



VERTEX STANDARD LMR, INC.

Tamachi First Bldg. 4-6-8 Shibaura, Minato-ku, Tokyo 108-0023 Japan

Tel: 81-(0)3-6722-2400 Fax: 81-(0)3-6722-2405

FCC ID: AZ489FT4949 / IC: 109U-89FT4949

Date: April 11, 2018

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

Subject: Declaration of FCC testing compliance based off ISED testing report

Dear Sir/Madam,

We, Motorola Solutions Inc. hereby declare that the transceiver (AZ489FT4949/109U-89FT4949) is showing compliance with all applicable parts of FCC rules and ISED RSS standard.

All testing that was performed with reference to ISED test report (IC: 109U-89FT4949) is showing compliance and sufficient to meet FCC requirement with the applicable rules part as described below.

FCC Rules Part (47 CFR)	IC RSS standard	Test Item
2.1046	IC RSS-119 4.1 and 5.4, RSS-GEN 6.12	RF Power Output
2.1047	RSS-119 5.2	Audio Frequency Response
2.1047	RSS-119 5.2	Modulation Limiting
2.1049, 90.210	RSS-GEN, RSS-119 4.2	Emission Mask and Occupied Bandwidths
2.1051, 90.210	RSS-GEN 2.3.3	Antenna Conducted Emissions
2.1053, 90.210	RSS-GEN 6.13	Field Strength Spurious Emissions
2.1055, 90.213	RSS-119 5.3, RSS-GEN 8.8	Frequency Stability
90.214	RSS-119 5.8	Transient Frequency Behavior

Sincerely,

Deanna Zakharia
Regulatory Compliance Manager
E-mail: Deanna.zakharia@motorolasolutions.com