Test Report No.50193570 001

Appendix D: Radiated and Mains Spurious Emission Data

(File: 50193570 001AppendixD)

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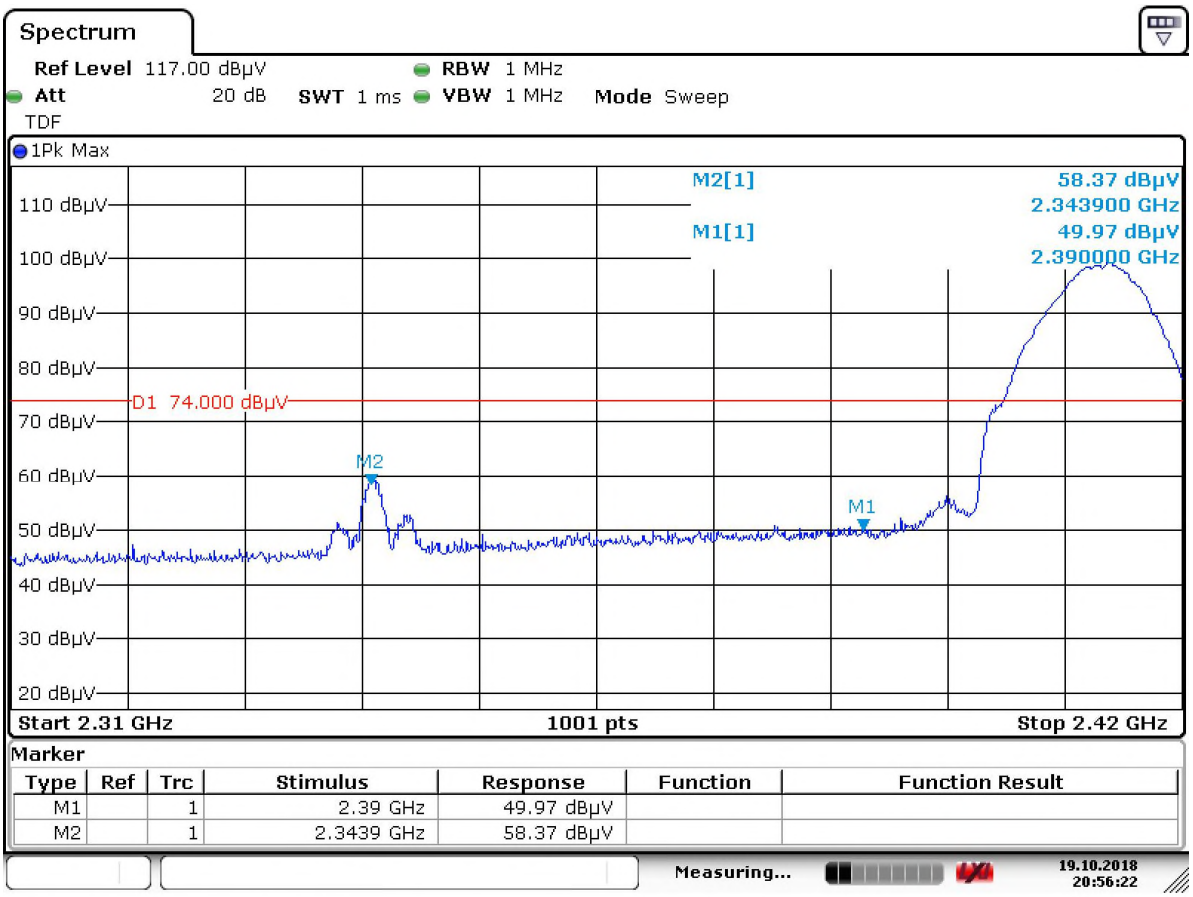
Spurious Emissions, Band Edges, 2.35-2.5G

802.11b

Low Channel (Horizontal)



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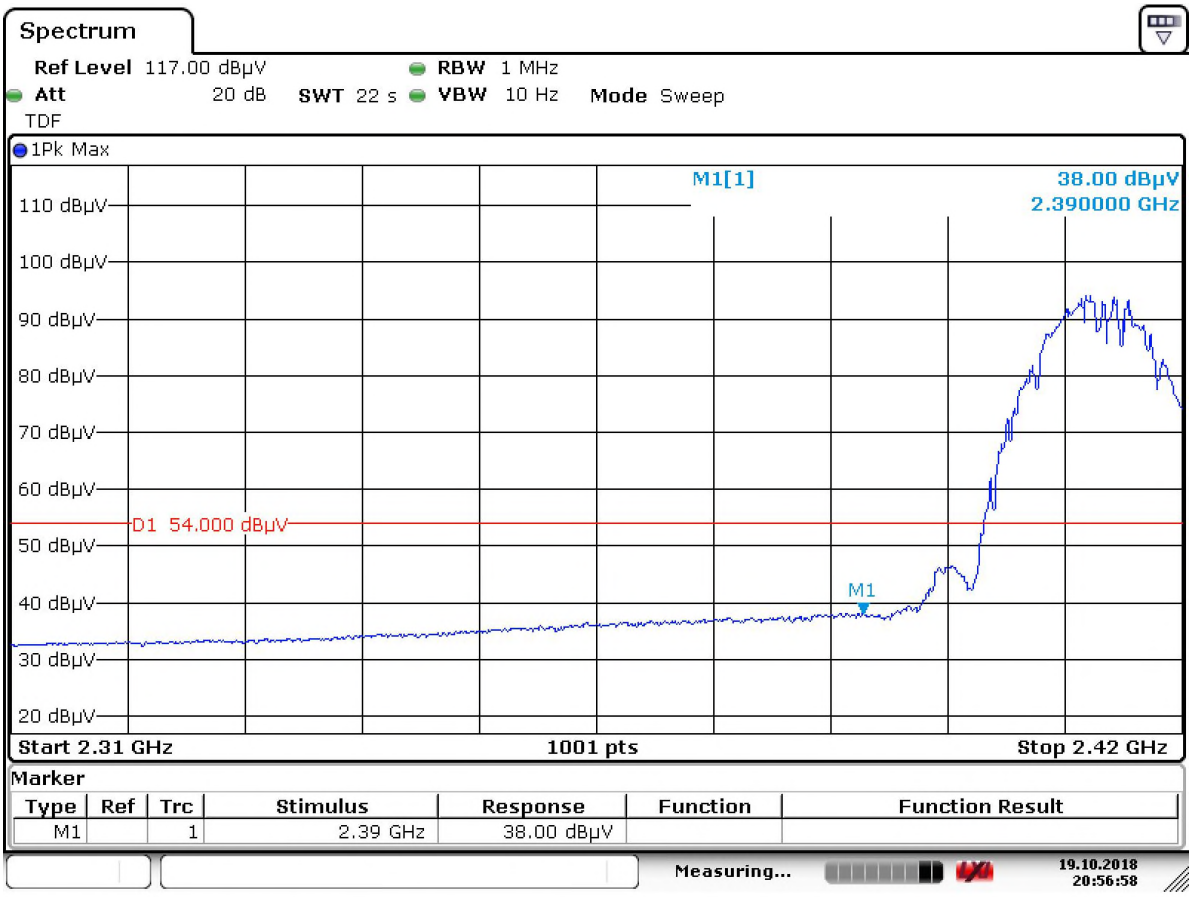

Date: 19.OCT.2018 20:56:58

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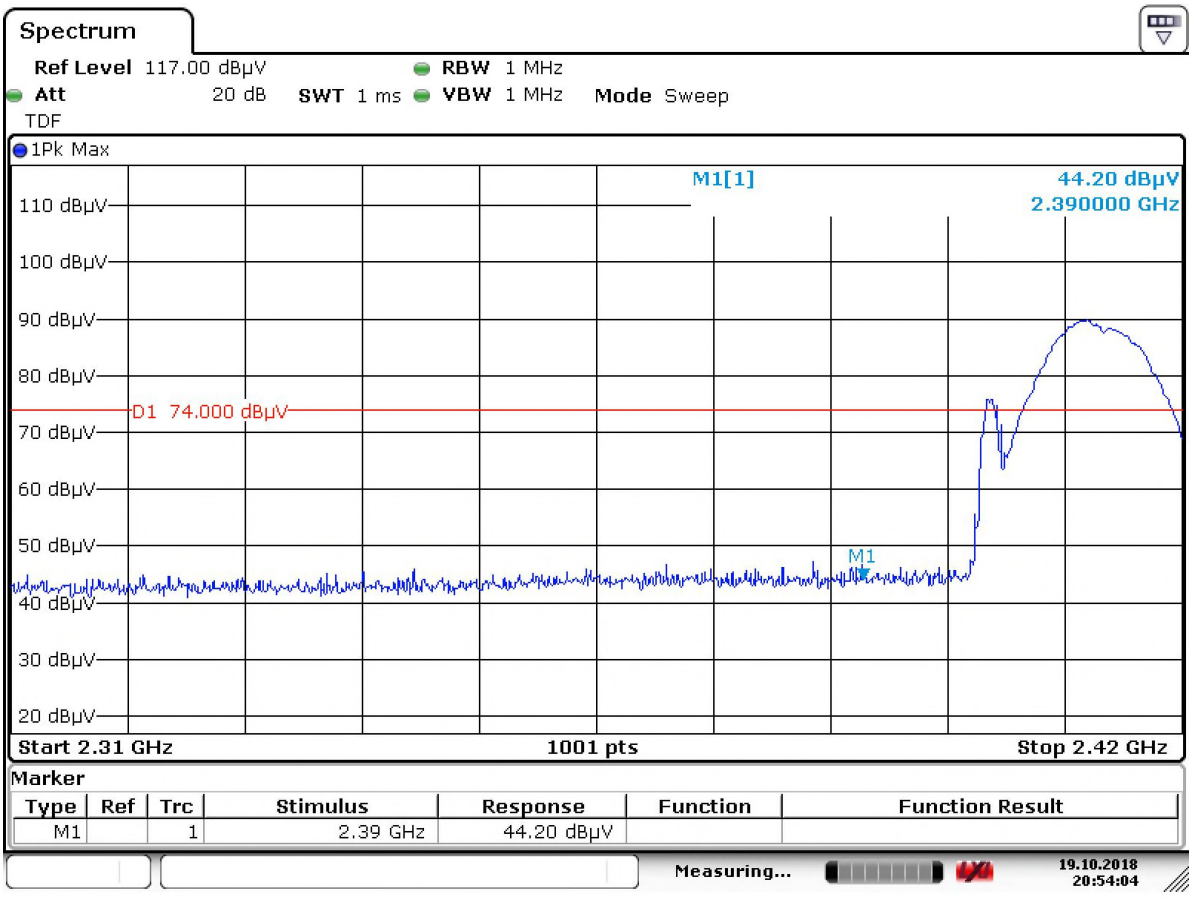

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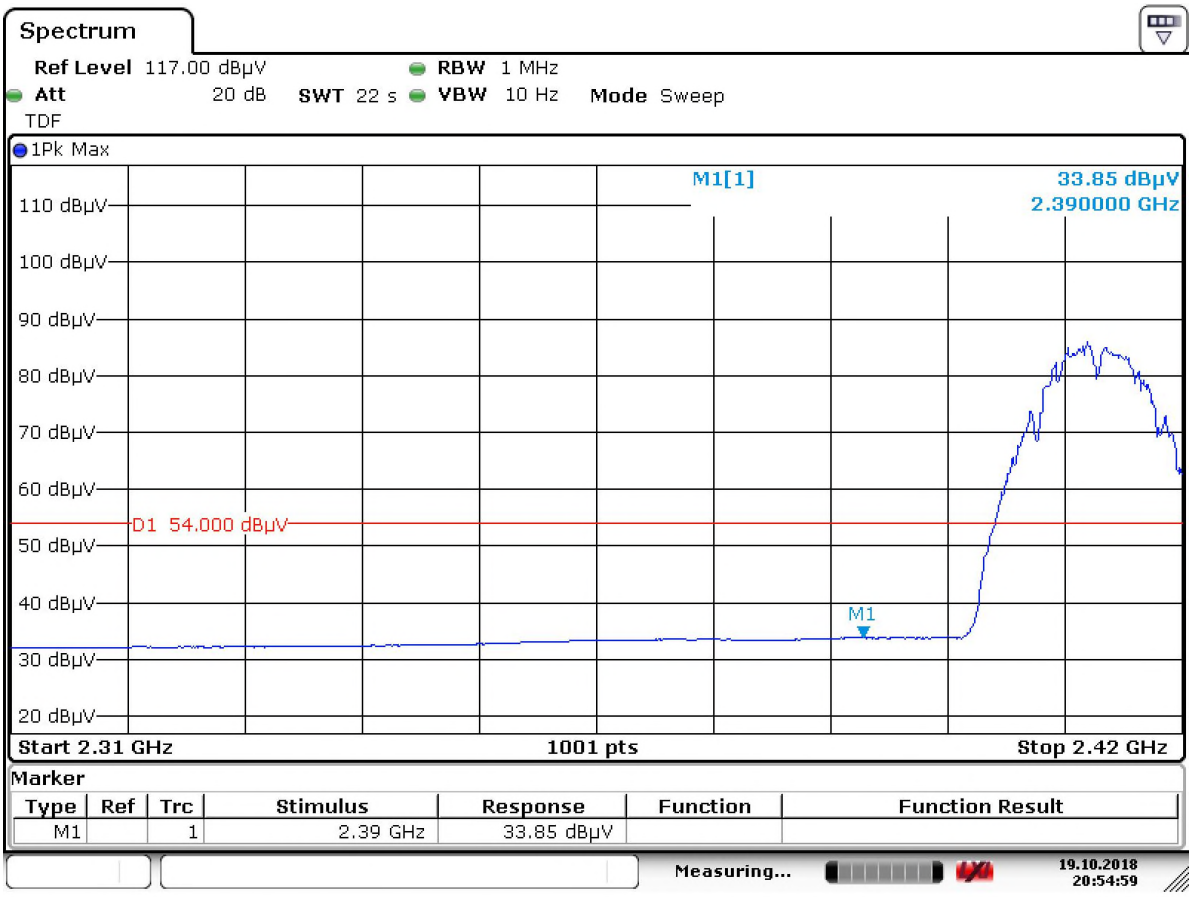

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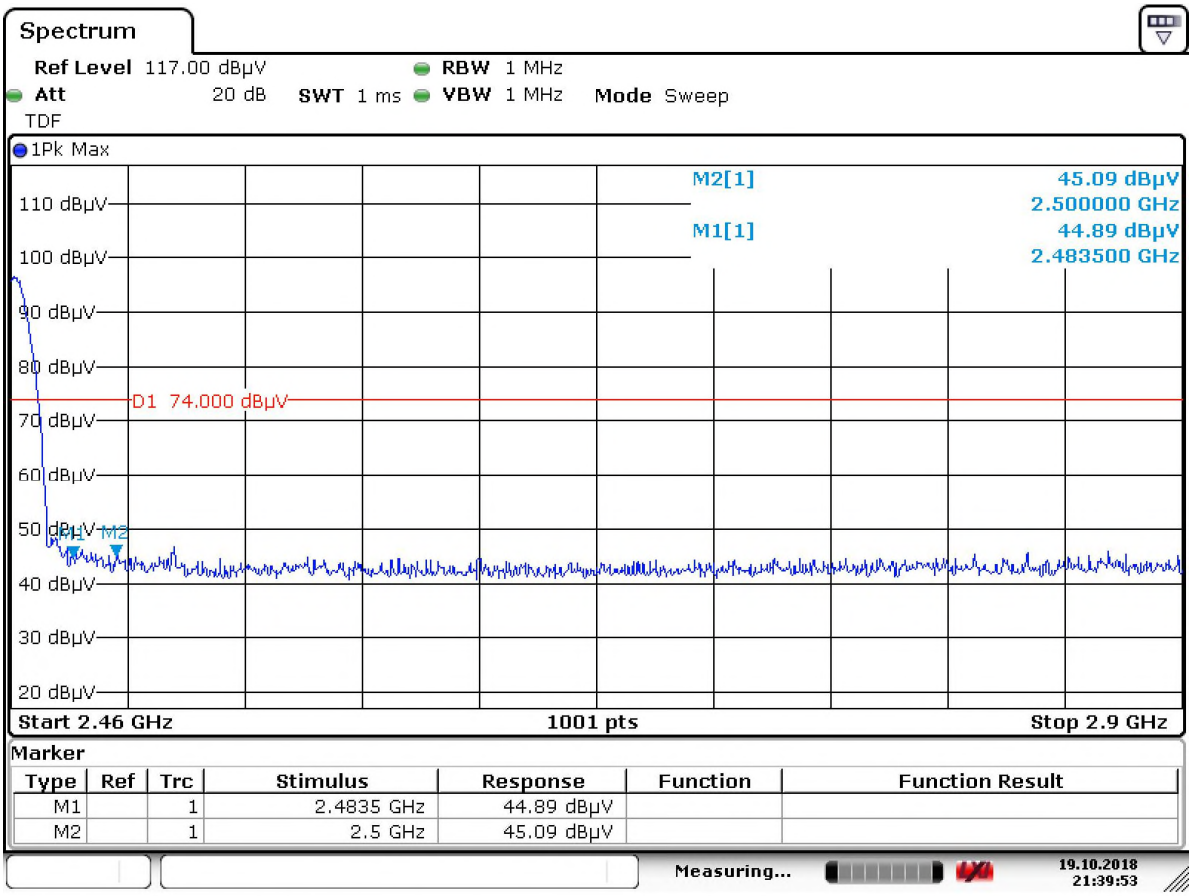

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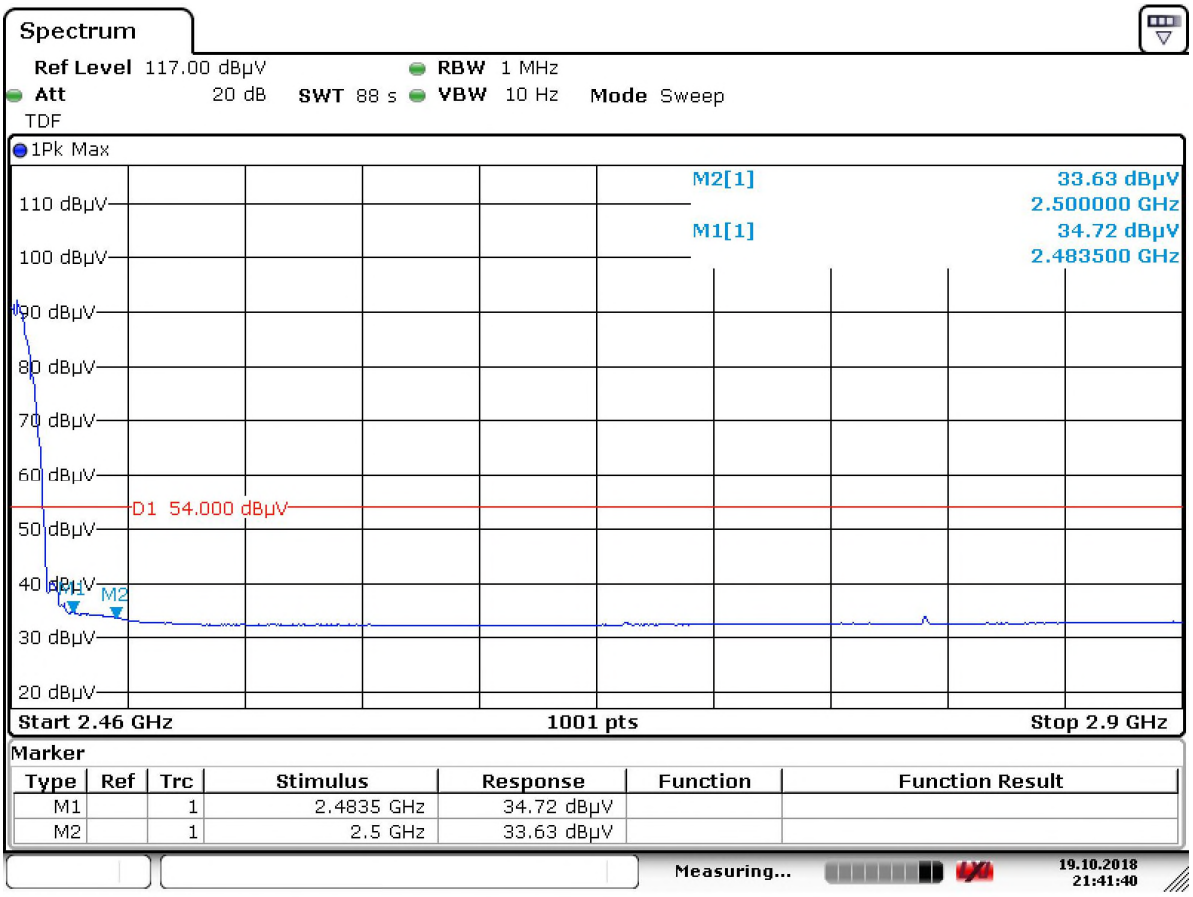

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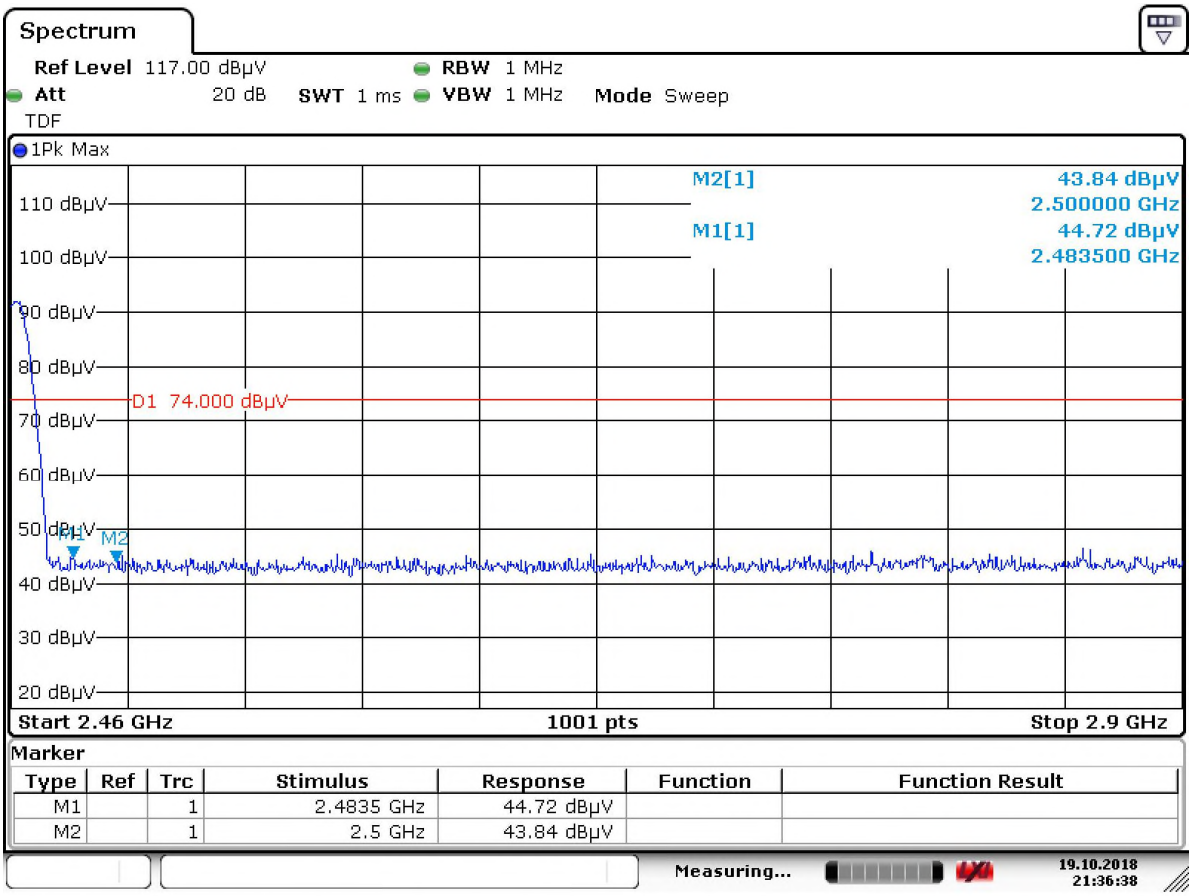

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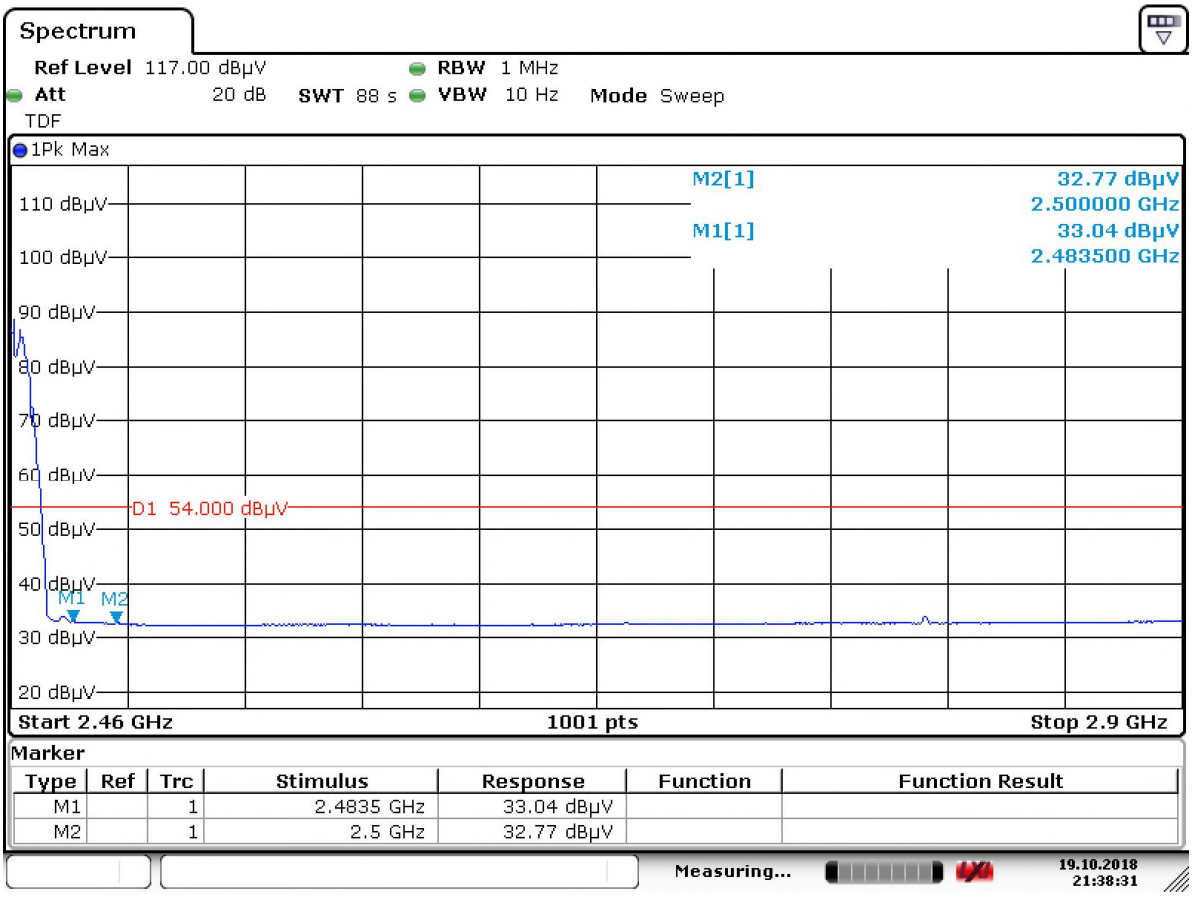

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802.11g

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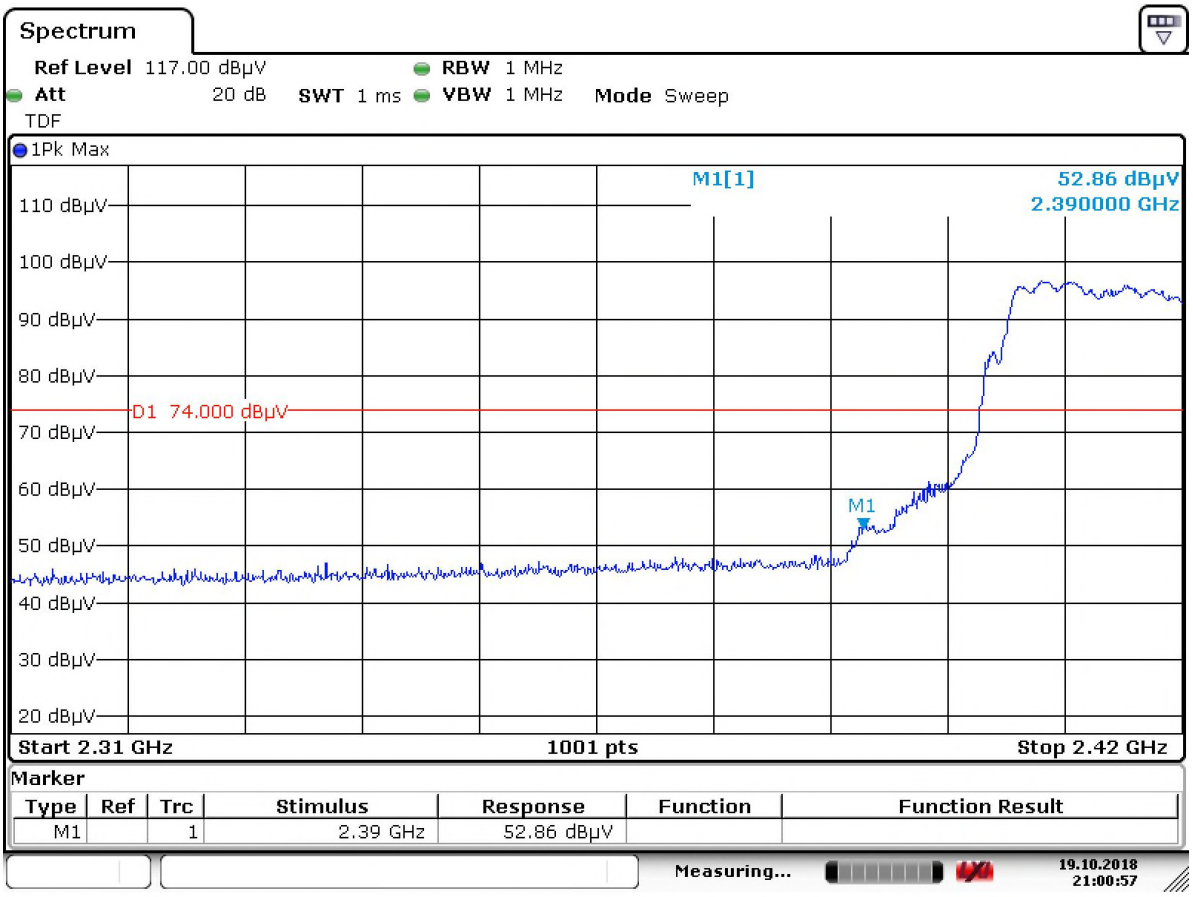

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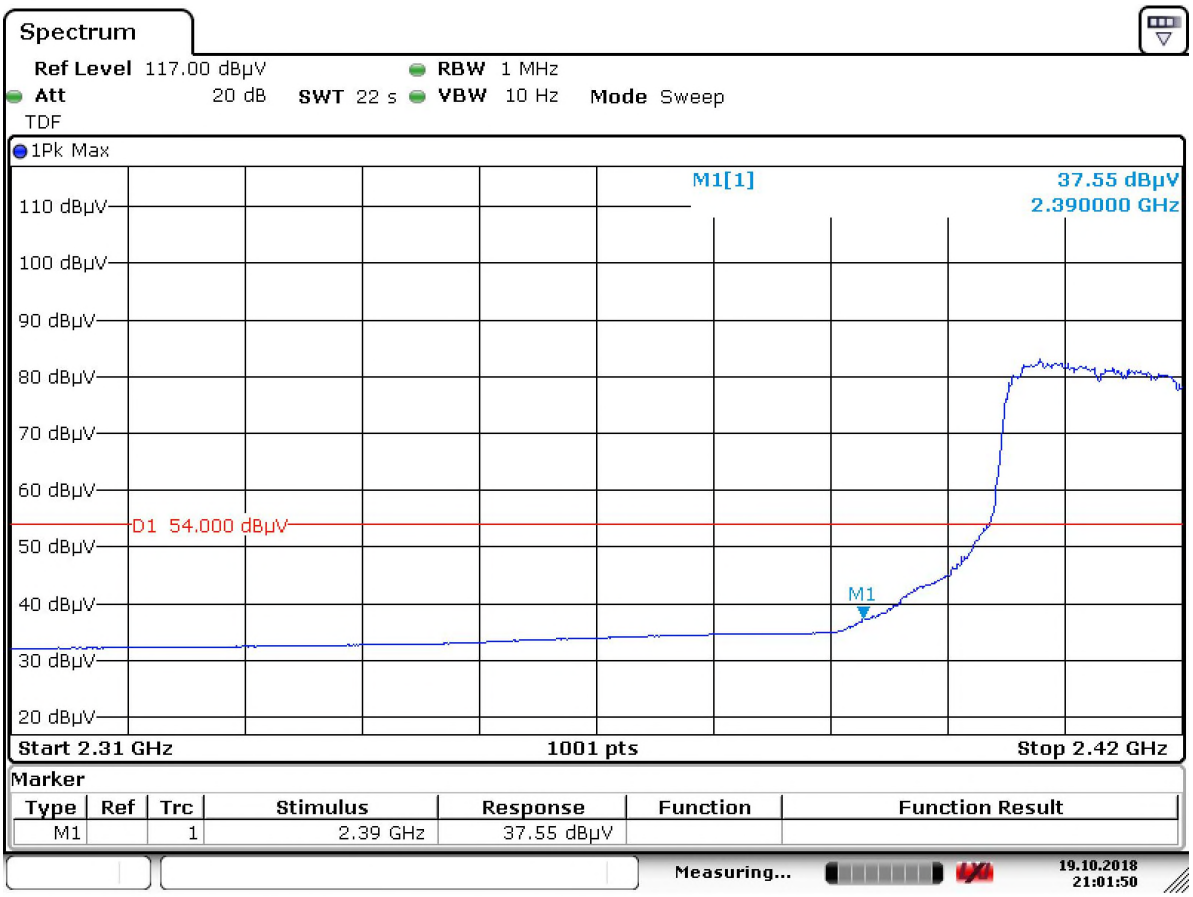

