
2	606.850	518.650	518.550	518.925	471.275	471.075	471.975	471.550	472.200	472.850
3	607.300	519.050	519.175	519.850	472.000	471.525	472.325	471.900	472.575	473.225
4	607.650	519.450	519.700	520.525	472.625	472.450	472.800	472.250	473.925	473.700
5	608.025	519.875	520.125	520.925	473.650	473.200	473.375	472.700	474.550	474.475
6	608.375	520.250	520.625	521.750	474.550	473.625	473.800	473.050	478.000	474.875
7	608.750	520.600	520.975	522.400	475.150	474.325	474.625	473.400	478.400	477.650
8	609.125	520.975	521.450	523.350	475.650	475.250	477.375	473.975	479.125	478.050
9	609.500	521.325	522.400	524.125	476.175	477.650	478.050	474.450	480.000	479.150
10	609.950	521.675	522.850	524.725	476.600	478.225	478.525	474.925	480.475	479.900
11	610.300	522.050	523.550	525.100	476.950	479.625	479.600	477.225	483.225	480.350
12	610.650	522.475	524.000	525.625	477.700	480.650	480.025	477.875	484.775	480.900
13	611.275	523.025	524.575	534.125	478.825	481.125	480.875	478.250	486.650	483.500
14	611.625	523.500	524.975	534.550	479.400	481.800	483.150	478.600	489.300	483.950
15	611.975	523.850	525.475	535.300	479.775	482.200	483.600	479.000	489.875	485.225
16	612.375	524.275	525.825	535.700	480.325	483.175	483.975	479.350	490.275	485.600
17	612.725	524.750	534.175	536.300	481.025	483.900	484.500	479.700	490.975	486.425
18	613.100	525.175	534.750	536.675	481.725	484.375	484.950	480.050	492.325	489.475
19	613.475	525.525	535.100	537.475	482.350	485.825	485.700	480.525	495.150	490.175
20		525.875	535.550	538.950	483.200	486.450	486.050	480.900	495.925	491.175
21		534.175	535.925	539.400	483.875	487.475	486.975	483.050	497.525	491.650
22		534.525	536.525	540.100	484.575	488.250	489.275	483.400	498.450	492.625
23		534.925	537.200	540.650	484.950	489.350	489.625	483.875	498.950	496.575
24		535.275	537.600	541.050	486.150	490.325	490.075	484.225	503.075	497.825
25		535.675	538.075	541.750	486.800	491.400	491.975	484.700	504.325	498.225
26		536.050	538.750		487.150	493.650	492.400	485.125	508.800	498.950
27		536.475	539.175		488.375	494.925	495.025	485.475	514.100	501.625
28		536.950	539.525		488.975	495.725	495.825	485.925	515.550	504.550
29		537.425	539.975		489.925	496.600	498.850	486.275	521.825	507.325
30		537.825	540.525		490.325	497.050	501.050	486.775	527.175	508.175
31		538.275	540.875		490.700	497.400	503.600	489.100	527.525	508.900
32		538.625	541.325		491.375	498.975	507.550	489.550	528.500	510.950
33		538.975	541.675		491.775	499.375	507.975	489.900	528.925	513.400
34		539.600			492.375	500.350	508.600	490.325	531.275	514.275
35		539.975			493.075	500.725	509.550	490.675	531.775	515.225
36		540.350			493.475	502.800	513.900	491.025	533.425	519.025
37		540.700			494.550	506.400	514.975	491.700	537.775	519.375
38		541.050			494.925	506.850	515.350	492.150	538.150	520.525
39		541.475			495.325	511.200	515.800	492.500	539.900	521.025
40		541.850			495.825	513.100	520.825	492.850	543.950	521.400
41					496.400	517.725	521.725	495.050	546.800	522.125
42					497.000	520.625	522.875	495.425	550.375	525.500
43					497.675	520.975	525.150	495.775	552.475	525.975
44					498.125	521.475	525.575	496.150	561.625	526.375
45					498.600	521.900	526.425	496.525	568.250	528.450

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	UK TV38 w/ 500kHz guard band Max. Channels	Belgium 1 TV27+29 w/ 100kHz guard band Max. Channels	"Belgium 2 TV27+29 w/ 100kHz guard band Standard "	Belgium 3 TV27+29 w/ 100kHz guard band Robust	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard	Full Range Standard Japan 1MHz from TV	Full Range Max. Channels Japan 1MHz from TV	Full Range Robust Japan 1MHz from TV	Full Range Standard Japan 1MHz from TV compatible for G56 & K56 Group 4
46					499.575	524.025	531.600	497.025	569.150	531.225
47					500.275	528.350	532.475	497.550	569.900	532.500
48					500.650	530.175	533.125	498.075	574.675	534.400
49					501.425	530.925	533.500	498.425	575.725	534.900
50					501.825	532.475	534.750	498.925	576.275	538.050
51					502.175	533.800	537.325	501.050	581.900	539.200
52					502.850	534.300	538.800	501.625	582.800	539.625
53					504.000	535.625	540.025	502.300	585.650	539.975
54					504.625	536.400	540.400	502.650	586.500	540.625
55					505.200	537.250	545.625	503.025	587.175	544.100
56					505.675	537.750	549.425	503.600	588.975	545.150
57					506.300	538.625	550.325	504.150	592.825	545.775
58					506.925	541.400	550.975	504.550	593.550	546.575
59					507.300	541.950	551.950	504.925	594.050	549.175
60					507.850	542.700	552.800	507.150	597.525	551.425
61					508.275	543.750	555.100	507.600	600.375	552.700
62					508.875	547.900	556.250	507.950	600.775	555.200
63					509.400	548.375	556.625	508.300	603.600	555.975
64					509.800	549.525	558.050	508.800	605.550	556.900
65					510.375	550.000	558.625	509.150	609.125	557.300
66					510.975	550.400	561.225	509.550	610.100	558.150
67					511.625	551.725	561.700	510.150	610.525	561.725
68					512.800	552.500	562.075	510.500	612.875	562.125
69					513.250	554.125	562.800	510.950	618.425	563.725
70					513.800	555.650	563.225	513.075	621.275	564.475
71					514.325	556.175	564.025	513.500	622.375	567.750
72					515.100	556.875	567.975	513.850	622.850	568.575
73					515.725	557.950	568.525	514.200	623.750	570.050
74					516.500	558.400	569.725	514.775	627.975	573.575
75					516.900	560.550	570.675	515.250	628.475	574.525
76					517.625	561.675	573.500	515.625	628.825	574.875
77					518.025	563.825	574.100	516.225	629.475	575.325
78					518.525	569.475	574.825	516.700	629.950	575.900
79					519.225	575.575	576.575	519.100	630.650	580.375
80					519.825	576.850	576.925	519.775	634.375	581.100
81					520.600	577.825	579.525	520.200	634.975	581.600
82					521.250	578.275	580.525	520.675	635.825	585.800
83					521.600	580.475	581.250	521.350		586.750
84					522.050	581.850	581.850	522.025		591.025
85					522.450	584.525	582.350	522.375		591.475
86					522.900	585.125	587.875	522.800		592.300
87					524.525	586.025	588.725	525.075		592.675
88					525.275	587.400	592.275	525.525		594.250
89					526.225	588.225	592.875	525.900		594.775
90					527.050	589.325	593.675	526.450		597.375
91					527.600	591.650	594.100	527.025		598.400

FREQUENCY BAND G56 (470–636 MHz)

Continued...

	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	UK TV38 w/ 500kHz guard band Max. Channels	Belgium 1 TV27+29 w/ 100kHz guard band Max. Channels	"Belgium 2 TV27+29 w/ 100kHz guard band Standard "	Belgium 3 TV27+29 w/ 100kHz guard band Robust	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard	Full Range Standard Japan 1MHz from TV	Full Range Max. Channels Japan 1MHz from TV	Full Range Robust Japan 1MHz from TV	Full Range Standard Japan 1MHz from TV compatible for G56 & K56 Group 4
92					528.425	592.325	597.425	527.475		599.775
93					529.075	594.425	598.175	527.925		600.250
94					529.475	595.675	598.550	528.300		604.425
95					530.075	596.100	599.550	528.750		612.375
96					530.850	597.400	600.150	531.025		621.700
97					531.700	597.875	603.625	531.375		622.950
98					532.350	598.475	604.575	531.725		623.800
99					532.725	598.875	606.450	532.375		630.050
100					533.075	601.000	609.925	532.825		
101					533.450	601.900	612.050	533.175		
102					533.825	602.675	612.625	533.750		
103					534.250	603.800	616.100	534.200		
104					534.650	604.425	616.950	534.625		
105					535.075	605.125	617.350	534.975		
106					535.550	605.550	618.350	537.050		
107					536.175	614.675	618.725	537.475		
108					536.850	616.275	621.025	537.875		
109					537.275	617.050	621.450	538.425		
110					537.775	617.575	622.000	538.775		
111					539.075	618.200	622.750	539.200		
112					539.525	619.650	623.150	539.600		
113					539.875	620.025	624.400	540.075		
114					540.500	621.275	627.225	540.450		
115					540.925	622.600	628.075	540.825		
116					541.550	623.150	628.700	543.075		
117					542.300	623.625	629.050	543.425		
118					542.725	624.000	629.500	543.775		
119					543.150	625.625	629.850	544.150		
120					543.775	626.125	630.750	544.625		
121					544.250	626.825	633.575	545.000		
122					544.950	627.350	633.925	545.450		
123					546.650	627.775	634.450	545.900		
124					547.200	629.525	634.850	546.275		
125					547.825	631.800	635.500	546.675		
126					548.175	632.300		549.175		
127					548.550	632.725		549.750		
128					548.925	633.925		550.125		
129					549.450	634.425		550.500		
130					550.050	634.800		550.950		
131					550.500	635.300		551.375		
132					551.275			551.750		
133					552.775			552.100		
134					553.125			552.450		
135					553.525			552.800		
136					553.950			555.025		
137					554.700			555.375		

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	UK TV38 w/ 500kHz guard band Max. Channels	Belgium 1 TV27+29 w/ 100kHz guard band Max. Channels	"Belgium 2 TV27+29 w/ 100kHz guard band Standard "	Belgium 3 TV27+29 w/ 100kHz guard band Robust	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard	Full Range Standard Japan 1MHz from TV	Full Range Max. Channels Japan 1MHz from TV	Full Range Robust Japan 1MHz from TV	Full Range Standard Japan 1MHz from TV compatible for G56 & K56 Group 4
138					555.225			555.775		
139					555.875			556.125		
140					556.400			556.575		
141					556.850			556.950		
142					557.200			557.475		
143					557.650			558.050		
144					558.275			558.675		
145					559.025			561.050		
146					559.375			561.400		
147					560.125			562.075		
148					560.550			562.525		
149					561.075			563.125		
150					561.825			563.475		
151					562.250			564.100		
152					562.675			564.550		
153					563.350			564.975		
154					563.825			567.200		
155					564.225			567.800		
156					564.825			568.225		
157					565.975			568.625		
158					566.975			569.000		
159					567.325			569.400		
160					567.800			569.775		
161					568.300			570.150		
162					568.925			570.625		
163					570.475			570.975		
164					571.025			573.325		
165					571.400			573.825		
166					572.025			574.300		
167					572.425			574.825		
168					572.825			575.200		
169					573.450			575.575		
170					573.925			575.975		
171					574.575			576.325		
172					574.925			576.975		
173					575.300			579.225		
174					576.000			579.650		
175					576.350			580.050		
176					577.275			580.500		
177					577.925			580.875		
178					578.275			581.425		
179					578.950			581.800		
180					579.750			582.175		
181					581.075			582.550		
182					581.475			582.925		
183					582.125			585.150		

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	UK TV38 w/ 500kHz guard band Max. Channels	Belgium 1 TV27+29 w/ 100kHz guard band Max. Channels	"Belgium 2 TV27+29 w/ 100kHz guard band Standard "	Belgium 3 TV27+29 w/ 100kHz guard band Robust	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard	Full Range Standard Japan 1MHz from TV	Full Range Max. Channels Japan 1MHz from TV	Full Range Robust Japan 1MHz from TV	Full Range Standard Japan 1MHz from TV compatible for G56 & K56 Group 4
184					582.900			585.550		
185					583.275			585.900		
186					583.975			586.250		
187					585.000			586.675		
188					585.475			587.175		
189					585.975			587.775		
190					586.325			588.250		
191					586.900			588.700		
192					587.450			591.175		
193					588.350			591.550		
194					588.975			592.225		
195					589.500			592.600		
196					590.250			593.075		
197					590.850			593.450		
198					591.550			593.850		
199					592.000			594.325		
200					593.225			594.975		
201					593.975			597.250		
202					595.100			597.600		
203					595.950			598.000		
204					596.300			598.350		
205					597.150			598.925		
206					597.650			599.275		
207					598.025			599.925		
208					598.475			600.350		
209					598.950			600.825		
210					599.625			603.125		
211					600.075			603.475		
212					600.525			604.000		
213					600.900			604.350		
214					601.350			604.700		
215					601.875			605.125		
216					602.300			605.525		
217					602.650			605.875		
218					603.500			606.250		
219					604.375			606.900		
220					605.025			609.050		
221					614.250			609.400		
222					614.600			609.925		
223					615.375			610.425		
224					615.975			610.900		
225					616.625			611.350		
226					616.975			611.725		
227					617.600			612.075		
228					618.100			612.525		
229					618.550			612.925		

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	UK TV38 w/ 500kHz guard band Max. Channels	Belgium 1 TV27+29 w/ 100kHz guard band Max. Channels	"Belgium 2 TV27+29 w/ 100kHz guard band Standard "	Belgium 3 TV27+29 w/ 100kHz guard band Robust	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard	Full Range Standard Japan 1MHz from TV	Full Range Max. Channels Japan 1MHz from TV	Full Range Robust Japan 1MHz from TV	Full Range Standard Japan 1MHz from TV compatible for G56 & K56 Group 4
230					619.725			615.050		
231					620.675			615.400		
232					621.300			615.925		
233					621.700			616.500		
234					622.675			616.925		
235					623.650			617.375		
236					624.200			617.750		
237					624.550			618.225		
238					625.000			618.600		
239					625.400			618.950		
240					625.875			621.250		
241					626.725			621.600		
242					627.150			622.225		
243					627.500			622.800		
244					628.050			623.225		
245					628.550			623.600		
246					629.225			624.275		
247					629.600			624.800		
248					630.300			627.100		
249					630.675			627.450		
250					631.050			627.850		
251					631.525			628.275		
252					632.275			628.625		
253					632.750			629.025		
254					633.275			629.625		
255					634.650			630.075		
256					635.450			630.500		
257								630.875		
258								633.025		
259								633.425		
260								633.950		
261								634.375		
262								634.725		
263								635.150		
264								635.525		
265								635.925		

FREQUENCY BAND G56 (470–636 MHz)

Continued...

