

Date: April 20, 2020

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: AZ492FT7124

Dear Sir:

A Class 2 permissive change is requested for the subject transceiver (Table 1) which is marketed in the United States and elsewhere. It is capable of operating as a system in tandem with MOBEXCOM DVRS (Table 2) and Sierra LTE Modems/VML750 (Table 3)

Product Name	Model No.	FCC ID
APX6500	M25URS9PW1BN	AZ492FT7124
APX6500Li	M25URS9PW1BN	
APX4500	M22URS9PW1BN	
APX2500	M24URS9PW1BN	
APX1500	M36URS9PW1BN	

Table 1

Model No.	Product Description	FCC ID
MOBEXCOM DVRS VHF	MOBEXCOM Digital Vehicular Repeater DVR VHF (136-174 MHz)	LO6-DVRSVHF
MOBEXCOM DVRS UHF	MOBEXCOM Digital Vehicular Repeater DVR UHF (380-512 MHz)	LO6-DVRSUHF
MOBEXCOM DVRS 700	MOBEXCOM Digital Vehicular Repeater DVR 700 (764-776 MHz; 794-806 MHz)	LO6-DVRS700
MOBEXCOM DVRS 800	MOBEXCOM Digital Vehicular Repeater DVR 800 (806-824 MHz; 851-869 MHz)	LO6-DVRS800

Table 2

Model No.	Product Description	FCC ID
VML750	VML750 LTE Vehicle Modem	AZ492FT7058
	Contains: Module LM63S1	2AAGMLM63S1
	Contains: Module MC7354	N7NMC7355
MP70	Sierra Wireless High Performance Vehicle Router	N7NMC7455 TK4WLE900VX

GX450	Sierra Wireless Mobile Gateway	N7NMC7355
MG90	Sierra Wireless High Performance Multi-Network Vehicle Router	T7V1316 N7NEM75S TK4WLE900VX
RV55	Sierra Wireless Rugged LTE-A Pro Router	N7NEM75S N6C-SDPAC

Table 3

A. DESCRIPTION OF PRODUCT CHANGES:

Add in the MOBEXCOM DVRS and Sierra LTE modems/VML750 to be used as accessories to the radios. No changes on the transceiver, DVRS or data modem.

We are also adding Part 15C and 15E to the motorcycle.

B. PERFORMANCE DIFFERENCES:

No impact to the radio performance on file with FCC for this transmitter. We are including the simultaneous data when the mobiles in Table 1 work with either Table 2 or Table 3 devices.

C. CONCLUSION:

The radio performance remains the same with the previous granted equipment and this radio continues to meet all FCC emissions requirements for which authorization was granted.

Sincerely,



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Regulatory Compliance Manager
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