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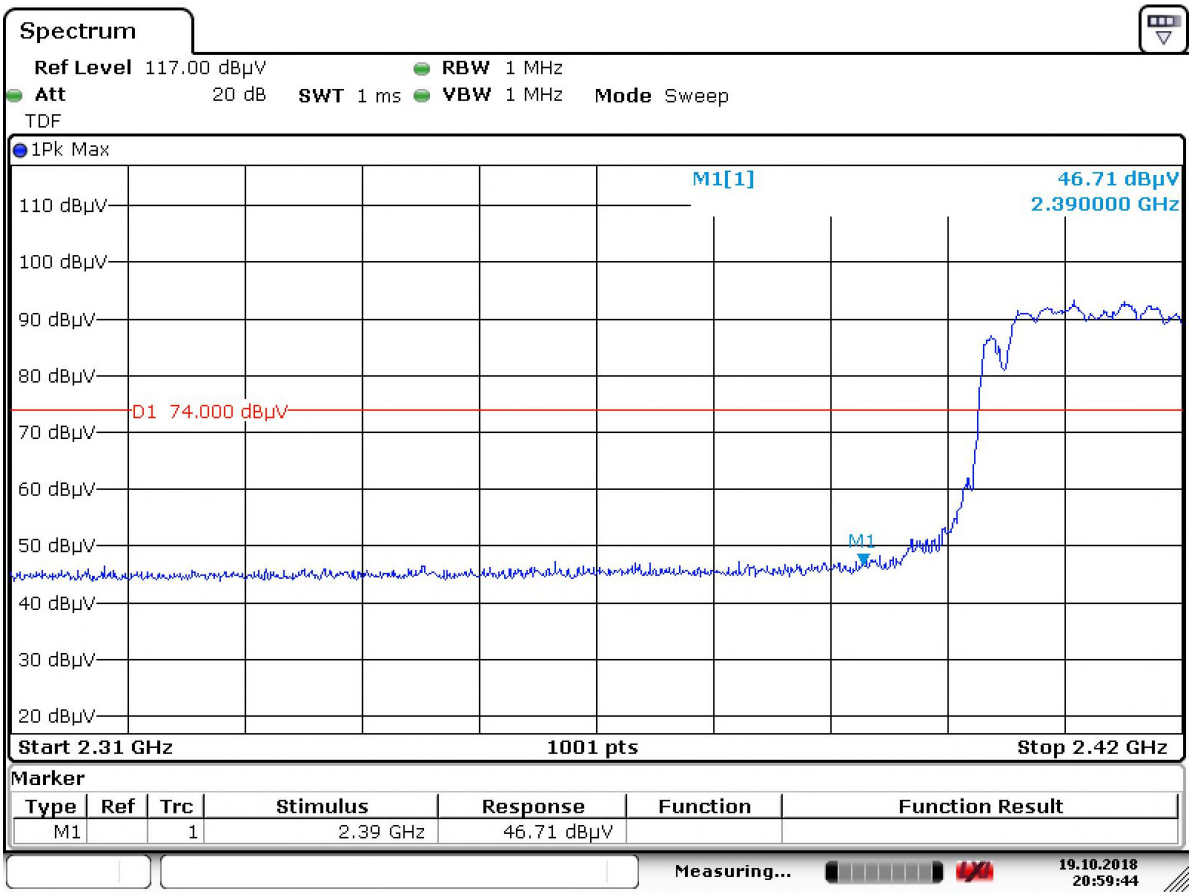

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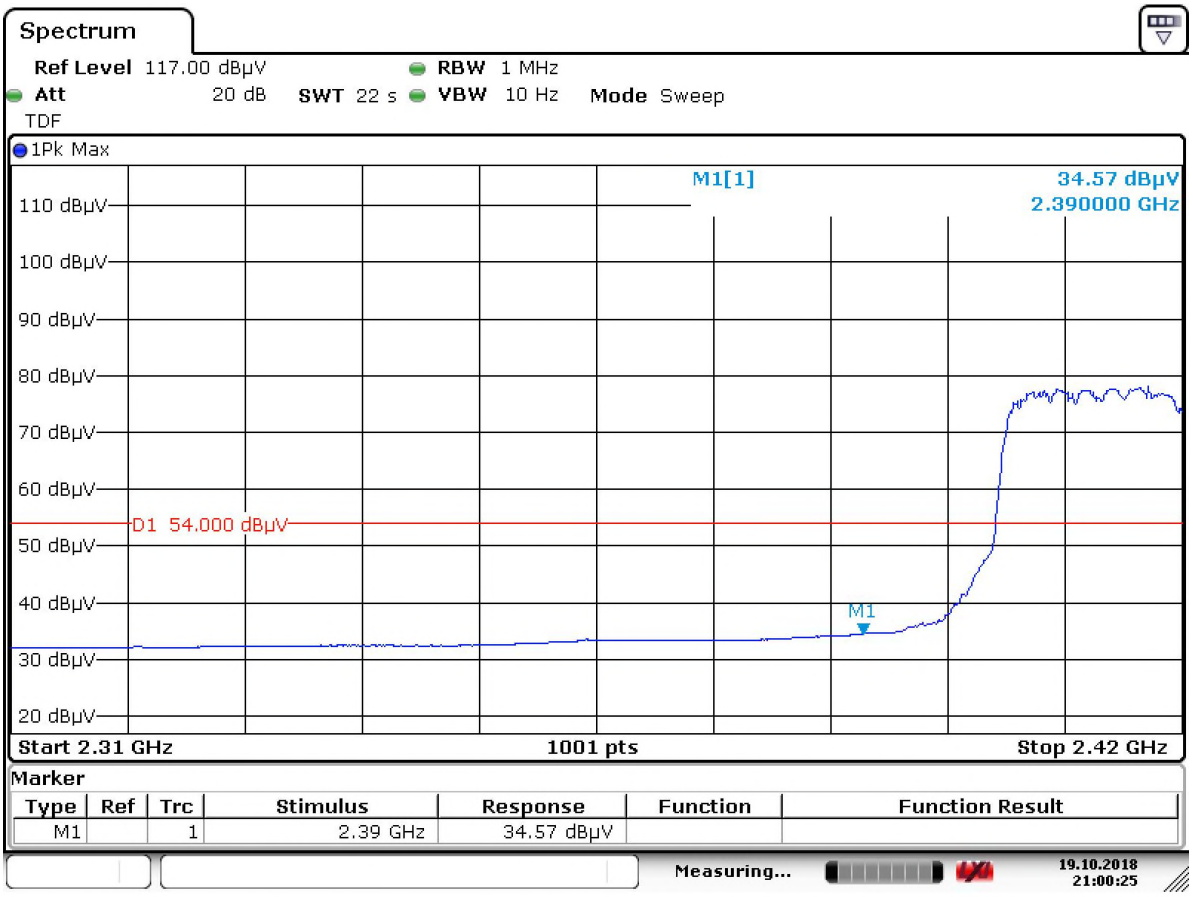

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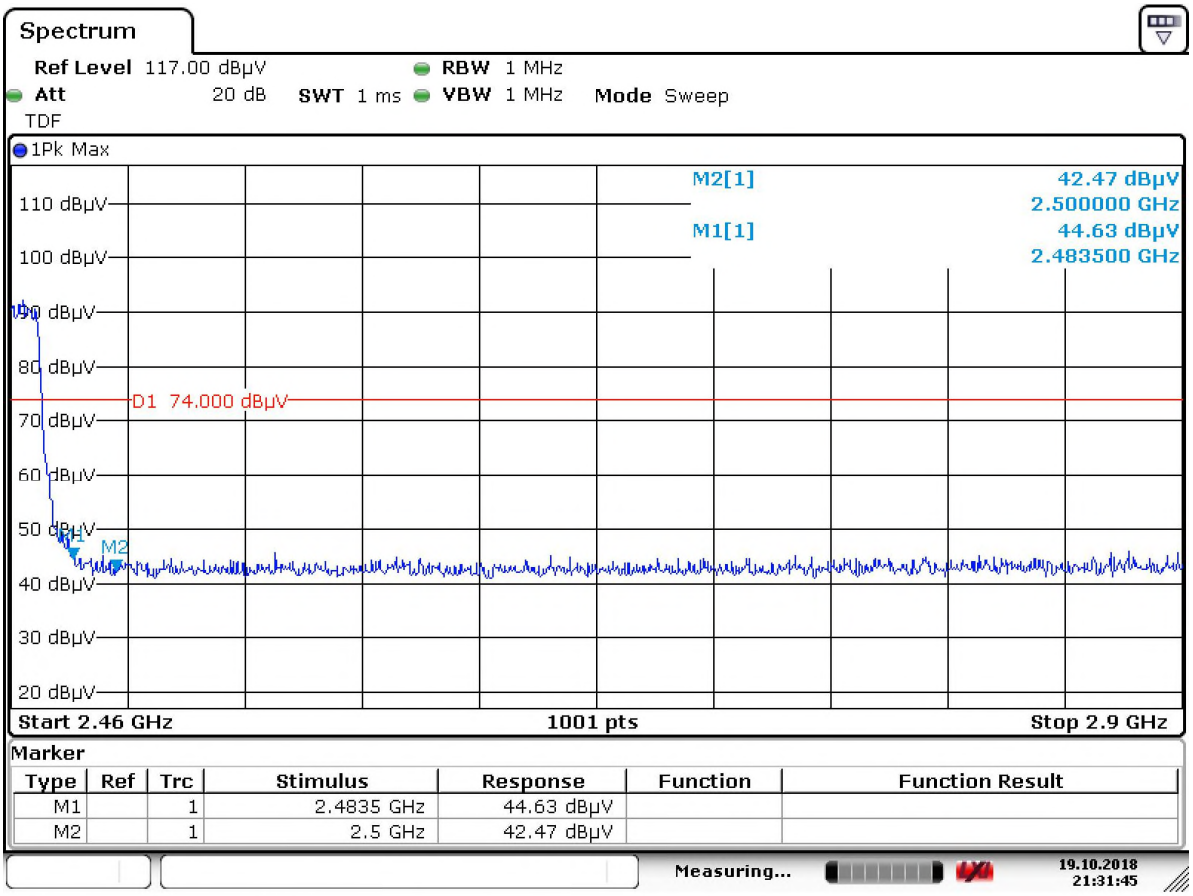

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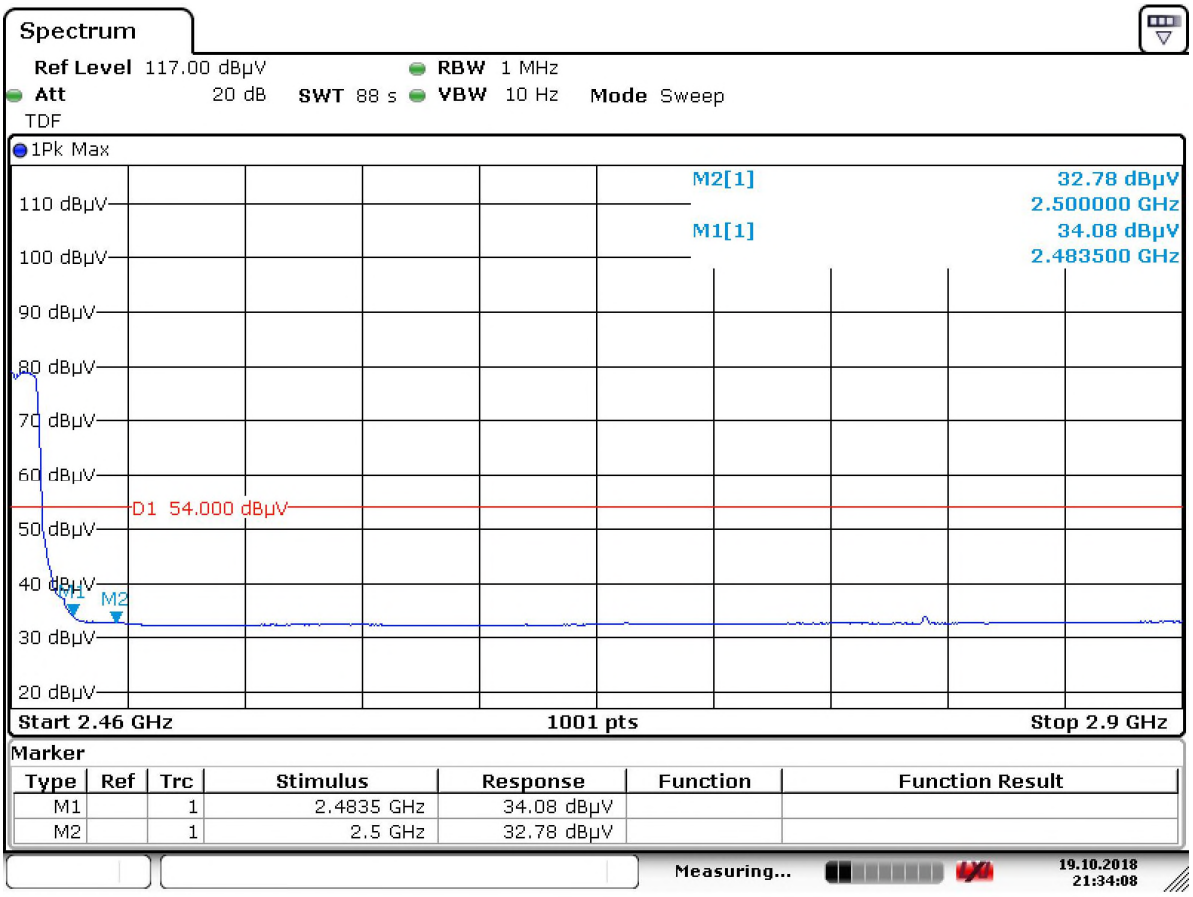

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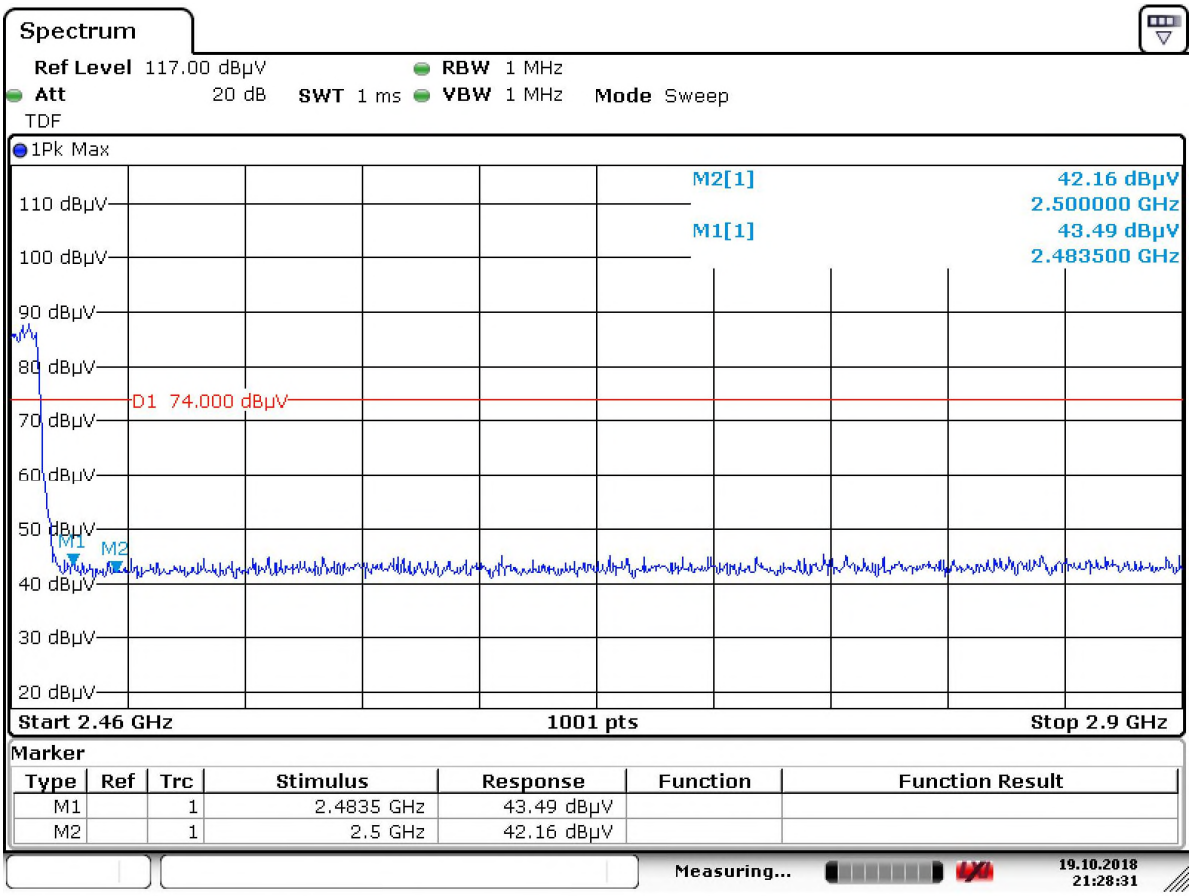

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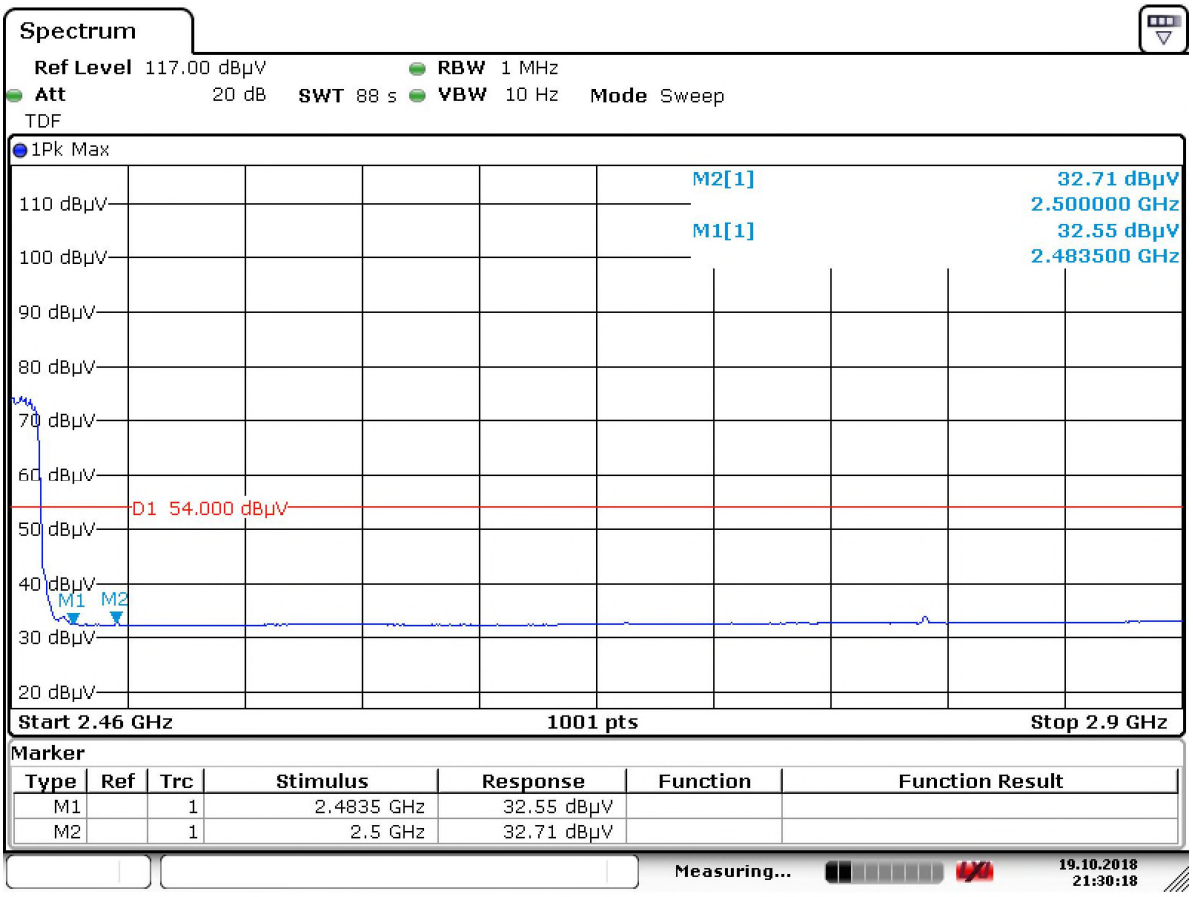

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802.11n HT20

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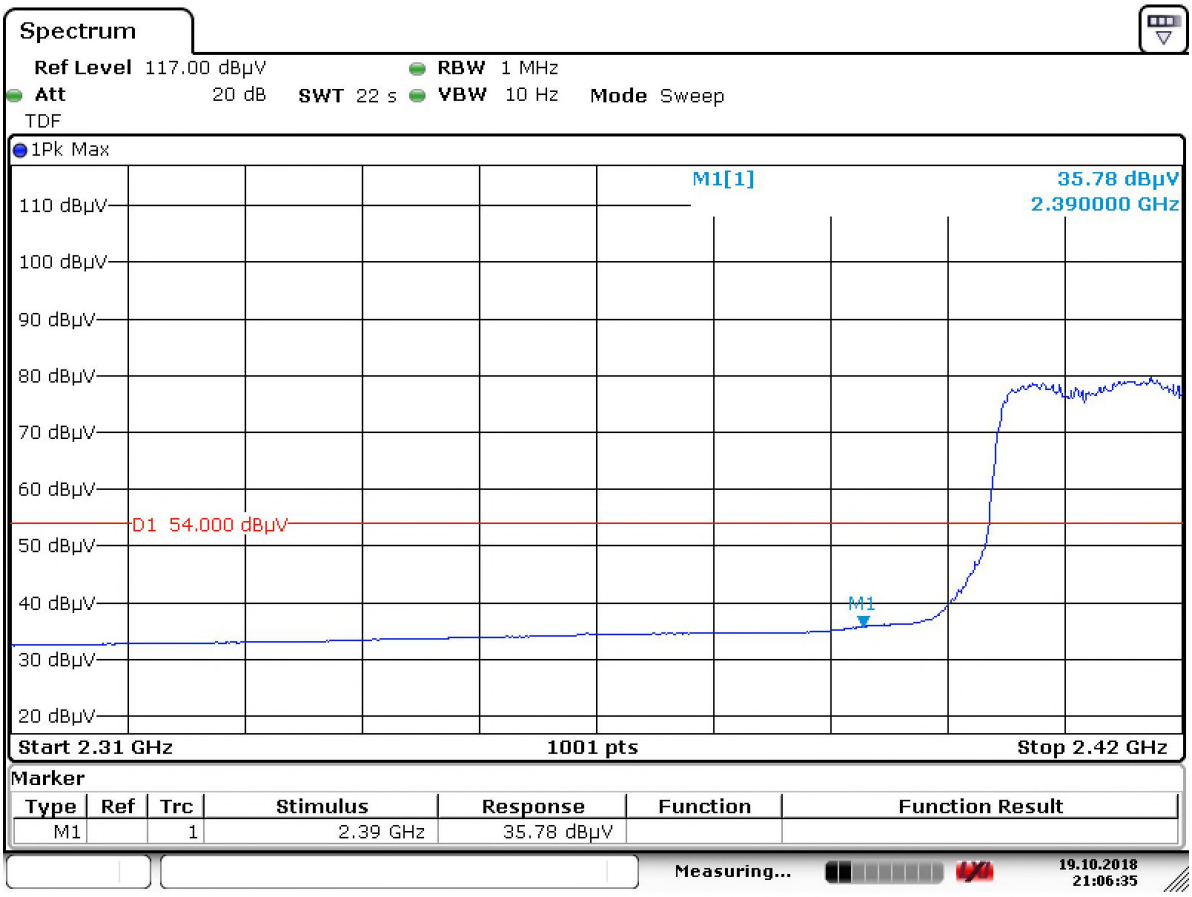

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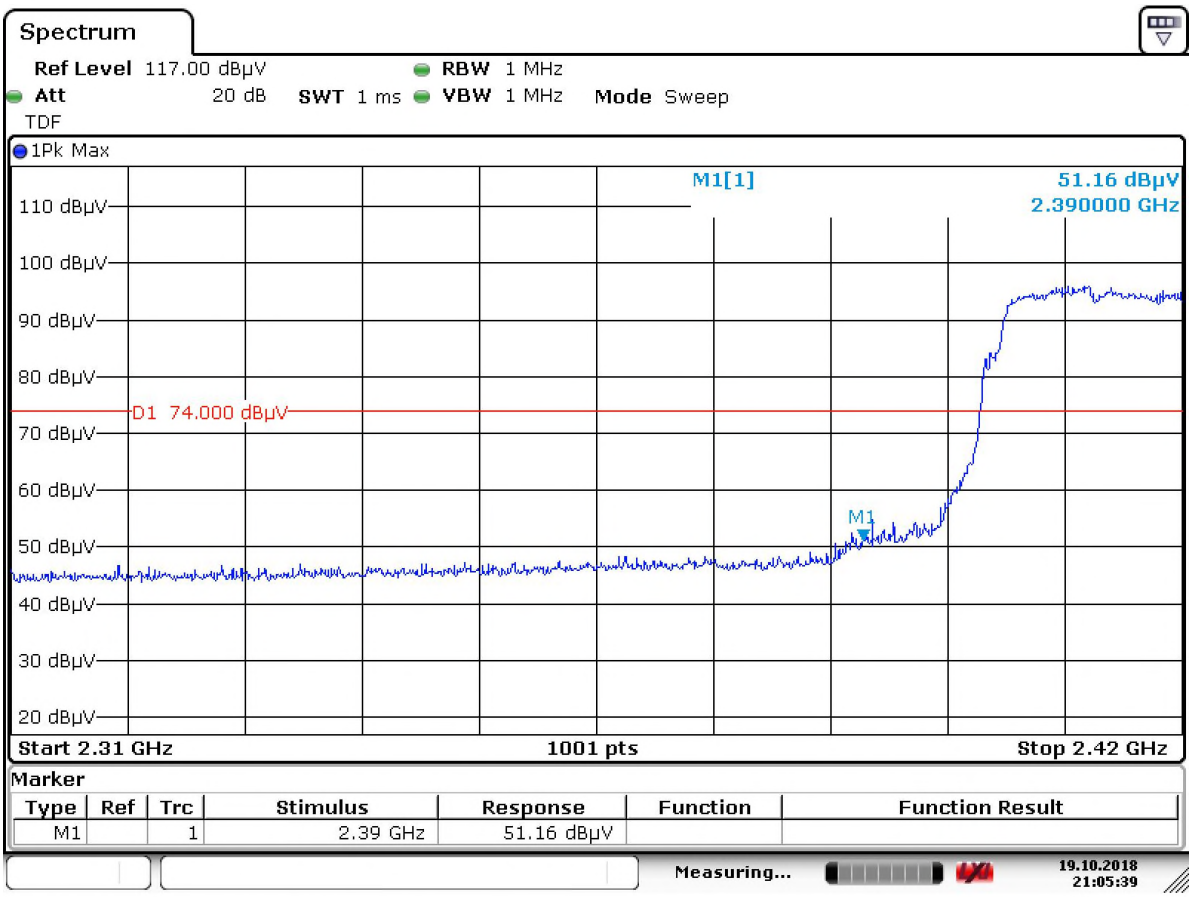

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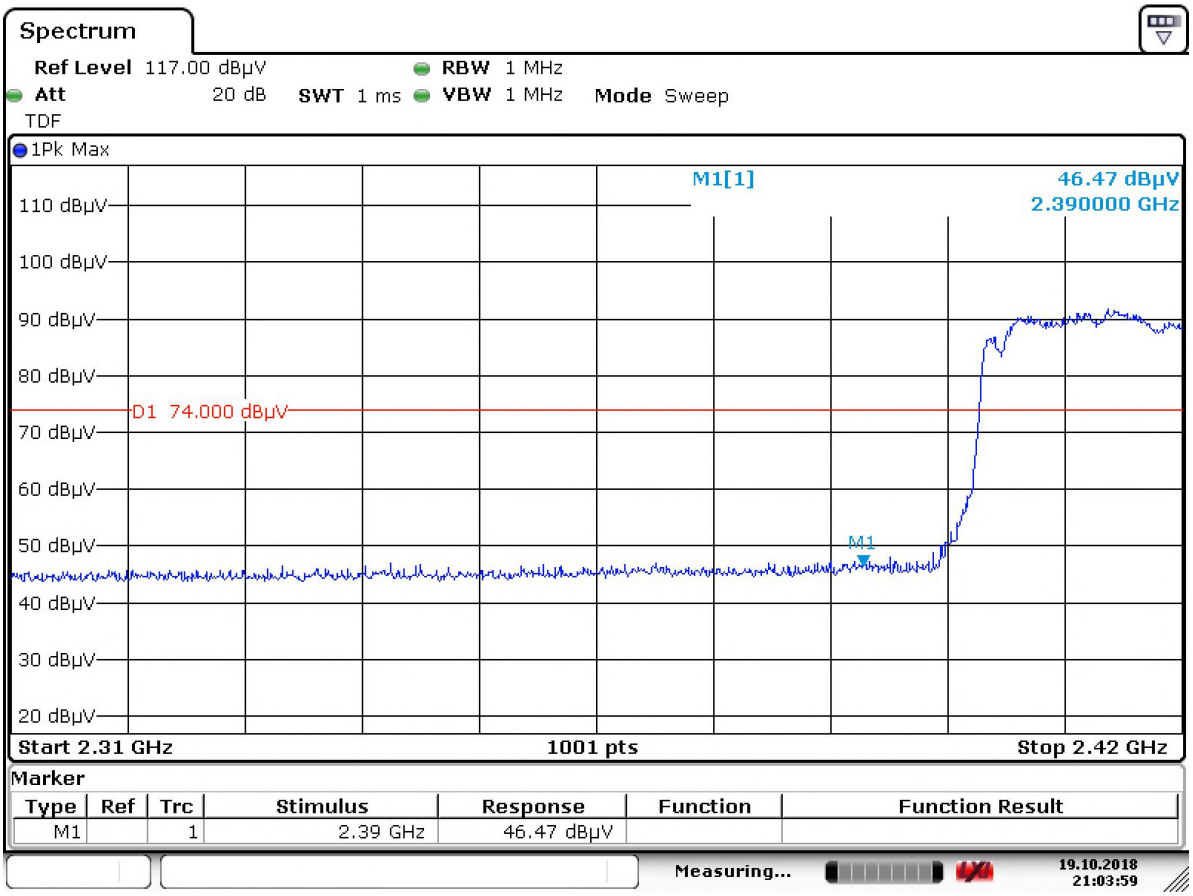

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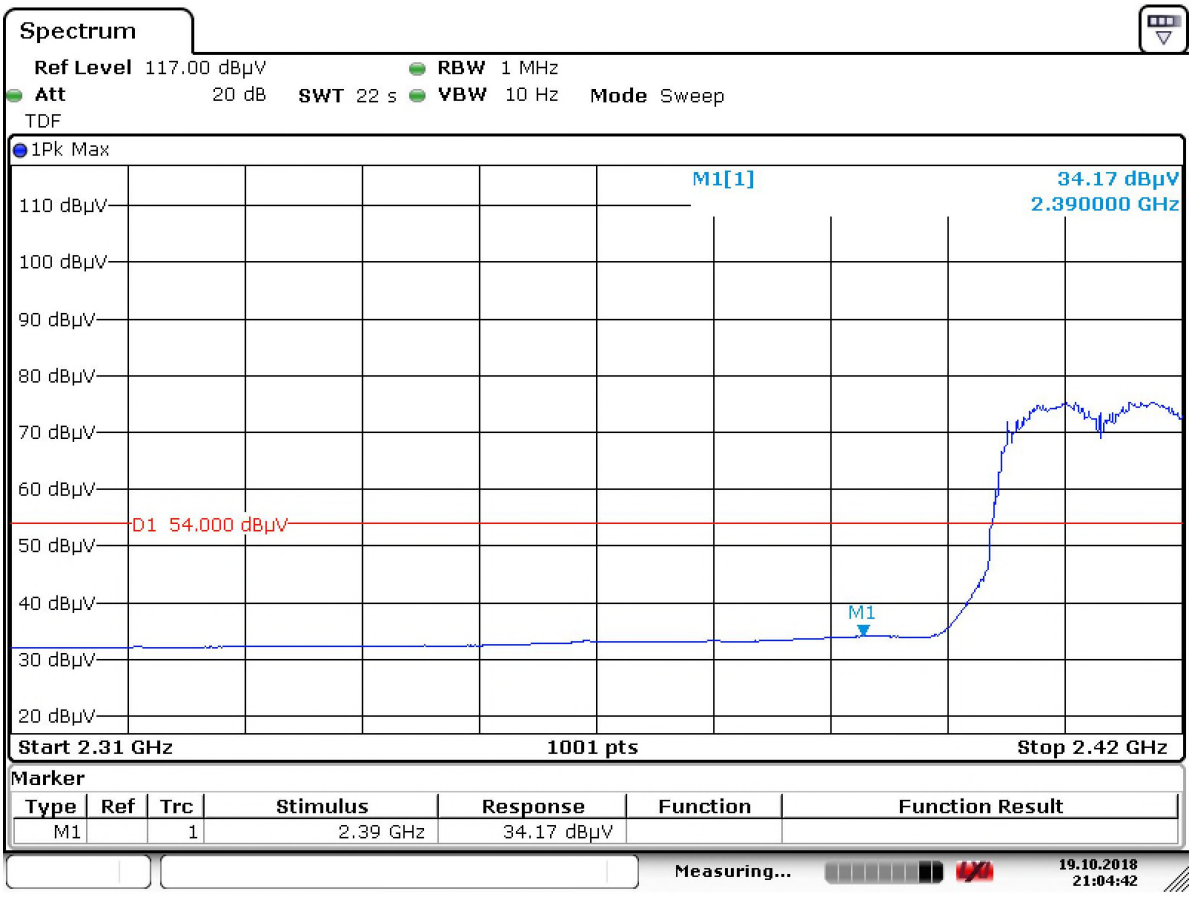