Channel	Group 17	Group 18	Group 19	Group 20	Group 21	Group 22	Group 23	Group 24	Group 25	Group 26	Group 27
	Japan TV13 1MHz from TV	Japan TV14 1MHz from TV	Japan TV15 1MHz from TV	Japan TV16 1MHz from TV	Japan TV17 1MHz from TV	Japan TV18 1MHz from TV	Japan TV19 1MHz from TV	Japan TV20 1MHz from TV	Japan TV21 1MHz from TV	Japan TV22 1MHz from TV	Japan TV23 1MHz from TV
	J13	J14	J15	J16	J17	J18	J19	J20	J21	J22	J23
1	471.100	477.050	483.025	489.025	495.150	501.050	507.025	513.025	519.025	525.025	531.075
2	471.450	477.400	483.400	489.450	495.500	501.400	507.375	513.450	519.375	525.375	531.425
3	472.000	477.875	483.875	489.800	495.925	501.825	507.800	513.800	519.875	525.800	531.850
4	472.425	478.275	484.525	490.250	496.275	502.175	508.150	514.300	520.225	526.150	532.200
5	472.775	478.850	484.950	490.875	496.775	502.675	508.650	514.650	520.925	526.700	532.725
6	473.250	479.275	485.300	491.300	497.125	503.050	509.025	515.075	521.275	527.050	533.150
7	473.650	479.625	485.825	491.650	497.550	503.625	509.625	515.650	521.700	527.525	533.700
8	474.200	480.125	486.175	492.150	498.175	504.050	510.075	516.075	522.050	527.875	534.175
9	474.625	480.475	486.625	492.500	498.625	504.400	510.450	516.425	522.550	528.475	534.525
10	474.975	480.900	486.975	492.925	498.975	504.900	510.900	516.850	522.925	528.975	534.975

Channel	Group 28	Group 29	Group 30	Group 31	Group 32	Group 33	Group 34	Group 35	Group 36	Group 37	Group 38
	Japan TV24 1MHz from TV	Japan TV25 1MHz from TV	Japan TV26 1MHz from TV	Japan TV27 1MHz from TV	Japan TV28 1MHz from TV	Japan TV29 1MHz from TV	Japan TV30 1MHz from TV	Japan TV31 1MHz from TV	Japan TV32 1MHz from TV	Japan TV33 1MHz from TV	Japan TV34 1MHz from TV
	J24	J25	J26	J27	J28	J29	J30	J31	J32	J33	J34
1	537.075	543.075	549.100	555.050	561.025	567.050	573.200	579.025	585.050	591.075	597.125
2	537.425	543.425	549.600	555.425	561.400	567.550	573.625	579.425	585.400	591.450	597.550
3	537.975	543.975	549.950	555.900	561.850	567.900	573.975	579.925	585.825	591.950	597.900
4	538.325	544.325	550.375	556.250	562.225	568.525	574.400	580.275	586.400	592.350	598.400
5	538.975	544.975	551.000	556.675	562.850	568.950	574.950	580.725	586.875	592.975	598.750
6	539.325	545.325	551.350	557.300	563.200	569.300	575.325	581.300	587.225	593.325	599.175
7	539.825	545.825	551.850	557.750	563.700	569.825	575.825	581.700	587.650	593.850	599.750
8	540.175	546.175	552.200	558.100	564.050	570.175	576.175	582.175	588.150	594.200	600.200
9	540.600	546.600	552.625	558.625	564.475	570.600	576.600	582.525	588.500	594.625	600.550
10	540.950	546.950	552.975	558.975	564.825	570.950	576.950	582.950	588.975	594.975	600.975

Channel	Group 39	Group 40	Group 41	Group 42	Group 43	Group 44
	Japan TV35 1MHz from TV	Japan TV36 1MHz from TV	Japan TV37 1MHz from TV	Japan TV38 1MHz from TV	Japan TV39 1MHz from TV	Japan TV40 1MHz from TV
	J35	J36	J37	J38	J39	J40
1	603.100	609.025	615.150	621.050	627.025	633.025
2	603.450	609.375	615.575	621.400	627.400	633.375
3	603.925	609.800	615.925	621.825	627.900	633.800
4	604.500	610.150	616.400	622.350	628.250	634.150
5	604.950	610.700	616.950	622.725	628.700	634.700
6	605.300	611.050	617.300	623.200	629.300	635.050
7	605.825	611.525	617.725	623.550	629.675	635.475
8	606.175	612.200	618.075	623.975	630.200	635.825
9	606.600	612.625	618.600	624.500	630.550	
10	606.950	612.975	618.950	624.850	630.975	

FREQUENCY BAND G57 (470–616 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G57 & K54 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
1	470.175	470.300	470.575	470.175	470.575	470.225
2	471.125	471.275	471.175	470.625	471.300	472.175
3	472.200	471.775	471.950	471.325	471.675	472.800
4	473.425	472.625	472.375	471.725	472.100	473.225
5	474.100	473.125	473.975	472.375	472.650	475.200
6	475.000	473.700	474.625	472.750	473.050	475.850
7	475.600	474.175	475.100	473.850	473.500	478.075
8	476.500	475.075	476.950	474.800	473.875	479.375
9	477.250	475.550	477.925	475.450	474.250	481.675
10	477.700	477.200	478.525	475.875	474.625	482.525
11	478.375	477.725	479.825	476.600	475.275	483.150
12	479.725	478.950	480.975	477.675	475.750	484.225
13	480.500	479.400	482.525	478.850	476.375	487.950
14	482.475	480.575	482.925	480.150	476.850	488.900
15	483.050	482.050	484.475	481.225	477.200	489.375
16	483.525	483.325	485.450	481.975	477.575	491.400
17	484.100	483.825	486.350	482.500	478.400	492.450
18	484.975	484.400	486.975	483.175	478.950	493.725
19	486.250	485.375	487.475	484.125	479.450	497.675
20	486.750	486.250	488.675	484.500	479.900	498.975
21	488.125	487.350	489.200	487.150	480.275	500.425
22	489.125	488.825	490.300	488.175	481.200	501.350
23	489.700	489.775	490.675	488.775	481.600	502.125
24	490.350	496.650	491.150	489.300	481.950	506.250
25	491.925	497.275	492.800	489.975	482.350	508.775
26	494.275	498.600	495.650	497.200	483.000	513.150
27	495.375	499.725	496.200	497.800	483.575	514.450
28	496.150	501.325	496.650	498.550	483.975	518.175
29	497.275	502.000	497.250	499.575	484.650	520.625
30	498.325	502.450	500.875	500.100	485.175	522.300
31	499.975	503.650	501.925	501.425	486.150	525.325
32	500.725	506.850	503.950	501.850	486.625	527.025
33	502.075	507.275	504.850	502.200	487.600	532.775
34	505.900	509.100	505.200	503.500	488.950	535.575
35	506.725	509.600	505.675	504.225	489.475	537.100
36	508.425	511.050	508.075	505.475	490.000	537.850
37	510.025	511.525	509.225	506.425	490.575	538.875
38	510.650	512.650	509.800	507.650	491.325	540.475
39	511.900	513.675	510.250	508.125	491.950	541.200
40	512.450	514.625	512.100	509.700	492.500	545.125
41	514.375	514.975	512.975	510.500	492.900	546.225
42	515.275	517.125	515.550	511.650	493.275	547.975
43	517.000	518.350	515.900	512.250	493.625	551.525
44	519.100	519.725	517.975	514.500	493.975	554.325
45	519.775	520.275	518.325	516.300	494.600	554.925

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G57 & K54 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
46	520.800	521.225	519.125	517.100	495.025	559.025
47	521.950	522.475	519.800	518.625	495.375	560.900
48	523.550	523.575	523.125	520.700	495.975	563.975
49	525.250	524.175	523.575	523.375	496.725	565.575
50	525.675	526.100	524.125	531.425	497.175	567.650
51	526.025	526.475	524.475	532.900	497.900	568.350
52	527.425	528.550	527.050	533.450	498.375	572.400
53	527.875	531.525	527.625	537.250	498.975	574.550
54	530.250	535.275	529.525	537.975	499.675	578.250
55	530.800	536.350	530.100	538.400	500.350	582.175
56	531.750	537.075	532.200	540.950	500.725	585.575
57	532.400	541.650	532.900	541.525	501.375	586.525
58	534.250	542.300	533.775	541.925	501.725	587.825
59	534.750	542.875	535.850	542.725	502.425	588.350
60	535.850	545.025	545.800	543.675	502.900	591.425
61	541.925	546.700	546.500	545.200	503.700	592.100
62	542.625	547.300	550.700	547.400	504.175	593.750
63	544.725	549.200	553.125	548.600	504.525	597.025
64	546.900	551.400	553.575	550.000	504.900	598.025
65	548.325	551.900	554.700	550.750	505.550	599.300
66	550.225	553.525	555.675	551.925	506.800	600.150
67	550.825	554.150	558.975	553.350	507.825	601.725
68	553.900	557.625	559.875	553.700	508.200	603.100
69	555.425	558.950	561.175	555.025	508.550	603.775
70	556.125	560.125	562.150	556.175	509.100	605.125
71	558.250	562.475	562.625	556.550	510.325	606.725
72	559.325	562.825	563.700	559.150	510.750	614.350
73	559.875	563.500	564.225	560.850	511.100	614.925
74	561.300	564.075	565.700	561.275	511.525	
75	566.025	567.150	566.925	562.450	512.375	
76	567.600	567.875	567.375	563.825	513.100	
77	568.350	568.225	568.300	565.325	513.700	
78	569.750	569.500	568.700	566.075	514.050	
79	570.500	571.600	569.350	568.425	514.450	
80	571.575	572.700	570.325	569.950	515.400	
81	576.525	573.875	572.050	572.350	515.800	
82	577.225	574.550	573.475	573.650	516.225	
83	578.375	576.875	575.975	577.575	517.025	
84	578.875	578.050	576.350	578.250	517.700	
85	579.275	580.450	577.350	579.150	518.200	
86	580.300	586.125	578.925	580.550	518.700	
87	582.650	586.850	579.800	582.325	519.175	
88	583.550	587.700	582.500	584.225	519.550	
89	584.175	588.125	584.675	585.125	520.100	
90	584.550	589.525	588.150	586.300	520.625	
91	585.325	590.050	588.825	587.200	521.100	

FREQUENCY BAND G57 (470–616 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G57 & K54 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
92	587.175	590.500	590.675	587.800	521.450	
93	591.600	592.125	592.425	588.875	522.125	
94	592.050	592.500	593.125	590.025	522.925	
95	593.075	593.125	594.025	591.750	523.550	
96	593.625	593.850	594.400	592.150	524.100	
97	594.250	594.300	595.000	593.100	524.575	
98	595.000	595.300	595.450	595.125	524.975	
99	595.350	596.975	596.125	596.750	525.575	
100	595.875	597.575	596.600	597.600	525.975	
101	596.525	598.300	597.175	598.275	526.600	
102	598.250	598.775	598.575	598.800	527.225	
103	598.900	599.725	599.425	599.700	527.925	
104	599.800	601.375	601.425	601.250	528.425	
105	600.375	602.825	602.625	601.650	528.925	
106	601.700	603.350	603.500	602.575	529.275	
107	602.050	604.775	604.525	604.025	529.675	
108	603.325	605.250	605.200	604.725	530.275	
109	604.075	606.025	606.575	605.575	530.725	
110	605.025	606.650	607.025		531.200	
111	605.650	607.750	607.700		531.800	
112	606.350	614.325	614.775		532.575	
113	607.450	614.900	615.225		532.925	
114	614.950	615.375	615.575		533.450	
115	615.325				533.850	
116					534.500	
117					535.050	
118					535.400	
119					535.775	
120					536.325	
121					537.075	
122					537.550	
123					538.625	
124					539.200	
125					539.825	
126					540.500	
127					541.150	
128					541.600	
129					542.125	
130					542.725	
131					543.200	
132					543.875	
133					544.400	
134					544.800	
135					545.675	
136					546.025	

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G57 & K54 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
137					546.650	
138					547.800	
139					548.950	
140					549.350	
141					549.750	
142					550.150	
143					550.550	
144					550.900	
145					551.325	
146					551.725	
147					552.200	
148					553.125	
149					553.625	
150					554.450	
151					555.475	
152					555.925	
153					556.400	
154					556.750	
155					557.125	
156					557.625	
157					558.000	
158					558.450	
159					558.825	
160					559.175	
161					559.825	
162					560.400	
163					560.975	
164					561.350	
165					561.825	
166					562.300	
167					563.075	
168					563.625	
169					564.200	
170					564.575	
171					564.925	
172					565.575	
173					565.975	
174					566.525	
175					566.900	
176					567.525	
177					567.950	
178					568.550	
179					569.025	
180					569.450	
181					569.950	

