

Castel San Pietro Terme, December 16th, 2024

Nemko Canada Inc
303 River Road
Ottawa, Ontario, Canada
K1V 1H2

Application for a Class 2 Permissive Change to certified device FCC ID XM2-MP67E8AE

Teko Telecom srl, having a business address in Italy at Castel San Pietro Terme (BO), Via Meucci 24/a, herein submits the application for a Class 2 Permissive Change to certified TRU67E8AEWM/AC-WT with FCC ID XM2-MP67E8AE.

DESCRIPTION OF CLASS 2 PERMISSIVE CHANGES

- 5G NR modulation

Other than LTE modulation, the equipment is able to work with 5G NR modulation up to:

- 35 MHz bandwidth in 617–652 MHz frequency band;
- 15 MHz bandwidth in 728–746 MHz frequency band;
- 10 MHz bandwidth in 746–758 MHz frequency band;
- 10 MHz bandwidth in 758–768 MHz frequency band;
- 30 MHz bandwidth in 858.5–894 MHz frequency band.

To demonstrate compliance with FCC rules, the following document are added/updated:

- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 617–652 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 728–746 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 746–758 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 90 (relevant part applicable) for 758–768 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 90 (relevant part applicable) for 858.5–869 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 22 (relevant part applicable) for 869–894 MHz frequency band.

Based on the above description, no other document must be updated (schematics and part list, block diagram, labels, external and internal photographs).



Bologna Technology Center
40024 Castel S. Pietro Terme (BO) Italy
+39 051 69 46 811 | jmawireless.com

Dated 16 December 2024

By: Alessandro Brunelli
Signature

ALESSANDRO BRUNELLI
Printed

Title: CERTIFICATION ENGINEER

On behalf of : TEKO TELECOM

Telephone: +39 051 6946811