

Nemko Canada Inc
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Ottawa, Ontario, Canada
K1V 1H2

**Application for a Class 2 Permissive Change to certified device FCC ID
XM2-MP6B**

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 TRM7E8AE19HAWX23AT with FCC ID XM2-MP6B.

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:

- 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;
- 45 MHz bandwidth in 1930-1995 MHz frequency band;
- 25 MHz bandwidth in 1995-2020 MHz frequency band;
- 45 MHz bandwidth in 2110-2200 MHz frequency band;
- 10 MHz bandwidth in 2350-2360 MHz frequency band.

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

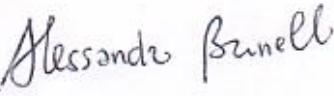
- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 728-746 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 746-758 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 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;
- new RF report to demonstrate compliance with 47 CFR Part 24 (relevant part applicable) for 1930-1995 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 1995-2020 MHz frequency band;



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- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 2110–2200 MHz frequency band;
- new RF report to demonstrate compliance with 47 CFR Part 27 (relevant part applicable) for 2350–2360 MHz frequency band.

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

Signed: 
Printed name: ALESSANDRO BRUNELLI
Title: CERTIFICATION ENGINEER
Company Name: TEKO TELECOM

Date: July 28th, 2025