FREQUENCY BAND G57 (470–616 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G57 & K54 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
182					570.875	
183					571.325	
184					571.750	
185					572.100	
186					572.450	
187					572.800	
188					573.575	
189					573.975	
190					574.325	
191					574.675	
192					575.575	
193					576.125	
194					576.525	
195					577.200	
196					578.100	
197					578.500	
198					578.850	
199					579.375	
200					579.825	
201					580.400	
202					581.150	
203					581.550	
204					581.950	
205					582.600	
206					583.375	
207					583.750	
208					584.100	
209					584.650	
210					585.300	
211					585.950	
212					586.350	
213					586.750	
214					587.150	
215					587.550	
216					587.950	
217					588.475	
218					588.875	
219					589.250	
220					589.650	
221					590.300	
222					590.725	
223					591.325	
224					591.775	
225					592.225	

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for G57 & K54 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
226					593.050	
227					593.800	
228					594.150	
229					594.625	
230					595.050	
231					595.750	
232					596.125	
233					596.725	
234					597.250	
235					598.000	
236					598.375	
237					598.850	
238					599.300	
239					599.975	
240					600.675	
241					601.125	
242					601.775	
243					602.350	
244					603.350	
245					603.700	
246					604.150	
247					604.850	
248					605.350	
249					605.875	
250					606.425	
251					606.825	
252					607.175	
253					607.550	
254					614.600	
255					615.100	
256					615.450	

FREQUENCY BAND G62 (510–530 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
	Full Range Option 1	Full Range Option 2	Full Range Option 3	TV20 510-512	TV21 512-518	TV22 518-524	TV23 524-530
1	510.275	510.275	510.475	510.225	512.225	518.250	524.125
2	510.700	510.775	511.075	510.575	512.600	518.600	524.550
3	511.050	511.125	511.500	511.000	513.100	519.025	525.050
4	511.650	511.725	511.850	511.525	513.450	519.375	525.475
5	512.000	512.225	512.300	511.875	513.875	519.900	525.825
6	512.725	512.800	512.925		514.225	520.325	526.300
7	513.200	513.600	513.400		514.850	520.675	526.675
8	513.575	514.000	514.250		515.275	521.100	527.400
9	514.250	514.625	515.225		515.625	521.725	527.750
10	514.600	515.050	516.125		516.150	522.225	528.200
11	515.025	515.400	516.525		516.500	522.650	528.725
12	516.200	515.950	517.150		516.950	523.000	529.075
13	516.750	516.725	517.675		517.300	523.475	529.525
14	517.650	517.125	518.300		517.875	523.875	529.875
15	520.625	517.650	519.525				
16	521.150	518.675	520.550				
17	521.600	520.375	521.025				
18	522.375	520.850	522.250				
19	522.900	521.525	522.725				
20	523.500	522.425	523.325				
21	524.000	523.900	524.150				
22	524.375	524.250	524.650				
23	524.850	524.875	525.250				
24	525.475	525.225	525.725				
25	526.000	526.000	526.500				
26	526.725	526.475	526.925				
27	527.525	526.875	527.450				
28	527.900	527.525	528.050				
29	528.400	528.325	528.475				
30	528.825	528.775	529.050				
31	529.175	529.300	529.400				
32	529.875	529.700	529.850				

FREQUENCY BAND H54 (520–636 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for H54 & K55 Group 4	Full Range Max. Channels	Full Range Robust
1	520.825	520.275	520.150	521.450	520.275	520.150
2	521.175	520.800	522.300	521.825	520.650	520.625
3	521.875	521.775	522.725	522.725	521.075	521.950
4	522.800	522.450	523.650	526.275	521.500	522.375
5	524.850	522.825	525.375	526.975	521.925	524.300
6	525.275	523.400	525.825	527.850	522.350	525.150
7	525.900	523.800	526.850	528.475	522.725	525.825
8	526.450	525.475	527.575	528.850	523.375	526.825
9	527.375	526.175	528.100	529.750	523.975	528.925
10	527.975	527.025	528.850	532.350	524.350	530.000
11	528.375	528.050	529.525	533.675	524.950	530.550
12	529.175	528.425	529.900	534.700	525.300	532.500
13	530.200	529.600	530.700	535.225	525.750	534.000
14	530.550	530.425	531.575	536.025	526.125	538.325
15	531.575	530.900	531.975	536.600	526.550	538.925
16	532.150	531.950	534.150	537.850	526.925	539.700
17	534.375	532.500	535.650	539.175	527.400	540.275
18	534.950	534.175	536.625	540.025	527.775	541.350
19	535.325	536.125	537.400	544.900	528.250	543.450
20	536.125	537.325	538.250	546.150	528.925	544.550
21	537.000	537.825	539.250	546.575	529.350	545.150
22	537.450	538.175	539.975	547.150	529.750	545.900
23	538.125	538.650	540.500	550.025	530.150	547.050
24	538.875	539.225	542.275	552.500	530.725	549.150
25	540.200	539.600	542.650	553.600	531.175	551.775
26	541.025	540.400	545.000	556.675	531.625	554.025
27	541.775	540.875	547.550	558.150	532.250	566.900
28	543.700	542.025	548.800	558.700	532.650	570.675
29	544.975	545.125	549.350	559.850	533.100	580.050
30	546.800	545.750	549.825	561.475	533.475	580.925
31	550.125	547.000	550.200	562.125	534.050	584.000
32	552.225	554.000	551.375	563.175	534.550	584.400
33	552.675	555.925	552.300	564.125	534.950	584.950
34	553.250	557.225	553.600	565.175	535.575	585.325
35	554.800	560.125	556.675	566.600	536.000	590.900
36	556.700	561.675	560.775	567.775	536.575	592.025
37	558.950	562.450	562.925	569.475	537.025	592.600
38	559.925	563.350	564.250	570.725	537.650	593.350
39	561.775	564.175	565.725	572.100	538.000	593.850
40	562.275	565.100	567.375	574.425	538.550	594.500
41	563.800	567.250	569.375	575.375	538.925	597.650
42	568.200	569.150	571.250	576.675	539.600	598.350
43	569.875	570.400	571.650	577.775	540.025	600.600
44	573.650	571.325	572.550	579.450	540.400	605.400
45	574.000	571.750	573.625	579.850	540.800	606.325
46	575.725	572.900	574.375	581.525	541.250	607.500
47	577.600	574.625	575.450	582.375	541.800	609.350

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for H54 & K55 Group 4	Full Range Max. Channels	Full Range Robust
48	578.675	575.300	576.275	588.800	542.450	610.575
49	579.250	576.125	579.775	589.625	542.800	611.575
50	579.925	576.550	581.450	593.300	543.200	616.475
51	580.350	578.000	582.000	593.650	543.675	617.600
52	581.075	579.025	582.375	596.275	544.200	617.950
53	581.900	580.825	582.825	597.325	544.875	618.575
54	584.025	581.250	583.975	600.075	545.225	619.025
55	585.600	584.375	585.050	602.450	545.825	623.125
56	587.800	586.925	585.475	604.500	546.200	623.800
57	591.125	589.975	586.900	627.625	546.575	625.125
58	592.175	590.400	587.800	630.775	547.000	626.950
59	593.125	591.700	589.050		547.400	627.950
60	593.775	594.575	590.475		547.800	631.500
61	594.175	595.450	595.625		548.150	631.900
62	595.950	596.150	596.175		548.625	633.050
63	598.650	596.750	597.675		549.000	633.925
64	599.475	597.625	601.475		549.350	634.450
65	600.175	601.125	602.950		549.700	635.475
66	602.125	602.875	605.700		550.050	
67	602.825	605.950	607.750		550.475	
68	603.425	607.750	608.525		551.000	
69	604.575	609.375	609.100		551.400	
70	604.975	609.900	609.450		551.975	
71	608.750	610.625	611.075		552.525	
72	614.175	611.950	611.850		552.925	
73	615.100	612.425	612.200		553.275	
74	615.950	613.175	612.900		553.700	
75	616.725	613.625	614.475		554.050	
76	617.125	615.050	617.025		554.400	
77	617.600	616.000	618.225		555.000	
78	618.725	616.350	619.725		555.550	
79	619.775	617.175	620.300		555.900	
80	620.625	617.750	623.375		556.250	
81	621.175	618.525	623.975		556.700	
82	621.800	619.700	624.725		557.325	
83	622.250	622.475	625.125		557.925	
84	623.075	624.775	625.700		558.475	
85	624.225	625.325	626.200		559.025	
86	625.850	625.950	626.800		559.425	
87	627.150	626.500	627.150		559.775	
88	627.950	626.850	627.825		560.225	
89	628.300	627.300	628.950		560.650	
90	628.950	628.850	630.650		561.200	
91	629.525	629.750	631.000		561.675	
92	630.400	630.775	631.425		562.150	
93	630.975	631.400	631.925		562.500	
94	632.225	632.300	632.500		562.975	

FREQUENCY BAND H54 (520–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for H54 & K55 Group 4	Full Range Max. Channels	Full Range Robust
95	632.600	633.700	632.950		563.425	
96	633.900	634.075	633.675		563.850	
97	634.450	634.575	634.775		564.300	
98	635.875	635.675	635.500		564.750	
99					565.150	
100					565.625	
101					566.000	
102					566.525	
103					566.900	
104					567.325	
105					567.850	
106					568.250	
107					568.725	
108					569.375	
109					569.900	
110					570.325	
111					570.925	
112					571.275	
113					571.625	
114					572.000	
115					572.400	
116					572.850	
117					573.300	
118					573.700	
119					574.175	
120					574.675	
121					575.100	
122					575.775	
123					576.450	
124					576.900	
125					577.325	
126					577.975	
127					578.500	
128					578.875	
129					579.525	
130					579.900	
131					580.425	
132					580.800	
133					581.225	
134					581.675	
135					582.025	
136					582.375	
137					582.900	
138					583.250	

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for H54 & K55 Group 4	Full Range Max. Channels	Full Range Robust
139					583.600	
140					584.175	
141					584.800	
142					585.225	
143					585.575	
144					586.175	
145					586.550	
146					586.950	
147					587.325	
148					587.725	
149					588.225	
150					588.650	
151					589.075	
152					589.450	
153					589.850	
154					590.225	
155					590.600	
156					591.025	
157					591.550	
158					592.100	
159					592.525	
160					593.125	
161					593.725	
162					594.075	
163					594.475	
164					594.825	
165					595.250	
166					595.750	
167					596.125	
168					596.475	
169					596.825	
170					597.250	
171					597.600	
172					597.950	
173					598.325	
174					598.925	
175					599.300	
176					599.800	
177					600.375	
178					600.800	
179					601.175	
180					601.525	

FREQUENCY BAND H54 (520–636 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for H54 & K55 Group 4	Full Range Max. Channels	Full Range Robust
181					601.875	
182					602.225	
183					602.800	
184					603.350	
185					603.875	
186					604.400	
187					604.875	
188					605.250	
189					605.825	
190					606.350	
191					606.775	
192					607.275	
193					607.650	
194					608.000	
195					608.525	
196					609.000	
197					609.375	
198					609.750	
199					610.225	
200					610.575	
201					610.950	
202					611.300	
203					611.775	
204					612.150	
205					612.600	
206					613.050	
207					613.500	
208					614.175	
209					614.550	
210					614.900	
211					615.525	
212					615.925	
213					616.275	
214					616.700	
215					617.150	
216					617.600	
217					618.000	
218					618.350	
219					618.750	
220					619.175	

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for H54 & K55 Group 4	Full Range Max. Channels	Full Range Robust
221					619.650	
222					620.100	
223					620.700	
224					621.050	
225					621.400	
226					621.800	
227					622.225	
228					622.575	
229					622.925	
230					623.275	
231					623.700	
232					624.075	
233					624.550	
234					625.150	
235					625.700	
236					626.050	
237					626.625	
238					627.025	
239					627.375	
240					627.800	
241					628.450	
242					628.925	
243					629.425	
244					629.825	
245					630.425	
246					630.775	
247					631.375	
248					632.050	
249					632.400	
250					632.775	
251					633.150	
252					633.525	
253					634.050	
254					634.675	
255					635.150	
256					635.550	
257					635.900	

FREQUENCY BAND K53 (606–698 MHz)

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for K53 & G55 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
1	606.425	606.525	606.075	606.375	606.100	606.000
2	606.875	606.900	606.675	614.875	606.475	606.375
3	607.550	607.400	607.425	615.600	606.900	606.950
4	614.425	607.750	614.775	616.175	607.500	607.750
5	615.100	614.150	615.450	617.675	607.850	614.400
6	615.575	614.600	615.975	619.850	614.150	615.275
7	616.300	615.500	616.675	621.425	614.500	616.300
8	617.900	617.025	617.250	621.950	615.025	617.550
9	619.025	618.150	617.600	622.875	615.500	618.525
10	619.625	618.675	618.075	624.175	615.925	619.025
11	620.075	619.800	618.675	625.050	616.325	620.175
12	620.975	621.925	619.950	626.825	616.950	622.250
13	621.575	622.475	620.850	628.775	617.400	626.800
14	622.575	622.875	621.300	629.225	617.950	627.200
15	623.400	623.675	622.750	630.550	618.500	629.825
16	624.900	624.775	623.300	632.675	618.875	630.450
17	625.325	626.125	623.700	637.225	619.325	631.500
18	625.900	627.825	624.725	637.875	619.775	634.875
19	626.600	628.225	629.250	638.975	620.200	638.850
20	627.425	630.175	632.700	639.500	620.550	639.725
21	627.950	631.025	633.350	640.425	620.900	640.400
22	630.300	632.275	633.925	643.225	621.250	640.925
23	631.350	632.950	634.900	644.075	621.725	643.775
24	632.000	634.725	635.425	644.550	622.225	645.100
25	634.550	635.300	636.350	645.750	622.575	651.675
26	635.150	636.225	636.700	647.075	622.925	655.650
27	635.950	636.850	639.000	648.075	623.325	656.850
28	636.450	637.400	639.675	650.775	623.850	657.900
29	637.525	638.200	640.225	651.325	624.525	659.950
30	637.925	642.950	641.025	654.975	624.900	661.075
31	638.475	643.625	641.525	655.325	625.275	665.975
32	639.525	644.050	641.900	658.750	625.650	666.975
33	640.225	644.950	642.925	659.800	626.275	669.500
34	642.175	645.600	644.225	660.575	626.675	674.250
35	642.800	645.975	644.725	661.225	627.100	677.575
36	645.775	647.300	650.175	661.650	627.500	678.125
37	647.375	648.025	650.800	666.350	628.000	679.350
38	647.800	648.400	652.025	667.025	628.350	680.000
39	650.850	649.775	652.675	667.550	629.025	680.425
40	652.125	650.150	653.725	668.950	629.450	682.875
41	654.800	650.900	654.950	670.725	629.800	683.500
42	658.600	654.125	656.375	671.350	630.250	684.675
43	659.325	654.775	658.125	671.850	630.600	685.500
44	659.775	657.500	658.950	673.200	630.950	686.125
45	661.625	660.400	660.975	673.625	631.325	687.850

