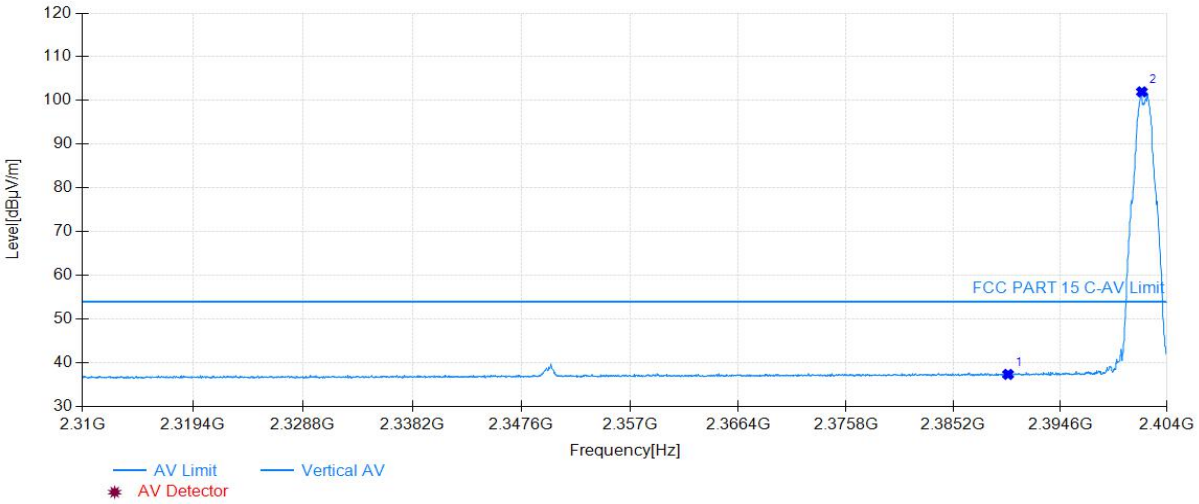
Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:34:12

Test Graph

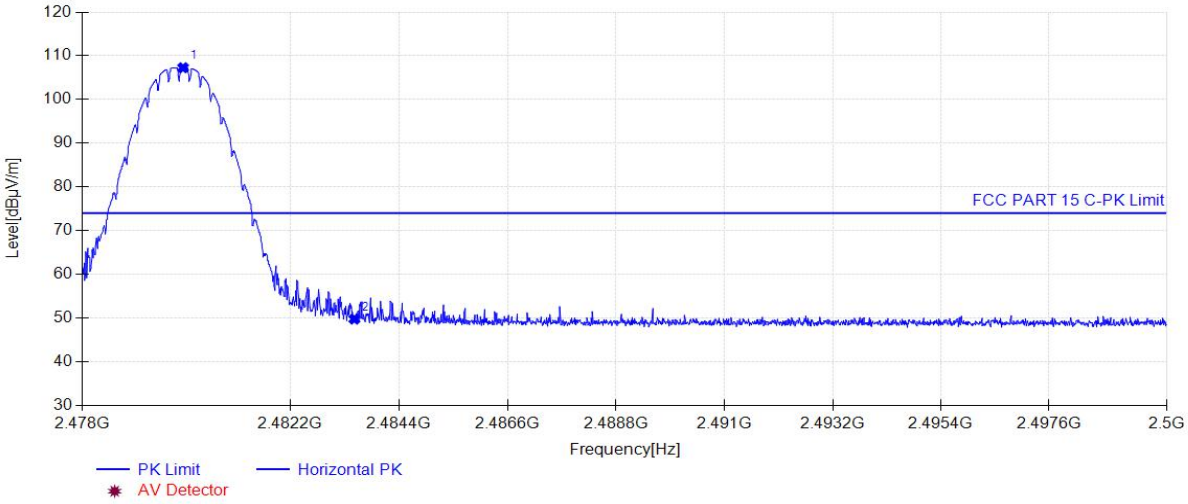


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	37.34	35.27	54.00	16.66	160	358	Vertical
2	2401.79	101.99	35.31	54.00	-47.99	160	62	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:13:29

Test Graph

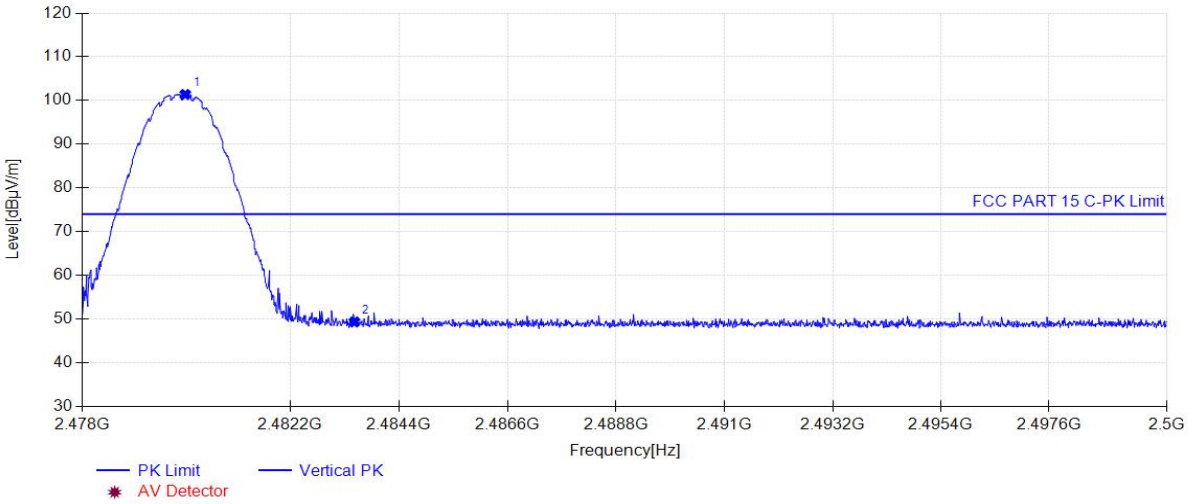


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.03	107.27	35.48	74.00	-33.27	160	121	Horizontal
2	2483.50	49.77	35.48	74.00	24.23	160	269	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:14:21

