

Date: 2025-04-29

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Re: FCC Class II Permissive change for FCC ID: 2AG87RM2450-2L

Dear Examiner,

This is to request a Class II permissive change for FCC ID: 2AG87RM2450-2L, originally granted on 01/19/2023.

The major change filed under this application is:
Change #1: add models as below table.

Main Model	Series Model	Describe the differences between the main model and the series model)
RM-2450-2L	RM-2025-2L	Marketing Model No. Change
	RM-2450-12M3	The changes made in new models is in the interface connector(s) and related PCB. The RF section and PCB remains the same. For the details, please refer to Appendix EP.
	RM-2450-12M4	
	RM-2450-12M3-IN	Equivalent to RM-2450-12M3. Same appearance and RF layout and function. The only difference is model name.
	RM-2025-62M3	
	RM-2025-62M3-IN	
	RM-1700-22M3	
	RM-1700-22M3-IN	
	RM-2100-42M3	
	RM-2100-42M3-IN	Equivalent to RM-2450-12M4. Same appearance and RF layout and function. The only difference is model name.
	RM-2450-12M4-IN	
	RM-2025-62M4	
	RM-2025-62M4-IN	
	RM-1700-22-M4	
	RM-1700-22M4-IN	
	RM-2100-42M4	
	RM-2100-42M4-IN	The changes between new models and RM-2450-2L is 2.4GHz Path Power Amplifier (PA) IC replacement. The new IC: - is pin-to-pin compatible with the previous one, - performs the same basic functions as the old chip, and - introduces no changes to radio parameters.
	RM-2450-2LSX-SA-ST	
	RM-2025-2LMX-SA-ST	
	RM-2450-12M3	
	RM-2450-12M4	

Sincerely,



(Signature)

Sanjay Malani / Product Engineering Manager
(Printed/Title)