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for K53 & G55 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
46	663.100	666.900	661.450	676.025	631.925	689.800
47	665.900	668.125	664.650	676.775	632.350	690.850
48	667.025	670.325	666.875	677.825	632.700	692.550
49	668.525	672.250	667.500	678.950	633.175	693.275
50	669.500	674.050	669.350	679.525	633.725	694.450
51	671.600	675.000	670.050	680.425	634.075	695.875
52	672.775	675.425	670.975	683.200	634.425	696.575
53	673.500	676.075	671.600	683.650	634.925	697.850
54	674.150	676.875	672.850	684.425	635.450	
55	675.625	677.500	674.250	685.525	635.875	
56	677.200	678.000	676.800	686.400	636.225	
57	677.900	679.475	677.450	686.800	636.700	
58	679.000	680.350	678.375	687.575	637.050	
59	679.575	680.800	679.650	687.925	637.625	
60	680.575	682.300	682.150	688.875	638.075	
61	681.350	683.025	685.475	690.250	638.650	
62	681.825	684.500	685.850	691.150	639.000	
63	682.550	684.975	686.925	691.700	639.600	
64	682.925	687.350	688.450	693.050	639.975	
65	685.075	687.975	688.875	694.200	640.475	
66	687.450	688.350	689.750	695.150	641.000	
67	687.825	689.850	690.125	697.150	641.350	
68	688.875	690.725	690.950	697.675	641.725	
69	689.400	691.200	691.600		642.075	
70	690.400	691.850	692.850		642.475	
71	691.800	692.725	693.250		642.875	
72	692.500	693.200	693.775		643.225	
73	692.850	694.175	694.550		643.625	
74	694.050	694.850	695.150		643.975	
75	694.400	695.450	695.675		644.375	
76	695.000	695.975	696.125		644.775	
77	695.500	696.825	696.900		645.275	
78	696.725	697.300			645.650	
79	697.075				646.000	
80					646.400	
81					646.750	
82					647.200	
83					647.600	
84					647.950	
85					648.300	
86					648.675	
87					649.075	
88					649.625	
89					649.975	
90					650.625	

FREQUENCY BAND K53 (606–698 MHz)

Continued...

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for K53 & G55 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
91					651.000	
92					651.400	
93					651.775	
94					652.125	
95					652.550	
96					652.975	
97					653.350	
98					653.725	
99					654.300	
100					654.950	
101					655.325	
102					655.825	
103					656.350	
104					656.875	
105					657.225	
106					657.625	
107					657.975	
108					658.500	
109					658.875	
110					659.350	
111					659.700	
112					660.100	
113					660.450	
114					660.900	
115					661.250	
116					661.850	
117					662.300	
118					662.800	
119					663.325	
120					663.875	
121					664.275	
122					664.625	
123					664.975	
124					665.350	
125					665.725	
126					666.125	
127					666.700	
128					667.300	
129					667.650	
130					668.050	
131					668.500	
132					669.075	
133					669.475	
134					669.850	
135					670.200	

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for K53 & G55 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
136					670.650	
137					671.025	
138					671.400	
139					671.875	
140					672.225	
141					672.850	
142					673.200	
143					673.650	
144					674.050	
145					674.500	
146					674.875	
147					675.300	
148					675.700	
149					676.050	
150					676.400	
151					676.825	
152					677.175	
153					677.525	
154					677.900	
155					678.525	
156					678.925	
157					679.275	
158					679.875	
159					680.500	
160					681.000	
161					681.350	
162					681.875	
163					682.400	
164					682.850	
165					683.200	
166					683.650	
167					684.050	
168					684.600	
169					685.000	
170					685.350	
171					686.000	
172					686.425	
173					686.875	
174					687.525	
175					688.000	
176					688.425	
177					688.825	
178					689.175	
179					689.525	
180					689.950	

FREQUENCY BAND K53 (606–698 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	Full Range no TV37 Standard Option 1	Full Range no TV37 Standard Option 2	Full Range no TV37 Standard Option 3	No TV37 Standard compatible for K53 & G55 Group 4	Full Range no TV37 Max. Channels	Full Range no TV37 Robust
181					690.325	
182					690.675	
183					691.050	
184					691.425	
185					691.775	
186					692.325	
187					692.950	
188					693.300	
189					693.800	
190					694.175	
191					694.525	
192					694.875	
193					695.325	
194					695.750	
195					696.100	
196					696.450	
197					696.850	
198					697.350	
199					697.750	

FREQUENCY BAND K54 (606–663 MHz)

Channel	Group 1 Full Range no TV37 Standard Option 1	Group 2 Full Range no TV37 Standard Option 2	Group 3 Full Range no TV37 Standard Option 3	Group 4 No TV37 Standard compatible for K54 & G57 Group 4	Group 5 Full Range no TV37 Max. Channels	Group 6 Full Range no TV37 Robust
1	606.000	606.050	606.025	606.150	606.000	606.000
2	606.450	606.700	606.575	606.625	606.350	606.500
3	606.800	607.150	607.000	606.975	606.775	606.850
4	607.350	607.675	607.350	607.475	607.150	607.500
5	607.700	614.275	607.775	614.525	607.600	607.850
6	614.150	614.750	614.300	614.875	614.325	614.150
7	614.500	615.100	614.700	615.375	614.725	614.875
8	614.950	615.625	615.200	615.750	615.175	615.275
9	615.475	653.275	615.625	653.425	615.625	615.850
10	615.850	653.725	653.275	653.975	653.175	653.150
11	653.350	654.075	653.650	654.400	653.550	653.625
12	653.925	654.675	654.100	655.000	653.900	654.300
13	654.325	655.075	654.700	655.450	654.250	654.725
14	654.900	655.550	655.175	655.825	654.600	655.300
15	655.400	655.900	655.550	656.350	654.950	656.050
16	655.775	656.525	656.050	656.775	655.350	656.600
17	656.325	657.300	656.475	657.350	655.725	658.200
18	657.050	657.900	657.150	658.000	656.100	659.350
19	658.000	658.300	657.900	658.800	656.450	660.200
20	658.625	658.800	658.325	659.475	656.800	660.700
21	659.075	659.175	659.225	659.925	657.200	661.525
22	659.450	659.625	659.975	660.450	657.575	661.875
23	659.900	660.175	660.350	661.525	657.975	662.500
24	660.475	660.800	660.850	662.375	658.350	
25	660.825	661.250	661.225	662.775	658.750	
26	661.250	661.625	661.825		659.175	
27	661.600	662.250	662.300		659.550	
28	662.475	662.600	662.650		659.950	
29	662.825				660.300	
30					660.700	
31					661.225	
32					661.575	
33					661.950	
34					662.350	
35					662.750	

Channel	Group 7 TV36 Standard	Group 8 Guard Band 614-616 MHz Standard	Group 9 Duplex Gap 653-663 MHz Full Range Standard	Group 10 Duplex Gap 653-657 MHz Standard	Group 11 Duplex Gap 657-663 MHz Standard
1	606.100	614.300	653.150	653.200	657.250
2	606.550	614.800	653.525	653.550	657.625
3	606.925	615.150	654.450	654.250	658.175
4	607.475	615.675	654.825	654.650	658.550
5	607.850		655.475	655.125	659.000
6			655.875	655.475	659.650
7			656.400	655.900	660.025
8			656.850	656.425	660.500
9			657.200	656.775	660.850
10			657.725		661.275
11			658.075		661.800
12			658.700		662.250
13			659.175		662.625
14			659.850		
15			660.350		
16			660.750		
17			661.400		
18			661.850		
19			662.200		
20			662.700		

FREQUENCY BAND K55 (606–694 MHz)

Channel	Group 1	Group 2	Group 3	Group 4
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for K55, G55 & H54 Group 4
1	606.175	606.175	606.600	607.275
2	606.975	606.875	607.050	607.750
3	607.550	607.400	607.400	608.300
4	607.900	609.025	607.825	609.225
5	608.650	609.475	608.675	610.875
6	609.000	609.825	609.700	613.275
7	612.300	610.900	610.450	614.350
8	613.050	611.375	611.500	614.875
9	614.200	612.625	612.150	615.575
10	614.650	613.025	613.625	616.350
11	615.200	614.175	614.000	617.525
12	615.850	615.000	614.750	618.525
13	616.925	616.100	615.375	619.125
14	617.275	616.475	616.250	619.650
15	617.925	617.700	617.450	621.025
16	618.325	620.250	620.525	621.550
17	618.825	621.100	621.600	624.275
18	620.100	622.875	625.375	626.375
19	621.275	623.250	626.800	628.325
20	622.100	624.100	627.325	630.350
21	623.950	624.575	627.725	631.650
22	624.525	625.175	628.375	632.700
23	626.775	626.450	628.775	633.350
24	629.400	627.550	629.675	637.350
25	629.850	628.425	630.375	639.825
26	630.400	629.025	630.850	642.700
27	630.800	629.725	631.225	644.250
28	631.325	630.225	634.825	645.300
29	632.525	631.225	635.475	646.525
30	634.100	632.450	636.425	650.925
31	634.925	634.450	636.825	651.550
32	635.450	635.475	637.450	652.525
33	636.200	638.800	639.025	653.600
34	637.900	640.625	641.750	654.375
35	639.150	642.375	642.675	654.800
36	639.700	644.875	644.375	656.375
37	640.175	648.725	647.400	657.325
38	640.775	650.125	649.025	661.325

Channel	Group 1	Group 2	Group 3	Group 4
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Standard compatible for K55, G55 & H54 Group 4
39	642.250	650.850	650.000	662.625
40	642.675	651.950	650.800	663.600
41	644.050	653.125	651.700	665.575
42	648.225	654.125	652.500	667.625
43	648.675	654.950	654.025	668.000
44	651.350	659.150	656.100	668.675
45	653.425	659.700	657.825	670.275
46	655.275	661.250	662.075	670.625
47	658.450	661.800	662.825	671.250
48	658.950	662.475	664.675	673.175
49	659.750	663.075	665.575	674.000
50	664.925	663.975	667.350	675.325
51	665.350	664.675	667.750	675.950
52	665.875	665.550	668.475	676.500
53	669.125	666.575	668.925	677.175
54	669.925	667.375	669.750	679.150
55	670.475	667.875	670.900	680.125
56	671.575	668.950	673.650	680.575
57	673.150	670.925	674.525	681.425
58	673.550	671.550	675.550	683.575
59	674.100	672.475	676.000	684.750
60	674.825	673.125	676.950	687.300
61	677.375	673.575	678.750	687.800
62	677.875	676.825	682.750	688.200
63	678.650	677.750	683.175	689.200
64	679.600	678.100	683.675	689.550
65	680.250	678.950	684.075	690.050
66	680.775	679.600	685.050	690.450
67	683.600	680.375	686.350	691.425
68	683.975	683.525	687.425	692.125
69	684.475	684.250	688.025	692.925
70	684.900	685.075	688.400	693.400
71	685.500	686.450	688.950	
72	687.775	686.800	689.625	
73	688.250	687.525	690.025	
74	688.800	687.900	690.675	
75	691.300	688.425	691.450	
76	691.700	689.075	692.300	
77	692.200	691.075	693.050	
78	693.025	691.450	693.400	
79	693.475	691.950		
80		692.700		
81		693.575		

FREQUENCY BAND K55 (606–694 MHz)

Continued...

Channel	Group 5	Group 6	Group 7	Group 8	Group 9
	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard
1	606.175	606.350	606.500	614.150	614.300
2	606.550	606.850	606.850	614.500	616.100
3	606.950	607.200	607.300	614.875	616.800
4	607.375	609.000	607.650	615.375	617.725
5	607.825	609.450	608.025	615.800	618.175
6	608.200	611.375	608.375	616.150	618.850
7	608.850	612.275	608.750	616.575	619.775
8	609.450	613.000	609.125	616.925	620.625
9	609.975	613.525	609.500	617.375	622.200
10	610.425	615.300	609.950	617.875	623.325
11	610.975	616.225	610.300	618.275	624.100
12	611.325	618.650	610.650	618.700	625.075
13	611.775	620.400	611.275	619.250	626.375
14	612.225	621.450	611.625	619.750	627.400
15	612.600	623.250	611.975	620.300	628.225
16	613.175	624.875	612.375	620.725	630.175
17	613.600	628.150	612.725	621.125	632.200
18	613.975	629.200	613.100	621.800	634.650
19	614.325	629.700	613.475	622.425	635.200
20	615.000	632.100		622.875	635.650
21	615.400	632.500		623.225	636.325
22	615.775	633.300		623.625	637.225
23	616.175	635.525		624.025	637.750
24	616.550	638.800		624.425	639.475
25	616.925	640.475		624.950	640.750
26	617.400	641.525		625.425	641.350
27	618.050	642.400		625.900	642.700
28	618.425	654.075		626.300	643.475
29	618.775	654.525		626.825	645.075
30	619.200	656.500		627.250	646.125
31	619.750	659.225		627.675	646.500
32	620.375	661.025		628.025	646.975
33	621.000	665.050		628.400	647.350
34	621.600	665.975		628.875	653.025
35	622.275	666.425		629.525	653.675
36	622.700	667.250		629.900	654.175
37	623.125	668.300		630.350	654.575
38	623.500	668.825		630.975	658.100
39	623.850	671.075		631.325	658.900
40	624.350	672.375		631.675	660.250
41	624.925	673.075		632.225	661.100
42	625.400	678.175		632.625	663.500
43	625.925	679.200		633.100	664.275
44	626.375	681.300		633.500	665.150
45	626.800	681.750		634.025	666.925
46	627.225	682.350		634.650	667.375

Channel	Group 5	Group 6	Group 7	Group 8	Group 9
	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard
47	627.600	682.775		635.100	669.375
48	628.250	684.675		635.450	670.225
49	628.700	686.175		635.825	670.700
50	629.100	687.175		636.175	671.525
51	629.475	687.900		636.525	672.975
52	629.875	688.900		637.125	674.250
53	630.250	690.850		637.475	674.700
54	630.600	691.775		637.825	675.600
55	631.000			638.175	676.325
56	631.425			638.700	676.800
57	631.775			639.050	678.075
58	632.150			639.425	680.725
59	632.600			639.975	681.275
60	633.000			640.425	683.050
61	633.375			640.975	683.650
62	634.000			641.475	684.375
63	634.400			641.900	684.750
64	634.850			642.475	685.525
65	635.250			642.875	686.375
66	635.675			643.225	688.100
67	636.050			643.675	688.700
68	636.450			644.075	689.475
69	637.125			644.425	690.175
70	637.750			644.775	690.600
71	638.375			645.275	692.800
72	638.975			645.825	693.250
73	639.350			646.200	693.825
74	639.825			646.575	
75	640.175			646.925	
76	640.850			647.300	
77	641.250			647.775	
78	641.775			648.150	
79	642.125			648.650	
80	642.700			649.050	
81	643.075			649.425	
82	643.425			649.850	
83	643.800			650.250	
84	644.225			650.750	
85	644.700			651.275	
86	645.225			651.725	
87	645.625			652.150	
88	646.000			652.500	
89	646.425			653.050	
90	646.775			653.425	

FREQUENCY BAND K55 (606–694 MHz)

Continued...