Test Graph

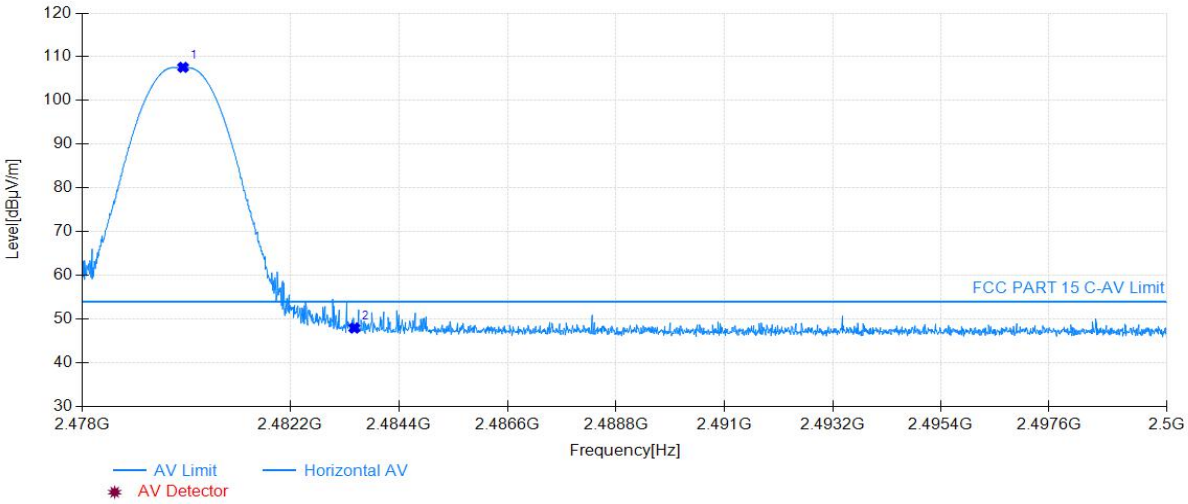


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.07	101.38	35.48	74.00	-27.38	160	58	Vertical
2	2483.50	49.33	35.48	74.00	24.67	160	21	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:09:53

Test Graph

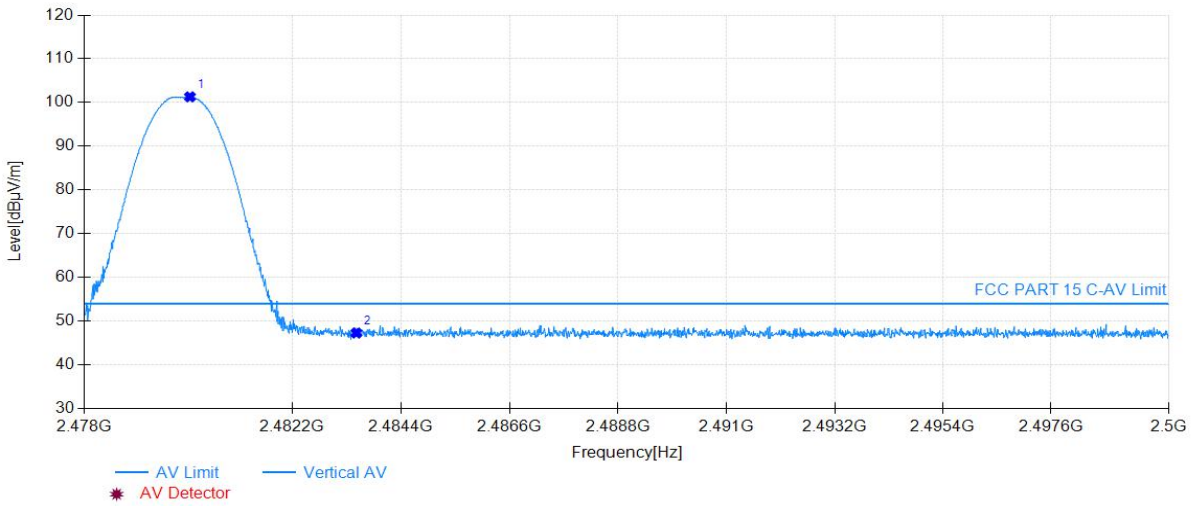


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.03	107.59	35.48	54.00	-53.59	160	119	Horizontal
2	2483.50	47.93	35.48	54.00	6.07	160	187	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:10:46

Test Graph

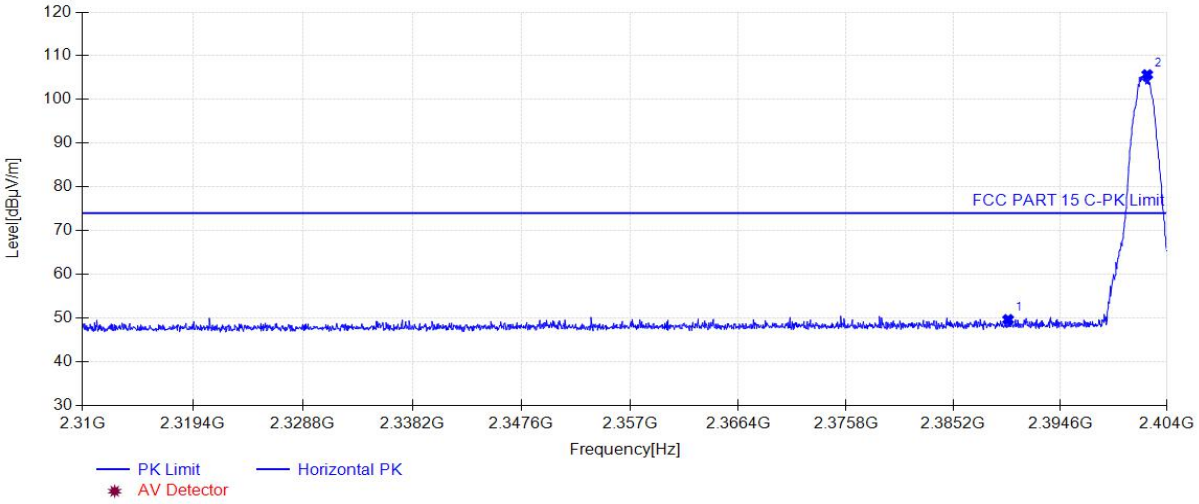


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.13	101.30	35.48	54.00	-47.30	160	57	Vertical
2	2483.50	47.26	35.48	54.00	6.74	160	225	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:41:12

