

Dongguan Weisheng Communication Technology Co., Ltd
Room 601, Building I, No. 8 Qingfeng South Road, Tangxia Town, Dongguan City,
Guangdong Province, China

Date: November 14, 2025

FCC ID: 2BGMW-GPA100

Model Number: GPA100

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

Subject: Extend Frequencies Justification Original Application 2BGMW-GPA100

Dear Sir or Madam;

We, **Dongguan Weisheng Communication Technology Co., Ltd**, would like to submit the following justification to show the frequency range (1.8 – 54 MHz) on the Grant of Equipment Authorization under Part 97 for our FCC ID: **2BGMW-GPA100**.

Per the FCC's KDB 634817 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, this radio is intended for use by federal agencies, public agencies, emergency services, as well as commercial, business, and industrial services.

Additionally, it will be used in other countries that accept the FCC Grant of Equipment Authorization. it will be used in other countries that accept the FCC Grant of Equipment Authorization.

These services account for a majority of users as described in the below table.

Frequency Range (MHz)	Part 97	Federal	ITU Region
1.8 – 2.0	X		
2.065 – 2.495		X	1, 2, 3
2.505 – 3.500		X	1, 2, 3
3.5 – 4.0	X	X	
4.0 – 4.995		X	1, 2, 3
5.005 – 5.275		X	1, 2, 3
5.375 – 5.455	X		
5.45 – 7.00		X	1, 2, 3
7.00 – 7.30	X		
7.30 – 10.10		X	1, 2, 3
10.10 – 10.15	X		
10.15 – 14.00		X	1, 2, 3
14.00 – 14.35	X		

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14.35 – 18.068		X	1, 2, 3
18.068 – 18.168	X		
18.168 – 21.0		X	1, 2, 3
21.0 – 21.45	X		
21.45 – 24.89		X	1, 2, 3
24.89 – 24.99	X		
24.99 – 28.00		X	1, 2, 3
28.0 – 29.7	X		
29.7 – 50		X	1, 2, 3
50 – 54	X		

Should you have any questions or comments regarding this matter, please have my best attention.

Sincerely,



(Signed)

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