

YEONHWA M TECH CO.,LTD  
36, Jeonpa-ro 44beon-gil Manan-gu, Gyeonggi-do,  
Anyang-si, South Korea

September 10, 2025

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Subject: Extended Frequencies Justification for Certification of Transmitter with FCC ID: VSOXR-R1100

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges: 136-174MHz  
To aid equipment authorization in other countries which accept the United States FCC Grant for  
Certification.

Repeater is requesting that the FCC lists the frequencies 136-174MHz, under FCC Rule 90 on the FCC  
Grant.

YEONHWA M TECH CO.,LTD attests that the Repeater will not be marketed to USA users with the  
frequency band which is not allowed by the rule Part 90. Per the FCC's KDB634817 guidance, as an  
alternative to listing the exact frequencies, we acknowledge that it's a violation of the FCC Rules if this  
device operates on unauthorized frequencies.

Frequency Range(MHz)	FCC Rule Part
136-150.05	For Federal
150.05-150.8	FCC Part 90
150.8-162.0125	FCC Part 90
162.0125-173.2	FCC Part 90
173.2-173.4	FCC Part 90
173.4-174	For Federal

Also, equipment programming is the responsibility of Authorized Service Personnel, the Repeater  
complies with 47 CFR Part 90.203(e), in that the operator cannot directly program the transmit  
frequencies using the normally accessible external controls.

Please contact me if you require any additional information

Sincerely,



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