Test Graph

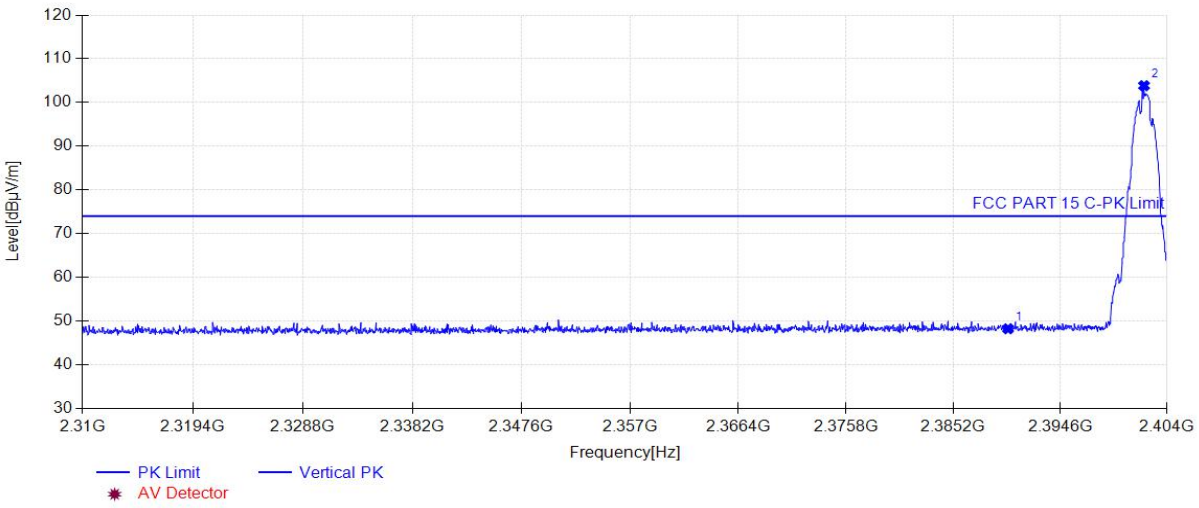


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	49.65	35.27	74.00	24.35	160	290	Horizontal
2	2402.26	105.68	35.31	74.00	-31.68	160	122	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:42:20

Test Graph

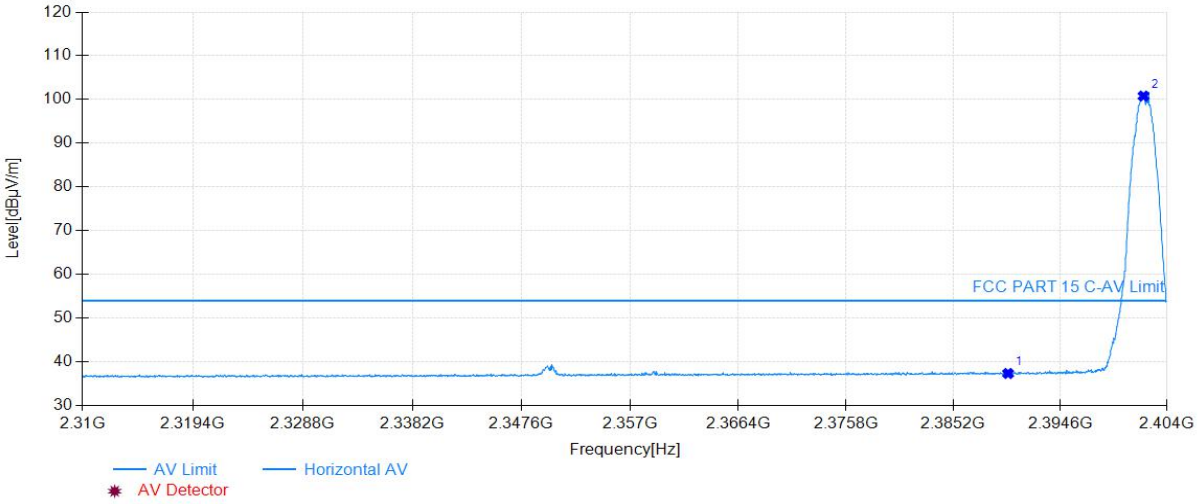


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	48.23	35.27	74.00	25.77	160	337	Vertical
2	2401.97	103.85	35.31	74.00	-29.85	160	68	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:38:31

