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Anyang-si, Gyeonggi-do, Korea

August 13, 2019

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

Class II Permissive Change Cover Letter
SUBJECT: Class II Permissive Change for FCC ID : VSOXR-450

To Whom It May Concern:

This is to request a Class II permissive change for FCC ID: VSOXR-450, originally granted on 12/16/2009. We changed the following points from the original model.

- Partial change of chips on the PCB board and single output due to software.

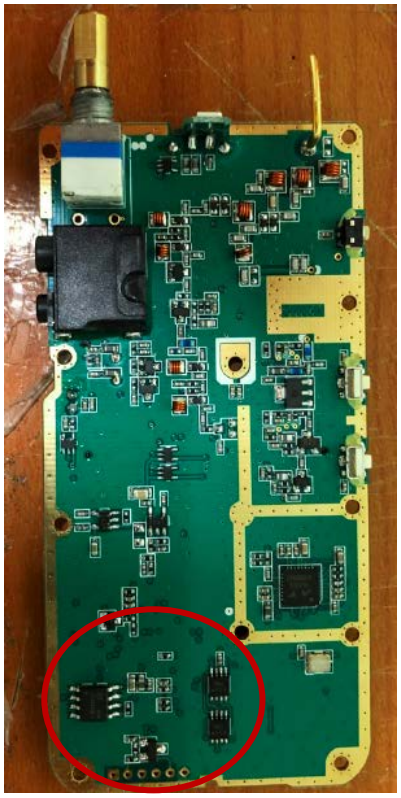
(Using software, adjust the frequency to match Part90 and delete 25kHz from channel spacing 12.5kHz and 25kHz. In addition, we used 2W and 5W, but deleted 2W as a program and used only 5W.)
Meanwhile we submit the following documents related to this change. There is no change before and after change except for these documents.

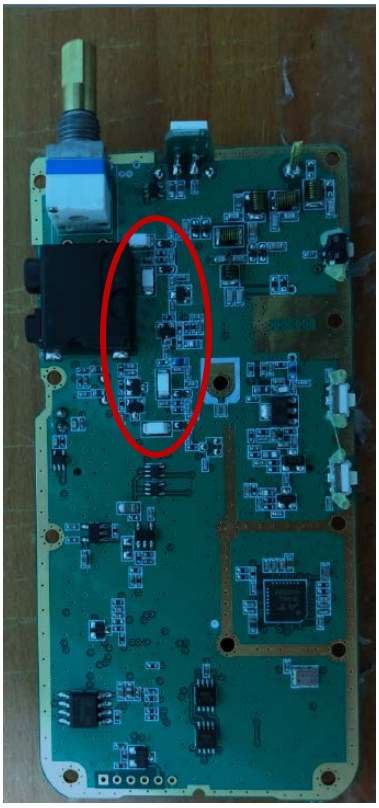
V	Test Report & SAR Report
	External Photo
V	Internal Photo
V	User Manual
	Label drawing/ location
V	Block Diagram
V	Schematic
V	BLK DIA
V	Parts List

This time, we performed the testing and confirmed that this product still meets the minimum requirements of the applicable rules of FCC. Please refer to the test report submitted with this application.

Sincerely,

Hwan-Dae Kim / Chief Engineer
YEONHWA M TECH CO.,LTD

XR-450	Original	After the change
After the change	IC is one-chiped in function. Removal of parts due to deletion of unused functions.	
comparison		

XR-450	Original	After the change
After the change	'Final Amp' change due to 'TX LNA' part discontinuation.	
comparison		

XR-450	Original	After the change
After the change	Changed to BPF using Barry Cap Diode due to 'RX' stage 'SAW' filter termination.	
comparison