Channel	Group 5	Group 6	Group 7	Group 8	Group 9
	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard
91	647.375			653.775	
92	647.775			654.375	
93	648.425			654.750	
94	648.775			655.175	
95	649.375			655.550	
96	649.800			656.000	
97	650.175			656.525	
98	650.650			656.975	
99	651.025			657.375	
100	651.375			657.875	
101	651.725			658.450	
102	652.075			658.875	
103	652.725			659.350	
104	653.175			659.700	
105	653.575			660.050	
106	654.075			660.400	
107	654.600			660.750	
108	655.100			661.175	
109	655.450			661.825	
110	656.125			662.175	
111	656.575			662.550	
112	656.975			662.900	
113	657.450			663.250	
114	657.950			663.650	
115	658.350			664.125	
116	658.725			664.525	
117	659.125			665.200	
118	659.475			665.550	
119	659.850			665.975	
120	660.225			666.450	
121	660.575			666.875	
122	660.975			667.275	
123	661.400			667.750	
124	661.850			668.175	
125	662.300			668.550	
126	662.650			668.950	
127	663.250			669.525	
128	663.600			669.900	
129	663.950			670.400	
130	664.350			670.850	
131	664.725			671.225	
132	665.075			671.775	
133	665.550			672.125	
134	665.900			672.500	
135	666.250			672.850	

Channel	Group 5	Group 6	Group 7	Group 8	Group 9
	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard
136	666.600			673.200	
137	667.100			673.650	
138	667.500			674.000	
139	668.000			674.475	
140	668.500			674.850	
141	668.850			675.275	
142	669.225			675.800	
143	669.850			676.225	
144	670.225			676.675	
145	670.625			677.175	
146	671.000			677.825	
147	671.575			678.200	
148	672.225			678.575	
149	672.775			678.925	
150	673.125			679.325	
151	673.475			679.700	
152	673.850			680.050	
153	674.200			680.450	
154	674.550			680.800	
155	675.200			681.150	
156	675.575			681.525	
157	675.925			682.125	
158	676.325			682.500	
159	676.850			682.925	
160	677.275			683.275	
161	677.625			683.750	
162	677.975			684.250	
163	678.375			684.700	
164	678.750			685.075	
165	679.150			685.425	
166	679.500			686.050	
167	679.950			686.400	
168	680.300			687.025	
169	680.700			687.400	
170	681.075			687.775	
171	681.650			688.350	
172	682.050			688.700	
173	682.450			689.100	
174	682.850			689.750	
175	683.200			690.300	
176	683.750			690.725	
177	684.125			691.175	
178	684.475			691.675	
179	684.900			692.025	
180	685.300			692.400	

FREQUENCY BAND K55 (606–694 MHz)

Continued...

Channel	Group 5	Group 6	Group 7	Group 8	Group 9
	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Max. Channels	EU except UK no TV38 w/ 100kHz guard band Standard
181	685.675			692.950	
182	686.050			693.450	
183	686.500			693.850	
184	687.000				
185	687.475				
186	687.950				
187	688.300				
188	688.700				
189	689.150				
190	689.500				
191	689.850				
192	690.500				
193	690.975				
194	691.400				
195	691.925				
196	692.325				
197	692.900				
198	693.350				
199	693.825				

FREQUENCY BAND K56 (606–714 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1 1MHz from TV	Full Range Standard Option 2 1MHz from TV	Full Range Standard Option 3 1MHz from TV	Full Range Standard 1MHz from TV compatible for K56 & G56 Group 4	Full Range Max. Channels 1MHz from TV
1	606.550	606.475	606.275	606.800	606.225
2	609.075	606.975	606.825	609.650	606.600
3	609.550	609.150	609.250	610.625	606.950
4	610.200	609.500	609.925	611.225	609.075
5	610.750	610.175	611.500	611.900	609.425
6	611.400	610.650	612.675	616.100	609.900
7	611.775	611.000	615.075	618.125	610.325
8	612.275	611.525	615.500	618.675	610.950
9	612.950	612.225	615.850	621.100	611.325
10	615.250	612.650	616.300	622.375	611.950
11	615.775	616.725	617.175	623.450	612.400
12	616.150	617.075	617.750	627.550	612.850
13	616.750	617.675	618.125	627.925	615.050
14	617.475	618.500	618.750	628.400	615.550
15	618.500	621.050	621.300	630.725	616.150
16	621.025	621.725	622.200	633.150	616.600
17	623.475	622.075	623.250	633.650	617.275
18	623.850	622.550	623.675	634.250	617.625

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1 1MHz from TV	Full Range Standard Option 2 1MHz from TV	Full Range Standard Option 3 1MHz from TV	Full Range Standard 1MHz from TV compatible for K56 & G56 Group 4	Full Range Max. Channels 1MHz from TV
19	624.875	623.675	624.600	634.600	618.050
20	627.525	624.225	624.975	635.875	618.550
21	628.050	624.575	627.975	636.875	618.925
22	629.550	627.250	629.150	639.275	621.025
23	629.900	628.275	629.725	640.225	621.425
24	630.375	628.700	633.475	641.775	621.775
25	633.700	629.775	634.025	645.125	622.250
26	634.150	630.450	634.375	646.900	622.900
27	635.750	630.975	635.425	648.400	623.275
28	636.450	633.025	636.025	654.000	623.675
29	639.625	634.175	636.700	657.800	624.125
30	640.125	635.425	642.125	658.325	624.475
31	641.400	639.075	642.575	660.025	624.850
32	642.025	640.150	645.325	660.775	627.250
33	642.875	640.525	645.775	663.350	627.700
34	645.250	645.450	646.900	664.250	628.050
35	646.275	646.050	652.325	664.650	628.550

FREQUENCY BAND K56 (606–714 MHz)

Continued...

Channel	Group 1 Full Range Standard Option 1 1MHz from TV	Group 2 Full Range Standard Option 2 1MHz from TV	Group 3 Full Range Standard Option 3 1MHz from TV	Group 4 Full Range Standard 1MHz from TV compatible for K56 & G56 Group 4	Group 5 Full Range Max. Channels 1MHz from TV
36	647.200	646.525	653.775	665.675	628.925
37	648.800	648.100	654.150	669.575	629.275
38	651.050	651.075	654.750	672.025	629.750
39	651.450	652.675	657.375	672.500	630.300
40	652.650	653.275	657.975	672.850	630.900
41	653.375	653.675	659.900	675.025	633.050
42	653.750	654.600	660.475	675.525	633.400
43	654.600	657.550	660.850	675.875	633.775
44	657.400	658.300	663.225	676.550	634.175
45	659.450	660.100	664.425	676.950	634.775
46	659.850	660.575	664.850	677.450	635.300
47	663.200	663.500	666.275	677.800	635.650
48	663.650	664.225	669.900	678.450	636.000
49	664.175	665.075	670.475	681.225	636.475
50	665.250	666.125	671.800	682.600	636.875
51	665.775	671.450	672.400	683.650	639.025
52	666.750	672.975	676.200	687.825	639.375
53	670.825	675.850	676.775	688.975	639.725
54	672.925	676.575	677.125	693.775	640.075
55	676.500	678.000	678.175	694.600	640.550
56	677.375	678.350	681.675	696.475	641.100
57	678.100	681.375	682.175	696.975	641.475
58	681.275	681.825	683.450	699.600	641.850
59	682.275	682.675	684.075	700.350	642.250
60	683.025	683.425	687.825	700.800	642.625
61	684.125	683.875	688.350	701.525	642.975
62	684.550	684.900	688.975	702.150	645.275
63	687.500	687.575	689.675	702.575	645.825
64	688.375	689.100	690.225	705.250	646.225
65	689.725	690.800	693.325	705.825	646.675
66	690.725	695.100	694.175	706.725	647.025
67	693.800	695.775	694.925	707.100	647.375
68	694.275	696.200	696.075	707.550	647.775
69	695.925	696.950	696.625	708.100	648.175
70	699.450	699.600	700.325	708.850	648.525
71	699.900	700.050	700.725	711.075	648.875
72	700.475	700.400	701.300	711.475	651.050
73	701.675	700.875	701.675	712.175	651.450
74	702.200	701.525	702.375	712.800	651.825
75	702.600	701.950	702.775	713.175	652.175
76	705.600	702.525	705.075		652.550
77	706.100	702.925	705.875		653.000
78	706.450	705.900	706.300		653.475
79	706.975	706.550	707.975		653.850
80	707.650	707.425	708.325		654.325

Channel	Group 1 Full Range Standard Option 1 1MHz from TV	Group 2 Full Range Standard Option 2 1MHz from TV	Group 3 Full Range Standard Option 3 1MHz from TV	Group 4 Full Range Standard 1MHz from TV compatible for K56 & G56 Group 4	Group 5 Full Range Max. Channels 1MHz from TV
81	708.100	708.225	708.775		654.675
82	708.925	708.725	711.150		657.075
83	711.600	711.325	711.500		657.425
84	711.975	712.000	711.950		657.775
85	712.500	712.775	712.600		658.150
86	712.850	713.425	713.000		658.575
87	713.300	713.775	713.800		659.050
88	713.825				659.475
89					659.950
90					660.600
91					660.950
92					663.025
93					663.625
94					664.000
95					664.400
96					664.775
97					665.250
98					665.600
99					666.050
100					666.500
101					666.875
102					669.050
103					669.400
104					669.775
105					670.325
106					670.825
107					671.200
108					671.675
109					672.050
110					672.450
111					672.850
112					675.125
113					675.700
114					676.125
115					676.500
116					676.975
117					677.575
118					677.925
119					678.275
120					678.625
121					678.975
122					681.050
123					681.525
124					681.875
125					682.225

FREQUENCY BAND K56 (606–714 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1 1MHz from TV	Full Range Standard Option 2 1MHz from TV	Full Range Standard Option 3 1MHz from TV	Full Range Standard 1MHz from TV compatible for K56 & G56 Group 4	Full Range Max. Channels 1MHz from TV
126					682.750
127					683.125
128					683.475
129					684.000
130					684.400
131					684.825
132					687.325
133					687.925
134					688.275
135					688.775
136					689.125
137					689.725
138					690.200
139					690.650
140					693.025
141					693.525
142					693.925
143					694.425
144					694.775
145					695.225
146					695.600
147					695.975
148					696.325
149					696.750
150					699.150

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1 1MHz from TV	Full Range Standard Option 2 1MHz from TV	Full Range Standard Option 3 1MHz from TV	Full Range Standard 1MHz from TV compatible for K56 & G56 Group 4	Full Range Max. Channels 1MHz from TV
151					699.650
152					700.250
153					700.725
154					701.125
155					701.575
156					702.150
157					702.500
158					702.850
159					705.225
160					705.750
161					706.100
162					706.525
163					707.050
164					707.500
165					707.975
166					708.525
167					708.950
168					711.075
169					711.500
170					711.950
171					712.325
172					712.725
173					713.225
174					713.750

Channel	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19
	Full Range Robust 1MHz from TV	TV35 1MHz from TV	TV36 1MHz from TV	TV37 1MHz from TV	TV38 1MHz from TV	TV39 1MHz from TV	TV40 1MHz from TV	TV41 1MHz from TV	TV42 1MHz from TV	TV43 1MHz from TV	TV44 1MHz from TV	TV45 1MHz from TV	TV46 1MHz from TV	TV47 1MHz from TV
	6	J35	J36	J37	J38	J39	J40	J41	J42	J43	J44	J45	J46	J47
1	609.075	606.100	609.100	615.025	621.050	627.175	633.025	639.025	645.150	651.025	657.025	663.075	669.050	675.050
2	609.700	606.500	609.450	615.375	621.475	627.525	633.375	639.475	645.500	651.500	657.375	663.500	669.550	675.400
3	610.075	606.975	609.925	615.800	621.825	627.975	633.875	639.825	646.075	651.875	657.950	663.850	669.925	675.825
4	610.900		610.275	616.300	622.325	628.350	634.300	640.500	646.425	652.325	658.375	664.375	670.400	676.350
5	611.350		610.925	616.700	622.675	628.975	634.650	640.850	646.900	652.925	658.725	664.725	670.950	676.725
6	612.475		611.275	617.300	623.100	629.325	635.075	641.350	647.250	653.275	659.225	665.175	671.350	677.200
7	616.475		611.700	617.700	623.675	629.825	635.650	641.775	647.800	653.800	659.575	665.750	671.850	677.550
8	617.975		612.050	618.200	624.025	630.175	636.000	642.125	648.150	654.150	660.000	666.100	672.200	677.975
9	621.025		612.550	618.550	624.475	630.600	636.500	642.600	648.575	654.600	660.350	666.575	672.625	678.500
10	621.375		612.925	618.975	624.825	630.950	636.850	642.975	648.925	654.950	660.875	666.925	672.975	678.850
11	622.225													
12	623.725													
13	624.425													

FREQUENCY BAND K56 (606–714 MHz)

Continued...

