

SHENZHEN TUGAO INTELLIGENT CO.,LTD

Address: 8th Floor, Bldg A, Jinggang Science&Technology Park, Fuyong, Bao'an District Shenzhen, China
Date: 2025-12-16

FEDERAL COMMUNICATIONS COMMISSIONS

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

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio with FCC ID: 2AOKUHYPER8 was designed to operate in the frequency bands 136-174MHz and 400-470MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, SHENZHEN TUGAO INTELLIGENT CO.,LTD is requesting that the FCC lists the frequencies 136-174 MHz and 400-470MHz, under FCC Rule Part 90 on the FCC Grant.

SHENZHEN TUGAO INTELLIGENT CO.,LTD attests that the radio 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 Part 90	For Federal	For Federal
136-150.8MHz		X	
150.8-152.855 MHz	X		
152.855-154 MHz	X		
154-156.2475MHz	X		
157.1875-157.45 MHz	X		
157.45-161.575MHz	X		
161.775-161.9625MHz	X		
162.0375-173.2MHz	X		
173.2-173.4MHz	X		
173.4-174 MHz		X	
400-406MHz		X	
406.1-450MHz	X		
450-454MHz	X		
454-456MHz			
456-460MHz	X		
460-462.5375MHz	X		
462.5375-462.7375MHz*		X	X
462.7375-467.5375MHz	X		
467.5375-467.7375MHz			
467.7375-470MHz	X		

*Canada

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

Sincerely Yours,

Signature:



Lea Yee

Manager