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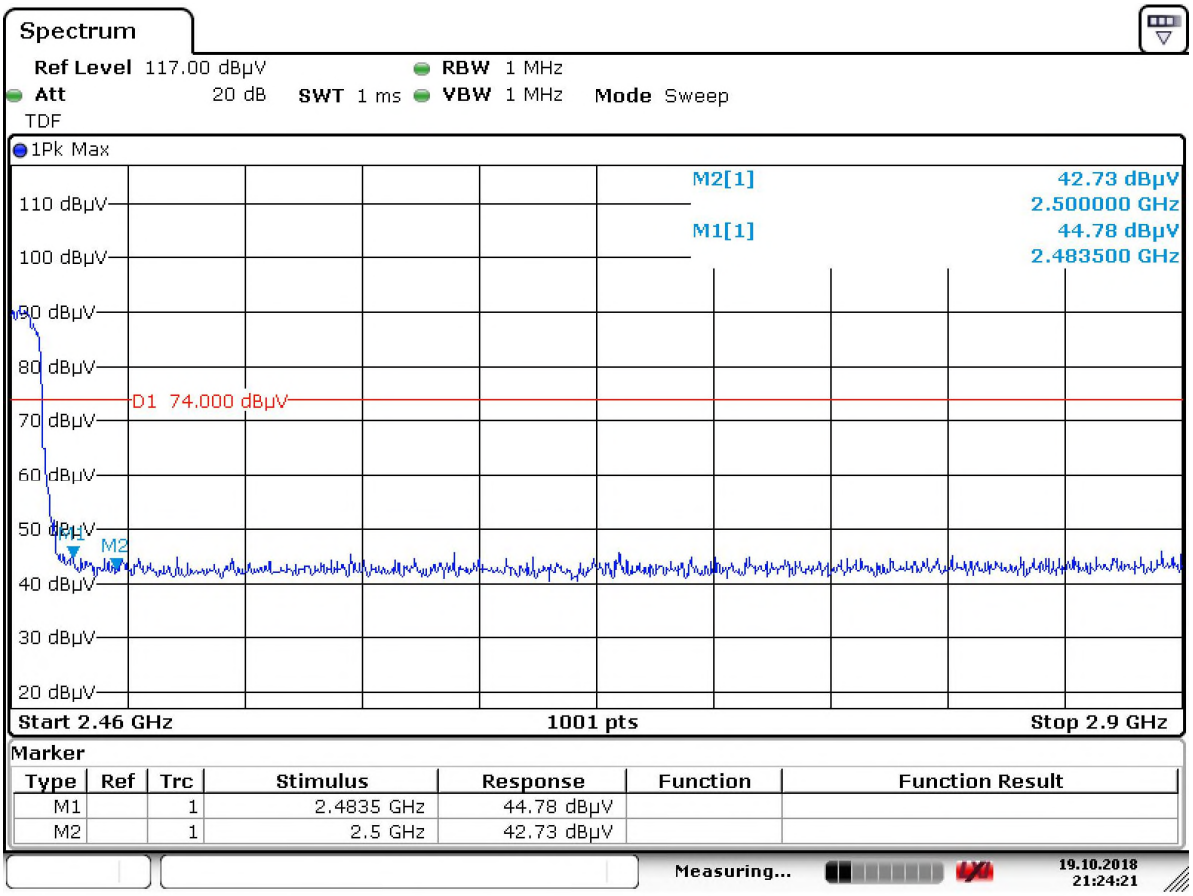

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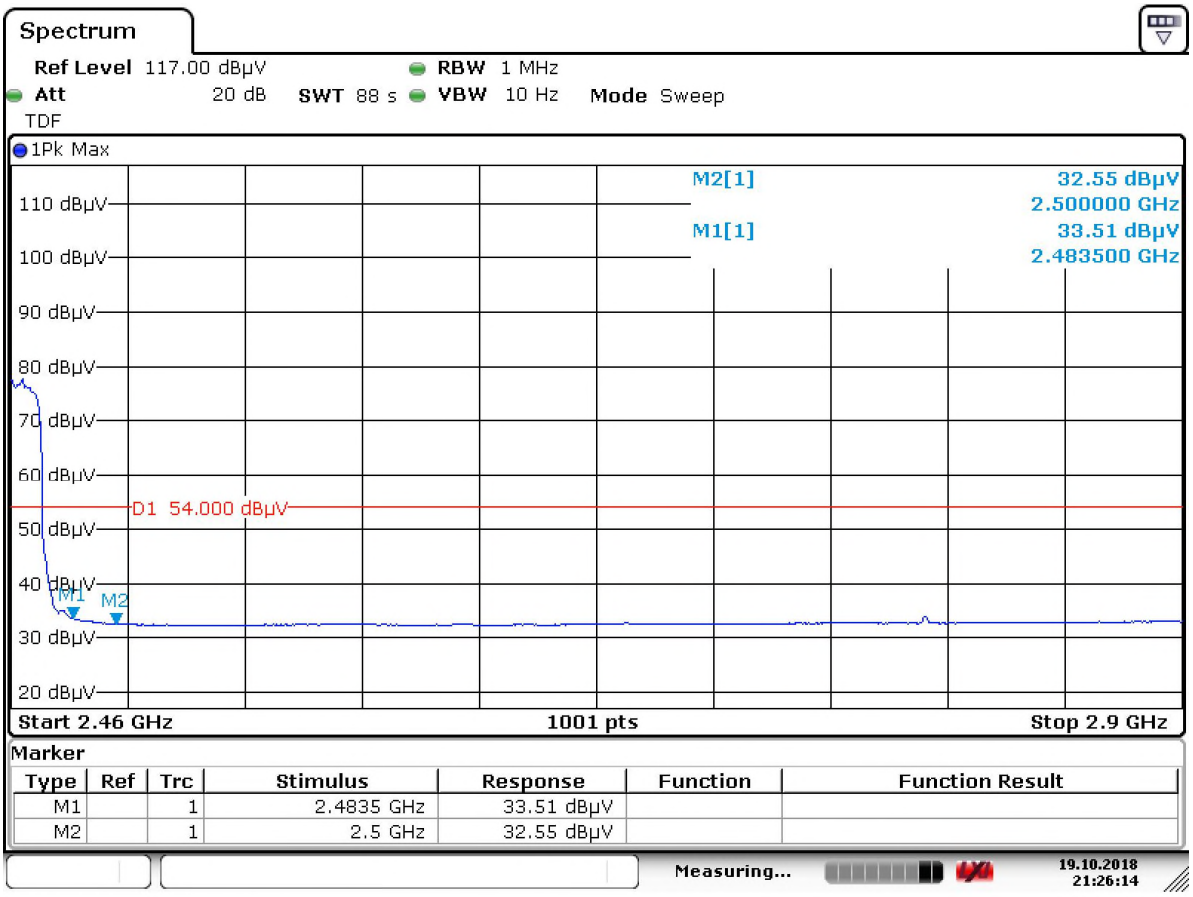

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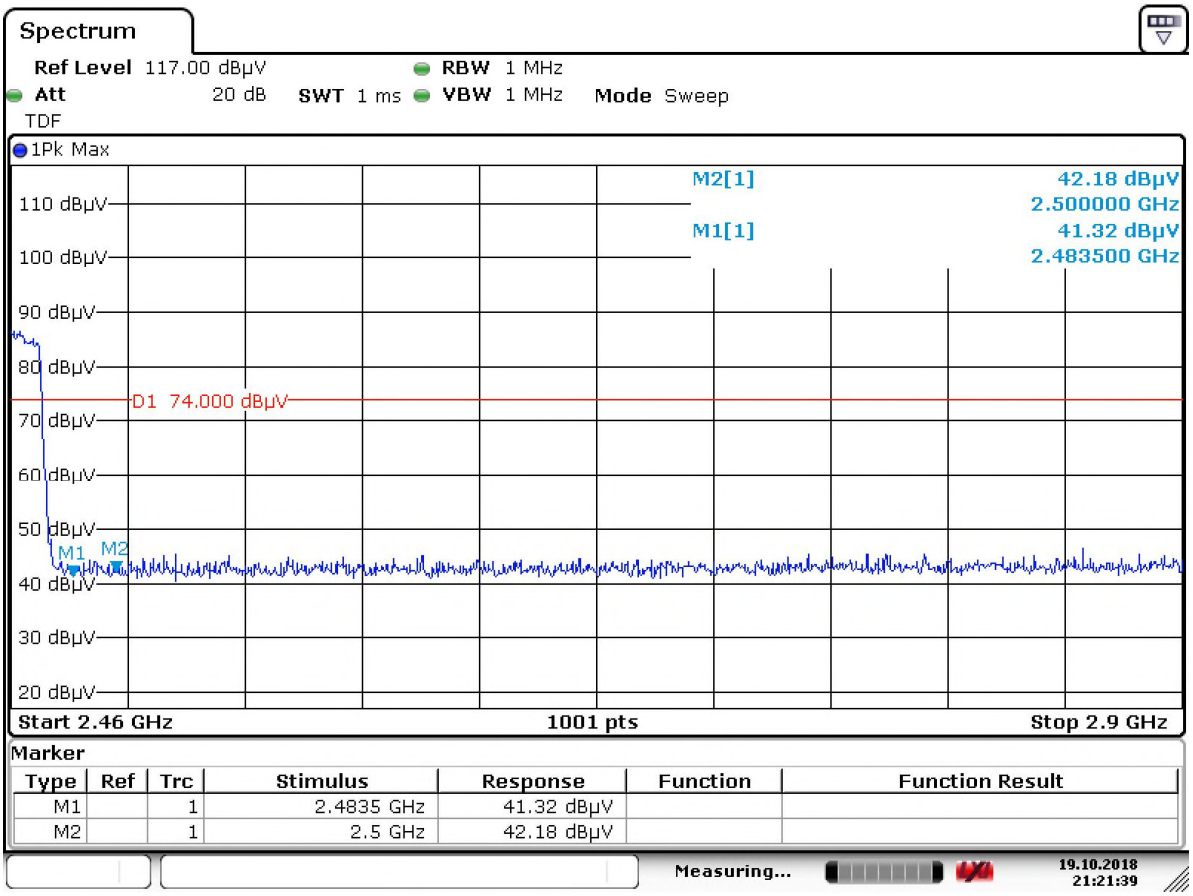

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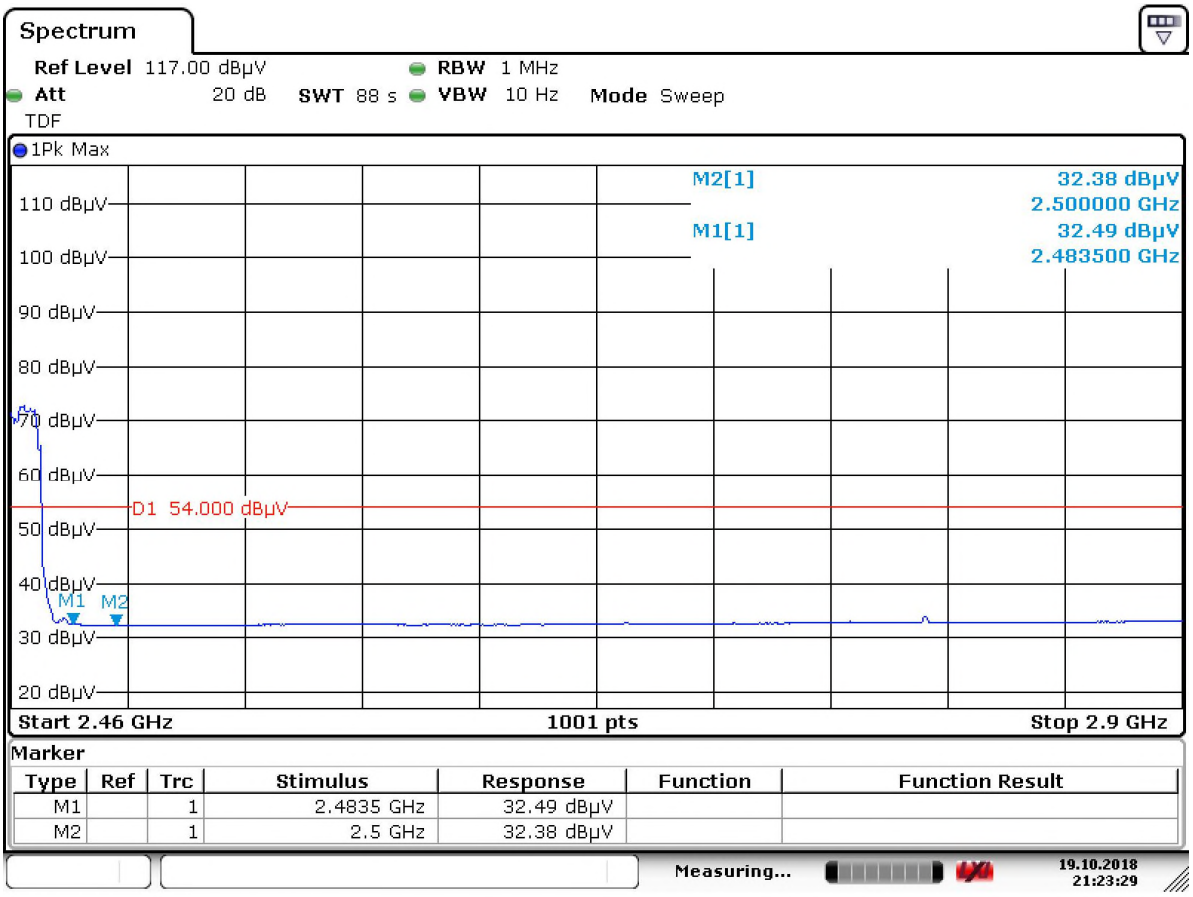

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802.11n HT40

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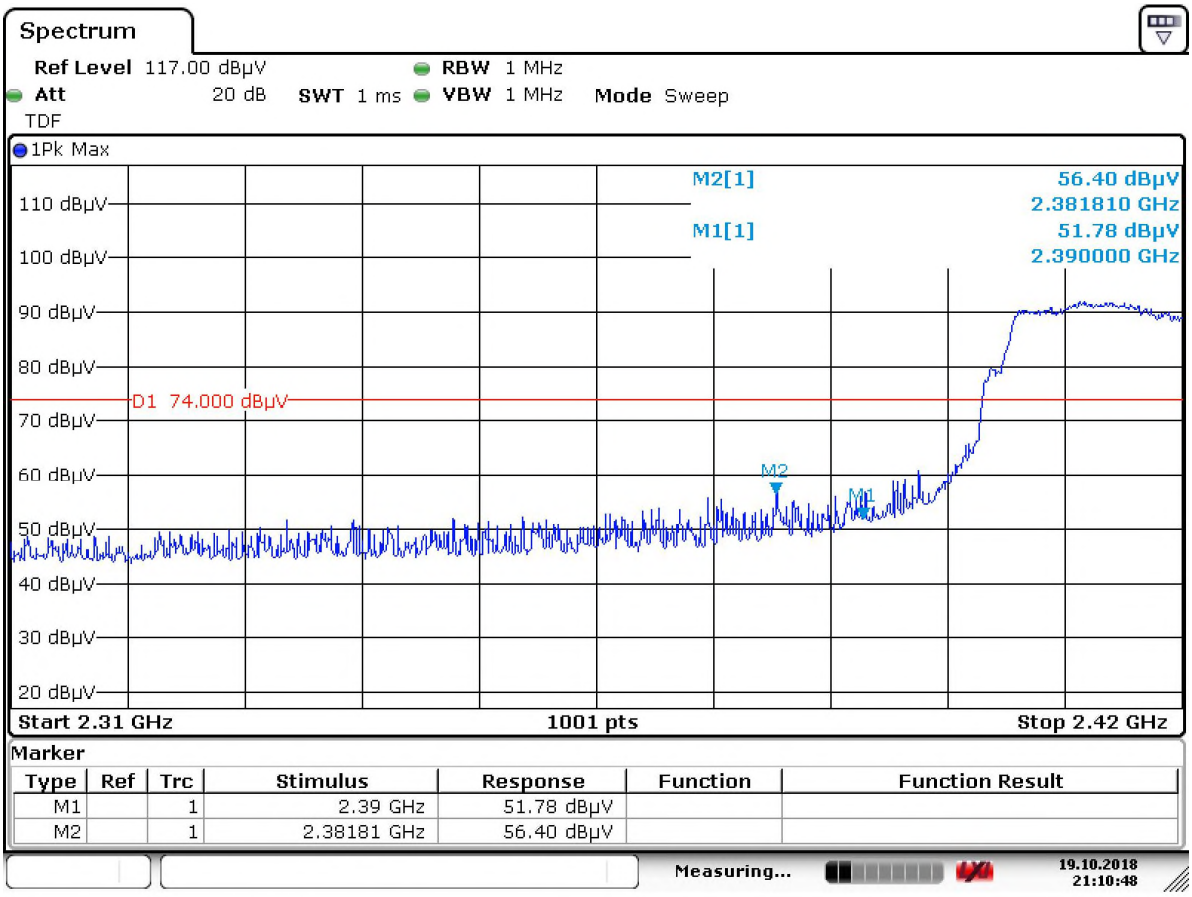

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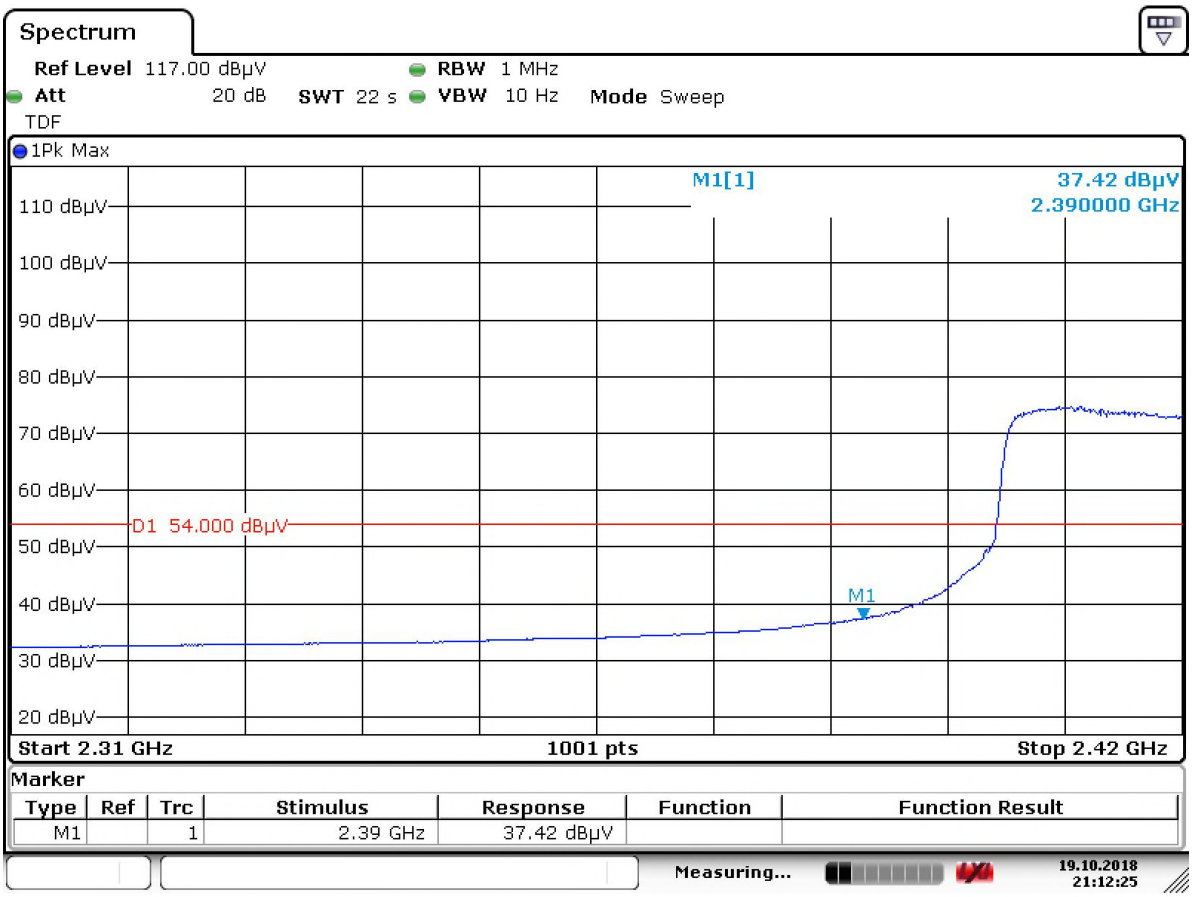

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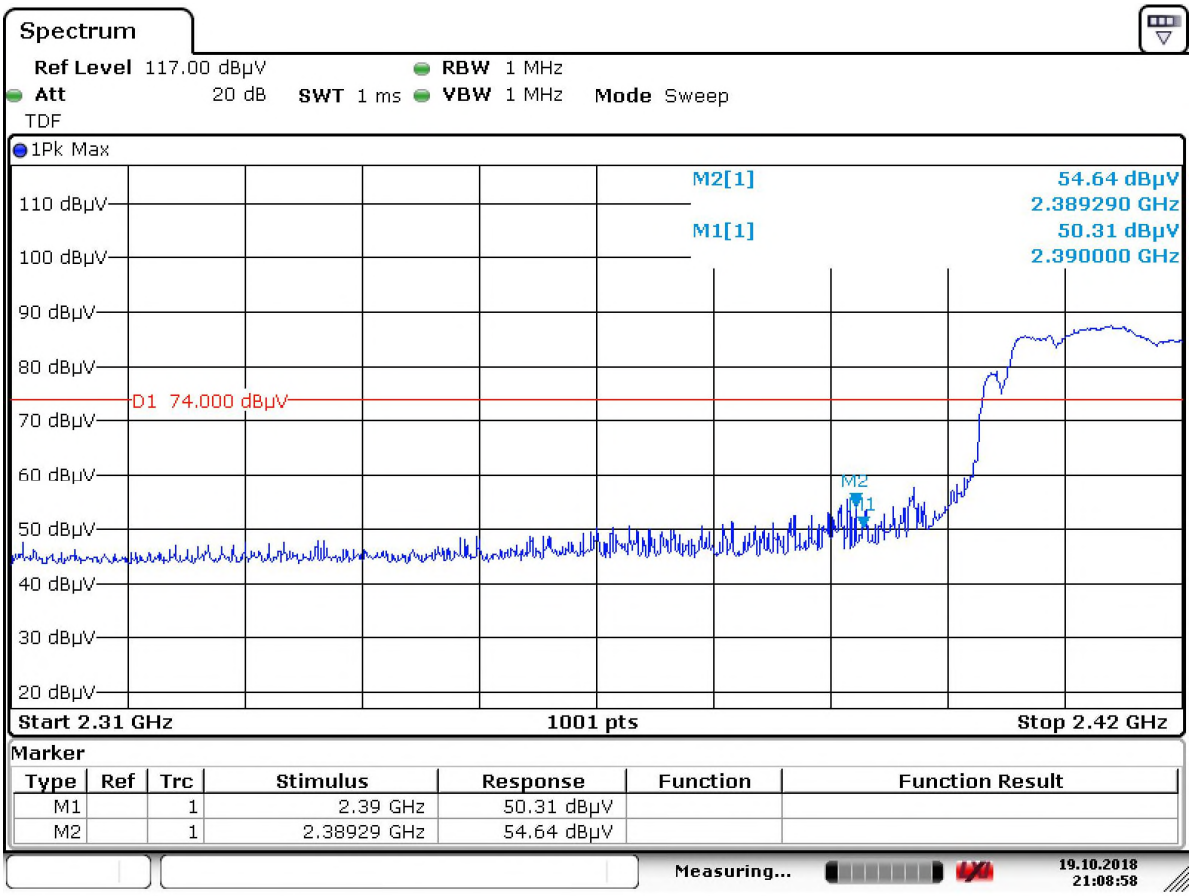
Low Channel (Vertical)



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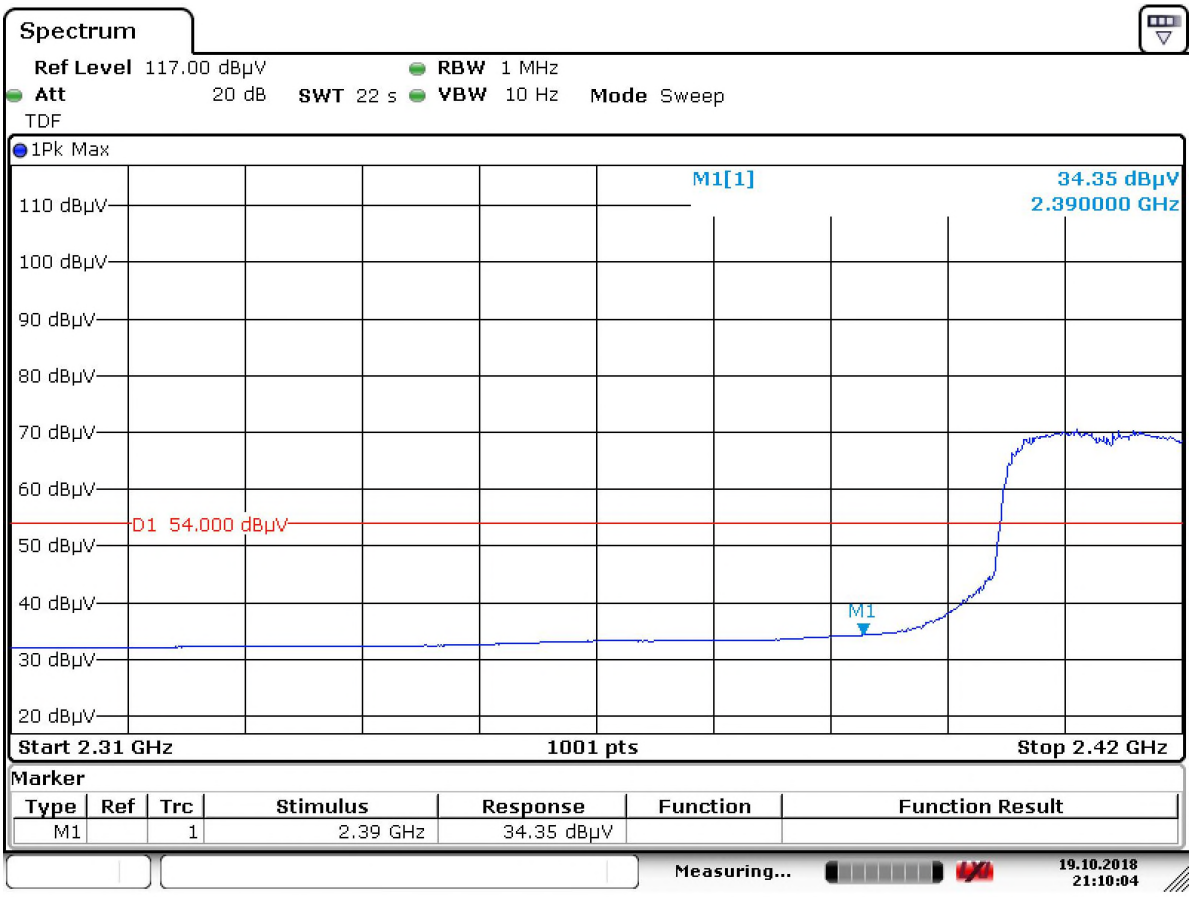

Date: 19.OCT.2018 21:10:04

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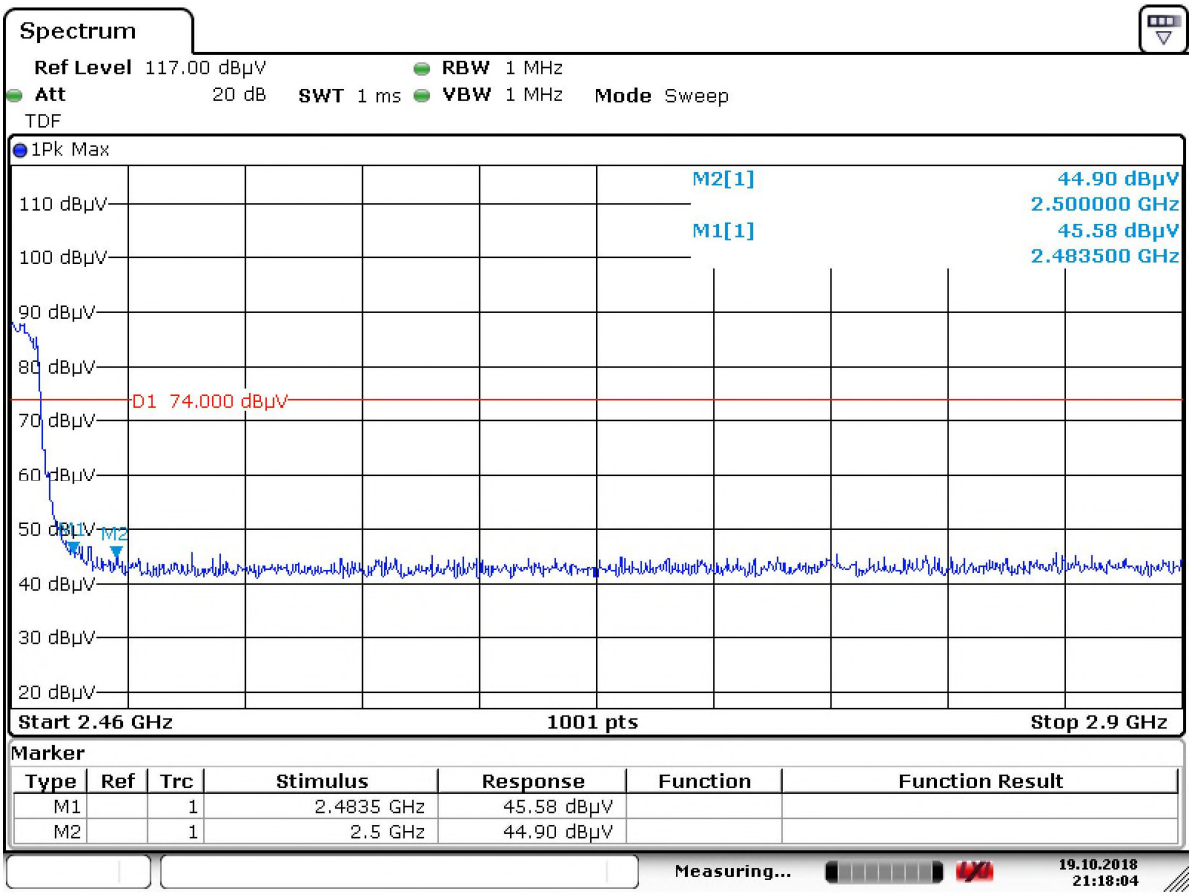

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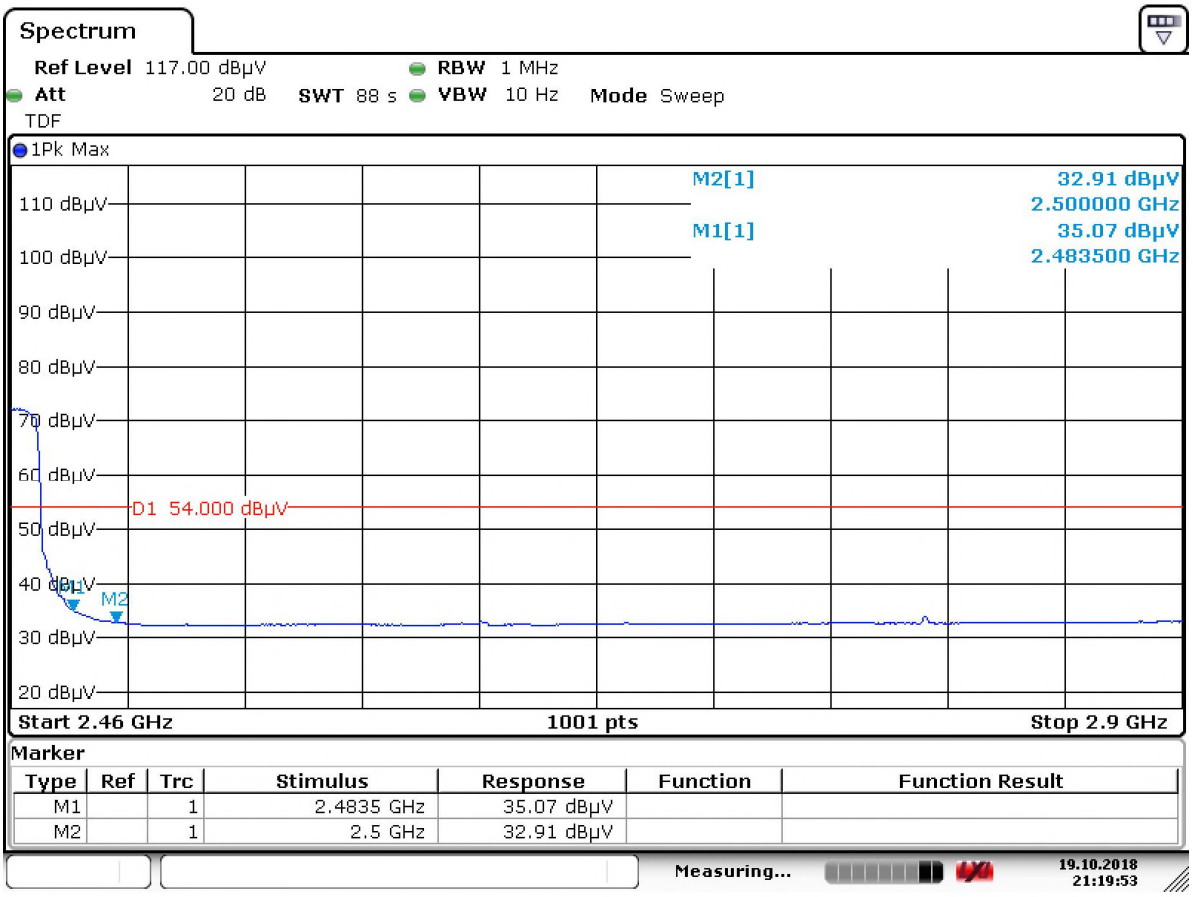