Channel	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19
	Full Range Robust 1MHz from TV	TV35 1MHz from TV	TV36 1MHz from TV	TV37 1MHz from TV	TV38 1MHz from TV	TV39 1MHz from TV	TV40 1MHz from TV	TV41 1MHz from TV	TV42 1MHz from TV	TV43 1MHz from TV	TV44 1MHz from TV	TV45 1MHz from TV	TV46 1MHz from TV	TV47 1MHz from TV
	6	J35	J36	J37	J38	J39	J40	J41	J42	J43	J44	J45	J46	J47
14	627.625													
15	628.175													
16	629.750													
17	633.275													
18	635.525													
19	639.325													
20	640.350													
21	640.950													
22	641.875													
23	642.275													
24	645.725													
25	653.500													
26	657.825													
27	660.350													
28	664.375													
29	664.925													
30	666.425													
31	672.675													
32	675.850													
33	676.650													
34	677.025													
35	677.825													
36	681.525													
37	681.925													
38	682.725													
39	683.725													
40	684.400													
41	688.225													
42	688.600													
43	690.150													
44	694.025													
45	696.425													
46	696.775													
47	700.350													
48	700.775													
49	701.950													
50	702.875													
51	705.625													
52	706.350													
53	706.875													
54	707.950													
55	708.650													
56	711.175													
57	712.650													

FREQUENCY BAND K56 (606–714 MHz)

Continued...

Channel	Group 20	Group 21	Group 22	Group 23	Group 24	Group 25	Group 26	Group 27
	TV48 1MHz from TV	TV49 1MHz from TV	TV50 1MHz from TV	TV51 1MHz from TV	TV52 1MHz from TV	711-714 Standard 1MHz from TV	711-714 Max. Channels 1MHz from TV	711-714 Robust 1MHz from TV
	J48	J49	J50	J51	J52	JA1	JA2	JA3
1	681.025	687.025	693.025	699.075	705.200	711.125	711.025	711.025
2	681.375	687.500	693.375	699.425	705.625	711.475	711.375	711.525
3	681.850	687.850	694.000	699.975	705.975	712.050	711.725	711.875
4	682.450	688.300	694.350	700.325	706.400	712.525	712.075	712.575
5	682.800	688.900	694.825	700.975	706.975	712.900	712.425	712.925
6	683.300	689.325	695.175	701.325	707.325	713.425	712.775	713.425
7	683.650	689.675	695.750	701.825	707.750	713.825	713.125	713.775
8	684.075	690.200	696.100	702.175	708.100		713.475	
9	684.425	690.550	696.525	702.600	708.600		713.825	
10	684.925	690.975	696.875	702.950	708.950			

FREQUENCY BAND K57 (606–790 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
1	606.875	606.175	607.025	606.125	607.025	606.500	614.600	614.400
2	607.325	607.150	607.825	606.475	607.975	606.850	615.125	615.150
3	608.050	607.525	608.200	606.875	608.675	607.300	615.525	615.550
4	608.850	608.025	609.075	607.300	609.200	607.650	616.425	616.025
5	610.225	608.400	609.500	607.775	610.575	608.025	617.025	617.150
6	610.625	609.050	610.425	608.150	611.675	608.375	618.075	618.125
7	611.225	609.800	611.025	608.675	612.225	608.750	618.850	619.800
8	611.900	611.025	611.475	609.350	614.875	609.125	619.875	620.450
9	612.950	611.750	612.150	609.925	616.700	609.500	620.500	621.000
10	613.825	612.375	612.750	610.275	617.100	609.950	621.100	621.975
11	614.475	612.900	613.125	610.625	618.750	610.300	621.850	623.150
12	614.875	613.350	613.750	611.000	619.825	610.650	622.200	623.675
13	615.375	613.900	615.700	611.375	622.225	611.275	623.025	624.700
14	616.350	615.575	616.825	611.750	623.150	611.625	623.625	626.150
15	617.550	616.125	618.350	612.425	623.775	611.975	624.025	626.975
16	618.950	616.550	618.875	612.975	631.925	612.375	624.475	628.025
17	619.375	617.075	619.500	613.425	634.425	612.725	625.425	630.025
18	622.225	618.500	620.200	614.075	634.975	613.100	626.500	630.425
19	622.775	621.075	620.750	614.525	636.700	613.475	626.900	630.950
20	624.375	621.900	621.800	614.925	637.775		628.025	631.550
21	624.725	622.325	623.025	615.450	640.350		628.575	633.275
22	625.250	622.875	623.875	615.825	641.775		629.275	633.700
23	625.600	624.450	625.100	616.225	642.175		629.925	634.325
24	626.375	624.900	626.425	616.650	642.775		630.550	635.525
25	626.750	626.450	627.100	617.000	644.550		631.000	636.050

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
26	627.425	628.325	628.175	617.375	645.425		631.800	638.000
27	632.825	630.275	633.100	617.750	645.925		632.700	640.325
28	634.750	631.575	633.750	618.125	647.500		633.325	640.725
29	635.400	632.525	635.100	618.675	648.425		634.250	641.325
30	636.250	633.175	635.950	619.150	650.775		634.750	643.225
31	637.675	635.125	637.775	619.775	652.000		635.400	644.150
32	638.750	637.250	638.425	620.250	652.650		635.850	646.525
33	640.475	637.950	641.300	620.800	653.800		636.225	647.200
34	641.100	638.850	641.900	621.200	654.325		636.625	649.200
35	642.000	641.600	644.050	621.850	655.350		637.075	652.000
36	644.950	643.550	645.625	622.200	661.500		637.575	653.275
37	647.600	646.275	646.575	622.550	664.375		638.325	655.425
38	648.250	647.750	647.100	623.000	665.125		638.750	655.775
39	648.700	650.150	649.250	623.375	678.950		639.875	656.300
40	649.650	650.850	650.925	623.725	683.550		640.225	660.925
41	650.450	652.350	651.600	624.250	690.075		641.175	661.900
42	651.350	653.100	652.675	624.650	695.000		641.750	662.950
43	654.850	653.775	653.300	625.050	698.825		642.875	663.750
44	657.950	654.200	654.175	625.450	699.500		643.550	665.300
45	664.025	654.950	655.850	625.950	703.325		644.200	667.750
46	664.900	656.225	657.000	626.575	704.525		644.575	668.925
47	665.250	659.650	657.725	627.225	706.800		645.150	670.600
48	667.025	660.250	658.950	627.900	707.425		645.950	671.550
49	667.550	661.375	661.550	628.250	709.325		646.400	673.825
50	668.150	663.400	662.650	628.600	709.875		646.875	675.075
51	668.900	664.950	663.950	629.000	710.875		647.550	676.850
52	671.325	665.750	665.650	629.475	711.375		648.200	678.175
53	673.100	667.250	666.600	629.875	713.100		648.850	680.725
54	674.425	668.000	667.175	630.325	713.825		649.200	681.925
55	675.500	668.825	667.975	631.000	721.875		649.975	682.750
56	676.450	671.325	669.600	631.375	722.400		650.475	683.750
57	677.225	671.675	674.075	631.925	725.100		652.550	684.350
58	679.500	672.350	674.900	632.425	726.525		653.625	686.525
59	683.225	673.500	676.900	632.775	729.100		654.250	688.500
60	683.850	675.600	677.275	633.450	730.375		654.850	689.050
61	684.200	678.750	677.875	633.950	731.975		657.000	689.700
62	686.200	680.975	679.250	634.375	735.250		657.450	690.200
63	686.775	686.675	680.700	634.725	736.725		657.800	690.975
64	687.150	687.875	685.750	635.175	739.050		659.100	692.100
65	688.800	689.325	688.075	635.825	740.650		659.575	695.550
66	691.625	689.975	689.550	636.350	741.025		659.925	696.350
67	692.350	690.400	691.400	636.925	745.825		661.250	696.750
68	692.725	692.275	692.525	637.325	752.050		661.675	702.125
69	693.650	695.375	693.775	638.000	752.775		662.350	703.950
70	695.425	695.850	694.475	638.450	755.350		663.075	704.775

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
71	700.975	697.575	697.700	638.800	755.975		663.800	705.875
72	701.775	698.200	698.475	639.150	761.750		664.275	706.675
73	702.650	698.625	699.075	639.700	762.325		664.650	707.625
74	704.725	699.525	700.300	640.075	765.600		665.350	709.050
75	705.575	700.000	700.675	640.550	766.350		666.550	710.250
76	707.350	701.550	701.975	640.925	766.900		667.400	710.900
77	712.425	703.950	703.825	641.325	767.825		667.975	712.575
78	713.275	705.650	704.650	641.750	768.375		668.375	713.675
79	713.825	706.200	705.375	642.100	769.100		668.850	714.425
80	714.575	707.150	706.425	642.575	772.425		669.325	716.375
81	714.925	707.525	707.100	642.950	773.075		669.725	720.950
82	715.425	709.200	709.875	643.350	774.275		670.750	721.675
83	716.150	710.250	710.750	643.775	781.250		671.200	723.900
84	716.950	710.975	712.725	644.175	782.025		671.575	724.775
85	718.600	713.625	713.625	644.625	783.400		671.925	726.375
86	720.450	713.975	713.975	645.200	785.025		672.300	727.275
87	720.825	714.575	714.950	645.700	785.900		672.850	729.400
88	721.325	717.825	716.650	646.075	786.475		673.525	730.100
89	721.675	721.400	718.600	646.750	787.425		674.025	731.250
90	723.650	727.025	723.100	647.275	787.775		674.400	731.875
91	724.200	728.975	724.000	647.850	788.650		674.975	732.225
92	724.600	729.525	725.425	648.525	789.250		675.675	740.275
93	725.400	731.325	727.525	648.975			676.025	741.675
94	729.725	733.450	733.700	649.425			676.675	742.250
95	730.700	733.950	736.050	650.075			677.075	742.650
96	731.550	734.750	737.550	650.425			677.700	743.350
97	732.025	735.425	738.975	650.775			678.650	744.150
98	732.600	735.775	741.175	651.400			679.050	747.125
99	734.775	736.475	743.150	651.775			679.875	748.475
100	735.575	737.725	743.850	652.125			680.700	750.175
101	737.300	739.275	745.050	652.475			681.400	751.375
102	738.750	742.275	746.400	653.150			683.225	754.950
103	741.325	746.050	747.475	653.500			684.000	756.525
104	744.250	746.675	748.300	654.000			684.350	758.275
105	745.025	749.200	749.375	654.375			684.725	759.100
106	749.375	749.700	750.675	654.775			685.175	760.750
107	750.500	750.675	751.875	655.175			685.950	761.300
108	751.450	751.350	752.875	655.825			686.475	761.775
109	752.200	752.625	753.225	656.475			686.825	762.150
110	753.075	753.150	754.500	656.975			687.450	762.600
111	754.375	754.825	755.675	657.350			688.050	763.125
112	755.125	755.725	756.050	658.000			688.650	763.775
113	759.075	756.775	757.250	658.575			689.000	766.725
114	760.625	758.025	757.950	659.100			689.425	767.425
115	761.250	760.025	759.550	659.500			689.925	768.750

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
116	761.700	761.000	760.375	660.150			690.400	769.200
117	764.400	761.400	760.800	660.500			690.875	770.000
118	765.350	762.450	764.125	660.900			691.500	770.675
119	765.775	764.225	766.450	661.350			692.175	771.850
120	767.850	765.650	769.375	661.900			692.725	775.650
121	768.650	766.450	769.850	662.275			693.150	777.475
122	770.425	767.750	770.525	662.650			694.300	778.925
123	772.125	768.500	771.975	663.000			694.875	779.650
124	772.625	769.575	772.875	663.350			696.100	780.275
125	773.475	771.125	774.875	663.700			696.775	780.750
126	774.900	772.500	775.450	664.225			697.200	781.375
127	775.875	774.625	775.825	664.750			697.600	782.800
128	776.925	775.125	776.625	665.125			698.900	783.175
129	777.275	776.375	777.050	665.500			699.250	783.725
130	777.850	776.900	778.125	665.850			699.900	784.425
131	778.600	777.900	778.525	666.275			700.400	785.525
132	780.450	779.500	780.900	666.650			701.175	786.525
133	780.975	780.350	782.025	667.000			701.950	786.875
134	782.825	781.000	782.375	667.575			702.750	788.025
135	783.200	781.375	782.825	668.075			703.550	788.450
136	784.375	781.850	783.950	668.450			704.200	789.425
137	784.925	782.975	785.300	669.100			704.725	
138	787.150	784.500	786.125	669.625			705.225	
139	787.625	785.400	787.275	670.125			705.900	
140	788.175	785.925	787.975	670.500			706.250	
141	789.000	787.525	788.850	670.950			706.750	
142	789.600	788.325	789.625	671.325			707.450	
143		789.725		671.675			707.850	
144				672.025			708.200	
145				672.450			709.300	
146				672.875			709.750	
147				673.250			710.650	
148				673.675			711.550	
149				674.050			711.975	
150				674.475			713.050	
151				674.875			713.500	
152				675.400			713.925	
153				675.875			714.650	
154				676.450			715.225	
155				676.850			715.600	
156				677.250			716.325	
157				677.850			717.225	
158				678.350			717.925	
159				678.925			718.575	
160				679.575			719.375	
161				680.050			719.750	