Test Graph

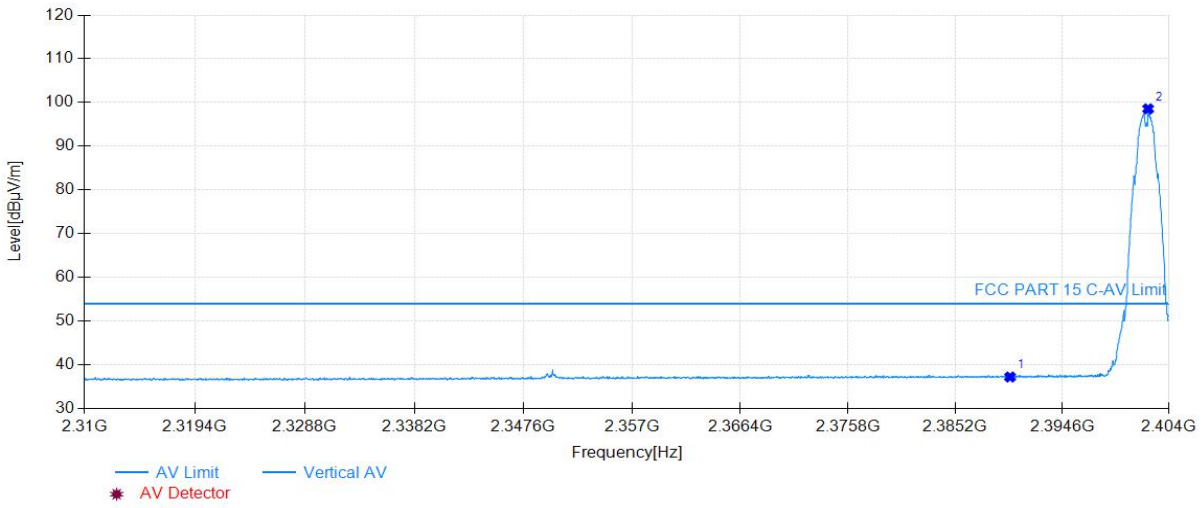


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	37.32	35.27	54.00	16.68	160	343	Horizontal
2	2401.93	100.80	35.31	54.00	-46.80	160	110	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:39:39

Test Graph

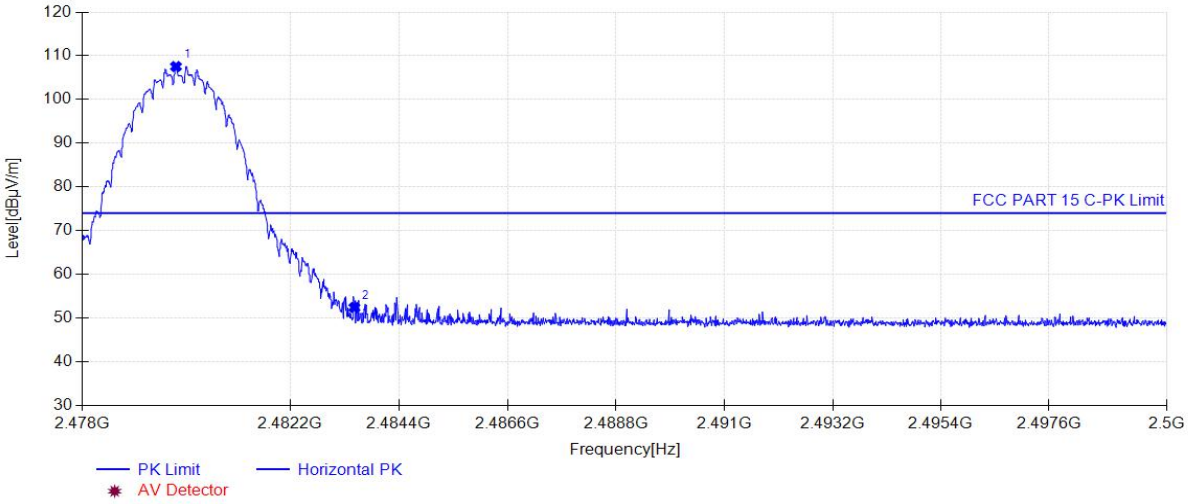


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	37.20	35.27	54.00	16.80	160	244	Vertical
2	2402.16	98.55	35.31	54.00	-44.55	160	61	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:18:29

Test Graph

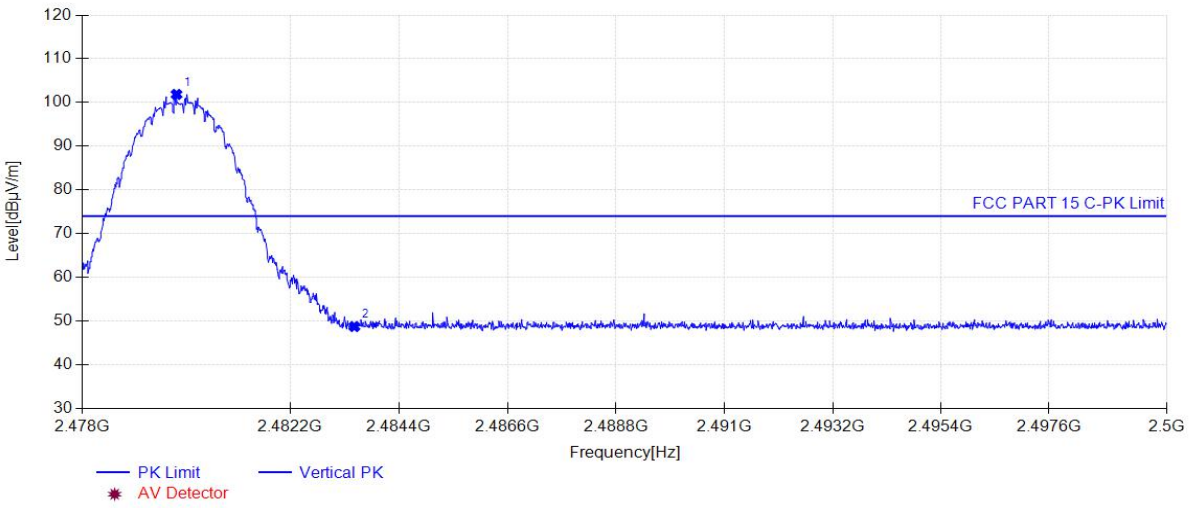


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2479.89	107.55	35.48	74.00	-33.55	160	117	Horizontal
2	2483.50	52.41	35.48	74.00	21.59	160	110	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:19:22