Date: 19.OCT.2018 21:19:53

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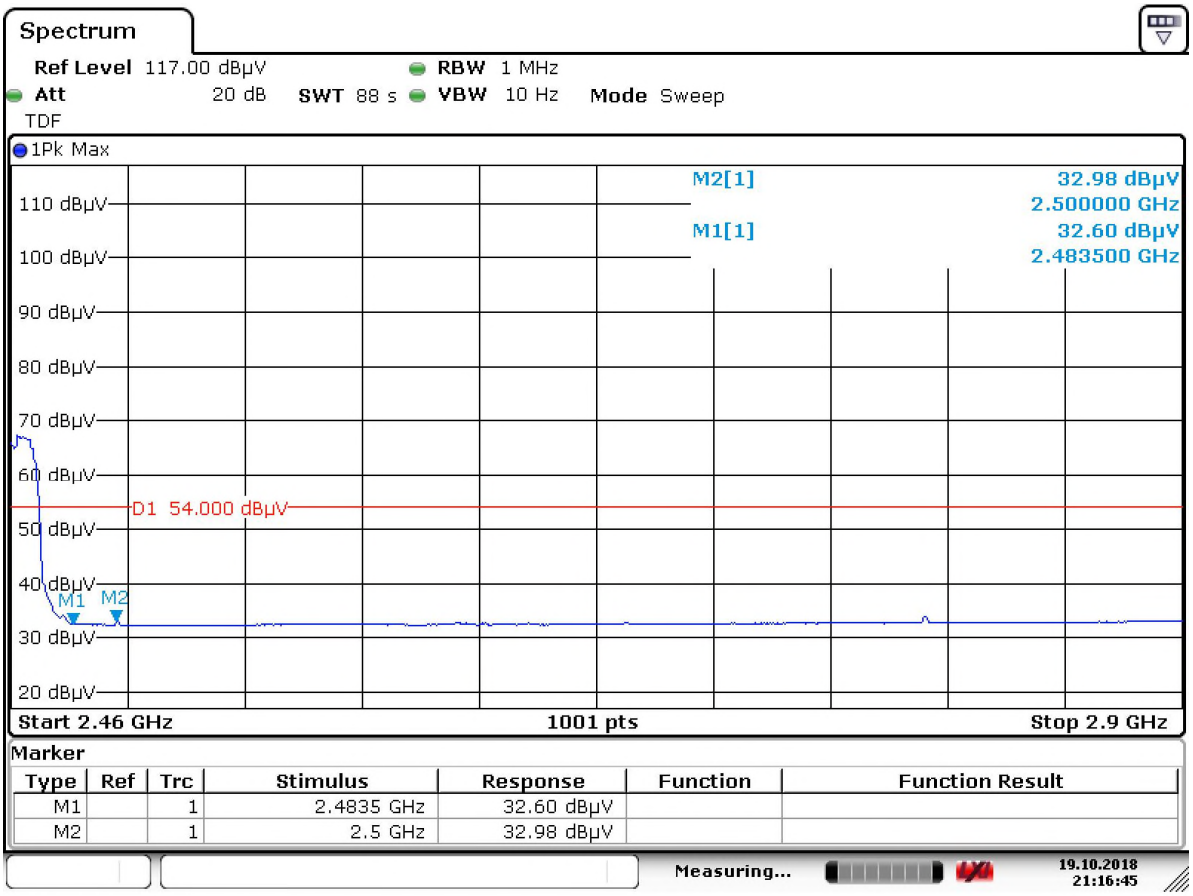

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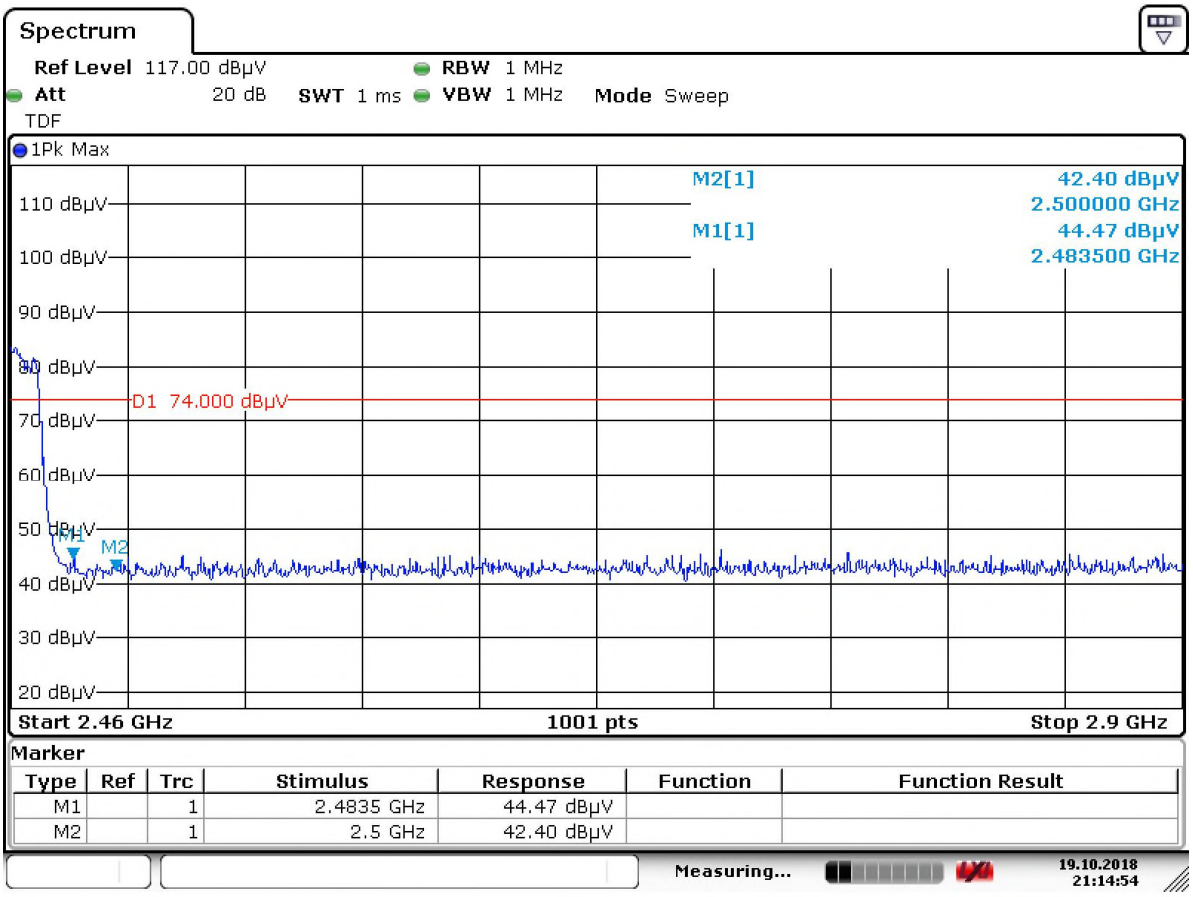

Date: 19.OCT.2018 21:14:54

Spurious Emissions, TX Mode, 1-18G

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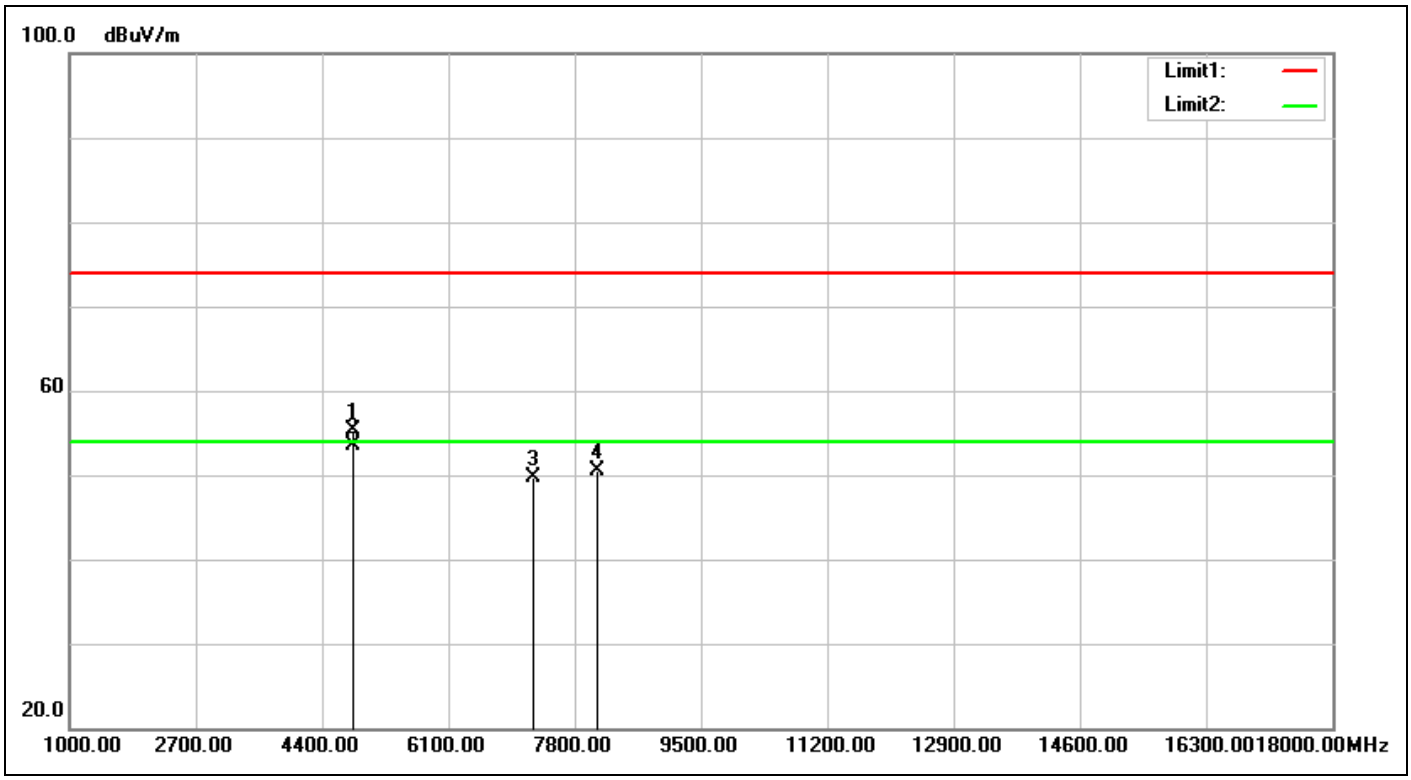

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/18 18:14:40**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**23.1(℃)/48%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4824.000	-2.59	57.98	55.39	74.00	-18.61	peak	100	305	
2	4824.000	-2.59	56.12	53.53	54.00	-0.47	AVG	100	305	
3	7236.000	5.32	44.29	49.61	74.00	-24.39	peak	100	14	
4	8106.000	5.93	44.66	50.59	74.00	-23.41	peak	100	120	

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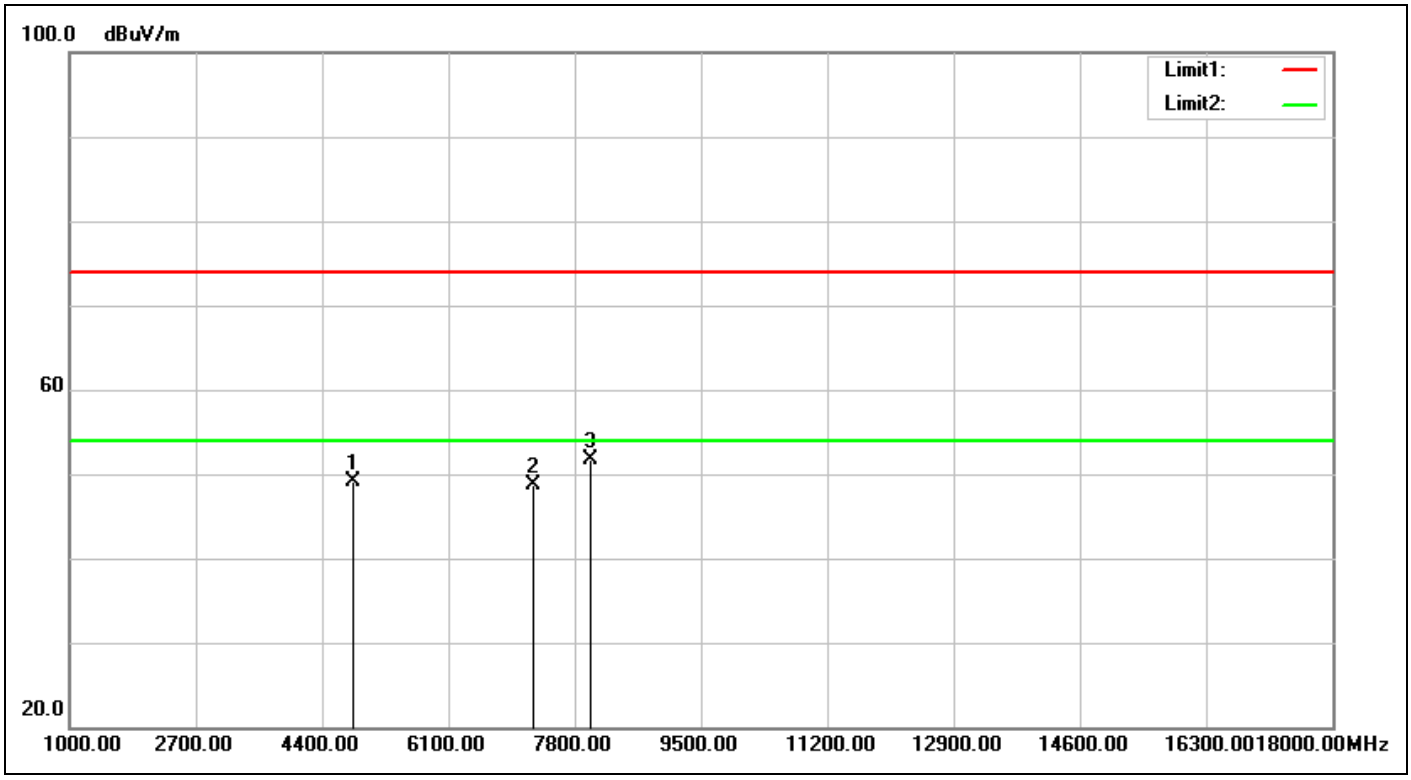

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/18 18:15:43**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**23.1(℃)/48%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4824.000	-2.59	51.78	49.19	74.00	-24.81	peak	100	307	
2	7236.000	5.32	43.46	48.78	74.00	-25.22	peak	100	201	
3	8021.000	5.80	45.85	51.65	74.00	-22.35	peak	100	58	

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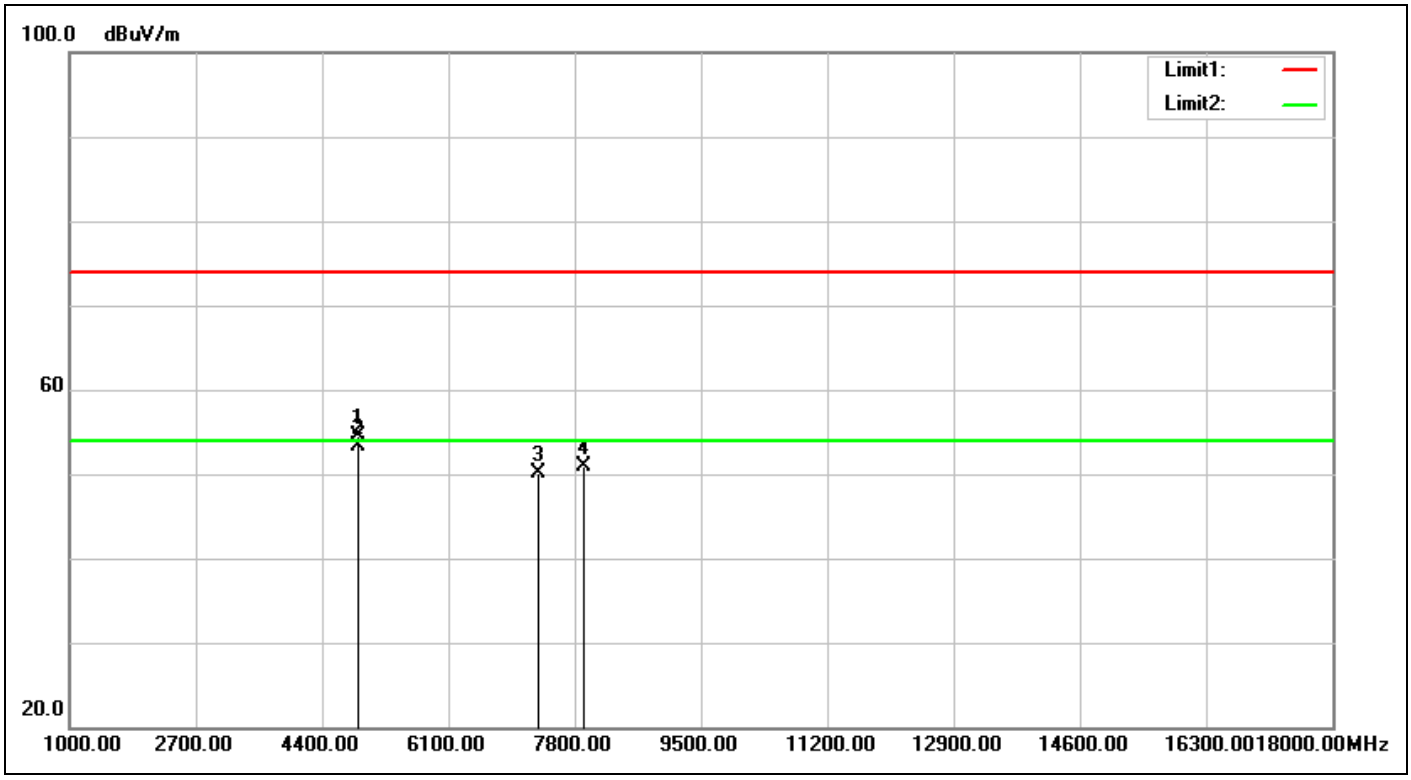

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/18 19:21:46**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**23.1(℃)/48%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	56.98	54.52	74.00	-19.48	peak	100	282	
2	4874.000	-2.46	55.74	53.28	54.00	-0.72	AVG	100	282	
3	7311.000	5.50	44.53	50.03	74.00	-23.97	peak	100	97	
4	7919.000	5.79	45.17	50.96	74.00	-23.04	peak	100	99	

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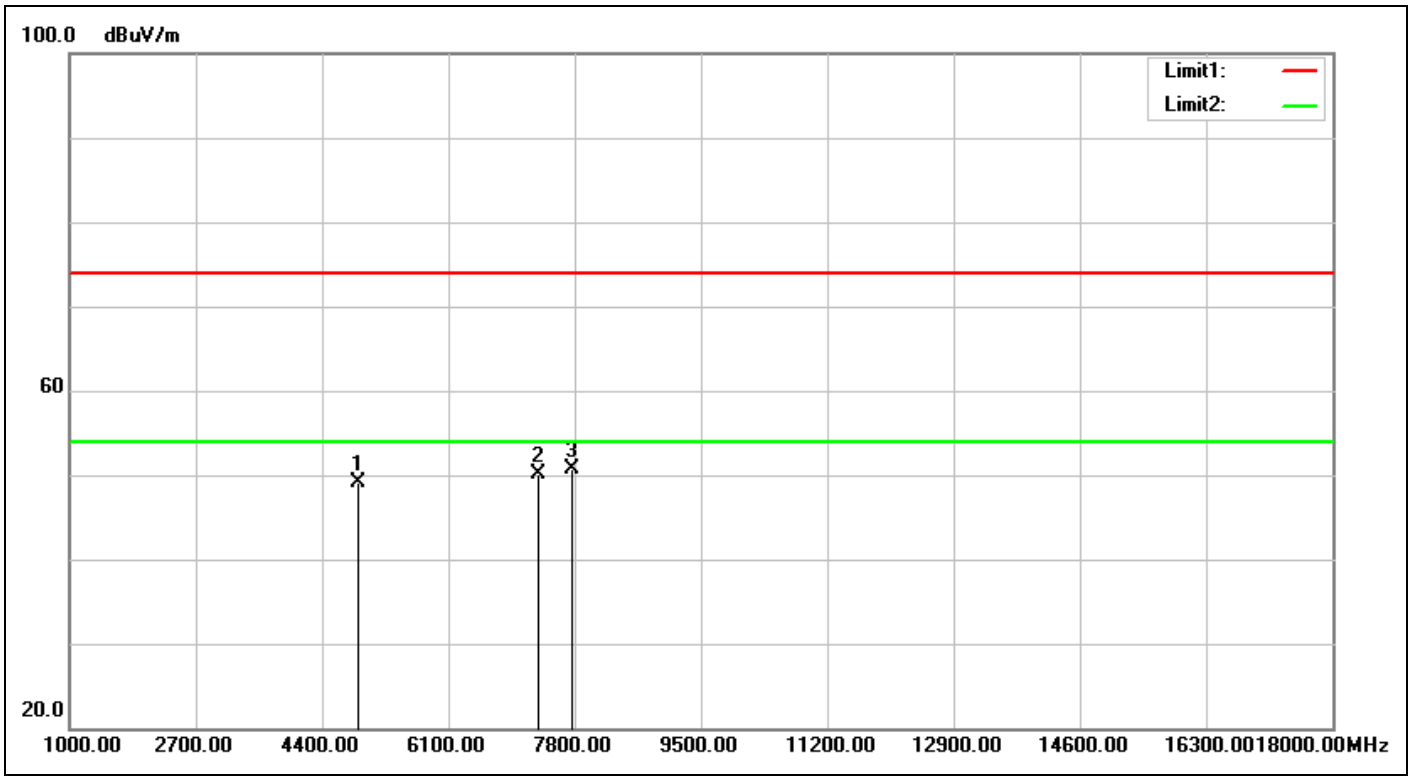

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/18 19:22:48**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**23.1(℃)/48%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	51.47	49.01	74.00	-24.99	peak	100	256	
2	7311.000	5.50	44.52	50.02	74.00	-23.98	peak	100	231	
3	7766.000	5.84	44.81	50.65	74.00	-23.35	peak	100	236	

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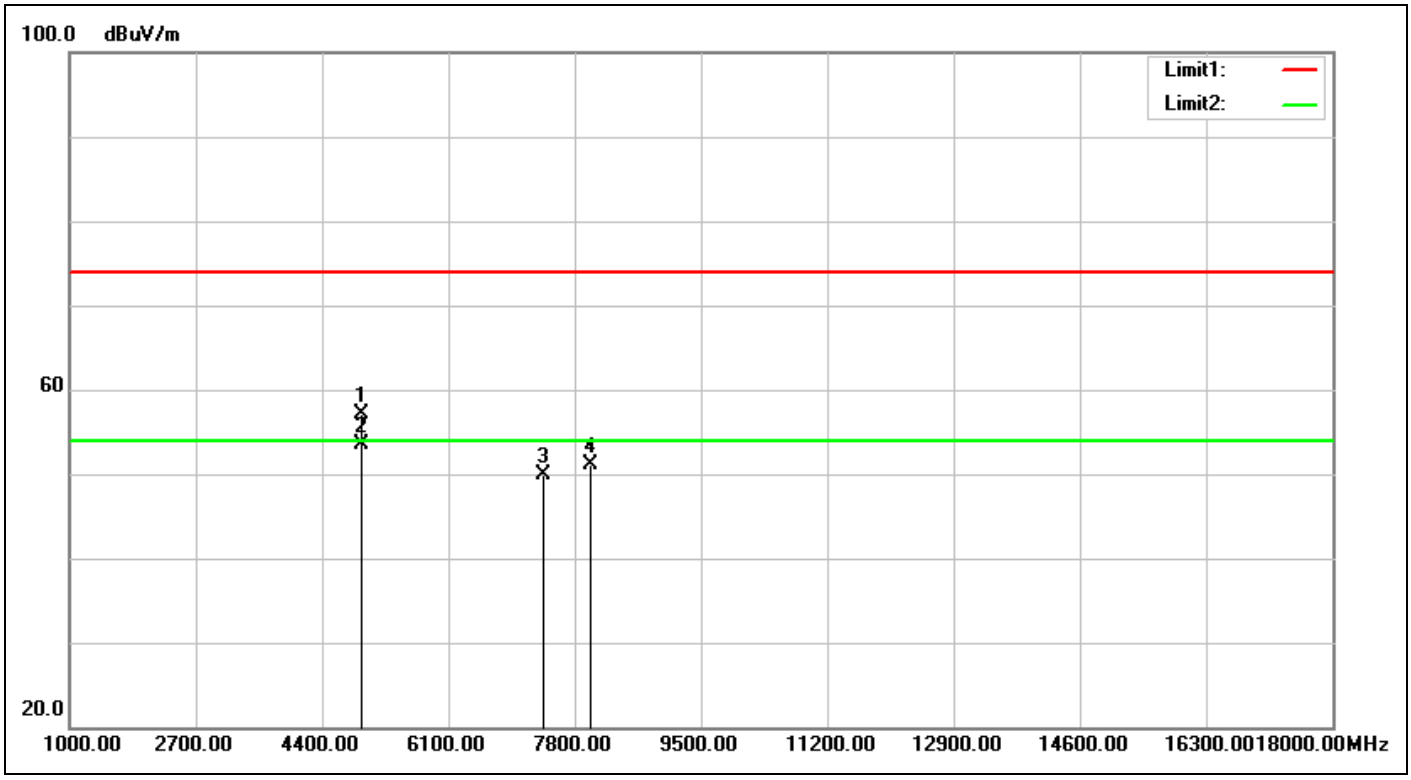

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/18 21:27:09**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**23(℃)/55%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4924.000	-2.32	59.42	57.10	74.00	-16.90	peak	100	297	
2	4924.000	-2.32	55.80	53.48	54.00	-0.52	AVG	100	297	
3	7386.000	5.67	44.27	49.94	74.00	-24.06	peak	100	336	
4	8021.000	5.80	45.22	51.02	74.00	-22.98	peak	100	357	

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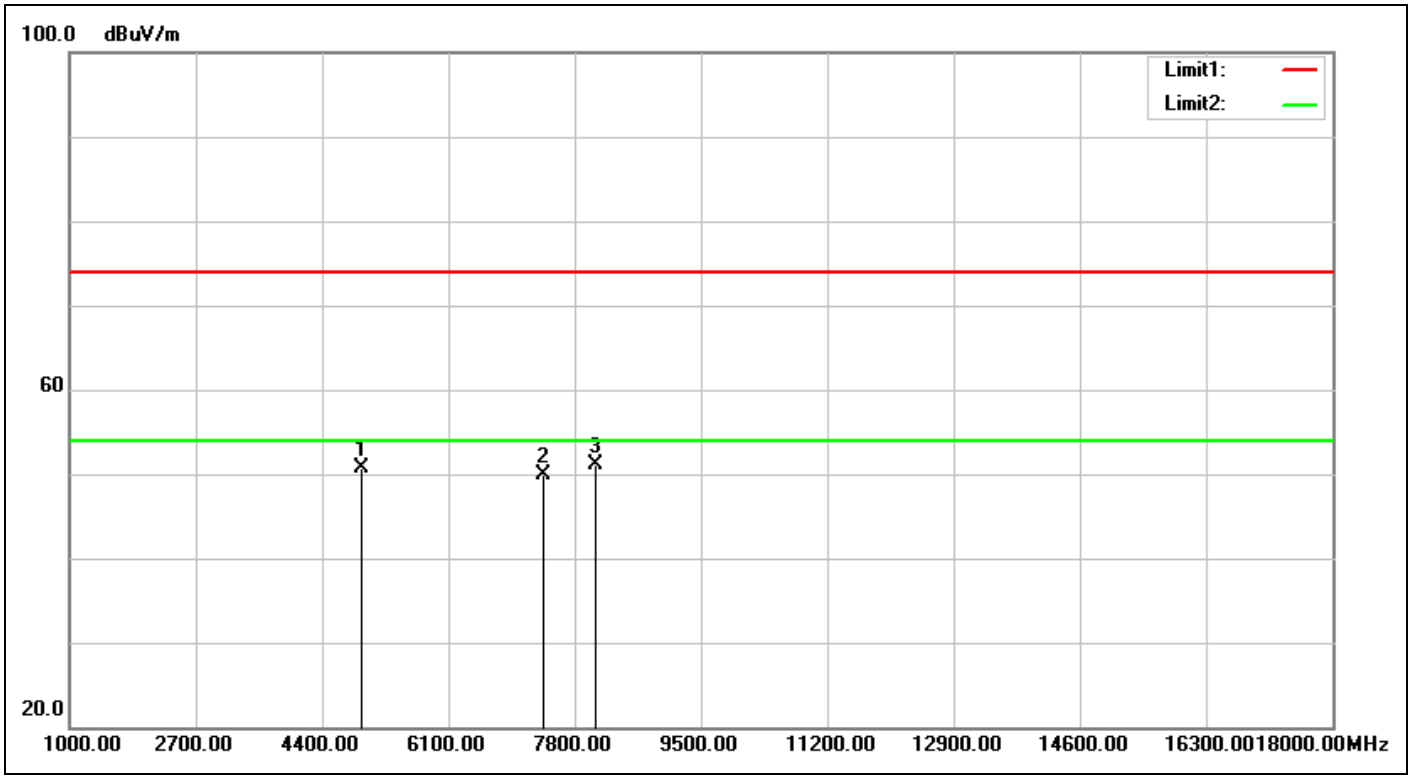

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/18 21:28:12**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**23(℃)/55%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4924.000	-2.32	53.03	50.71	74.00	-23.29	peak	100	55	
2	7386.000	5.67	44.18	49.85	74.00	-24.15	peak	100	233	
3	8072.000	5.87	45.20	51.07	74.00	-22.93	peak	100	122	

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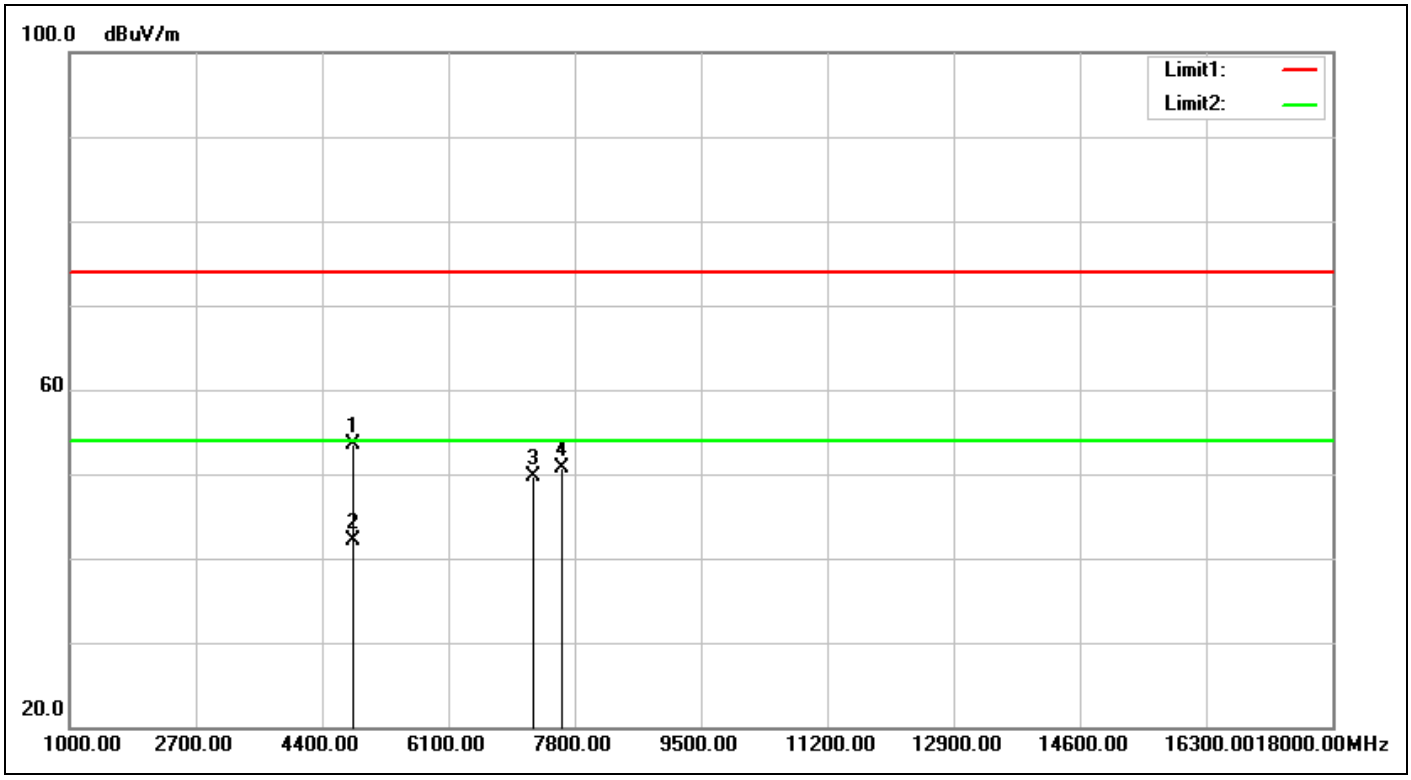

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:16:24**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4824.000	-2.59	56.02	53.43	74.00	-20.57	peak	100	320	
2	4824.000	-2.59	44.69	42.10	54.00	-11.90	AVG	100	320	
3	7236.000	5.32	44.42	49.74	74.00	-24.26	peak	100	207	
4	7630.000	5.89	44.72	50.61	74.00	-23.39	peak	100	89	