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
162				680.400			720.100	
163				680.800			720.700	
164				681.350			722.275	
165				681.950			723.300	
166				682.300			723.725	
167				682.675			724.475	
168				683.350			724.875	
169				683.700			725.725	
170				684.250			726.275	
171				684.775			727.375	
172				685.450			728.450	
173				686.050			729.200	
174				686.450			729.700	
175				686.800			730.425	
176				687.150			731.300	
177				687.550			732.850	
178				687.950			733.800	
179				688.450			734.650	
180				688.875			735.500	
181				689.225			735.975	
182				689.650			736.425	
183				690.025			737.075	
184				690.375			738.375	
185				690.725			739.175	
186				691.225			739.800	
187				691.600			741.275	
188				691.950			741.625	
189				692.475			742.350	
190				692.825			742.700	
191				693.250			744.575	
192				693.700			744.925	
193				694.075			745.450	
194				694.750			746.450	
195				695.225			747.075	
196				695.700			747.850	
197				696.050			748.500	
198				696.425			749.500	
199				696.800			749.850	
200				697.400			750.350	
201				698.025			751.075	
202				698.450			751.450	
203				698.875			752.150	
204				699.225			752.725	
205				699.575			753.875	
206				700.125			754.425	
207				700.475			755.175	
208				701.025			757.300	

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
209				701.550			757.825	
210				702.200			758.450	
211				702.625			759.075	
212				703.000			759.725	
213				703.525			760.225	
214				703.900			760.925	
215				704.475			761.725	
216				704.850			762.325	
217				705.225			762.675	
218				705.575			763.300	
219				705.975			763.675	
220				706.325			764.275	
221				706.750			764.800	
222				707.125			765.325	
223				707.700			766.425	
224				708.050			767.100	
225				708.650			767.825	
226				709.050			768.175	
227				709.525			768.550	
228				709.900			769.925	
229				710.275			770.450	
230				710.750			770.925	
231				711.100			771.325	
232				711.525			772.150	
233				711.875			772.525	
234				712.350			773.300	
235				712.725			773.975	
236				713.075			774.750	
237				713.550			775.975	
238				714.000			777.900	
239				714.350			778.400	
240				714.700			779.175	
241				715.275			780.050	
242				715.750			780.975	
243				716.150			781.325	
244				716.575			781.700	
245				716.925			782.300	
246				717.275			783.900	
247				717.625			784.425	
248				717.975			784.800	
249				718.475			785.825	
250				719.000			786.350	
251				719.375			786.725	
252				719.850			787.325	
253				720.200			788.075	
254				720.575			788.450	
255				721.000			788.975	

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
256				721.400			789.700	
257				721.925				
258				722.425				
259				722.950				
260				723.600				
261				723.950				
262				724.300				
263				724.675				
264				725.100				
265				725.625				
266				726.025				
267				726.375				
268				727.050				
269				727.700				
270				728.075				
271				728.425				
272				728.775				
273				729.300				
274				729.975				
275				730.575				
276				730.950				
277				731.350				
278				731.950				
279				732.375				
280				732.725				
281				733.250				
282				733.700				
283				734.075				
284				734.450				
285				734.875				
286				735.350				
287				735.700				
288				736.250				
289				736.625				
290				737.125				
291				737.525				
292				737.925				
293				738.300				
294				738.650				
295				739.075				
296				739.525				
297				739.950				
298				740.325				
299				740.675				
300				741.275				
301				741.725				
302				742.075				

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
303				742.425				
304				742.800				
305				743.150				
306				743.500				
307				743.900				
308				744.325				
309				744.775				
310				745.200				
311				745.650				
312				746.250				
313				746.875				
314				747.400				
315				747.750				
316				748.425				
317				748.850				
318				749.200				
319				749.750				
320				750.300				
321				750.850				
322				751.250				
323				751.600				
324				751.950				
325				752.325				
326				752.675				
327				753.100				
328				753.550				
329				754.225				
330				754.600				
331				754.975				
332				755.375				
333				755.875				
334				756.475				
335				756.900				
336				757.375				
337				757.775				
338				758.200				
339				758.600				
340				759.000				
341				759.450				
342				759.900				
343				760.275				
344				760.950				
345				761.475				
346				762.125				
347				762.600				
348				763.150				

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
349				763.500				
350				763.950				
351				764.350				
352				764.875				
353				765.450				
354				765.975				
355				766.400				
356				767.075				
357				767.675				
358				768.050				
359				768.400				
360				768.750				
361				769.150				
362				769.575				
363				769.950				
364				770.375				
365				770.800				
366				771.250				
367				771.825				
368				772.225				
369				772.625				
370				773.100				
371				773.525				
372				773.875				
373				774.500				
374				775.050				
375				775.425				
376				775.950				
377				776.300				
378				776.650				
379				777.000				
380				777.400				
381				777.750				
382				778.125				
383				778.575				
384				779.125				
385				779.525				
386				779.975				
387				780.400				
388				780.825				
389				781.300				
390				781.875				
391				782.250				
392				782.600				
393				782.975				
394				783.350				

FREQUENCY BAND K57 (606–790 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	Full Range Option 1	Full Range Option 2	Full Range Option 3	Full Range Max. Channels	Full Range Robust	UK TV38 w/ 500kHz guard band Max. Channels	EU exc UK no TV38 w/ 100kHz guard band Max. Channels	EU exc UK no TVch38 w/ 100kHz guard band Standard
	1	2	3	4	5	UK	EU1	EU2
395				783.725				
396				784.075				
397				784.450				
398				784.975				
399				785.425				
400				785.900				
401				786.250				
402				786.600				
403				787.150				
404				787.550				
405				788.225				
406				788.575				
407				788.975				
408				789.650				

FREQUENCY BAND K58 (622–698 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
1	622.650	622.325	622.950	622.125	622.175
2	623.150	623.375	623.425	622.675	622.825
3	623.575	623.900	624.075	623.100	623.625
4	623.925	624.325	624.525	623.500	625.575
5	624.800	624.950	626.025	623.925	626.100
6	625.575	625.375	626.525	624.300	626.875
7	626.100	625.925	627.275	624.825	627.325
8	626.700	626.975	628.150	625.250	628.025
9	627.050	627.850	628.775	625.875	630.675
10	628.075	630.125	630.550	626.275	632.250
11	629.175	631.200	630.950	626.625	632.850
12	629.950	632.675	632.800	627.075	635.600
13	630.650	633.850	633.550	627.425	638.175
14	632.425	634.225	634.925	627.775	639.325
15	633.925	635.125	635.300	628.150	639.875
16	636.575	636.200	635.950	628.700	640.275
17	638.325	636.800	636.400	629.100	641.025
18	639.550	638.650	637.275	629.500	642.550
19	640.500	639.275	638.775	629.900	643.350
20	641.000	641.325	639.450	630.250	644.500
21	641.600	642.625	639.900	630.675	645.425
22	642.000	643.150	640.675	631.075	645.950
23	642.850	643.575	642.100	631.650	647.175
24	643.300	645.150	645.100	632.025	655.425
25	644.350	645.625	646.175	632.425	657.400

FREQUENCY BAND K58 (622–698 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
26	645.275	649.175	649.025	633.050	662.650
27	646.300	649.850	649.650	633.425	664.300
28	646.950	650.425	651.300	633.900	672.025
29	647.950	653.750	651.950	634.275	673.625
30	649.675	654.375	653.350	634.625	674.025
31	650.175	654.875	653.875	635.025	674.775
32	650.850	655.575	655.175	635.375	676.475
33	653.150	656.650	656.250	635.750	677.000
34	655.650	658.000	660.400	636.250	677.350
35	656.725	659.425	660.950	636.600	678.775
36	658.925	662.550	662.375	637.200	679.600
37	662.375	663.050	664.975	637.675	681.225
38	662.900	663.850	665.475	638.125	681.575
39	664.225	665.250	667.000	638.475	683.325
40	670.675	667.775	668.150	638.850	688.175
41	672.075	668.750	668.675	639.225	688.975
42	674.000	669.300	670.200	639.600	690.950
43	674.400	670.925	671.025	640.025	691.550
44	674.875	671.550	674.325	640.450	692.300
45	676.500	674.150	675.525	640.850	693.925
46	677.000	675.175	675.975	641.200	694.450
47	678.050	676.850	677.275	641.625	695.375
48	678.675	677.200	678.200	642.225	695.975
49	679.725	677.650	679.250	642.700	697.125
50	680.275	678.300	679.900	643.175	697.775
51	681.125	680.325	681.450	643.575	
52	681.625	680.750	681.850	643.975	
53	682.225	682.250	682.775	644.450	
54	682.625	685.575	683.375	644.925	
55	683.425	686.100	683.900	645.450	
56	684.425	686.725	684.550	645.800	
57	686.325	687.150	685.100	646.350	
58	687.050	688.025	686.725	646.725	
59	687.600	688.525	687.125	647.150	
60	689.350	689.500	688.100	647.600	
61	689.950	690.225	689.000	648.150	
62	690.925	690.750	690.425	648.500	
63	691.375	691.775	691.750	648.850	
64	692.175	692.500	692.100	649.200	
65	692.700	693.050	693.225	649.575	
66	693.500	694.150	693.900	650.200	
67	694.175	694.650	694.425	650.600	
68	694.675	695.625	695.100	651.025	
69	695.350	696.100	696.475	651.375	
70	695.950	697.375	697.275	652.000	
71	696.900		697.775	652.350	
72	697.500			652.800	
73				653.175	
74				653.525	

FREQUENCY BAND K58 (622–698 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
75				654.100	
76				654.550	
77				654.925	
78				655.550	
79				655.900	
80				656.375	
81				656.925	
82				657.375	
83				657.725	
84				658.300	
85				658.925	
86				659.450	
87				659.800	
88				660.275	
89				660.650	
90				661.000	
91				661.350	
92				661.750	
93				662.350	
94				662.775	
95				663.125	
96				663.600	
97				663.950	
98				664.300	
99				664.650	
100				665.175	
101				665.550	
102				665.975	
103				666.400	
104				666.800	
105				667.225	
106				667.600	
107				668.225	
108				668.575	
109				668.925	
110				669.600	
111				670.025	
112				670.525	
113				671.075	
114				671.425	
115				671.850	
116				672.200	
117				672.800	
118				673.450	
119				673.800	
120				674.250	
121				674.600	
122				675.225	
123				675.575	

FREQUENCY BAND K58 (622–698 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
124				676.050	
125				676.400	
126				677.050	
127				677.400	
128				677.750	
129				678.375	
130				678.725	
131				679.075	
132				679.550	
133				680.225	
134				680.625	
135				681.250	
136				681.625	
137				682.050	
138				682.475	
139				683.050	
140				683.550	
141				683.925	
142				684.350	
143				684.700	
144				685.100	
145				685.475	
146				685.825	
147				686.275	
148				686.825	
149				687.175	
150				687.550	
151				688.150	
152				688.525	
153				688.875	
154				689.325	
155				689.675	
156				690.200	
157				690.550	
158				690.950	
159				691.400	
160				691.750	
161				692.150	
162				692.500	
163				692.850	
164				693.225	
165				693.725	
166				694.125	
167				694.500	
168				695.075	
169				695.475	
170				696.150	
171				696.500	
172				697.100	
173				697.450	
174				697.800	

FREQUENCY BAND L54 (630–787 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
1	630.175	630.650	631.075	630.175	631.000
2	631.450	631.700	632.150	630.550	633.025
3	632.075	632.375	633.000	630.925	633.850
4	632.425	633.525	633.575	631.300	635.325
5	632.875	634.025	634.300	631.650	635.925
6	633.550	635.425	635.700	632.025	637.425
7	634.075	635.825	636.925	632.475	637.775
8	635.175	636.925	637.425	632.900	638.475
9	636.600	637.875	638.050	633.325	643.375
10	637.125	638.650	638.850	633.800	644.325
11	637.750	639.075	639.350	634.225	645.775
12	638.575	640.450	639.725	634.625	646.500
13	639.000	641.550	640.950	635.025	649.800
14	640.100	642.000	641.525	635.400	650.675
15	641.050	642.550	641.925	635.750	651.725
16	642.100	644.850	643.600	636.175	652.300
17	642.900	645.900	644.300	636.800	653.475
18	643.800	646.550	644.900	637.400	654.275
19	644.550	647.600	645.350	637.800	656.075
20	647.400	648.050	646.050	638.150	658.250
21	649.475	649.875	649.850	638.750	659.475
22	650.850	651.175	651.275	639.175	664.475
23	653.075	652.550	652.225	639.625	667.025
24	654.225	652.975	653.050	640.075	671.275
25	654.875	653.475	654.450	640.525	678.875
26	656.400	655.150	657.000	640.950	680.225
27	657.325	658.100	658.875	641.300	680.925
28	658.050	658.625	659.400	641.925	684.050
29	658.475	659.900	659.750	642.375	684.800
30	659.275	661.525	661.125	642.825	685.775
31	659.875	661.975	662.650	643.250	686.175
32	662.225	662.325	663.125	643.825	688.125
33	662.850	662.950	664.250	644.250	689.550
34	663.600	664.825	664.875	644.700	689.925
35	664.475	665.650	668.425	645.200	694.525
36	666.175	667.150	668.875	645.550	696.425
37	667.050	672.600	669.475	645.900	698.500
38	668.575	673.100	669.875	646.450	699.350
39	672.175	673.800	671.125	646.825	700.775
40	673.450	674.325	672.675	647.250	701.950
41	674.450	675.075	674.350	647.675	703.875
42	675.125	676.900	674.775	648.150	706.325
43	676.625	677.675	677.650	648.550	710.375
44	677.800	678.850	678.225	648.975	714.850
45	678.875	680.625	678.725	649.325	715.625
46	681.250	682.325	679.325	649.725	725.425
47	683.025	684.975	681.200	650.100	726.075
48	683.800	689.825	681.600	650.500	731.350
49	684.175	690.925	683.000	651.000	737.850
50	691.375	691.275	684.075	651.425	744.675