Test Graph

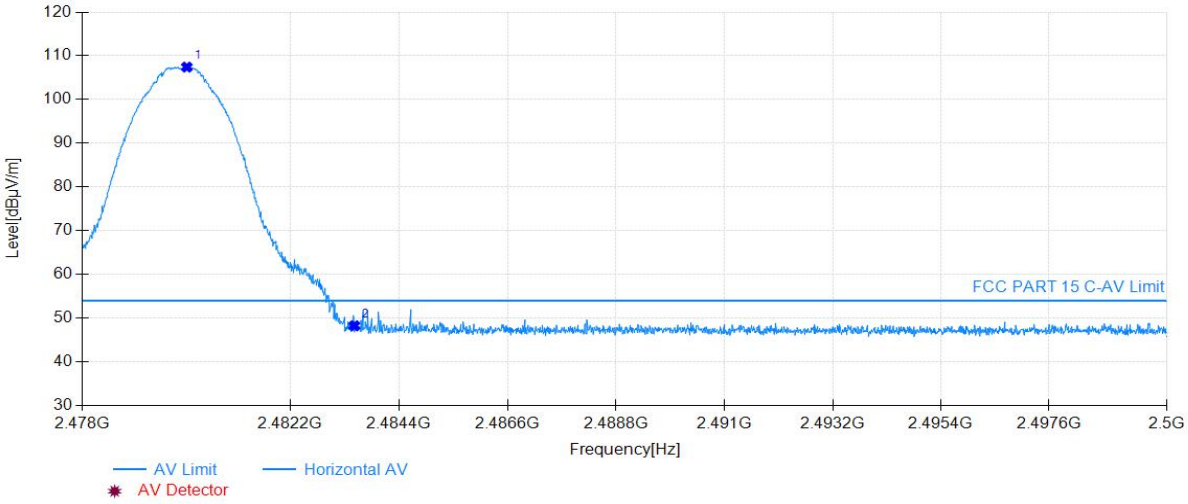


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2479.90	101.86	35.48	74.00	-27.86	160	60	Vertical
2	2483.50	48.74	35.48	74.00	25.26	160	190	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:22:21

Test Graph

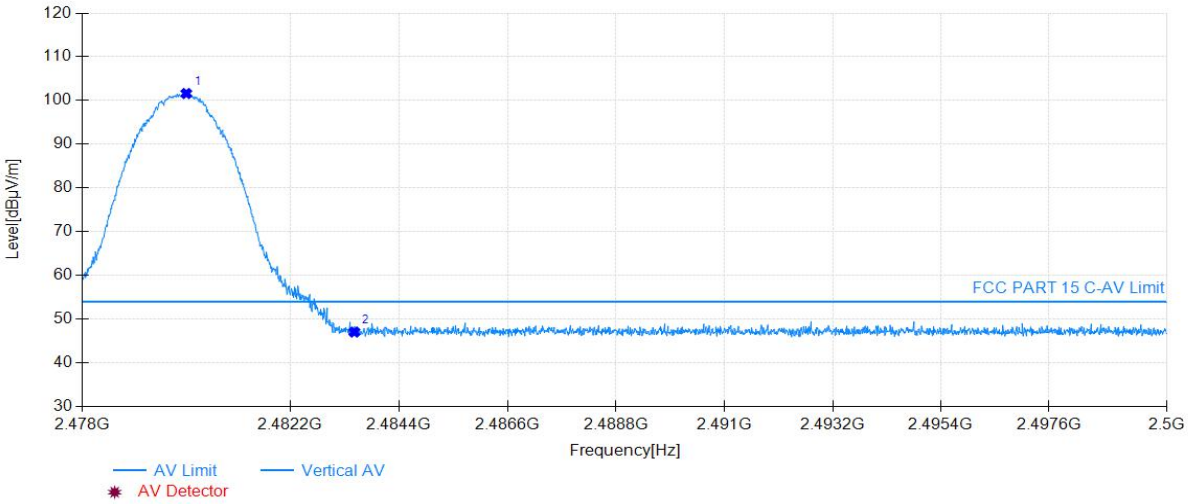


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.11	107.42	35.48	54.00	-53.42	160	113	Horizontal
2	2483.50	48.24	35.48	54.00	5.76	160	18	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 2DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:23:13

Test Graph

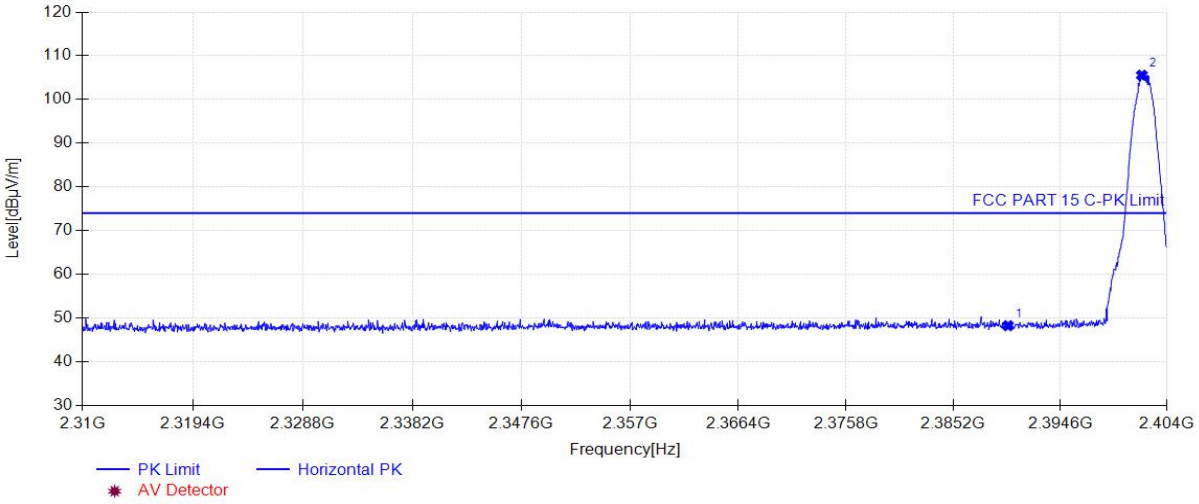


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.10	101.61	35.48	54.00	-47.61	160	59	Vertical
2	2483.50	47.02	35.48	54.00	6.98	160	323	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:46:14