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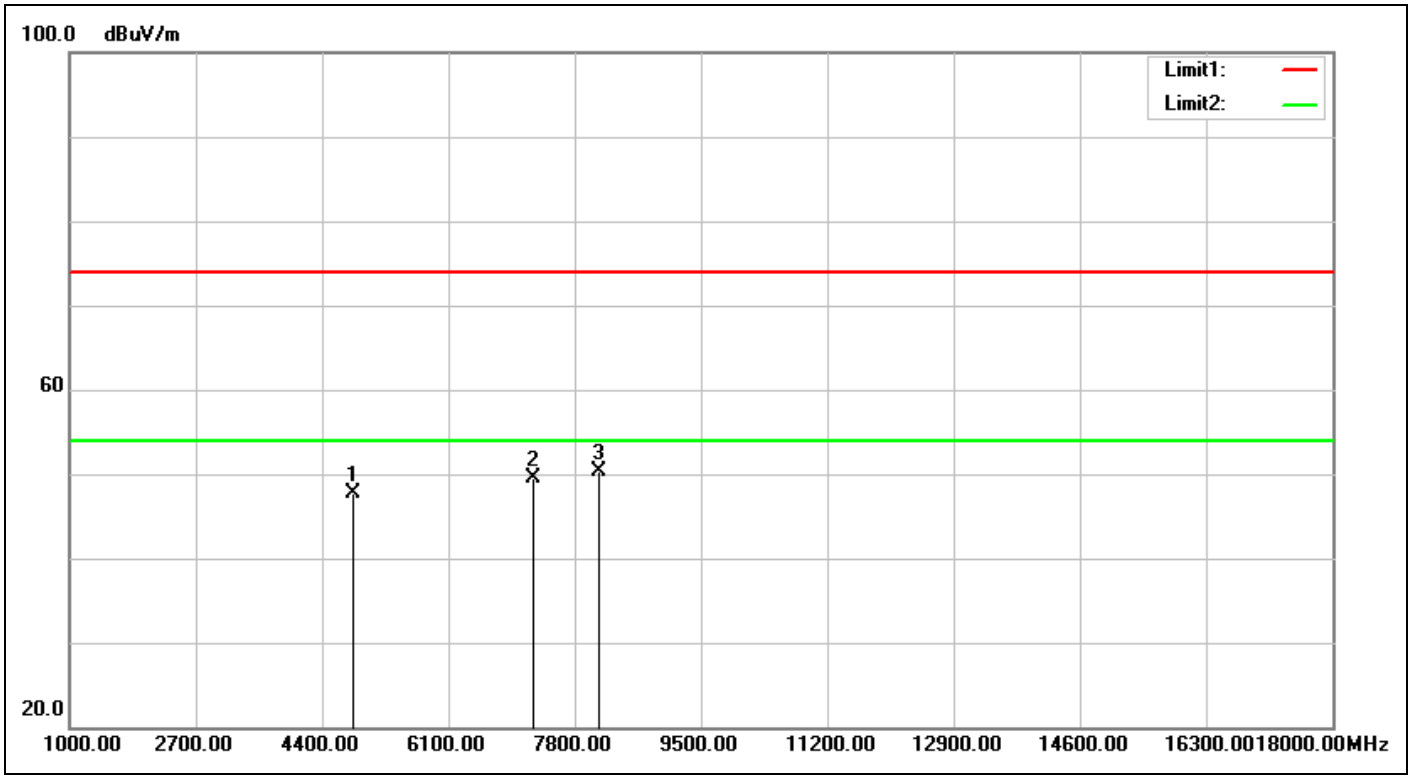

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:17:26**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4824.000	-2.59	50.23	47.64	74.00	-26.36	peak	100	230	
2	7236.000	5.32	44.10	49.42	74.00	-24.58	peak	100	53	
3	8123.000	5.94	44.42	50.36	74.00	-23.64	peak	100	316	

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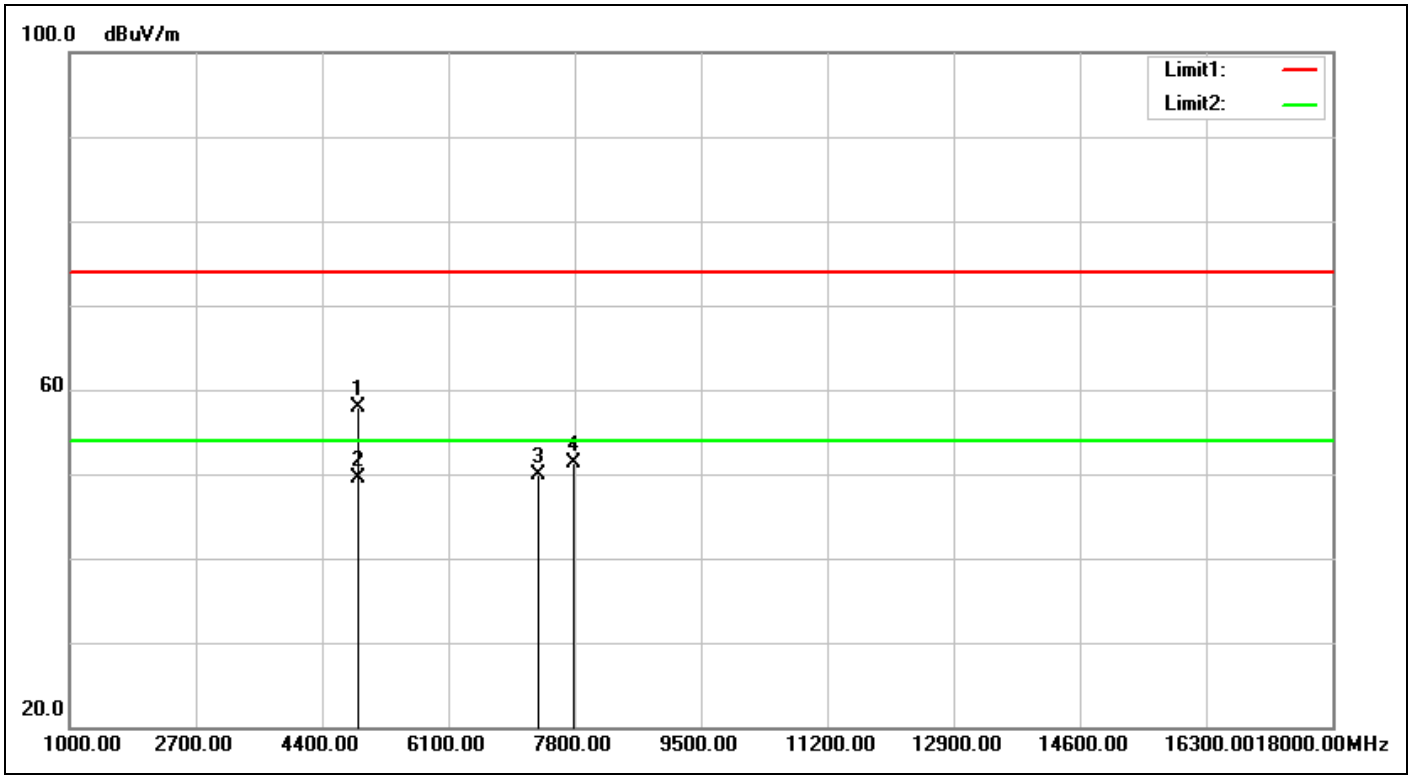

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:44:43**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	60.40	57.94	74.00	-16.06	peak	100	288	
2	4874.000	-2.46	51.97	49.51	54.00	-4.49	AVG	100	288	
3	7311.000	5.50	44.39	49.89	74.00	-24.11	peak	100	32	
4	7783.000	5.85	45.54	51.39	74.00	-22.61	peak	100	103	

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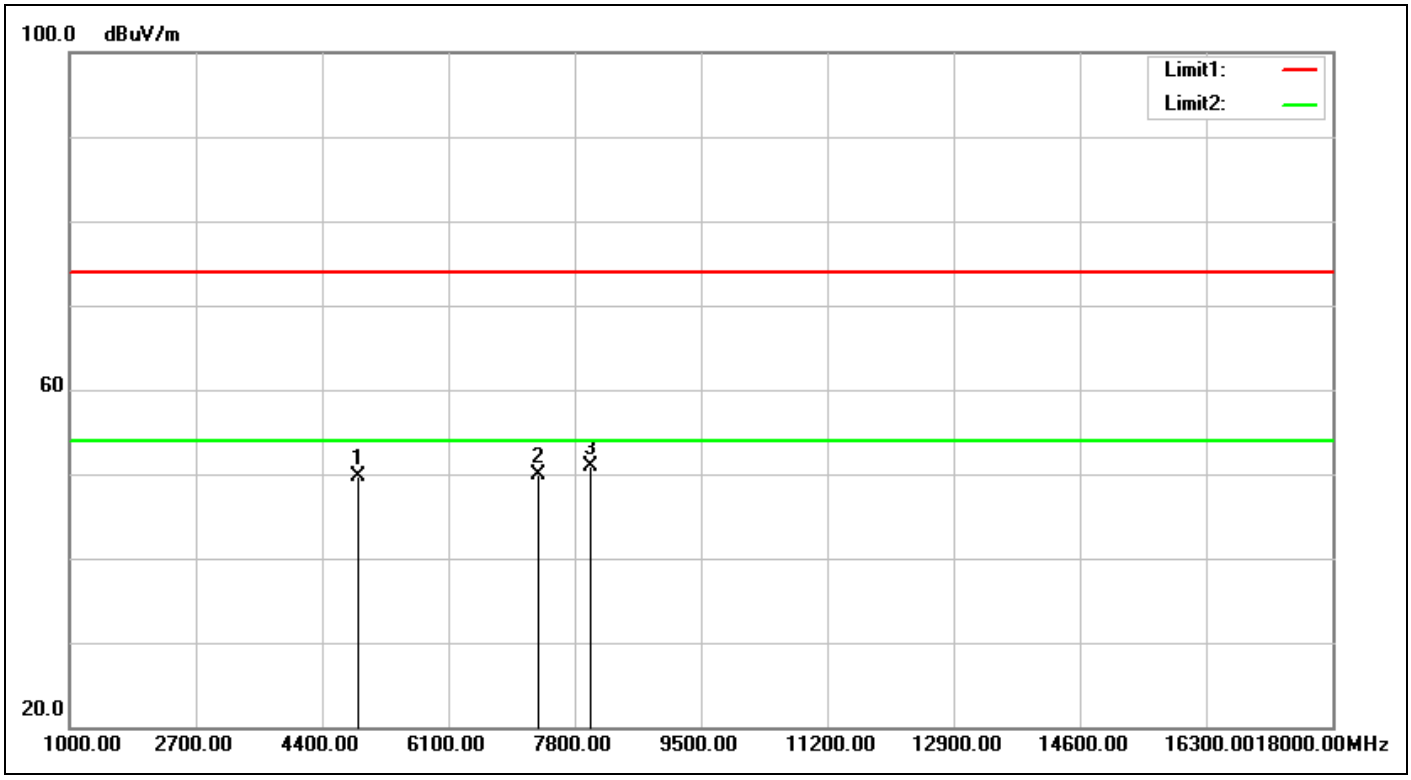

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:45:35**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	52.25	49.79	74.00	-24.21	peak	100	236	
2	7311.000	5.50	44.35	49.85	74.00	-24.15	peak	100	143	
3	8021.000	5.80	45.06	50.86	74.00	-23.14	peak	100	0	

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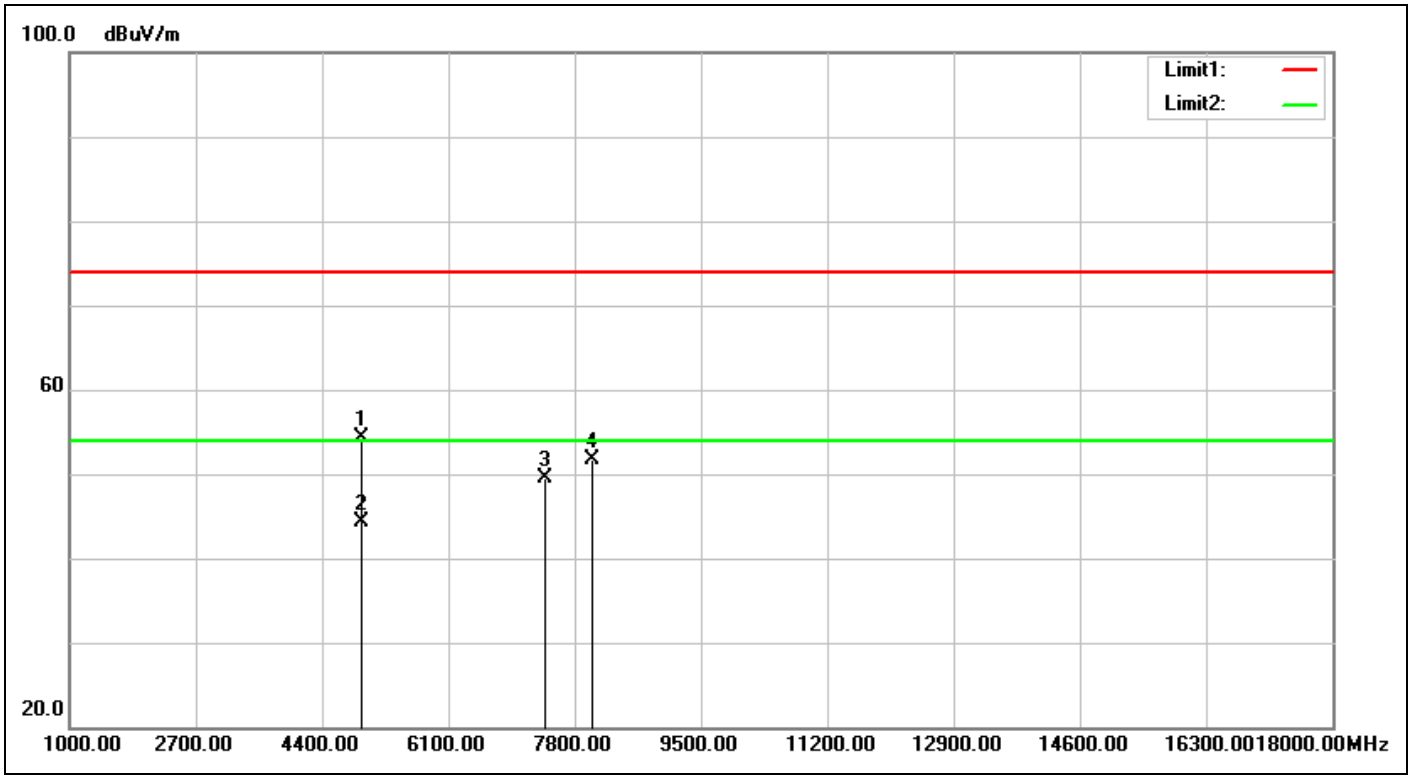

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:20:55**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4924.000	-2.32	56.55	54.23	74.00	-19.77	peak	100	301	
2	4924.000	-2.32	46.67	44.35	54.00	-9.65	AVG	100	301	
3	7386.000	5.67	43.79	49.46	74.00	-24.54	peak	100	348	
4	8038.000	5.83	45.96	51.79	74.00	-22.21	peak	100	226	

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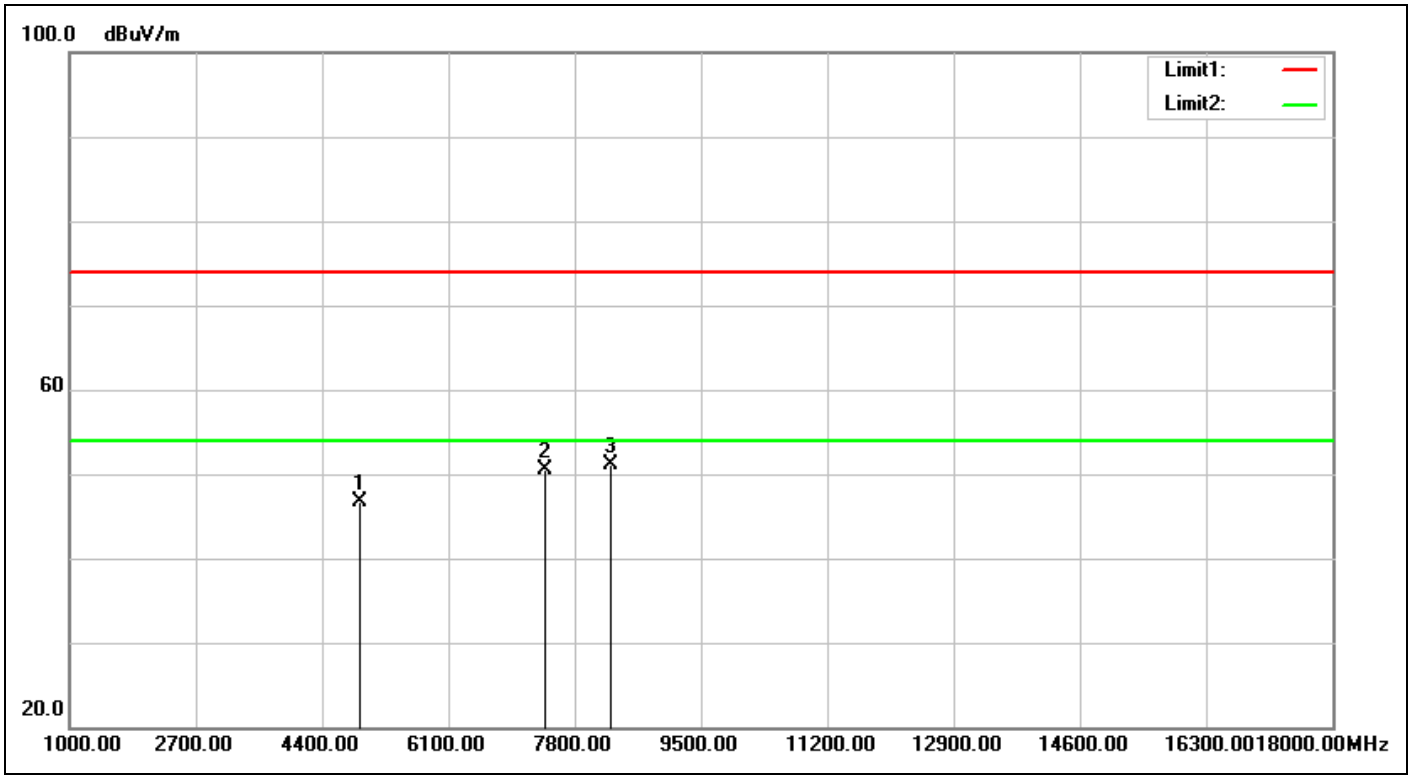

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:21:58**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4924.000	-2.32	49.05	46.73	74.00	-27.27	peak	100	153	
2	7386.000	5.67	44.80	50.47	74.00	-23.53	peak	100	61	
3	8293.000	6.21	44.86	51.07	74.00	-22.93	peak	100	125	

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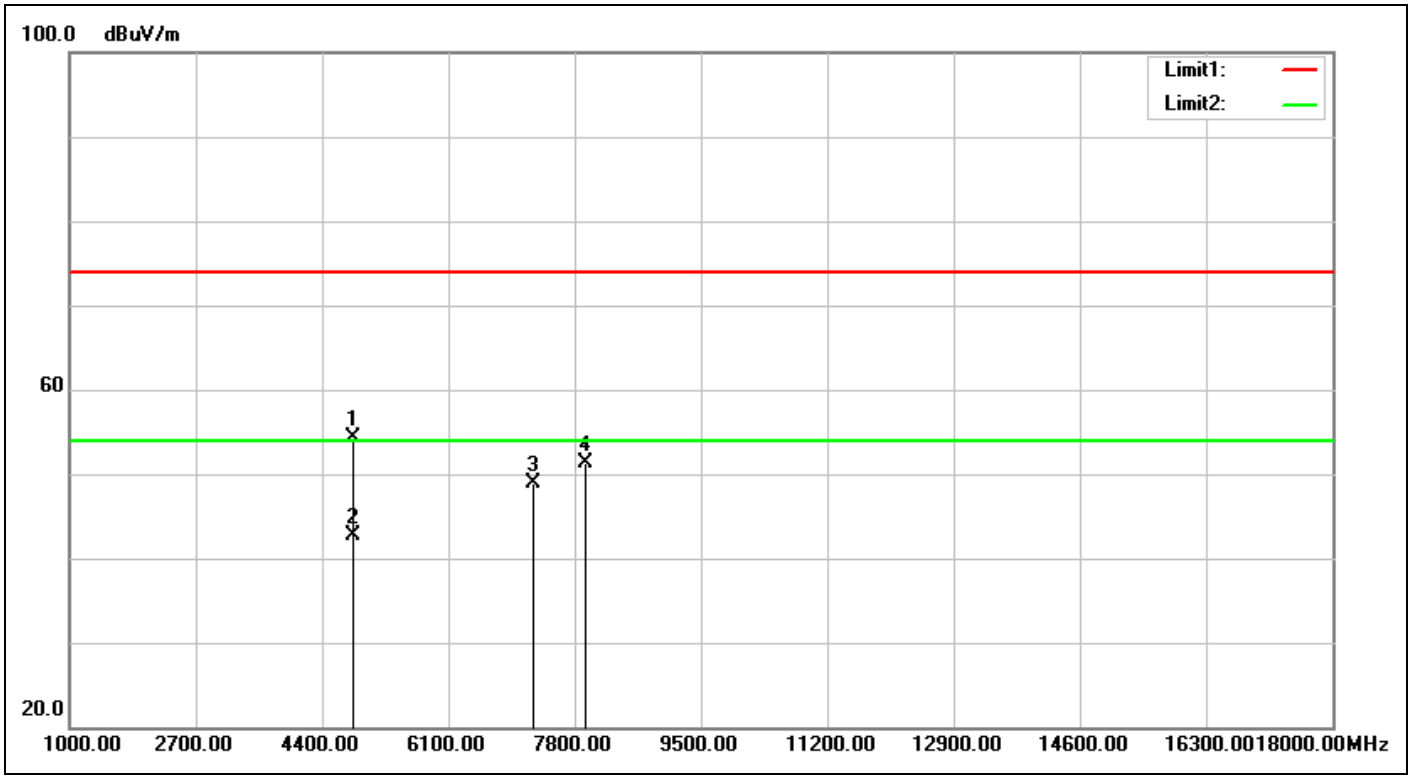

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:25:10**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4824.000	-2.59	56.90	54.31	74.00	-19.69	peak	100	288	
2	4824.000	-2.59	45.25	42.66	54.00	-11.34	AVG	100	288	
3	7236.000	5.32	43.61	48.93	74.00	-25.07	peak	100	238	
4	7936.000	5.79	45.52	51.31	74.00	-22.69	peak	100	50	

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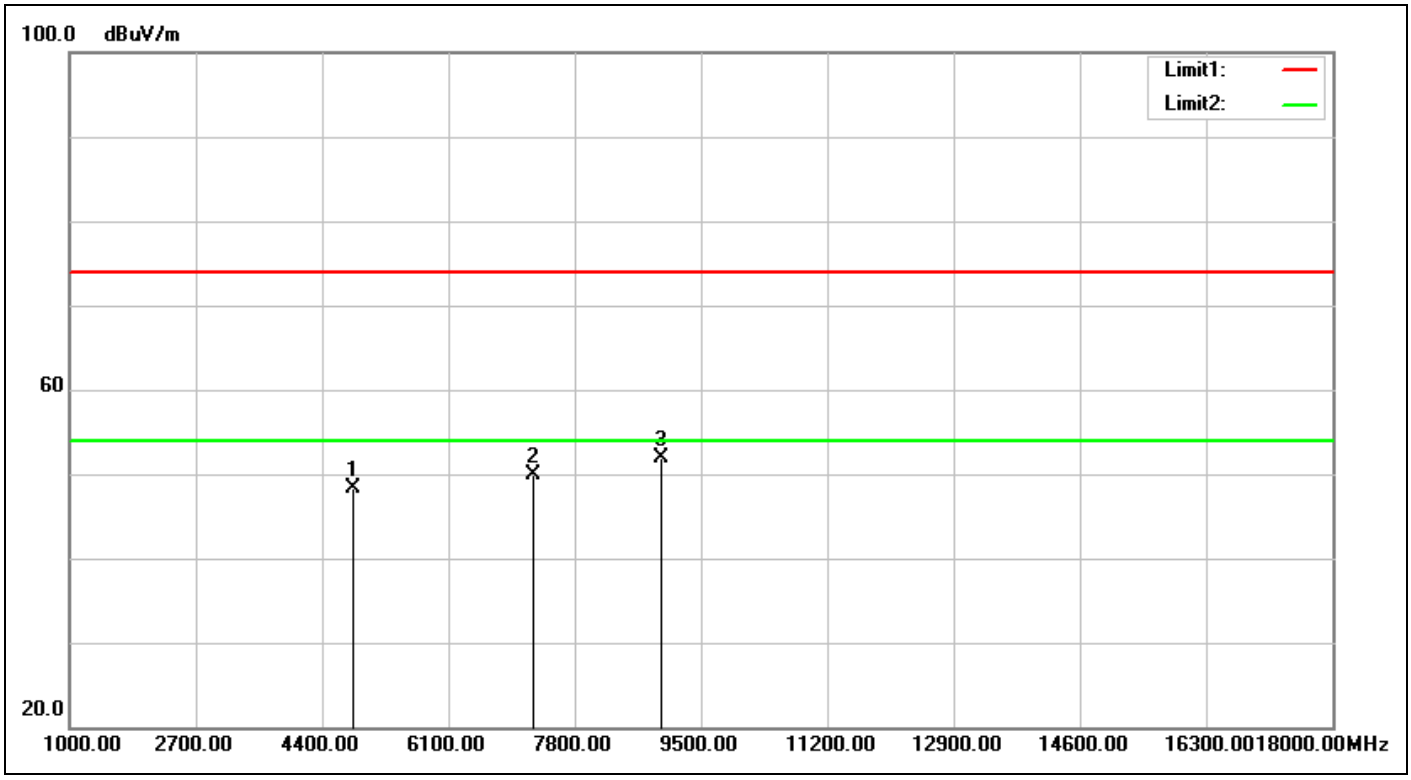

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:26:12**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4824.000	-2.59	50.83	48.24	74.00	-25.76	peak	100	29	
2	7236.000	5.32	44.57	49.89	74.00	-24.11	peak	100	263	
3	8956.000	6.55	45.28	51.83	74.00	-22.17	peak	100	158	

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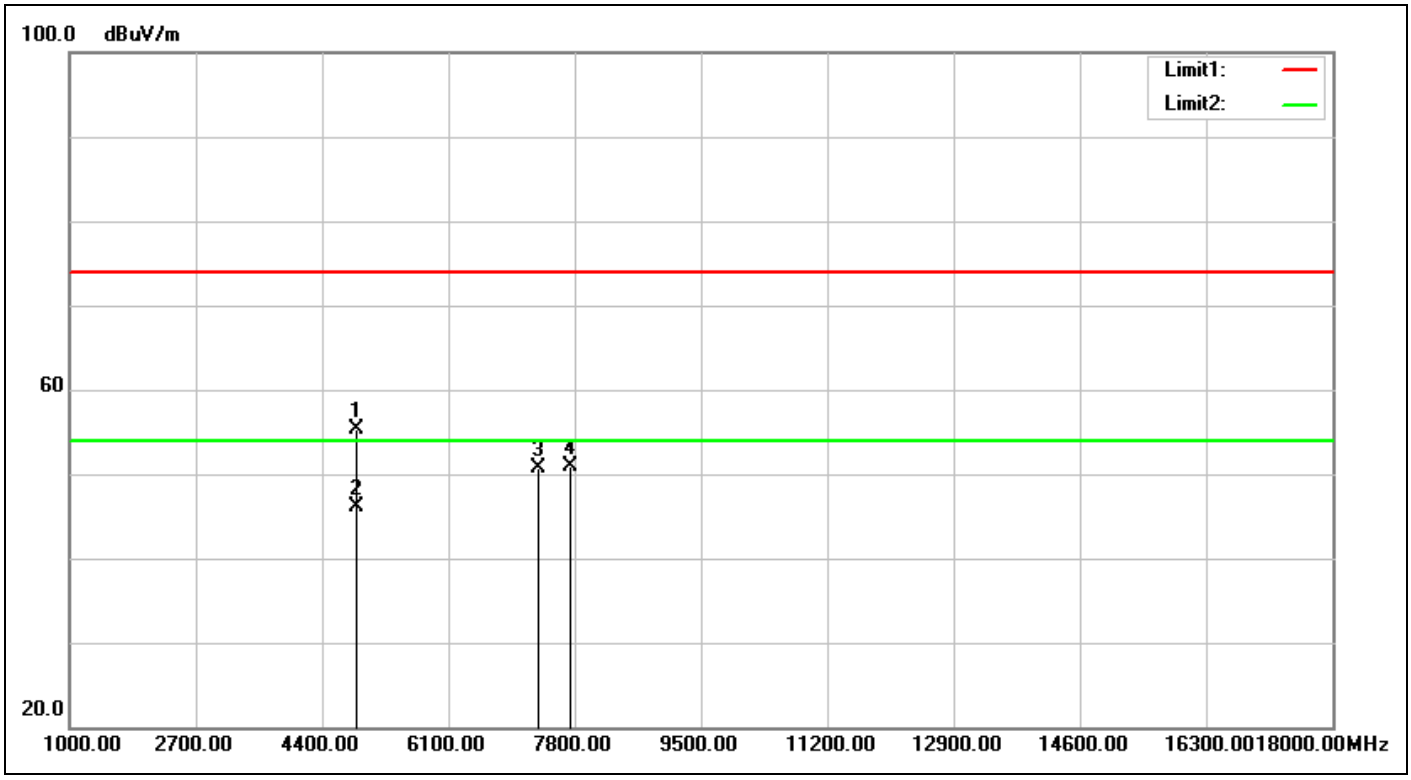

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:48:37**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	57.76	55.30	74.00	-18.70	peak	100	306	
2	4874.000	-2.46	48.56	46.10	54.00	-7.90	AVG	100	306	
3	7311.000	5.50	45.12	50.62	74.00	-23.38	peak	100	210	
4	7749.000	5.85	45.02	50.87	74.00	-23.13	peak	100	12	

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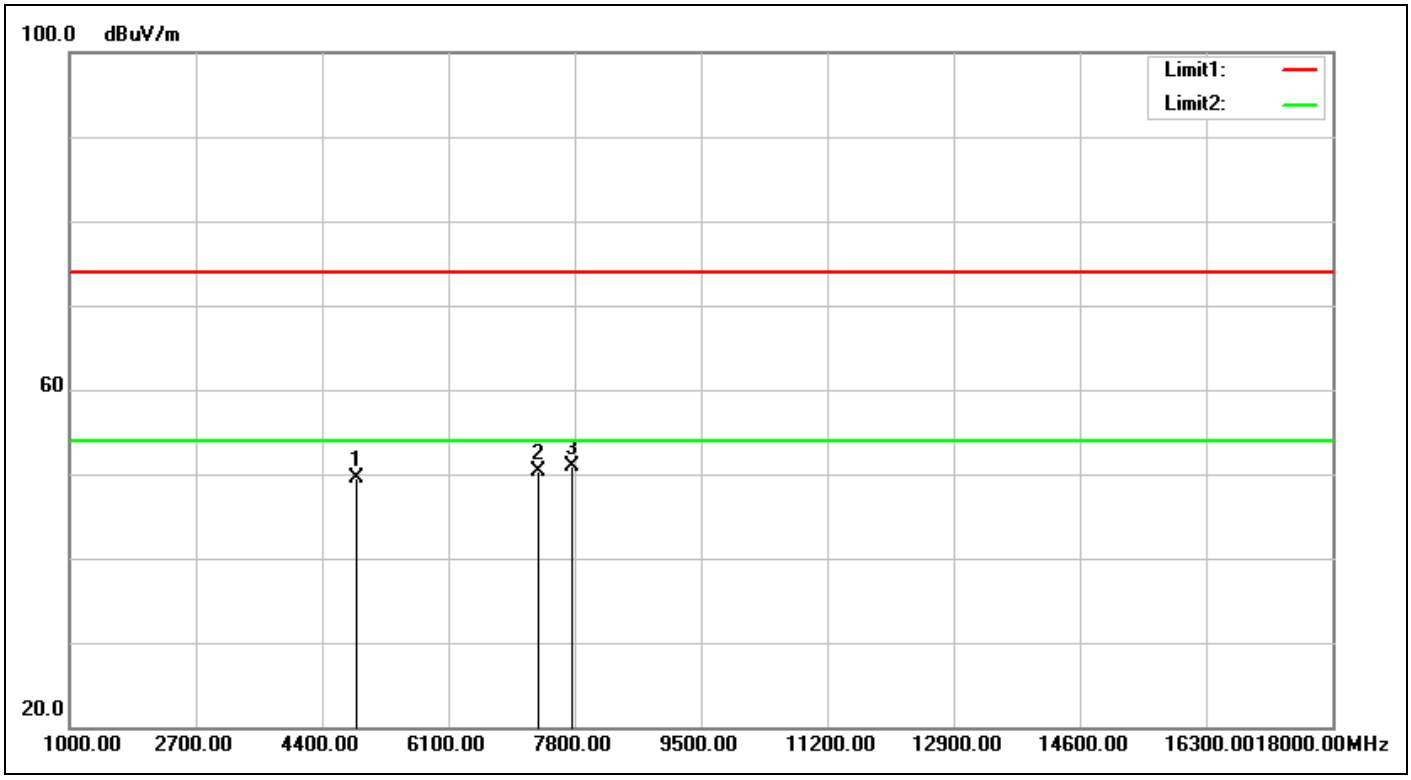

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:49:30**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	51.95	49.49	74.00	-24.51	peak	100	48	
2	7311.000	5.50	44.76	50.26	74.00	-23.74	peak	100	338	
3	7766.000	5.84	45.05	50.89	74.00	-23.11	peak	100	359	

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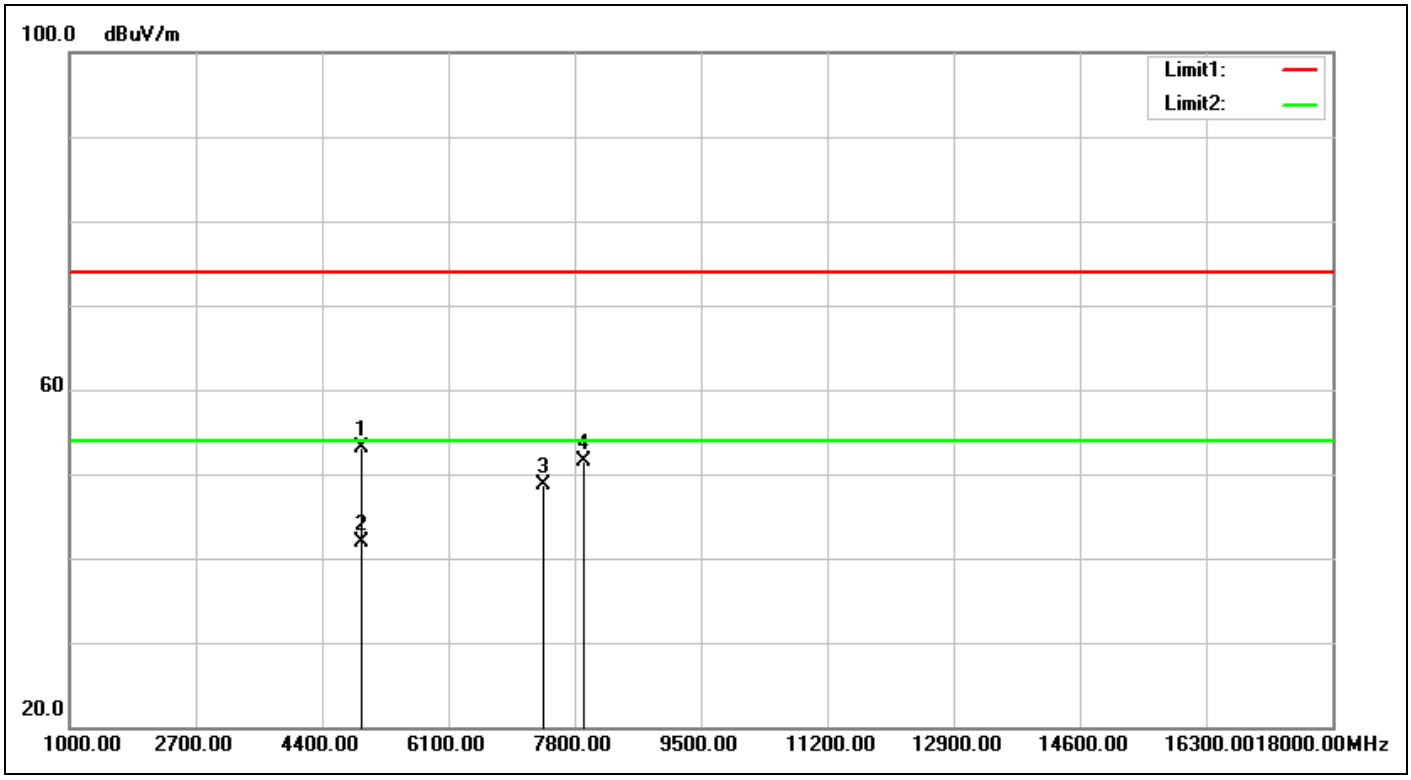