FREQUENCY BAND L54 (630–787 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
51	691.925	692.525	686.225	651.775	746.025
52	694.500	694.475	687.100	652.125	746.725
53	694.975	695.950	689.525	652.775	750.650
54	696.750	696.550	691.800	653.150	751.200
55	697.700	697.075	695.250	653.575	752.175
56	701.050	698.400	699.075	654.075	752.950
57	701.750	699.900	701.925	654.425	753.300
58	702.775	700.500	703.700	654.825	754.925
59	704.175	701.500	704.125	655.375	757.400
60	704.575	702.250	705.850	655.725	758.175
61	710.925	705.225	708.500	656.100	759.500
62	712.900	709.375	710.300	656.450	760.325
63	715.425	709.875	712.400	656.925	762.875
64	716.325	710.850	714.650	657.375	764.925
65	717.400	711.450	716.000	657.750	769.025
66	718.025	712.750	717.450	658.125	770.675
67	718.975	713.750	718.075	658.750	771.375
68	719.825	714.375	719.075	659.250	773.350
69	721.075	714.925	720.000	659.600	774.150
70	721.475	715.700	721.825	660.175	775.575
71	722.175	716.275	722.400	660.800	778.125
72	722.750	717.175	723.175	661.250	779.450
73	723.675	718.325	724.100	661.850	780.275
74	724.850	719.675	725.925	662.350	781.375
75	725.950	728.600	726.500	662.775	782.275
76	727.225	730.600	726.875	663.200	782.650
77	732.425	732.375	727.975	663.800	783.625
78	733.650	733.175	728.500	664.175	784.100
79	734.775	734.675	730.875	664.575	786.075
80	736.725	735.575	732.125	664.950	786.600
81	737.400	738.500	732.550	665.600	
82	737.775	739.025	733.175	666.025	
83	739.100	740.400	734.300	666.400	
84	739.600	741.350	735.050	666.775	
85	740.500	741.950	736.400	667.200	
86	743.925	742.975	737.275	667.775	
87	744.925	745.900	738.850	668.350	
88	745.675	746.550	740.325	668.875	
89	746.100	747.000	742.775	669.250	
90	748.175	747.900	743.775	669.600	
91	749.025	749.600	745.850	669.950	
92	751.350	750.550	746.500	670.325	
93	752.525	751.600	753.075	670.675	
94	754.900	752.425	753.500	671.125	
95	755.350	753.400	754.250	671.625	
96	756.275	754.200	755.550	672.225	
97	759.075	755.875	756.300	672.600	
98	759.850	756.875	757.200	673.000	
99	760.450	757.775	758.975	673.525	
100	762.425	758.200	759.450	673.975	

FREQUENCY BAND L54 (630–787 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
101	764.050	759.075	764.075	674.400	
102	766.700	761.050	765.900	674.900	
103	768.950	761.700	766.275	675.325	
104	769.675	763.750	767.150	675.825	
105	770.525	770.700	767.800	676.450	
106	771.275	771.950	769.000	676.850	
107	772.200	772.975	769.950	677.275	
108	773.725	773.900	770.700	677.850	
109	774.100	774.900	773.350	678.200	
110	774.650	775.375	775.425	678.550	
111	775.675	775.750	776.550	678.900	
112	776.300	776.325	776.925	679.475	
113	776.850	776.700	777.425	680.025	
114	777.550	777.200	777.775	680.550	
115	778.125	778.425	779.200	680.925	
116	779.725	778.950	779.825	681.275	
117	781.100	779.900	780.350	681.700	
118	782.225	783.300	781.150	682.050	
119	782.775	783.800	782.800	682.425	
120	783.250	784.175	783.450	682.800	
121	785.100	784.650	784.000	683.150	
122	785.575	785.300	784.700	683.500	
123	785.975	786.250	785.500	683.875	
124	786.675	786.600	786.225	684.225	
125				684.675	
126				685.150	
127				685.550	
128				685.925	
129				686.275	
130				686.650	
131				687.000	
132				687.350	
133				687.900	
134				688.250	
135				688.600	
136				689.200	
137				689.775	
138				690.275	
139				690.725	
140				691.225	
141				691.575	
142				691.925	
143				692.300	
144				692.825	
145				693.200	
146				693.700	
147				694.050	
148				694.400	
149				694.875	
150				695.400	

FREQUENCY BAND L54 (630–787 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
151				696.050	
152				696.450	
153				696.950	
154				697.450	
155				698.050	
156				698.450	
157				698.950	
158				699.300	
159				699.675	
160				700.175	
161				700.775	
162				701.175	
163				701.750	
164				702.175	
165				702.575	
166				703.125	
167				703.625	
168				704.050	
169				704.400	
170				704.800	
171				705.150	
172				705.650	
173				706.000	
174				706.400	
175				706.800	
176				707.150	
177				707.650	
178				708.000	
179				708.400	
180				708.975	
181				709.450	
182				710.050	
183				710.600	
184				711.025	
185				711.700	
186				712.250	
187				712.775	
188				713.375	
189				713.725	
190				714.125	
191				714.500	
192				714.850	
193				715.225	
194				715.600	
195				716.025	
196				716.475	
197				716.950	
198				717.300	
199				717.975	
200				718.325	

FREQUENCY BAND L54 (630–787 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
201				718.875	
202				719.375	
203				719.750	
204				720.100	
205				720.450	
206				720.825	
207				721.425	
208				721.775	
209				722.400	
210				722.975	
211				723.625	
212				724.050	
213				724.400	
214				724.850	
215				725.200	
216				725.775	
217				726.350	
218				726.700	
219				727.125	
220				727.675	
221				728.025	
222				728.425	
223				728.875	
224				729.300	
225				729.700	
226				730.350	
227				730.700	
228				731.200	
229				731.675	
230				732.075	
231				732.475	
232				733.150	
233				733.800	
234				734.475	
235				734.900	
236				735.425	
237				735.800	
238				736.225	
239				736.900	
240				737.275	
241				737.925	
242				738.325	
243				738.850	
244				739.475	
245				739.925	
246				740.525	
247				740.900	
248				741.275	
249				741.775	
250				742.150	

FREQUENCY BAND L54 (630–787 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
251				742.750	
252				743.175	
253				743.750	
254				744.250	
255				744.625	
256				745.250	
257				745.700	
258				746.125	
259				746.700	
260				747.050	
261				747.400	
262				748.000	
263				748.675	
264				749.050	
265				749.525	
266				750.125	
267				750.700	
268				751.150	
269				751.650	
270				752.050	
271				752.450	
272				752.875	
273				753.325	
274				753.725	
275				754.125	
276				754.500	
277				754.975	
278				755.400	
279				755.750	
280				756.100	
281				756.525	
282				756.925	
283				757.425	
284				757.775	
285				758.125	
286				758.650	
287				759.225	
288				759.650	
289				760.050	
290				760.400	
291				760.950	
292				761.375	
293				761.750	
294				762.250	
295				762.600	
296				762.950	
297				763.325	
298				763.700	
299				764.225	
300				764.575	

FREQUENCY BAND L54 (630–787 MHz)

Continued...

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
301				765.075	
302				765.425	
303				765.775	
304				766.400	
305				766.975	
306				767.350	
307				767.950	
308				768.475	
309				768.850	
310				769.275	
311				769.750	
312				770.200	
313				770.800	
314				771.150	
315				771.500	
316				771.975	
317				772.325	
318				772.800	
319				773.150	
320				773.825	
321				774.375	
322				774.775	
323				775.125	
324				775.475	
325				775.825	
326				776.275	
327				776.725	
328				777.375	
329				778.050	
330				778.625	
331				779.200	
332				779.725	
333				780.300	
334				780.775	
335				781.350	
336				782.025	
337				782.475	
338				782.825	
339				783.325	
340				783.725	
341				784.075	
342				784.450	
343				784.825	
344				785.200	
345				785.550	
346				785.975	
347				786.325	
348				786.675	

FREQUENCY BAND R52 (794–806 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
1	794.150	794.125	794.425	794.125	794.125
2	794.500	794.775	794.875	794.475	794.875
3	794.975	795.350	795.225	794.900	795.275
4	795.600	795.800	795.700	795.425	795.900
5	796.050	796.400	796.100	795.800	796.250
6	796.400	797.250	796.650	796.175	796.750
7	796.950	797.850	797.050	796.525	797.450
8	797.350	798.300	797.700	796.925	797.950
9	798.150	798.825	798.200	797.275	798.825
10	798.575	799.225	799.125	797.800	801.550
11	799.525	800.050	799.600	798.175	801.975
12	800.350	800.500	799.950	798.525	803.250
13	801.025	801.475	800.850	798.875	803.775
14	801.450	801.975	801.275	799.300	804.125
15	801.950	802.375	801.900	799.650	804.675
16	802.375	803.025	802.350	800.075	805.425
17	802.725	803.375	803.175	800.500	805.825
18	803.175	804.000	803.700	801.175	
19	803.825	804.475	804.100	801.750	
20	804.225	804.850	804.575	802.100	
21	805.000	805.425	805.200	802.450	
22	805.475	805.800	805.750	802.875	
23	805.850			803.225	
24				803.600	
25				804.100	
26				804.450	
27				804.800	
28				805.150	
29				805.500	
30				805.850	

FREQUENCY BAND JB (806–810 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	1	2	3	4	5	6
1	806.125	806.250	806.375	806.125	806.125	806.125
2	806.875	806.750	806.750	806.500	806.500	806.500
3	807.250	807.750	807.250	807.000	807.000	806.875
4	808.125	808.250	807.625	807.375	807.375	807.250
5	808.750	809.000	808.375	808.000	807.750	807.625
6	809.625	809.500	808.750	808.750	808.125	808.000
7			809.250	809.125	808.500	808.500
8			809.625	809.625	808.875	808.875
9					809.250	809.250
10					809.625	809.625

FREQUENCY BAND X51 (925–937.5 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
1	925.150	925.175	925.150	925.150	925.150
2	925.700	925.525	925.700	925.625	925.500
3	926.100	925.950	926.175	925.975	926.075
4	926.850	926.300	926.575	926.325	927.175
5	927.225	926.875	927.050	926.675	927.525
6	927.800	927.325	927.700	927.050	928.100
7	928.175	927.700	928.125	927.450	928.525
8	928.850	928.450	928.700	927.800	929.350
9	929.200	928.975	929.125	928.200	930.375
10	930.350	929.350	929.925	928.800	933.025
11	930.725	929.800	930.475	929.175	933.375
12	931.400	931.450	930.950	929.625	934.000
13	932.150	932.150	931.550	930.075	934.475
14	932.825	932.525	932.325	930.500	935.400
15	933.175	933.750	932.900	930.875	936.100
16	933.750	934.300	933.550	931.250	936.525
17	934.100	934.650	934.075	931.600	937.125
18	934.850	935.075	934.500	931.975	
19	935.225	935.425	935.150	932.400	
20	935.850	935.925	935.625	932.750	
21	936.200	936.275	936.325	933.125	
22	936.625	936.700	936.850	933.525	
23	936.975	937.275	937.275	933.900	
24				934.275	
25				934.625	
26				935.175	
27				935.525	
28				936.000	
29				936.375	
30				936.900	
31				937.300	

FREQUENCY BAND X55 (941–960 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5
	Full Range Standard Option 1	Full Range Standard Option 2	Full Range Standard Option 3	Full Range Max. Channels	Full Range Robust
1	941.750	941.725	941.650	941.700	941.875
2	942.125	942.525	942.125	942.200	942.350
3	942.625	942.975	943.075	942.600	943.325
4	943.275	943.775	943.650	942.950	944.000
5	943.625	944.325	944.425	943.300	945.300
6	944.250	944.675	944.925	943.675	945.950
7	944.950	945.125	945.500	944.050	946.300
8	945.300	946.000	945.850	944.525	947.125
9	945.750	946.650	947.025	944.900	947.475
10	946.125	947.025	947.475	945.250	948.100
11	947.150	947.500	947.825	945.600	950.475
12	947.500	948.800	948.325	945.950	951.200
13	948.075	949.175	948.700	946.350	953.300
14	948.750	950.000	949.275	946.725	954.050
15	950.200	950.425	949.700	947.125	954.500
16	950.600	951.450	950.300	947.500	955.950
17	951.450	951.850	951.425	947.875	956.750
18	953.325	953.475	951.800	948.300	957.250
19	953.775	953.925	953.375	948.650	958.100
20	954.475	954.275	954.625	949.125	958.775
21	955.275	954.700	955.175	949.475	959.300
22	955.825	955.225	955.550	949.825	959.675
23	956.625	955.575	956.050	950.175	
24	957.050	956.075	956.700	950.525	
25	957.700	956.775	957.125	950.875	
26	958.050	957.325	957.650	951.325	
27	958.475	958.050	958.350	951.700	
28	958.975	958.475	958.850	953.150	
29	959.350	959.200	959.450	953.500	
30				953.850	
31				954.275	
32				954.625	
33				954.975	
34				955.625	
35				956.075	
36				956.600	
37				956.950	
38				957.350	
39				957.875	
40				958.375	
41				958.750	
42				959.100	
43				959.450	



United States, Canada, Latin America, Caribbean:
 Shure Incorporated
 5800 West Touhy Avenue
 Niles, IL 60714-4608 USA
 Phone: 847-600-2000
 Fax: 847-600-1212 (USA)
 Fax: 847-600-6446
 Email: info@shure.com

Europe, Middle East, Africa:
 Shure Europe GmbH
 Jakob-Dieffenbacher-Str. 12,
 75031 Eppingen, Germany
 Phone: + 49-7262-92490
 Fax: + 49-7262-9249114
 Email: info@shure.de

Asia, Pacific:
 Shure Asia Limited
 22/F, 625 King's Road
 North Point, Island East
 Hong Kong
 Phone: 852-2893-4290
 Fax: 852-2893-4055
 Email: info@shure.com.hk
PT. GOSHEN SWARA INDONESIA
 Kompleks Harco Mangga Dua Blok L No. 35 Jakarta Pusat
 I.16.GSI31.00501.0211