

28 November 2016

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

Subject: Application for Class 2 Permissive Change to FCC Authorized Transceiver with FCC ID:
AZ489FT7067

Dear Sir/Madam,

A permissive change is requested for Mototrbo 8/900 806-941MHz Portable (the subject transceiver) which is marketed in the United States and elsewhere.

Product Name	Model Number	Frequency Range	RF Power	Authorized Emissions
XPR 7580e XPR 7380e	AAH56UCR9RA1AN AAH56UCS9RA1AN	LMR: 806-824MHz, 851-869MHz, 896-902MHz, 935-941 MHz, BT/BTLE: 2402-2480MHz WIFI: 2412-2462MHz	LMR: 1-3.0W, BT: 5.6mW BTLE: 2.5mW WIFI: 22.9mW	10K0F3E, 11K0F3E, 16K0F3E, 7K60F1E, 7K60F1D, 7K60F1W, 7K60FXE, 7K60FXD, 1M20G1D, 17M9D1D

A. DESCRIPTION OF PRODUCT CHANGES:

Offering 2 new models, that is a Full Keypad SMA model and a Non Keypad SMA model.
The differences between the new models with the current model are listed below:

- 1) Antenna connector is changed from ferrule connector to SMA type connector
- 2) BOM changes to facilitate the above connector change

There are 2 new antenna model offered as well.

B. PERFORMANCE DIFFERENCES:

SAR degradation was observed (SR ID: 7083) while other data measurements including radiated spurious emission show no degradation compared to what is already on file with the FCC for this transmitter.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted.

Sincerely,



Arine Lee
FCC/IC Regulatory Compliance Engineer
Email: arinelee@motorolasolutions.com

EXHIBITS 13A