Test Graph

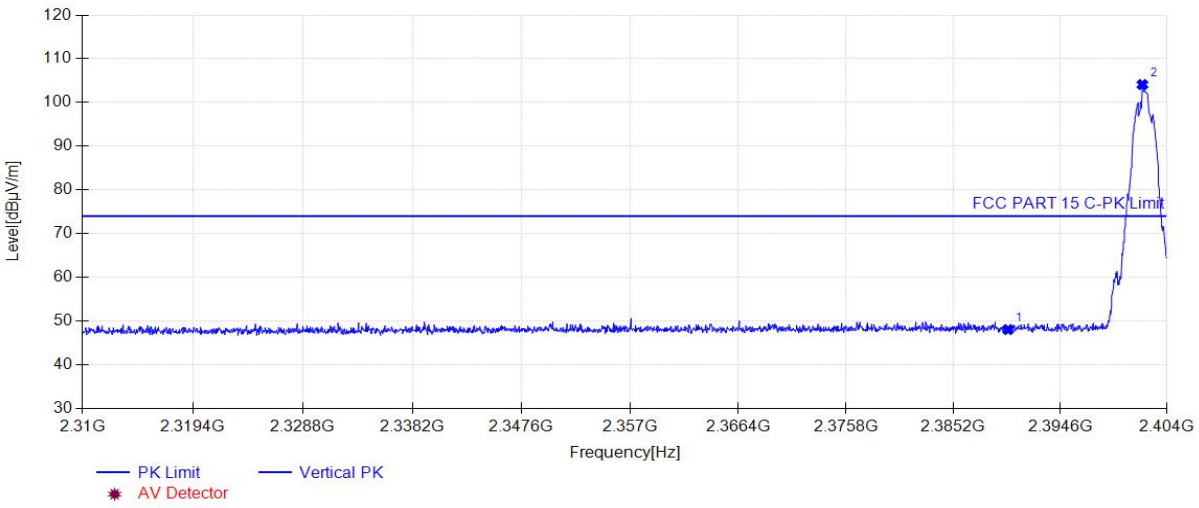


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	48.25	35.27	74.00	25.75	160	57	Horizontal
2	2401.79	105.56	35.31	74.00	-31.56	160	108	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:47:23

Test Graph

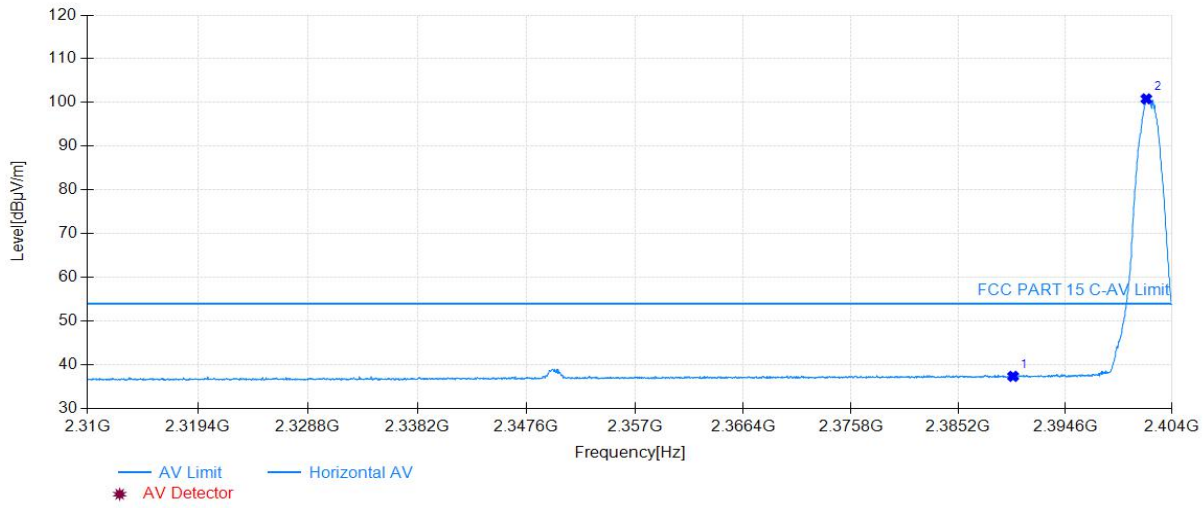


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	48.05	35.27	74.00	25.95	160	360	Vertical
2	2401.83	104.10	35.31	74.00	-30.10	160	69	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:49:27

Test Graph

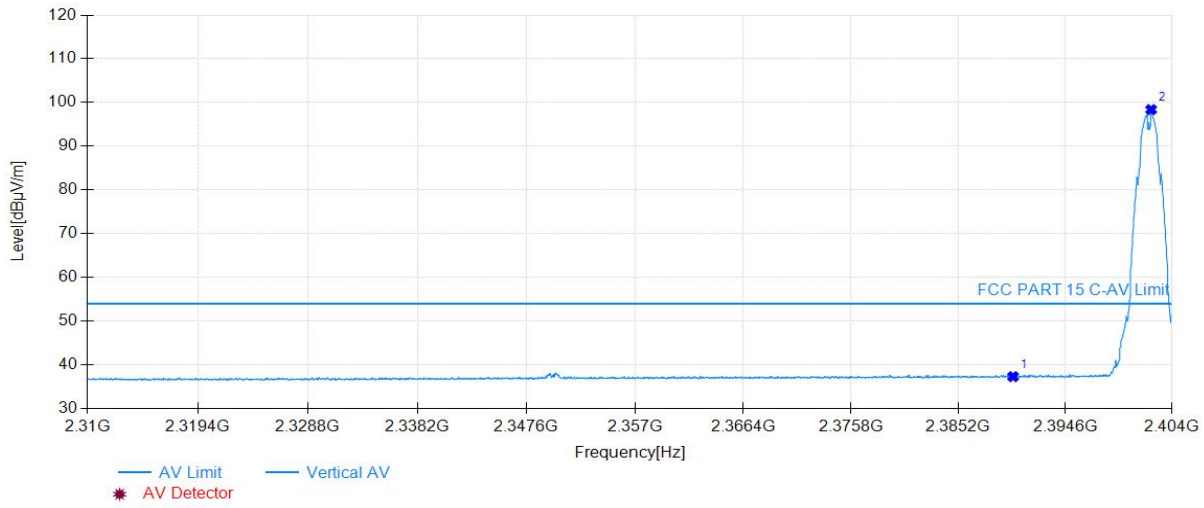


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	37.35	35.27	54.00	16.65	160	0	Horizontal
2	2401.74	100.84	35.31	54.00	-46.84	160	103	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2402MHz		

