

MEMORANDUM

June 24th, 2021

FROM: T-Mobile US Inc.

TO: Zeming Wang (InHand Networks Inc)

CC: Grant Castle, Ryan Sullivan, Yasmin Karimli, Brian Schmidt, Brian Finnerty, Brenda Bergeson, Amar Ghimire, Kaliarassy Ganessane, Darren Thompson

RE: **IoT Network Approval for InHand Networks IR302-FQ38-WLAN**

T-Mobile USA has completed testing a subset of our requirements against the most recent hardware and software revisions and approves the device for commercial integration subject to the items set forth below. The approved parameters are as follows:

- **Certification Type:** IoT Device
- **Product Type:** Cellular Router
- **Manufacturer:** InHand Networks Inc
- **Model Name & Number:** IR302-FQ38-WLAN
- **Software version:** 3.5.22
- **IMEI SV:** 08
- **Hardware Version:** V12
- **FCC ID:** XMR201808EC25AF
- **TAC Code:** 01591100
- **Frequency:**
 - **5G Bands:** NA
 - **LTE Bands:** Band 2 Band 4 Band 5 Band 12 Band 13 Band 14 Band 66 Band 71
 - **UMTS Bands:** Band 2 Band 4 Band 5
 - **GSM Bands:** NA
- **Category:** LTE Cat 4 (Data Only)
- **Module**
 - **Make and Model:** Quectel EC25-AF
 - **Module FW:** EC25AFFAR07A08M4G

I) **T-Mobile US agrees to accept the device provided that the following conditions are met:**

- InHand Device Manager portal sync should be time aligned to occur with the Keep Alive every 28 or 56 minutes. OEM will fix to 28 Minutes in MR by July, 2021
- Module is approved for Data only use. The following AT command needs to be used to disable voice AT+QNVFW="/nv/item_files/modem/mmode/ue_usage_setting". OEM vendor to ensure above AT command is built into all deployments for this device on T-Mobile network.



Kavita Jaswal
Manager, Product Quality Engineering
T-Mobile US

Zeming Wang
Certification,
InHand Networks Inc

Approved By:

A handwritten signature in black ink, appearing to read "Yasmin Karimli", is centered on a light-colored rectangular background.

Brian Schmidt
*Director, Device Quality and Life Cycle
Delivery*
T-Mobile US

Yasmin Karimli
Senior Director, Systems Architecture
T-Mobile US