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:29:20**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4924.000	-2.32	55.52	53.20	74.00	-20.80	peak	100	302	
2	4924.000	-2.32	44.20	41.88	54.00	-12.12	AVG	100	302	
3	7386.000	5.67	42.95	48.62	74.00	-25.38	peak	100	360	
4	7919.000	5.79	45.75	51.54	74.00	-22.46	peak	100	122	

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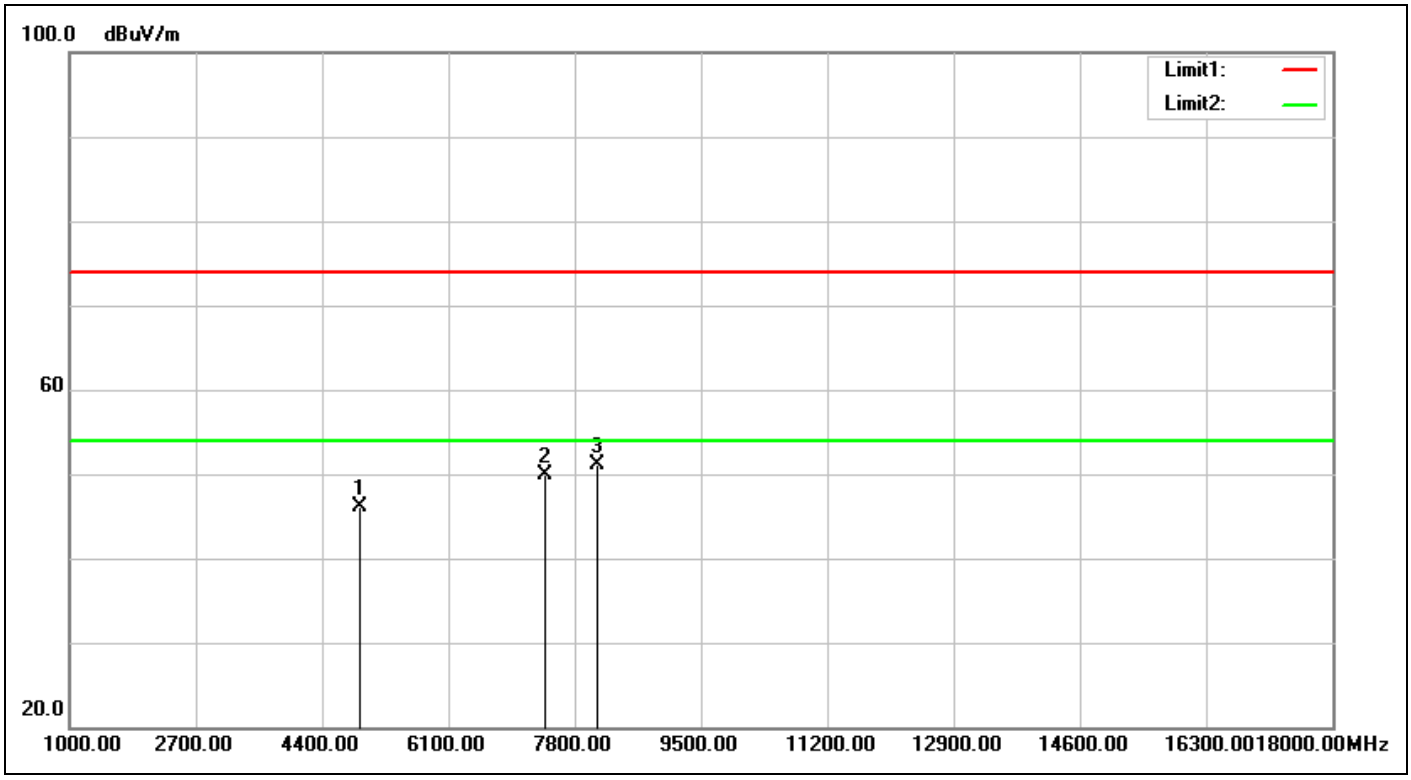

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:30:22**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4924.000	-2.32	48.38	46.06	74.00	-27.94	peak	100	264	
2	7386.000	5.67	44.20	49.87	74.00	-24.13	peak	100	17	
3	8106.000	5.93	45.15	51.08	74.00	-22.92	peak	100	183	

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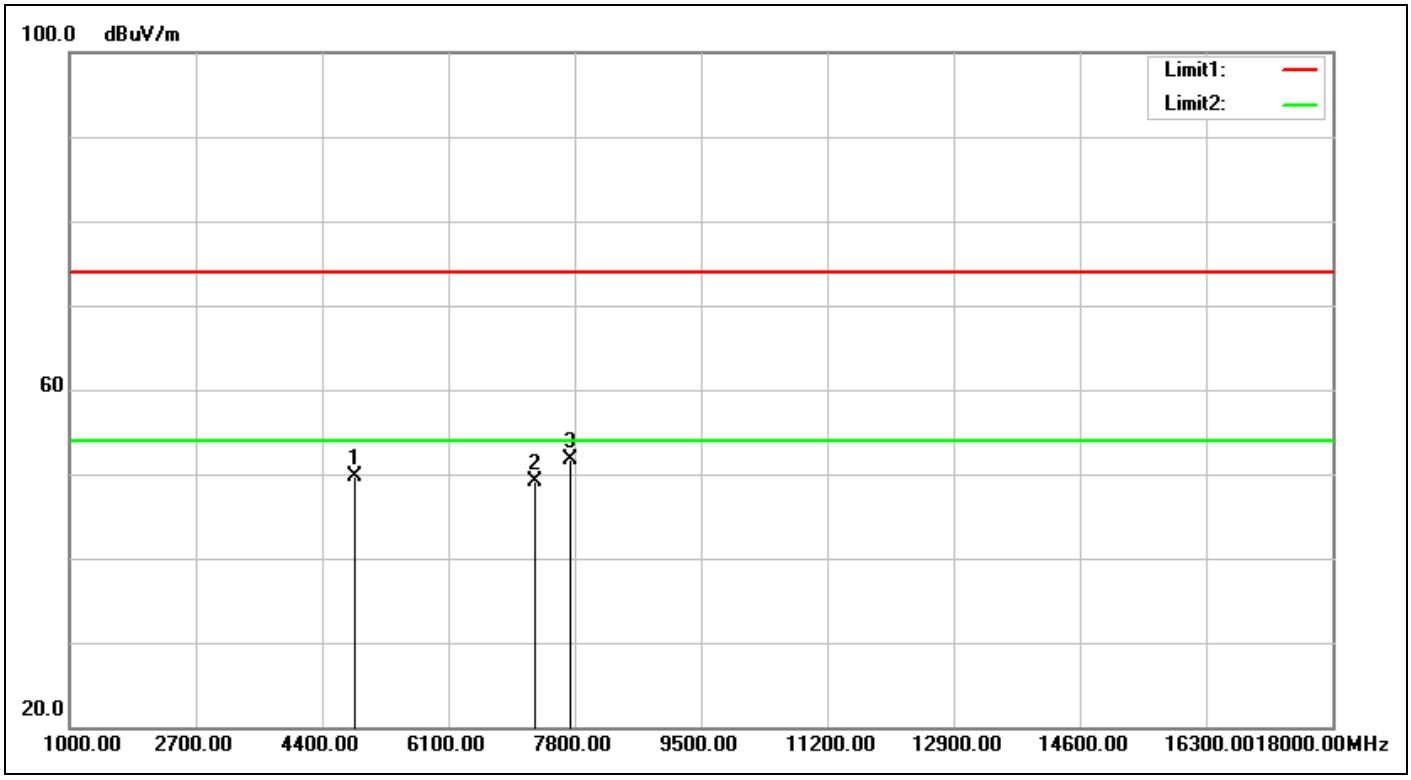

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:33:48**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2422**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4844.000	-2.54	52.33	49.79	74.00	-24.21	peak	100	285	
2	7266.000	5.39	43.72	49.11	74.00	-24.89	peak	100	39	
3	7749.000	5.85	45.77	51.62	74.00	-22.38	peak	100	72	

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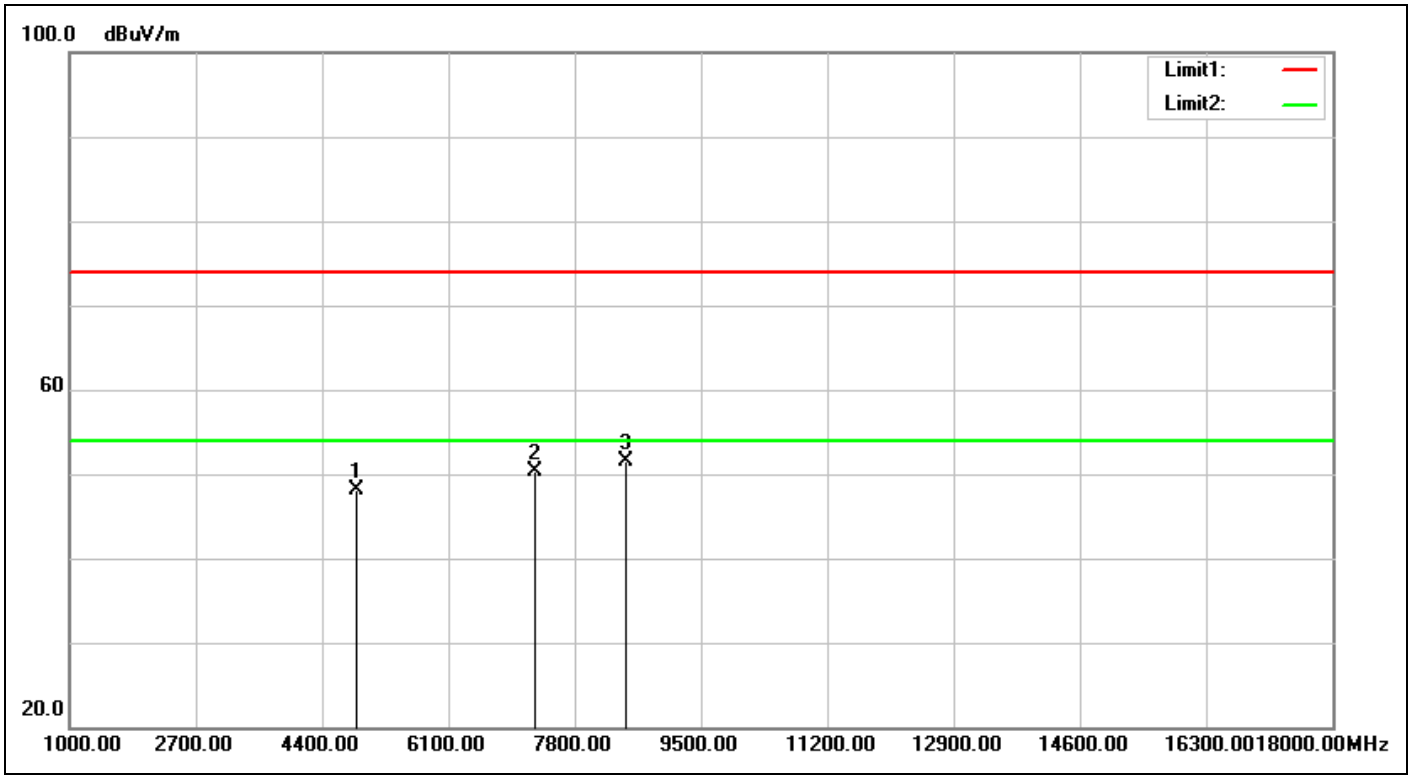

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:34:50**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2422**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4844.000	-2.54	50.63	48.09	74.00	-25.91	peak	100	296	
2	7266.000	5.39	44.87	50.26	74.00	-23.74	peak	100	172	
3	8480.000	6.48	45.03	51.51	74.00	-22.49	peak	100	166	

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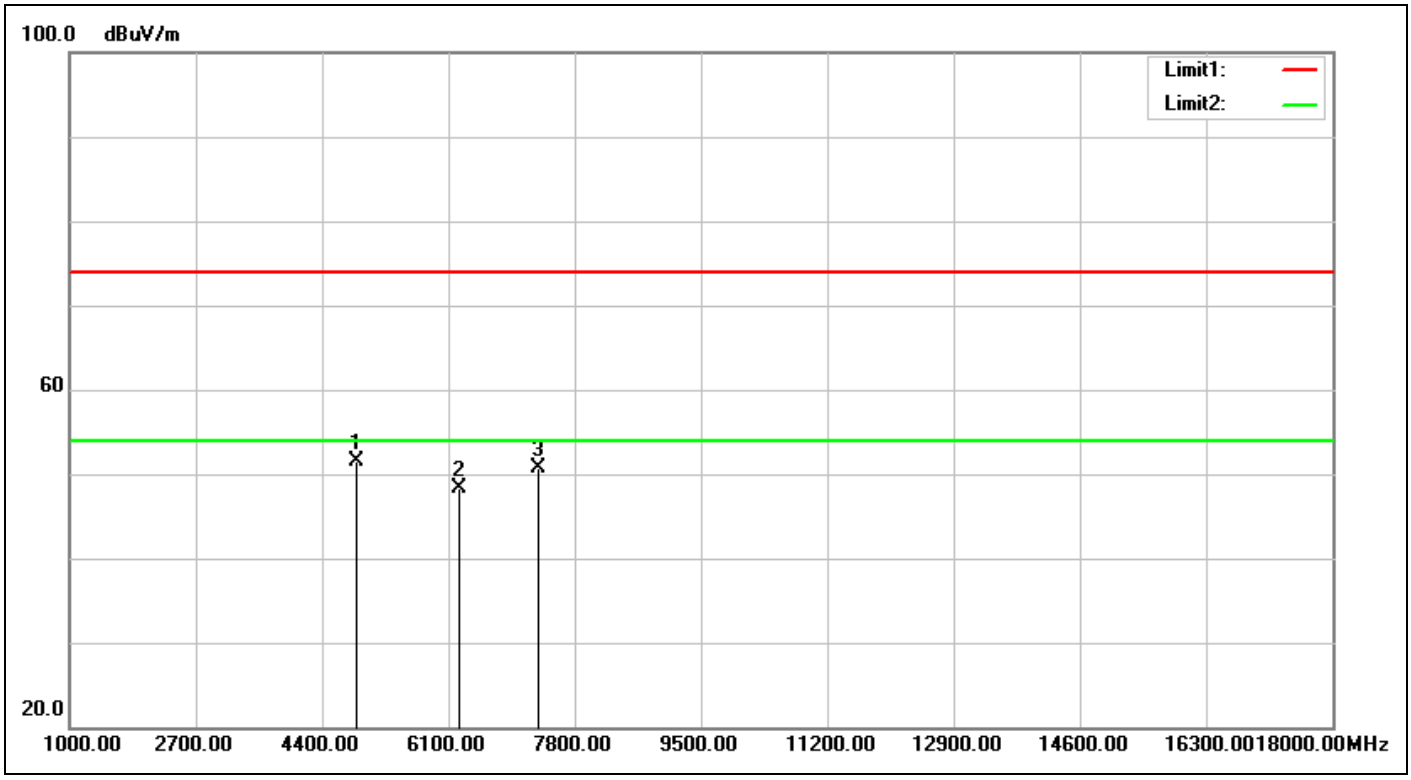

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:52:26**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	53.97	51.51	74.00	-22.49	peak	100	306	
2	6236.000	4.33	44.02	48.35	74.00	-25.65	peak	100	189	
3	7311.000	5.50	45.24	50.74	74.00	-23.26	peak	100	2	

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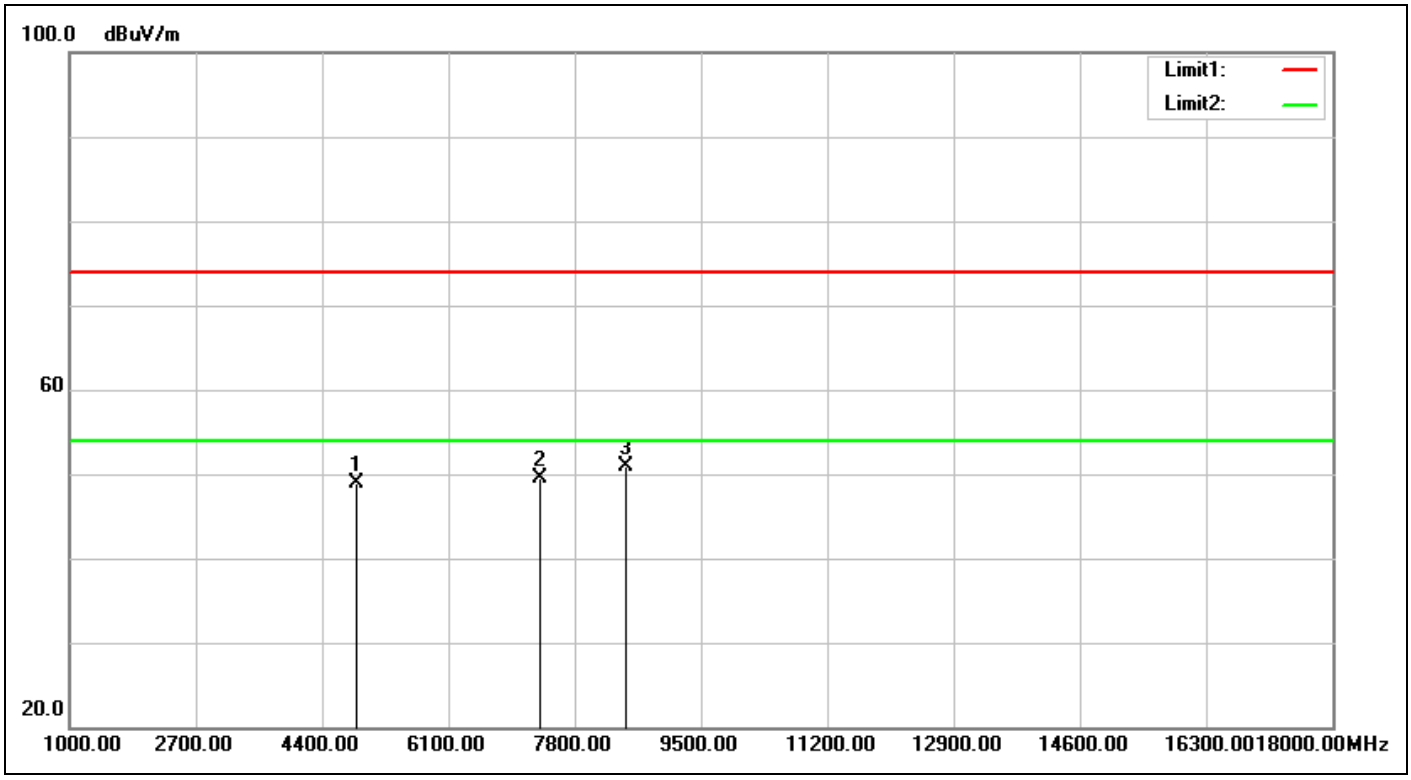

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:53:18**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4874.000	-2.46	51.32	48.86	74.00	-25.14	peak	100	48	
2	7311.000	5.50	43.92	49.42	74.00	-24.58	peak	100	109	
3	8497.000	6.51	44.36	50.87	74.00	-23.13	peak	100	355	

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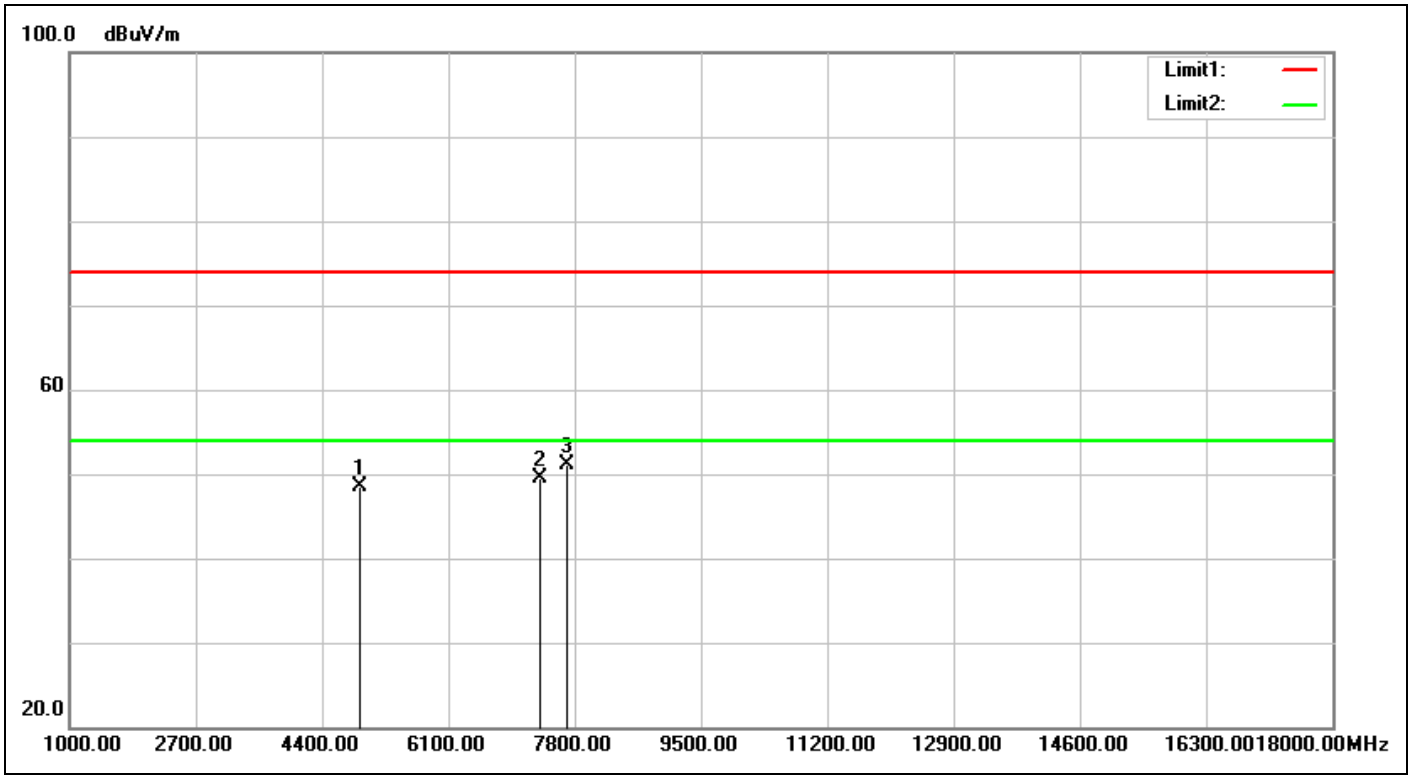

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:37:05**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2452**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4904.000	-2.38	50.87	48.49	74.00	-25.51	peak	100	296	
2	7356.000	5.61	43.82	49.43	74.00	-24.57	peak	100	360	
3	7698.000	5.86	45.23	51.09	74.00	-22.91	peak	100	226	

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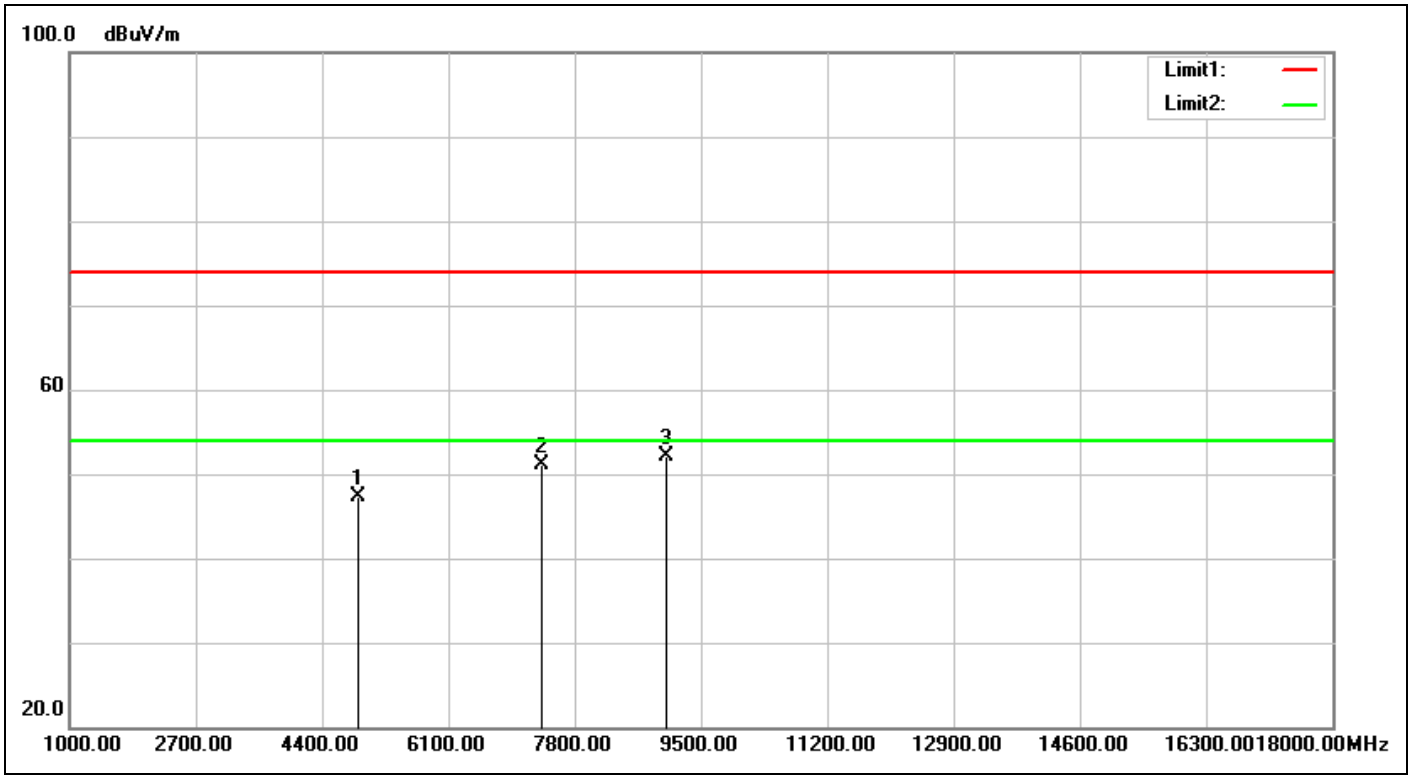

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/15 21:38:08**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**24.8(℃)/59%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2452**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4904.000	-2.38	49.65	47.27	74.00	-26.73	peak	100	291	
2	7356.000	5.61	45.40	51.01	74.00	-22.99	peak	100	338	
3	9041.000	6.56	45.61	52.17	74.00	-21.83	peak	100	15	

Spurious Emissions, TX Mode, 18-26G

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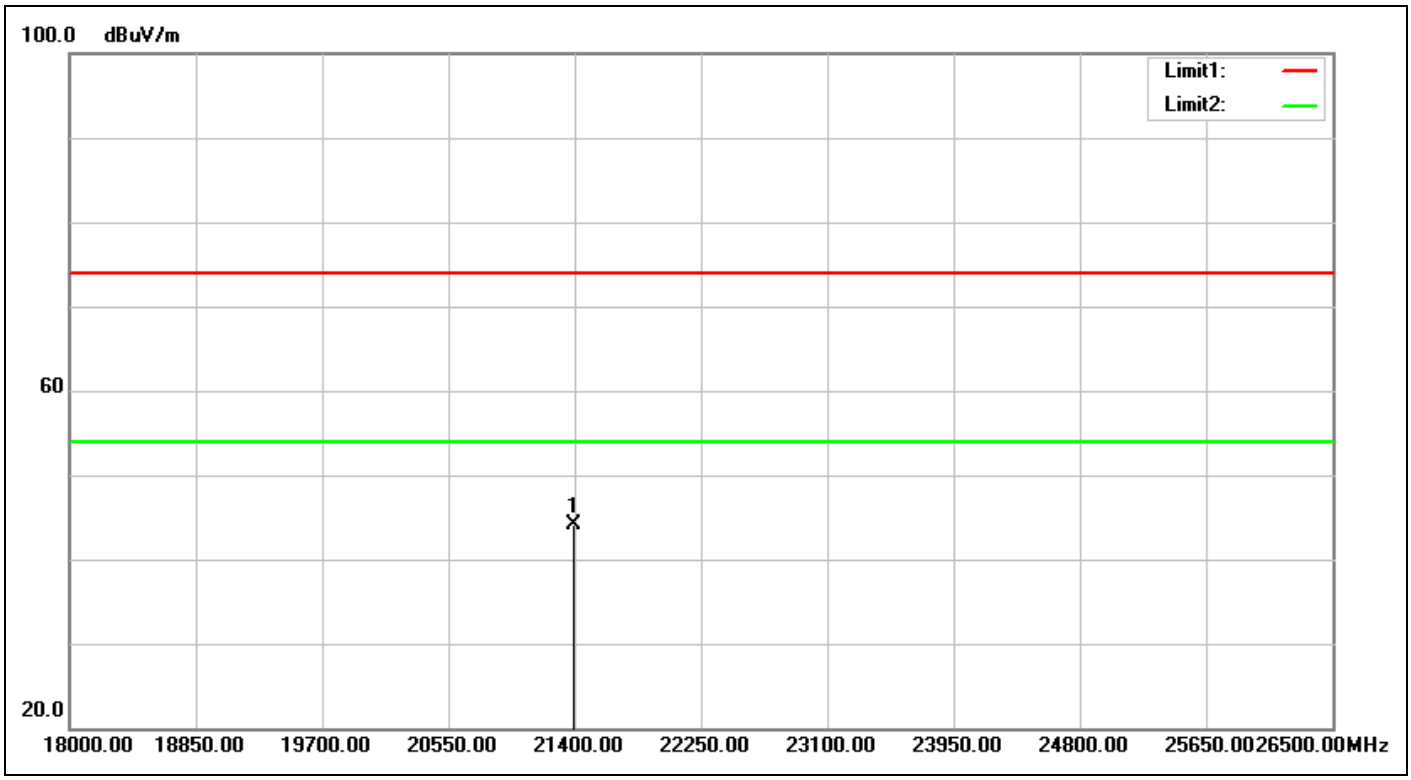

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:06:49**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	21391.500	4.43	39.58	44.01	74.00	-29.99	peak	100	45	

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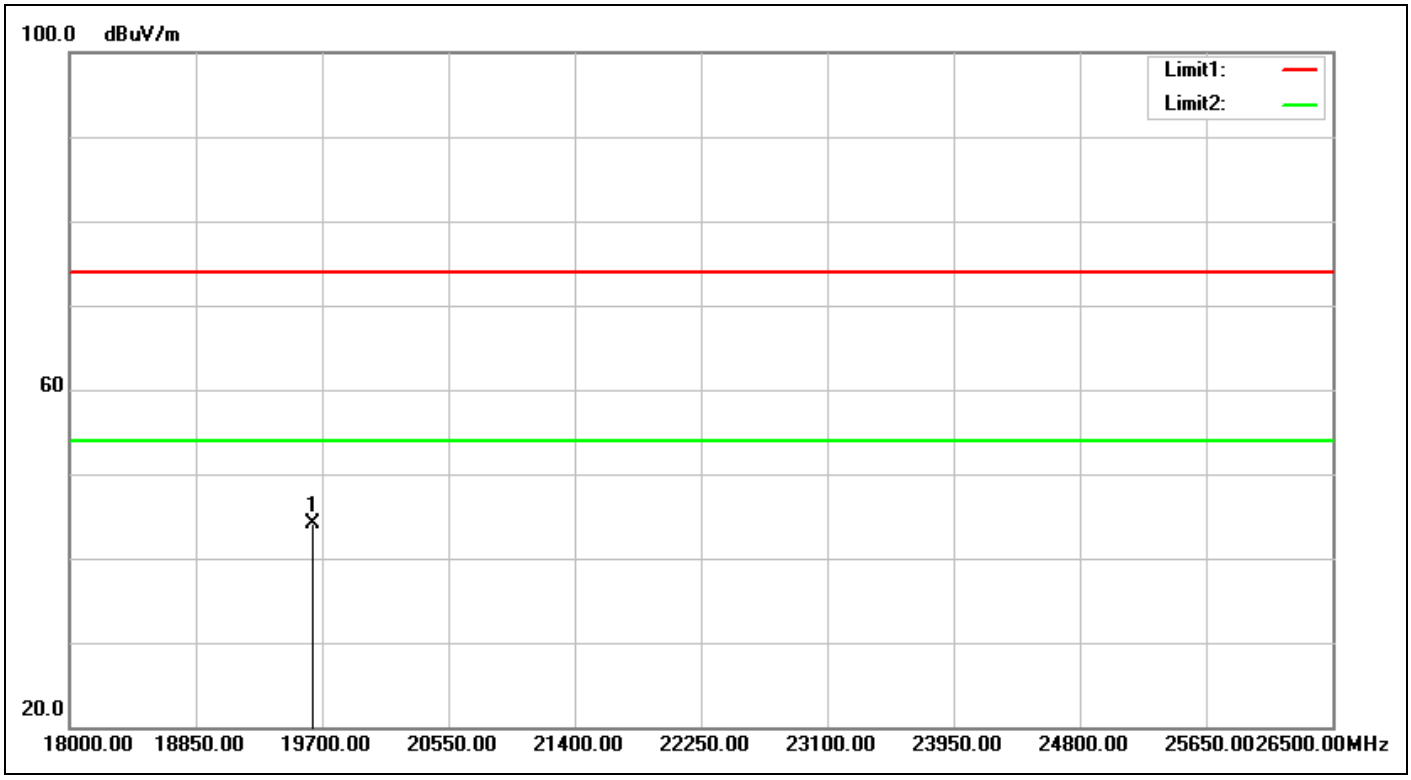