Start of Test:2021-03-26 14:50:35

Test Graph

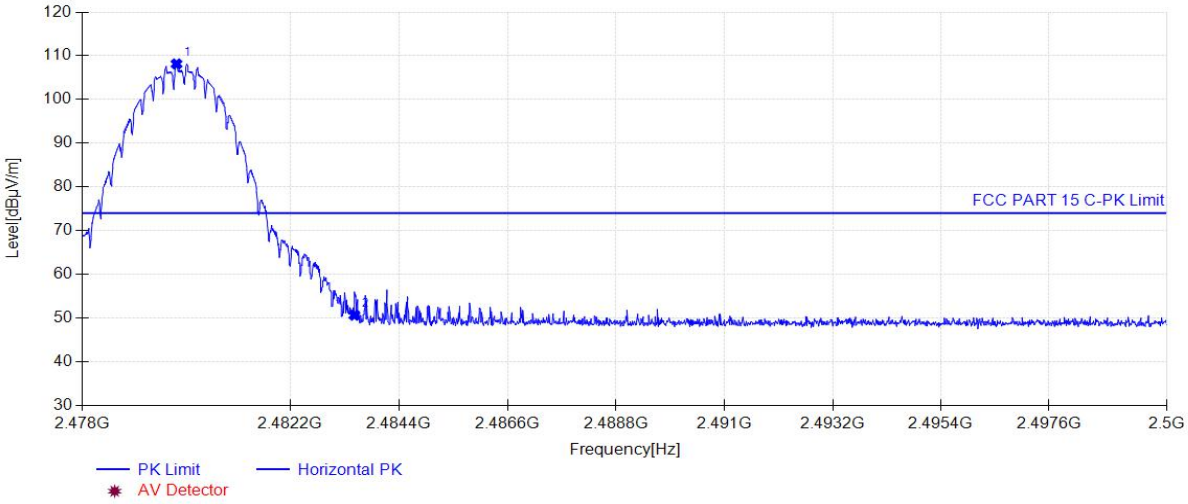


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	37.28	35.27	54.00	16.72	160	74	Vertical
2	2402.16	98.38	35.31	54.00	-44.38	160	59	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:32:56

Test Graph

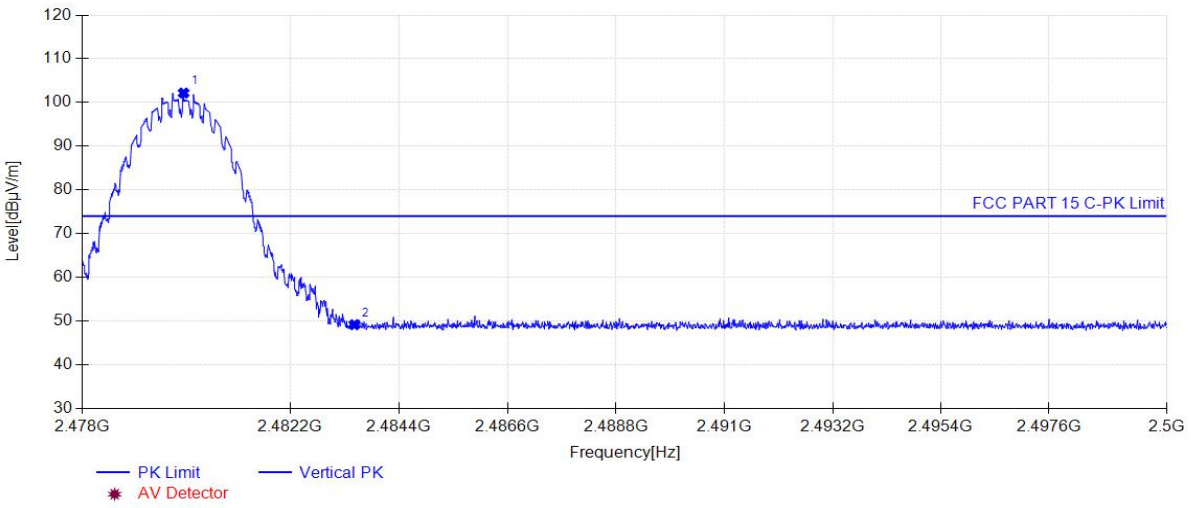


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2479.90	108.15	35.48	74.00	-34.15	160	113	Horizontal
2	2483.50	50.64	35.48	74.00	23.36	160	16	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:33:49

Test Graph

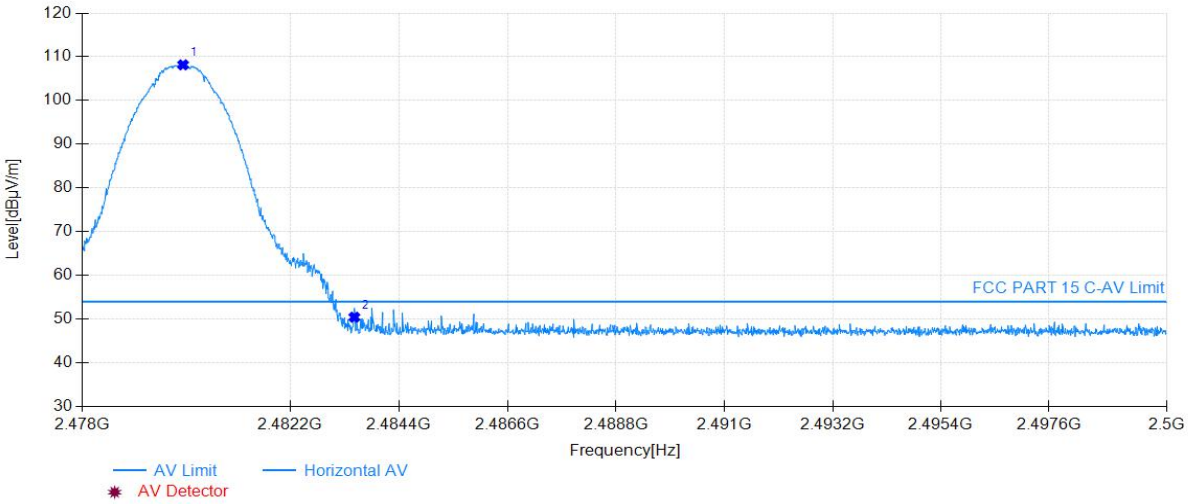


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.04	102.17	35.48	74.00	-28.17	160	70	Vertical
2	2483.50	49.16	35.48	74.00	24.84	160	136	Vertical

