



NV-202G (Master) to NV-202G (Slave) performance table

date : 2023/10/02

		Profile 1	Profile 2	Profile 3	Profile 4	Profile 5	Profile 6	Profile 7	Profile 8
NV-202G (Master) -> NV-202G (Slave)	Distance	Max. Datarate (Down/Up) Mbps							
NV-202G (Master) -> NV-202G (Slave)	100m	147.68/147.68	196.51/93.98	161.01/154.59	213.86/96.40	136.66/134.74	181.45/83.42	18.87/18.87	122.44/49.06
NV-202G (Master) -> NV-202G (Slave)	200m	137.80/136.20	185.61/78.35	143.70/140.36	193.99/82.24	115.05/115.41	157.48/64.45	18.87/18.87	116.35/49.06
NV-202G (Master) -> NV-202G (Slave)	300m	106.82/121.42	159.35/64.07	121.26/123.14	176.75/68.65	85.36/101.05	138.71/48.93	18.87/18.87	105.83/48.11
NV-202G (Master) -> NV-202G (Slave)	400m	80.44/94.22	133.28/42.40	91.02/97.58	146.21/46.07	65.76/70.81	108.30/35.03	18.87/18.87	88.18/43.84
NV-202G (Master) -> NV-202G (Slave)	500m	59.05/77.40	99.19/37.82	73.00/77.38	120.22/37.33	50.40/55.40	85.95/27.31	16.92/18.85	77.54/36.95
NV-202G (Master) -> NV-202G (Slave)	600m	46.49/58.88	78.46/28.60	51.01/61.08	85.26/32.46	34.81/43.03	59.23/21.57	11.70/11.23	59.82/30.28
NV-202G (Master) -> NV-202G (Slave)	800m	19.67/19.29	46.42/10.57	22.47/33.85	46.97/10.55	18.44/20.62	37.64/8.73	x	39.24/16.42
NV-202G (Master) -> NV-202G (Slave)	1000m	20.72/14.38	33.27/8.07	20.73/16.96	36.70/8.59	18.98/10.15	25.79/6.09	x	36.21/6.33
NV-202G (Master) -> NV-202G (Slave)	1200m	18.46/9.75	23.67/2.97	18.54/10.58	26.87/3.88	13.58/7.37	19.24/2.10	x	25.86/3.63
NV-202G (Master) -> NV-202G (Slave)	1400m	12.92/8.01	19.41/2.48	13.42/8.41	21.31/2.52	8.38/5.51	7.78/2.32	x	22.78/1.17
NV-202G (Master) -> NV-202G (Slave)	1600m	6.94/7.43	15.08/2.34	8.61/6.58	16.74/2.51	4.66/3.90	4.54/2.10	x	19.47/0.54
NV-202G (Master) -> NV-202G (Slave)	1800m	5.60/4.56	11.95/2.06	6.05/5.83	12.60/2.26	4.11/1.99	2.36/1.91	x	15.03/0.52
NV-202G (Master) -> NV-202G (Slave)	2000m	4.87/2.72	8.04/1.91	4.87/3.50	9.20/1.15	3.42/0.86	1.13/1.72	x	11.38/0.50
NV-202G (Master) -> NV-202G (Slave)	2200m	4.26/0.75	5.89/1.61	4.15/0.98	6.96/1.81	x	x	x	7.95/0.46
NV-202G (Master) -> NV-202G (Slave)	2400m	3.66/0.67	4.07/0.33	3.46/1.56	5.00/1.41	x	x	x	6.60/0.39
NV-202G (Master) -> NV-202G (Slave)	2600m	3.07/1.18	2.84/0.52	2.79/0.70	3.63/1.16	x	x	x	4.25/0.40
NV-202G (Master) -> NV-202G (Slave)	2800m	1.40/0.28	1.75/0.25	2.01/1.10	2.76/1.16	x	x	x	3.01/0.32
NV-202G (Master) -> NV-202G (Slave)	3000m	x	1.13/0.12	x	x	x	x	x	1.98/0.20

VDSL Modes:

1. Sy-Auto I\_8/2 (SNRM 8/8)
2. NSy-Auto I\_8/2 (SNRM 8/8)
3. Sy-Auto I\_8/2 (SNRM 6/6)
4. NSy-Auto I\_8/2 (SNRM 6/6)
5. Sy-Auto G.inp\_17/2/41 (SNRM 12/12)
6. NSy-Auto G.inp\_17/2/41 (SNRM 12/12)
7. Sy-30a-D2.2M G.inp\_17/2/41 (Rate 20/20) (SNRM 24/24)
8. Annex-A-17a-eu32\_I-8/2 (SNRM 6/6)

Profile

- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a
- 17a

Test by : Ray

Approved by : Blake