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:07:41**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	19640.500	3.94	40.26	44.20	74.00	-29.80	peak	100	137	

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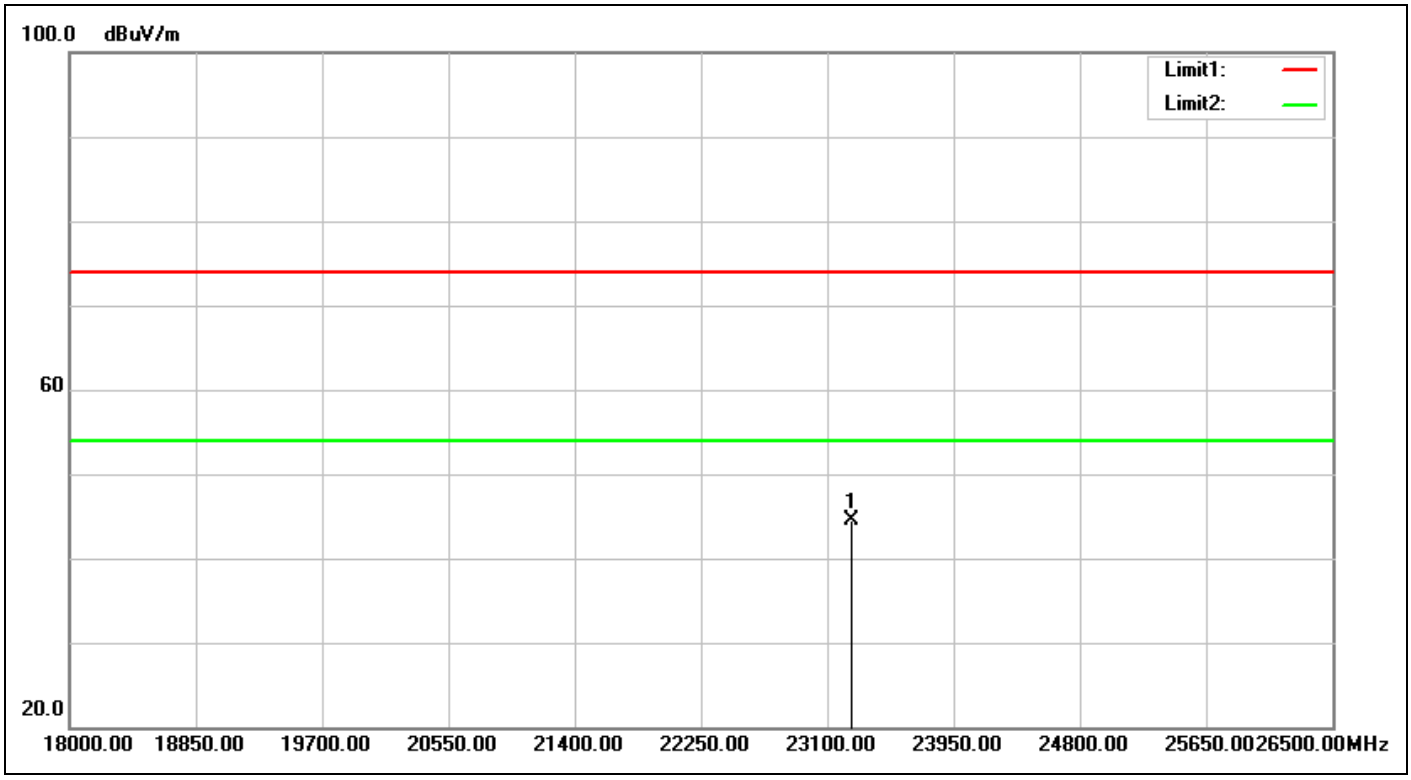

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:09:02**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	23261.500	5.61	38.81	44.42	74.00	-29.58	peak	100	340	

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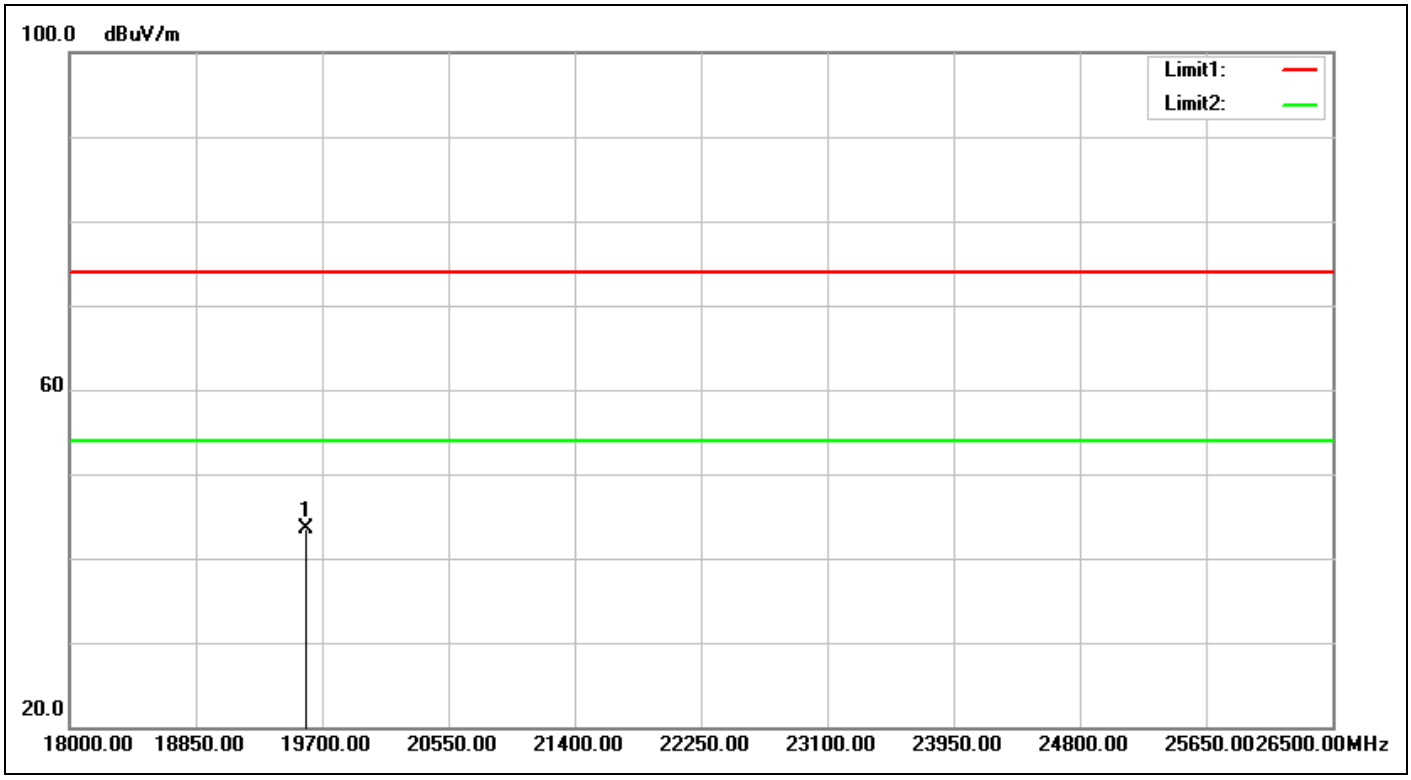

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:09:55**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	19589.500	3.90	39.63	43.53	74.00	-30.47	peak	100	263	

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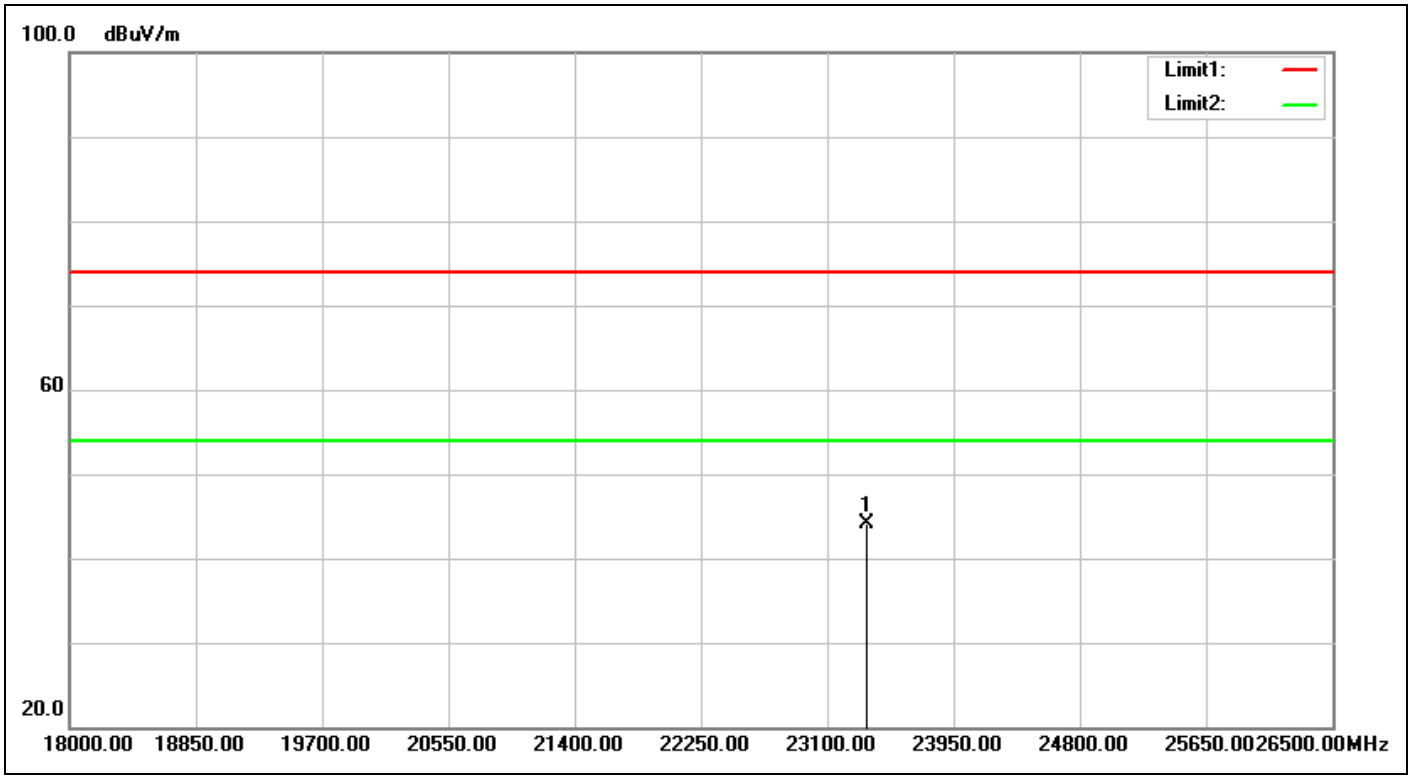

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:11:06**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	23363.500	5.71	38.40	44.11	74.00	-29.89	peak	100	101	

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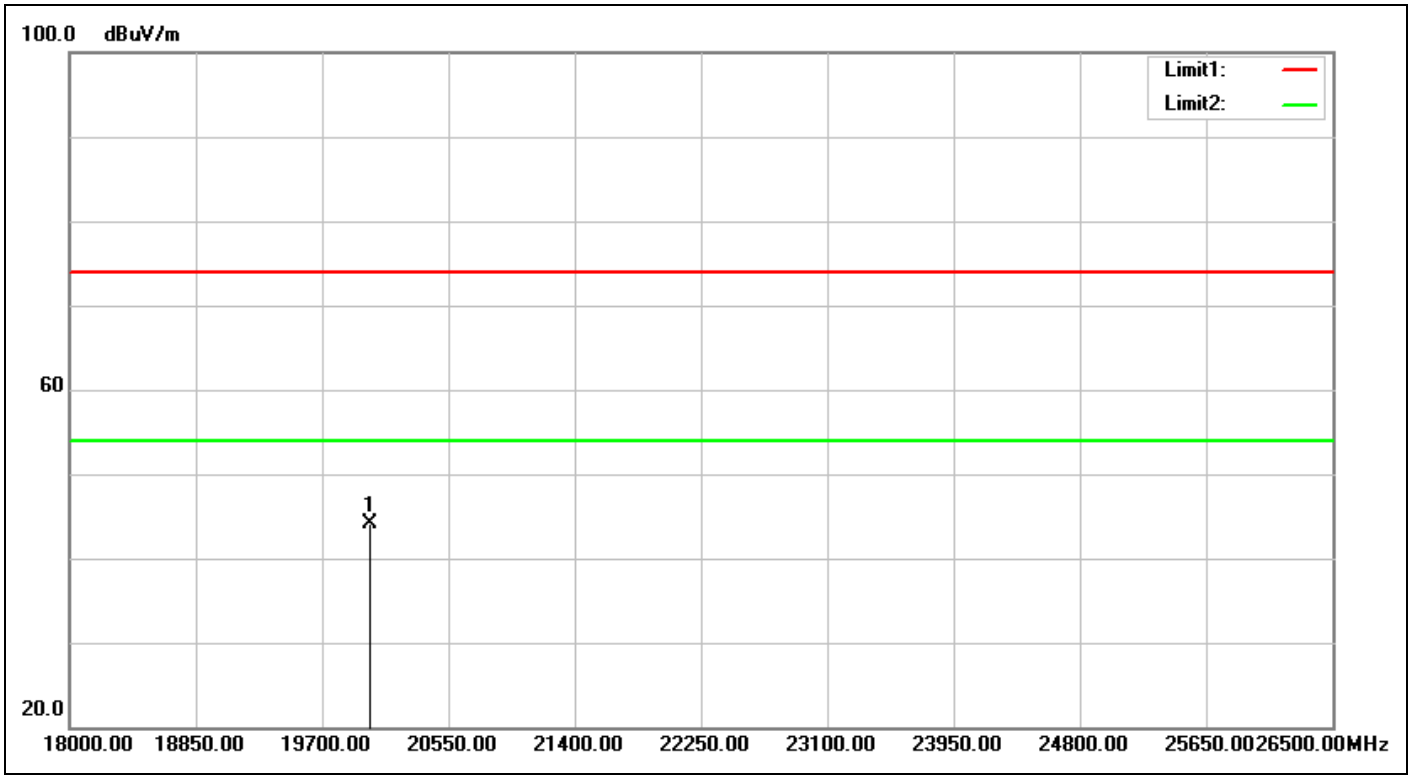

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:11:59**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	20023.000	4.27	39.92	44.19	74.00	-29.81	peak	100	345	

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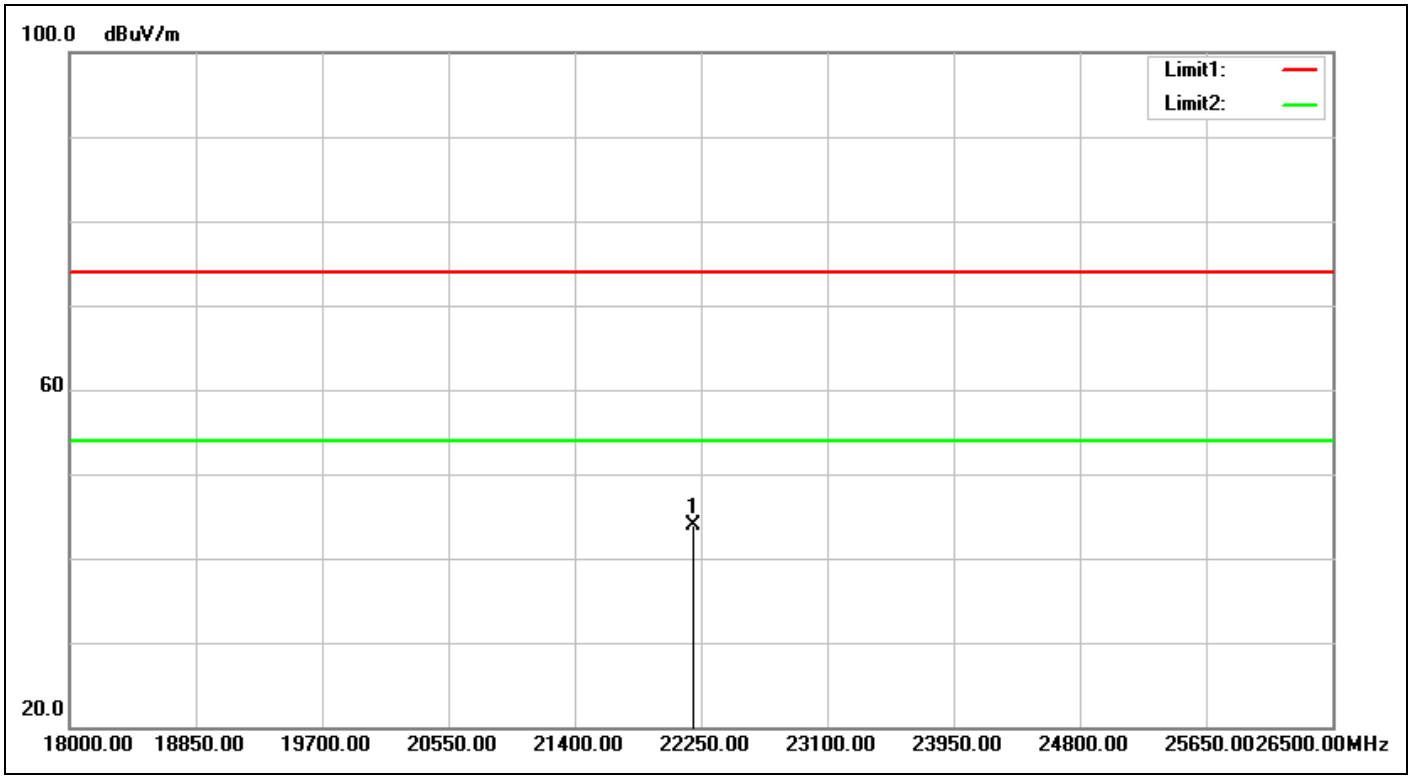

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:13:16**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22199.000	4.30	39.70	44.00	74.00	-30.00	peak	100	248	

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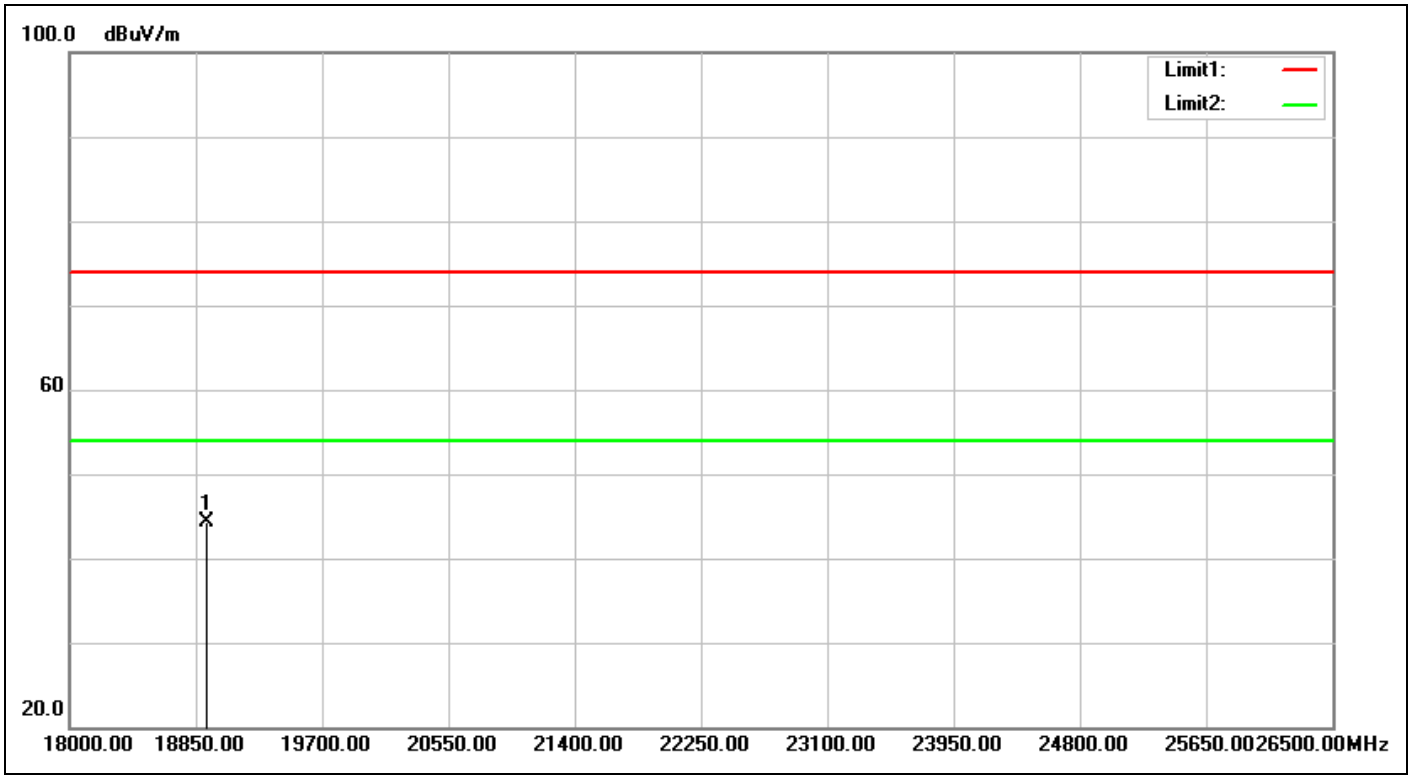

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:14:08**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	18918.000	4.38	39.96	44.34	74.00	-29.66	peak	100	229	

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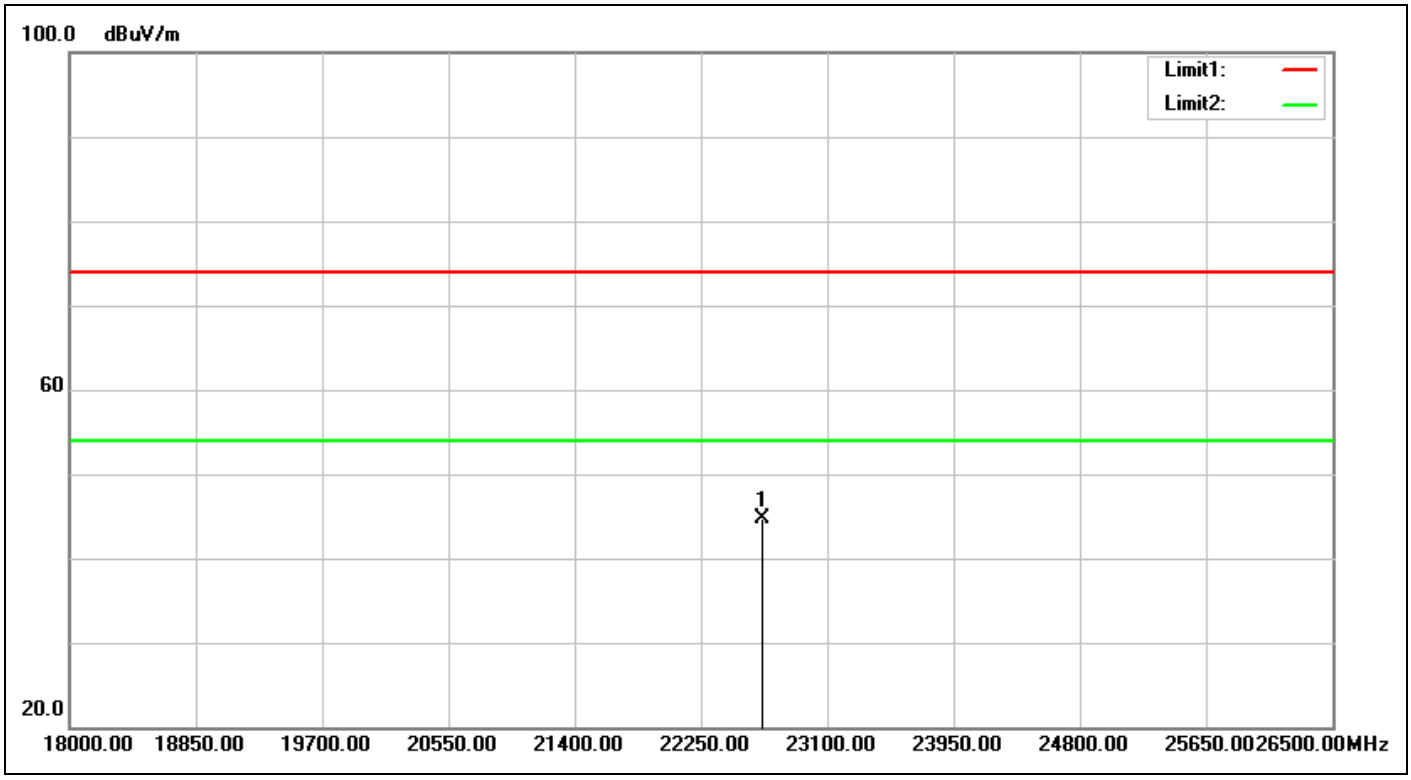

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:15:27**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22666.500	4.87	39.87	44.74	74.00	-29.26	peak	100	73	

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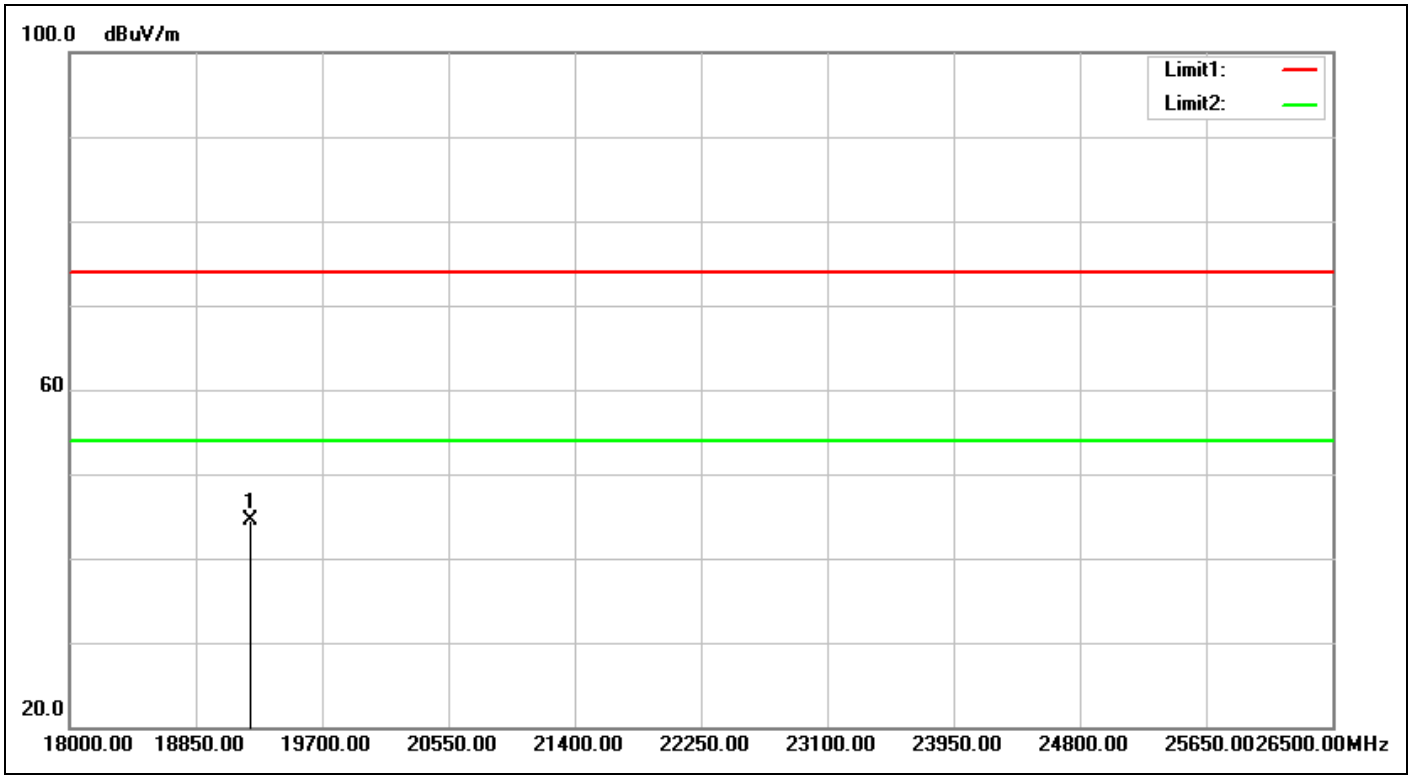

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:16:20**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	19215.500	4.15	40.34	44.49	74.00	-29.51	peak	100	127	

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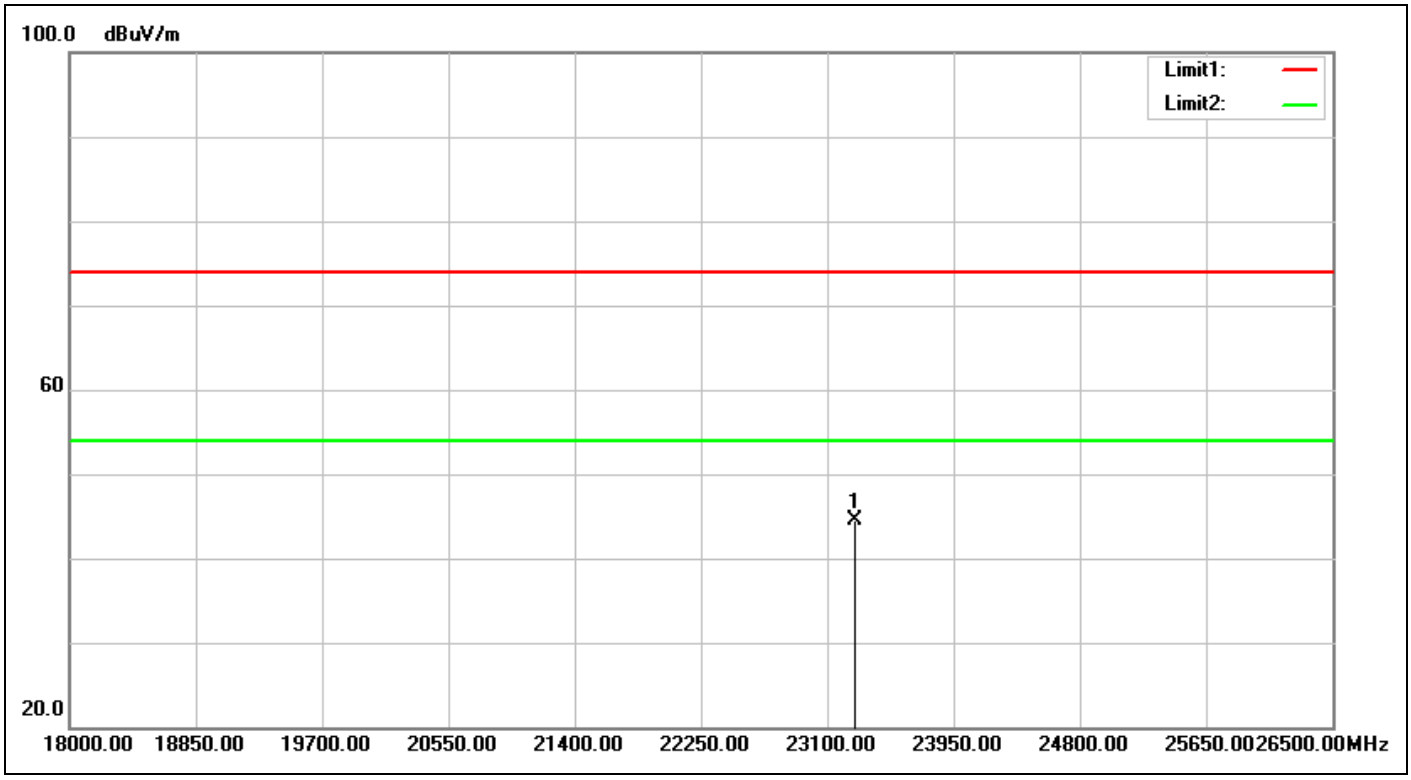

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:17:43**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	23287.000	5.64	38.90	44.54	74.00	-29.46	peak	100	63	

