

FCC ID: AZ489FT4960

Date: September 9, 2024

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: AZ489FT4960

Dear Sir/Madam,

A permissive change is requested for the subject transceiver which is marketed in the United States and elsewhere.

## A. DESCRIPTION OF PRODUCT CHANGES:

1. Adding replacement to the existing parts due to part discontinuation from the suppliers-PCN020251. There is no change to the radio electrically and the replacement parts are pin-to-pin comparable with the current parts. The overall design remains the same and does not impact the RF performance.

Old Part Number	New Part Number	Description	Where Used
48012220001 (Supplier: Toshiba)	CR003157A01 (Supplier: Infineon)	Low Noise Amplifier for Pre-Driver	Transmitter
5189139P01 (Supplier: On Semiconductor)	LN002020A01 (Supplier: Texas Instruments Incorporated)	Power Supply Regulator SPDT Switch IC	Controller (non RF)

## B. PERFORMANCE DIFFERENCES:

EME & EMC has been assessed and no degradation found compared to the previous filing and still within the FCC limits.

## C. CONCLUSION:

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

Sincerely,

Arine Lee

FCC/IC Certification Manager

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