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:30:09

Test Graph

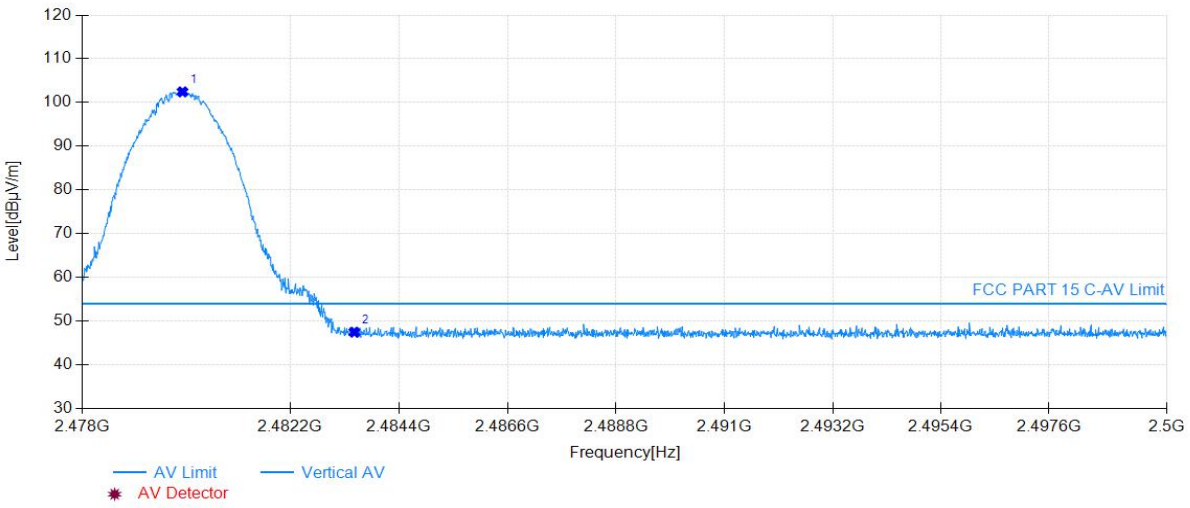


Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.03	108.16	35.48	54.00	-54.16	160	118	Horizontal
2	2483.50	50.42	35.48	54.00	3.58	160	118	Horizontal

Project Information			
EUT:	DIZO GoPods D	Model:	DA2002
SN:	N/A	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Amos Xia
Remark:	Transmit by 3DH5 at Channel 2480MHz		

Start of Test:2021-03-26 15:31:01

Test Graph



Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2480.02	102.44	35.48	54.00	-48.44	160	70	Vertical
2	2483.50	47.45	35.48	54.00	6.55	160	157	Vertical

8.11. AC Conducted Emissions Measurement

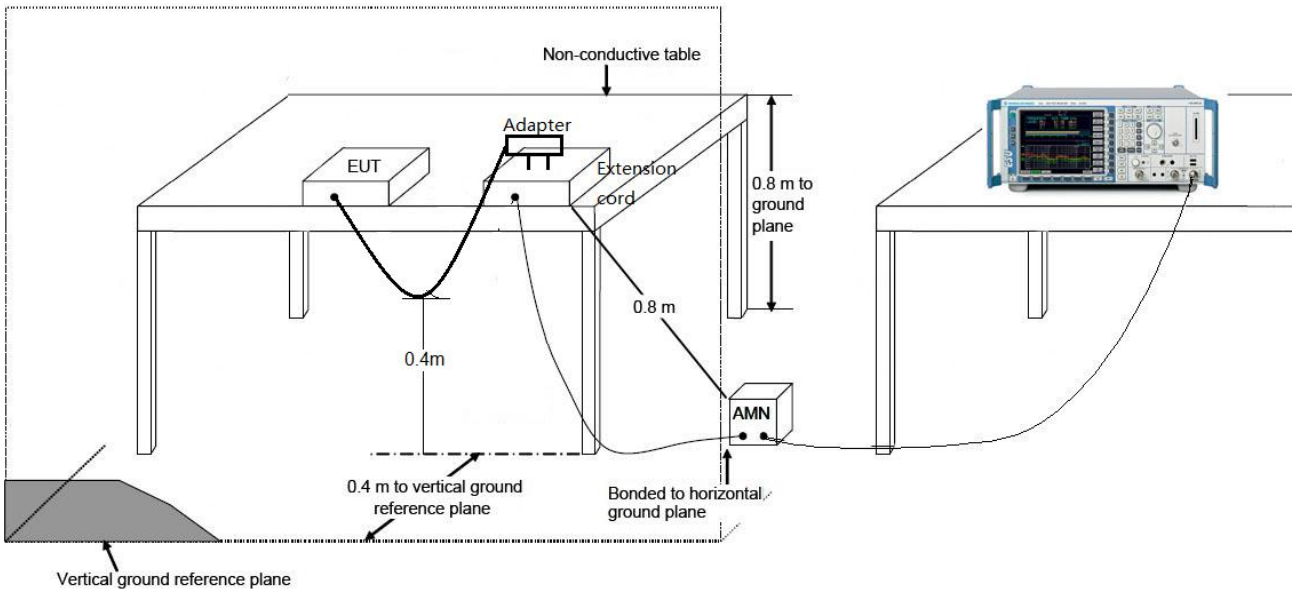
8.11.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBμV)	Average (dBμV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

8.11.2. Test Setup



8.11.3. Test Result

This EUT is battery powered, not applicable.

9. CONCLUSION

The data collected relate only the item(s) tested and show that the **DIZO GoPods D** is in compliance with Part 15C of the FCC Rules.

The End