

May 6, 2019

Office of Engineering and Technology
Laboratory Division
Equipment Authorization Branch
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Application for Class 2 Permissive Change to FCC Authorized Transceiver with FCC ID: AXI11283020

A permissive change is requested for Motorola VHF 136-174 MHz Portable (the subject transceiver) which is marketed in the United States and elsewhere.

A. DESCRIPTION OF PRODUCT CHANGES:

- i) Adding new model (Tanapa: AC151N511) into the VX-261 family. The new model is electrically the same as existing model (Tanapa: AC151N501) except some of the mechanical parts were sourced from China.
- ii) The new model (Tanapa: AC151N511) will be manufactured in OnReal Malaysia.
- iii) The model with Tanapa: AC128N501 manufacturing site will remain in Kunshan China and will be end of life in May 2019
- iv) The certified antenna (ATV-8A, ATV-8B and ATV-8C) material has changed from ABS to PA66 for robustness improvement.

B. PERFORMANCE DIFFERENCES:

EME has been assessed and degradation is observed but still within FCC limits. No degradation is found during EMC testing.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted. SAR degradation is observed, but still meet requirement of a Class-2 Permissive Change.

Sincerely,

A handwritten signature in black ink, appearing to read "Arine", written over a horizontal line.

Arine Lee
FCC/IC Certification Manager
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