



# T··Mobile·

March 14, 2024

FROM: T-Mobile US, Inc.

TO: Vinutha Vaze

CC: Omar Hassan, Hannah Sifuentes, Mark Dalton, Brenda Bergeson, Amit Sidhu (T-Mobile)

## IoT Network Approval for NetComm Wireless NTC-501 - Initial Certificate

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

#### • Product Identification

- o Certification Type: Network Certification 996
- o Product Type: Internet-of-Things
- o Manufacturer: NetComm Wireless
- o Model Name & Number: NTC-501
- o TAC: 35894434 (U)
- o FCC ID: XMR2023RG520NNA
- o DICE ID: 17434
- o PTCRB ID: 121226
- o DATA Only or DATA + Voice/VoLTE: Data only

#### • Software & Hardware Information

- o MR/RC Number: Initial Certificate
- o SW version: v1.2.2.1
- o HW version: 1
- o IMEI SVN: 80
- o OS: Linux version 5.4.210 (olympic le1.3 r 00334.1)
- o 5G SA Network Slicing: Supported & Pass
- o LWM2M
  - o Client Make: Casa with Anjay library version 2.10.0
  - o Client Version: 1.1

### • Module / Chipset Information

- Make: Quectel
- o Model: RG520N-NA DA
- o Firmware version: RG520NNADAR03A03M4G
- o Category: CAT 19

## Frequency & Band Support Information

- 5G Frequency Bands:
  - O NSA: n2/n5/n7/n12/n25/n30/n38/n41/n66/n71/n77/n78
  - O SA: n2/n5/n7/n12/n14/n25/n26/n30/n38/n41/n48/n66/n70/n71/n77/n78
- LTE Frequency Bands
  - o FDD: B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B29/B30/B66/B71
  - o TDD: B38/B41/B42/B43/ B46/B48
- UMTS Frequency Bands
  - o N/A
- GSM Frequency Bands
  - o N/A





- I. T-Mobile US agrees to accept the product provided that the following conditions are met:
  - N/A
- II. T-Mobile US agrees to accept the product with the following understanding:
  - N/A

**Approved By:** 

OMAR HASSAN

**Omar Hassan** 

Director, Device Delivery and Services

**T-Mobile US** 

Mark Dalton
Sr. Engineer

Non-stock IoT Product and Testing

**T-Mobile US** 

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