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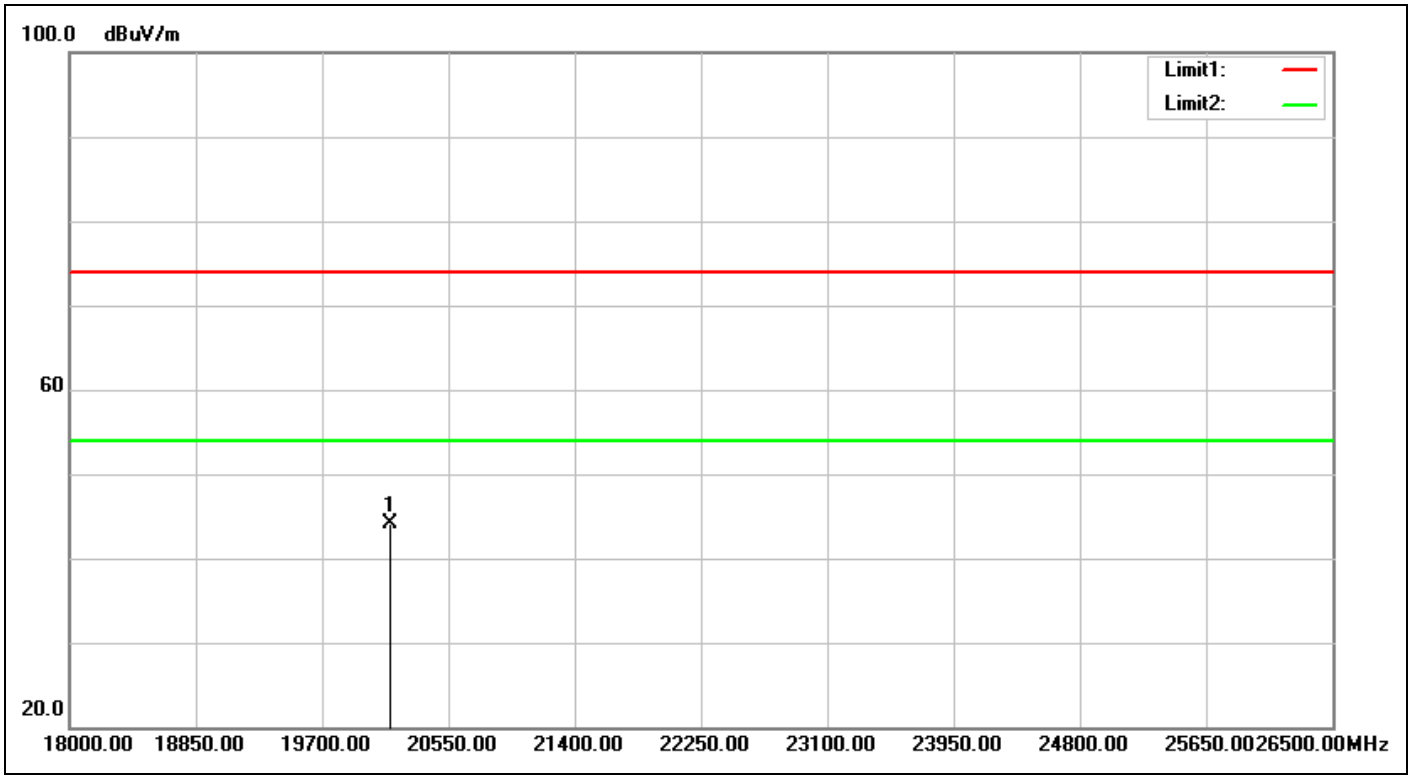

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:18:35**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**G-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	20159.000	4.24	39.85	44.09	74.00	-29.91	peak	100	324	

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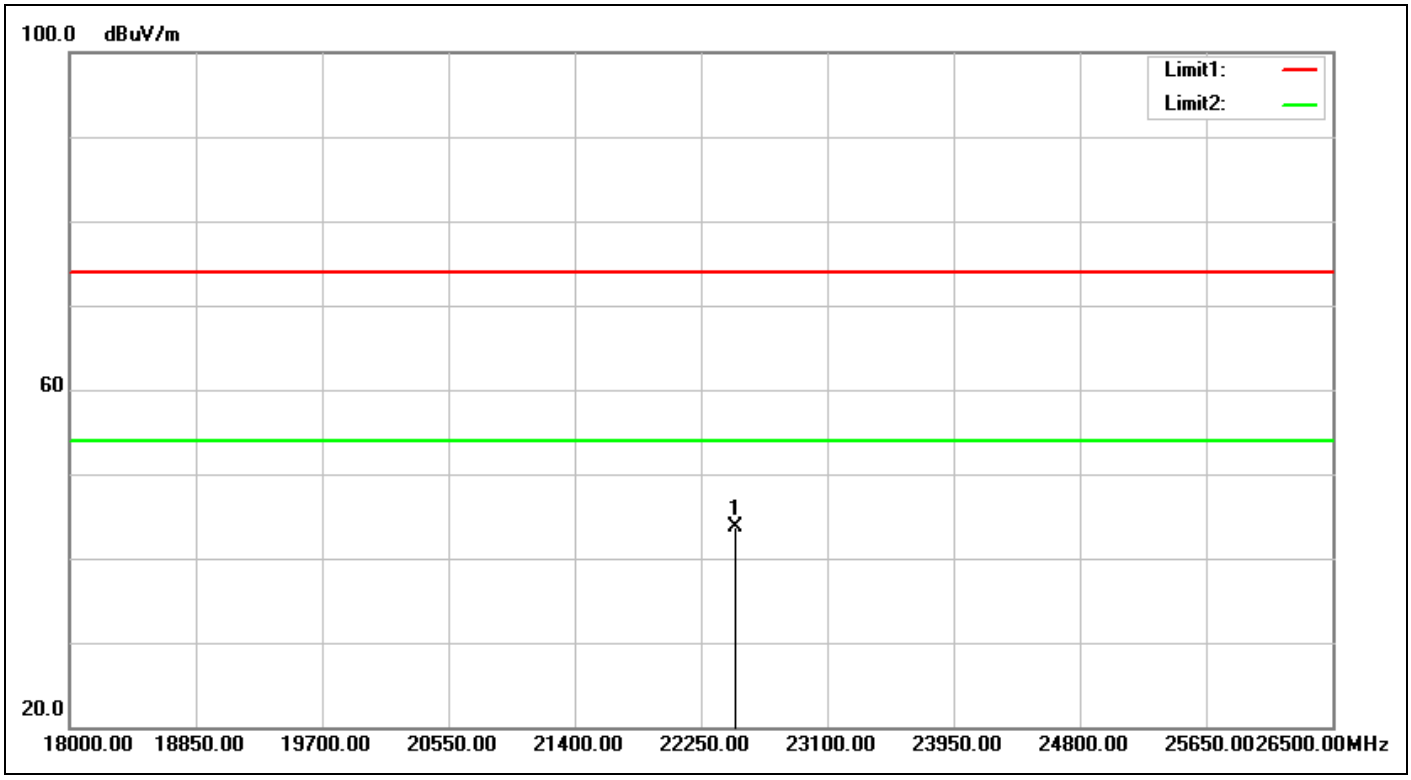

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:20:10**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22479.500	4.62	39.11	43.73	74.00	-30.27	peak	100	159	

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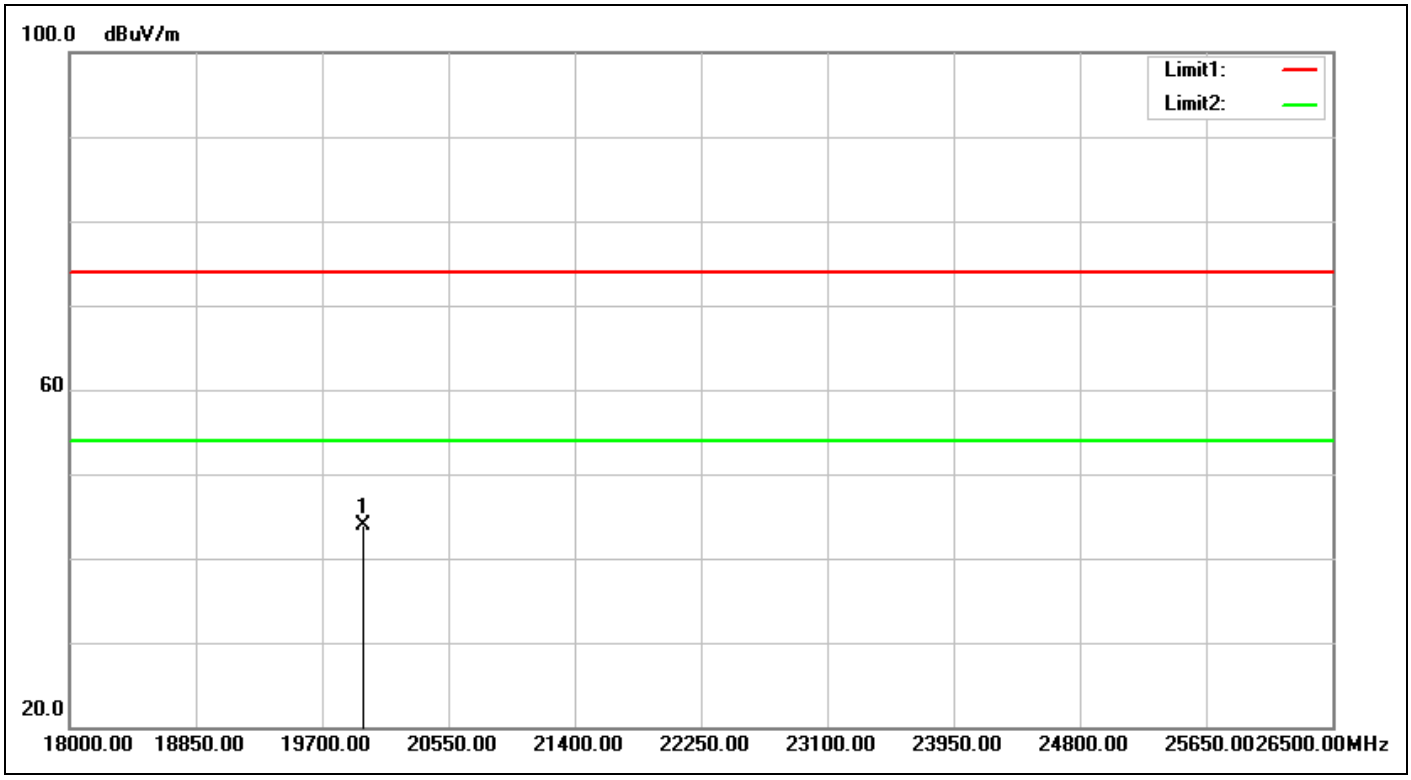

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:21:03**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2412**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	19980.500	4.25	39.74	43.99	74.00	-30.01	peak	100	120	

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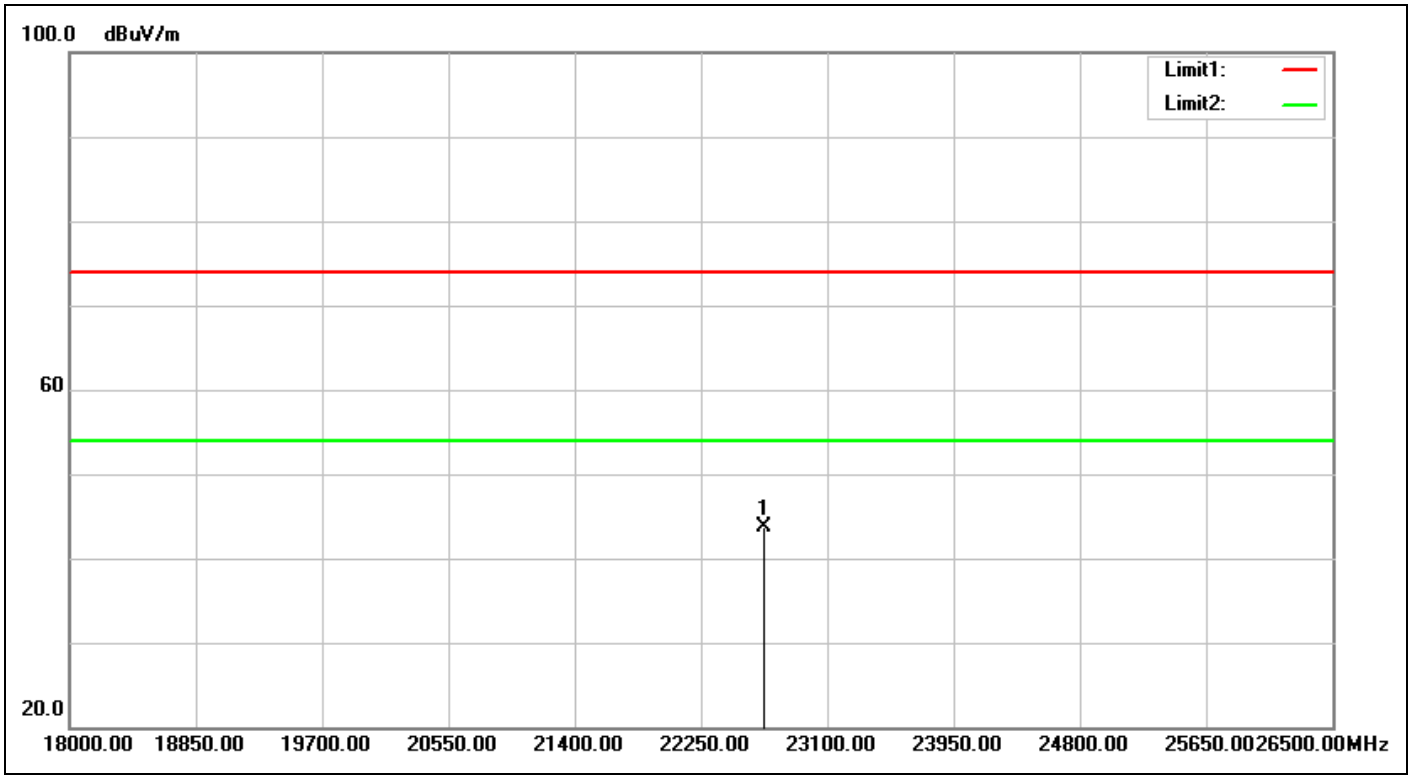

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:22:29**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22675.000	4.88	38.83	43.71	74.00	-30.29	peak	100	340	

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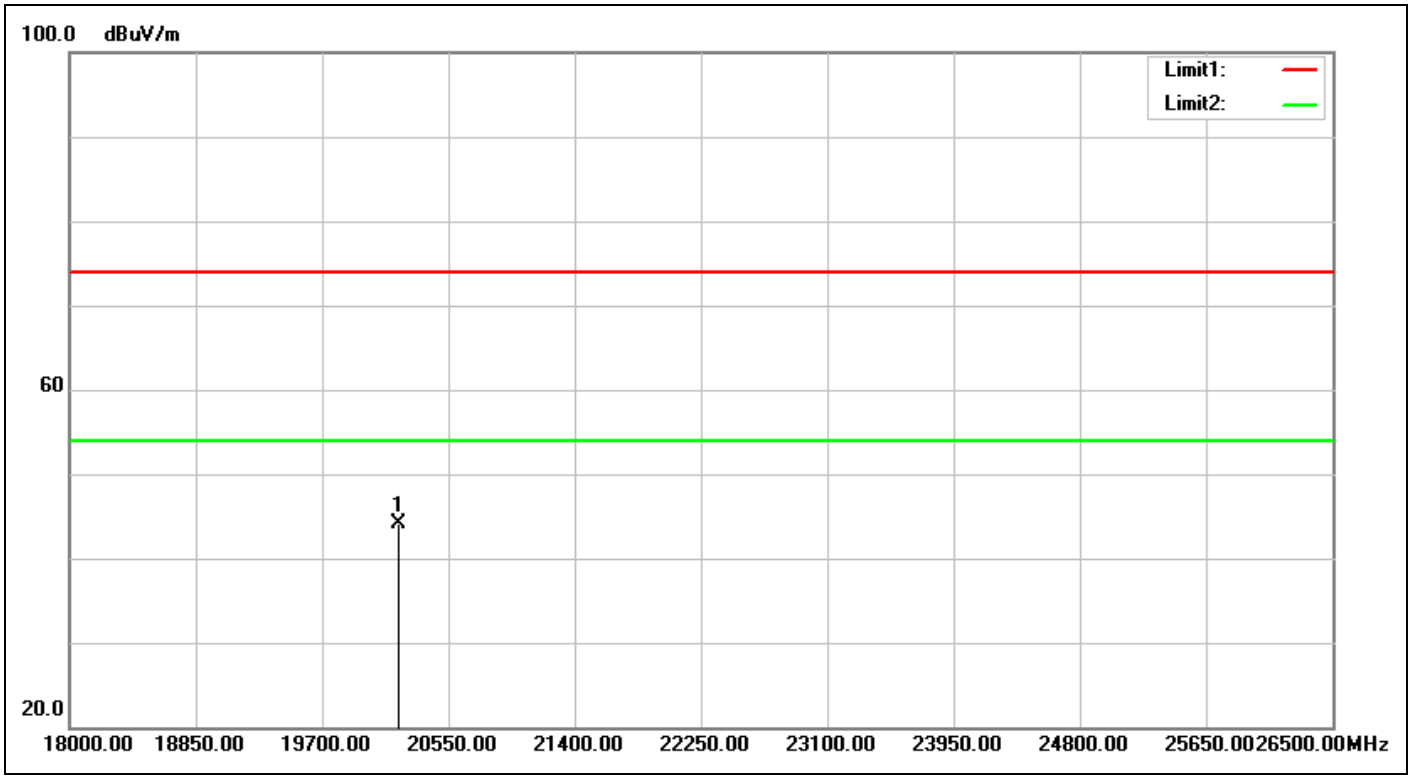

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:23:22**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	20218.500	4.24	39.81	44.05	74.00	-29.95	peak	100	112	

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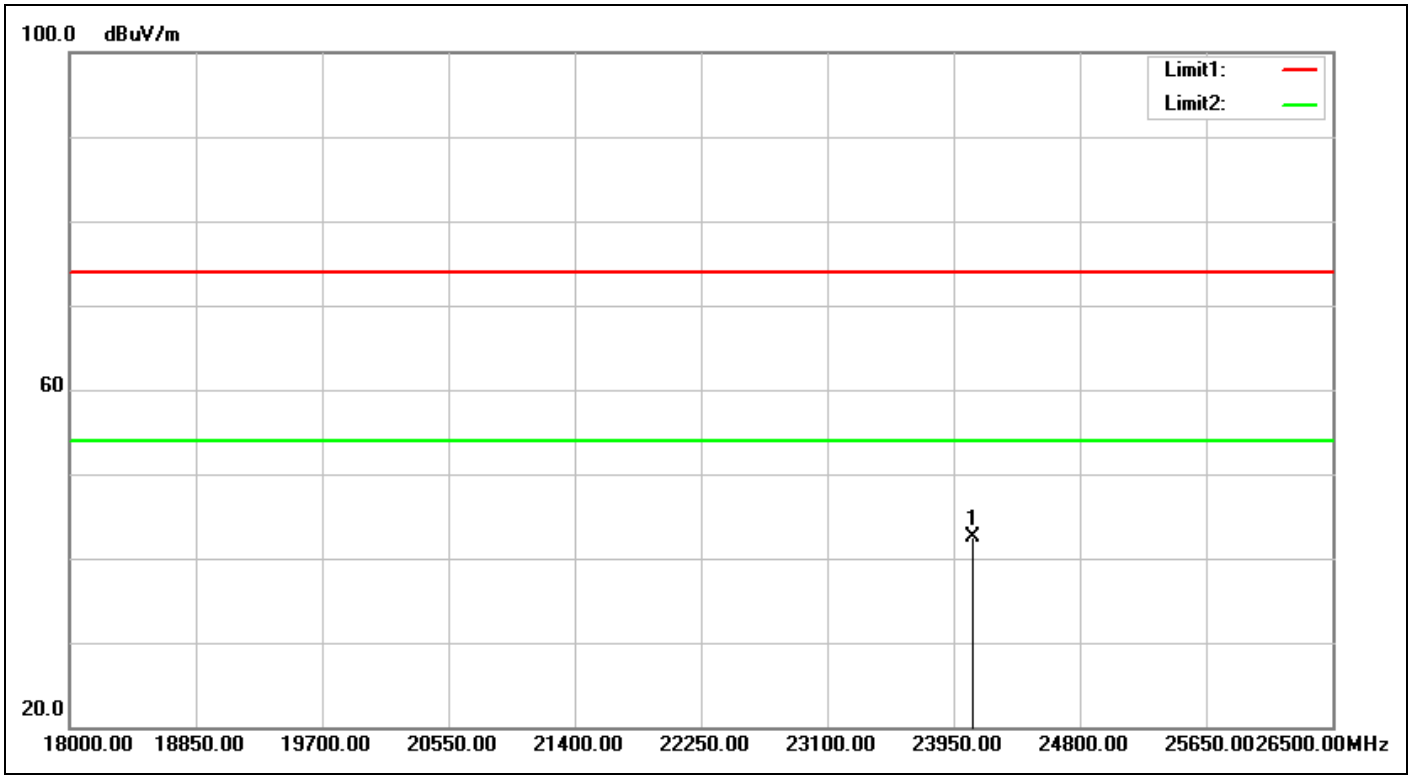

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:24:48**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	24077.500	5.40	37.17	42.57	74.00	-31.43	peak	100	90	

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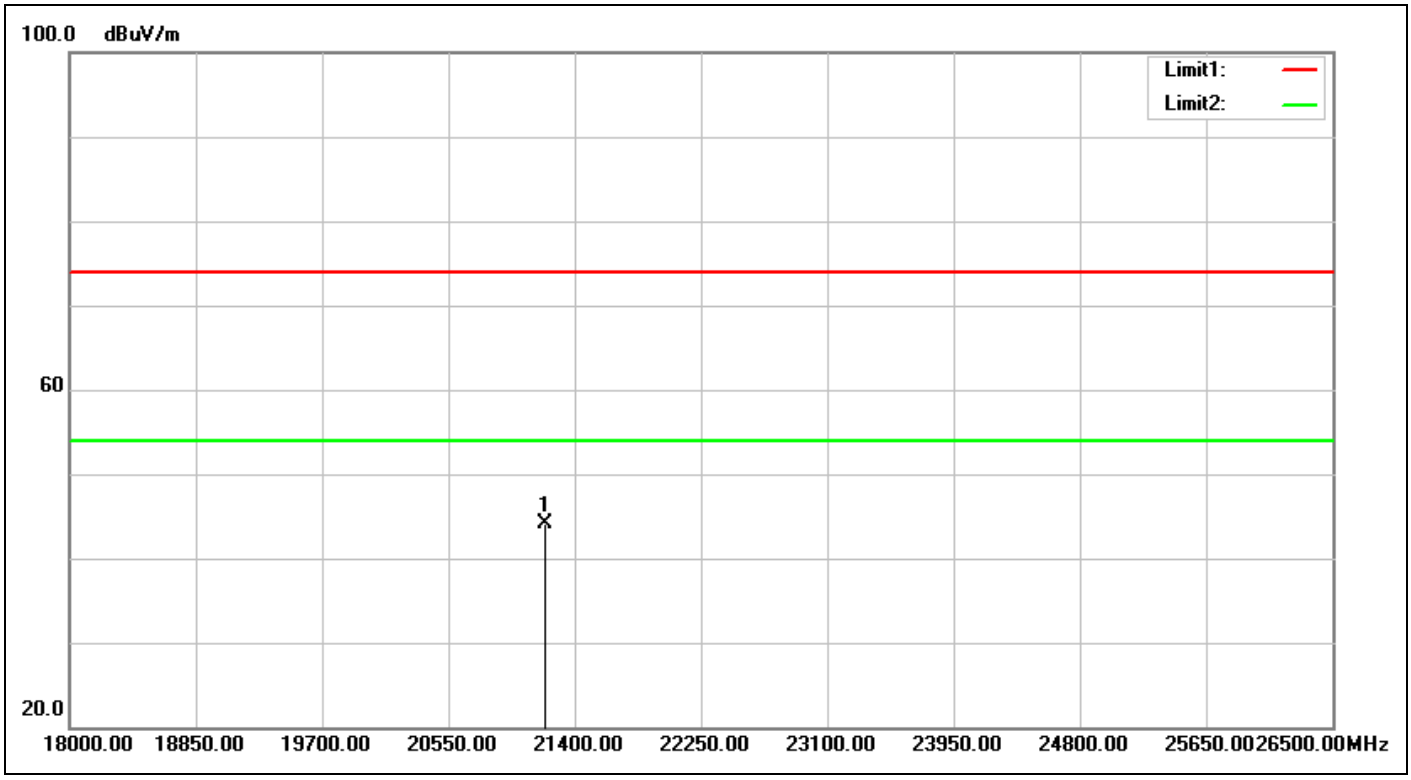

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:25:41**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N20-2TX-2462**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	21196.000	4.60	39.54	44.14	74.00	-29.86	peak	100	116	

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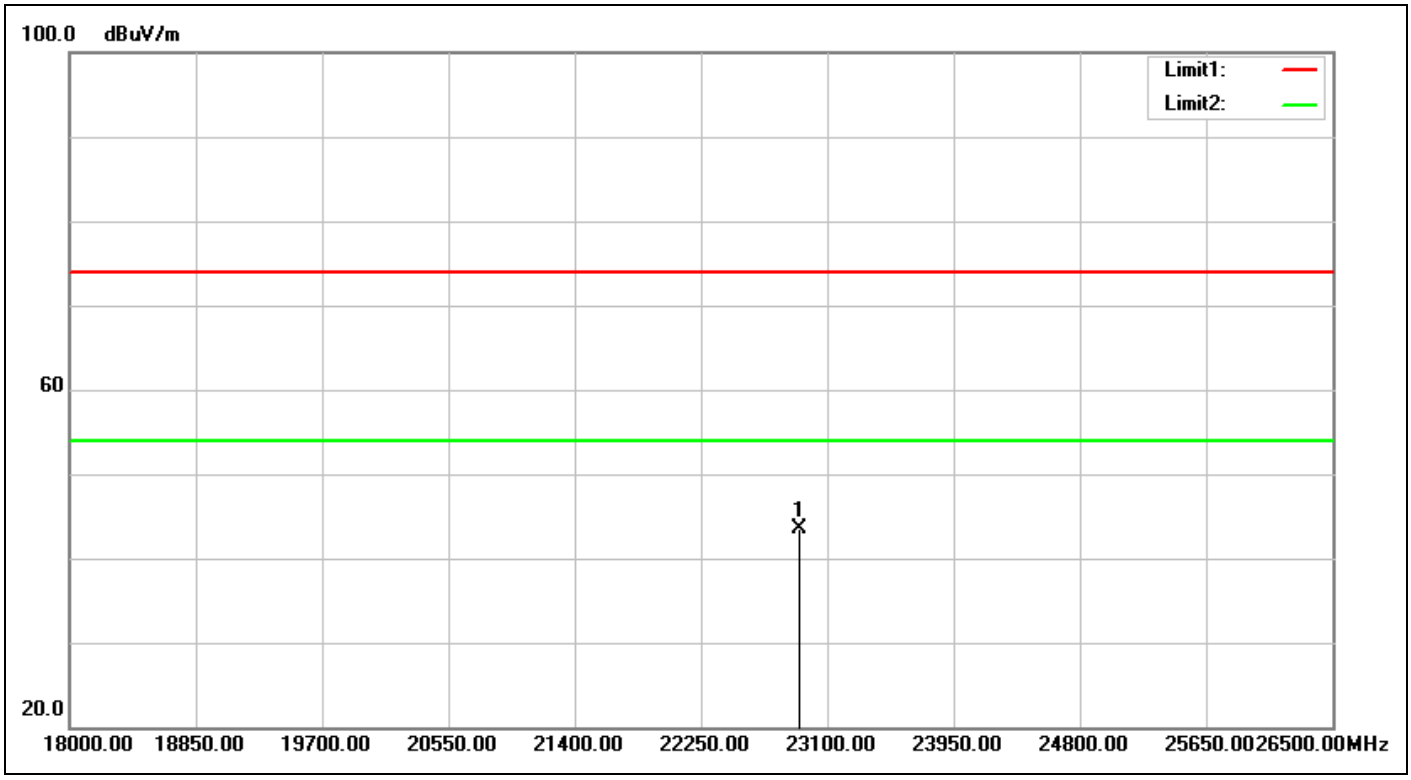

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:27:03**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2422**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22913.000	5.20	38.27	43.47	74.00	-30.53	peak	100	347	

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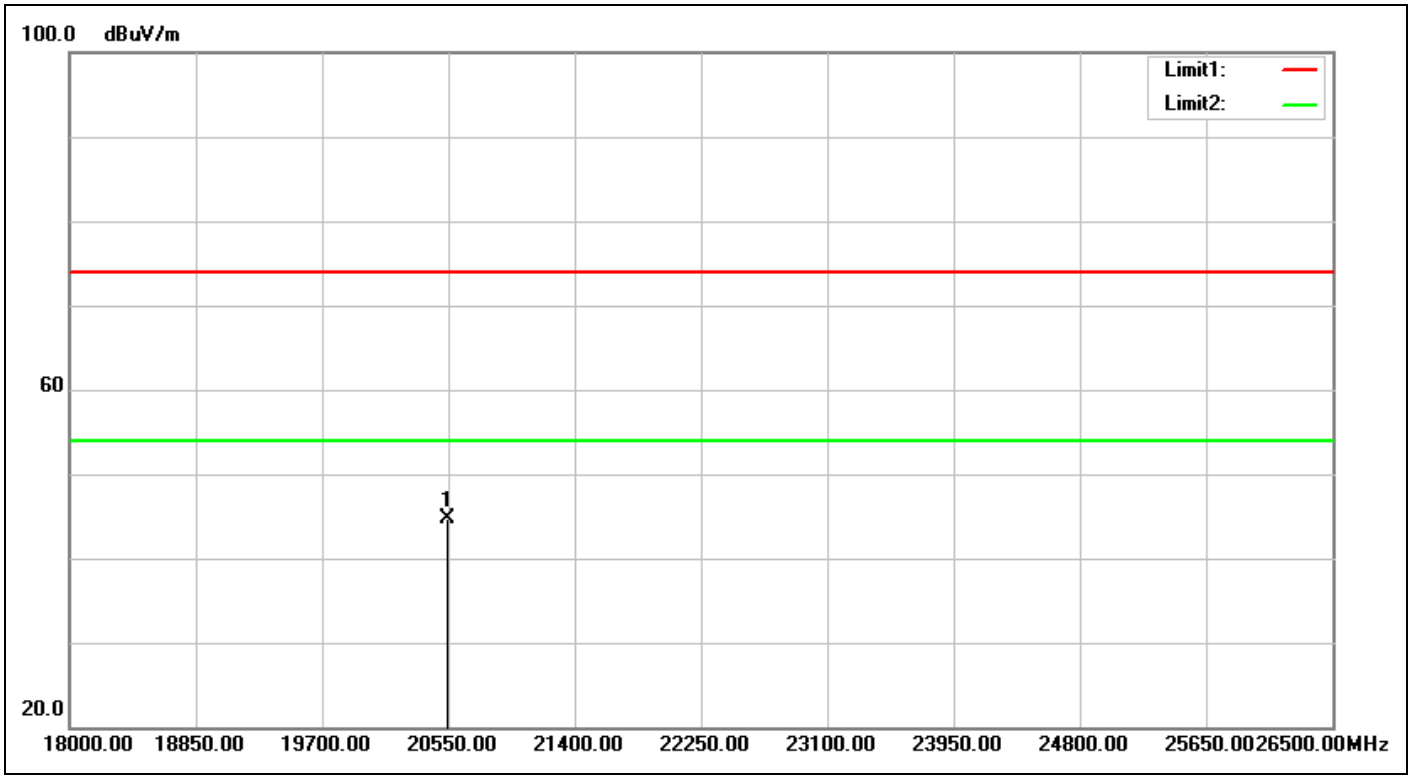

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:27:55**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2422**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	20541.500	4.24	40.50	44.74	74.00	-29.26	peak	100	342	

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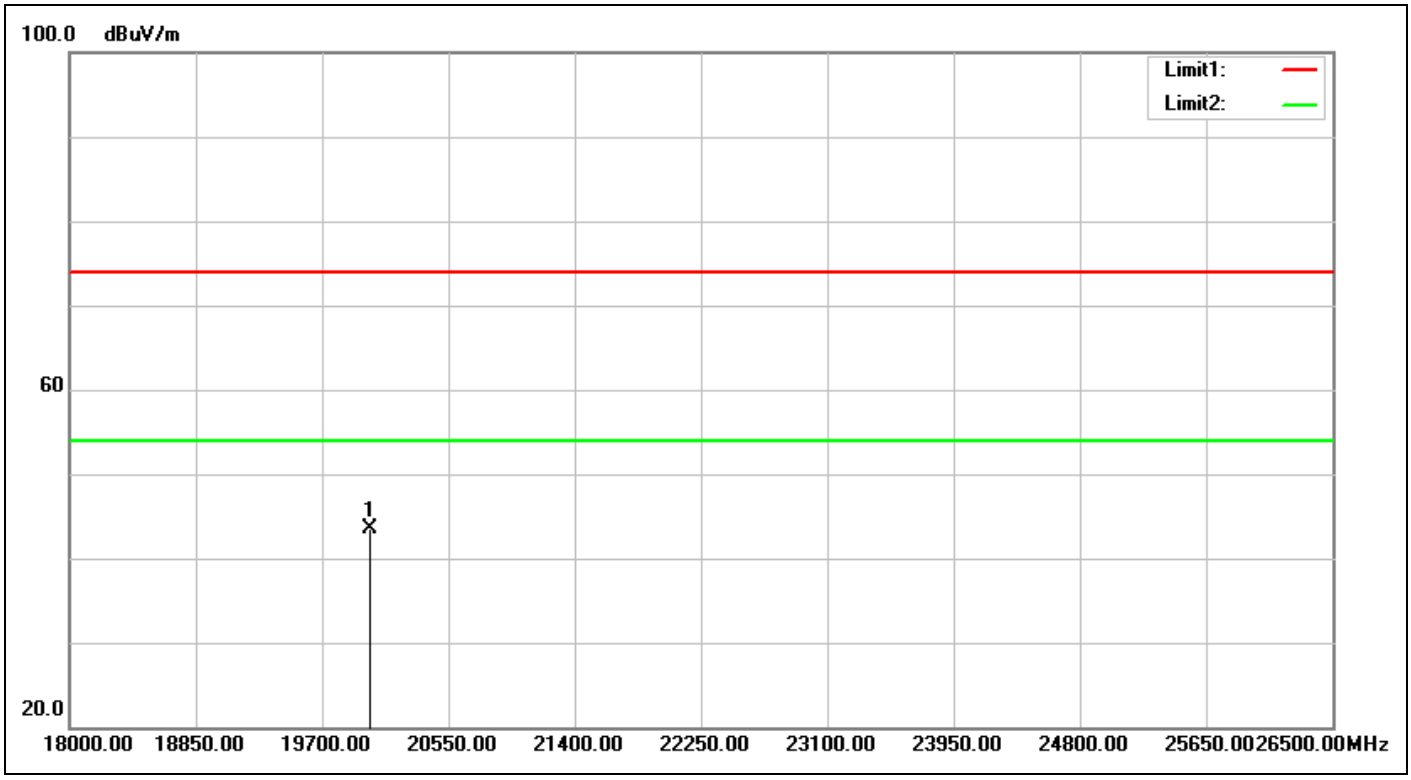

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:29:07**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	20023.000	4.27	39.25	43.52	74.00	-30.48	peak	100	166	

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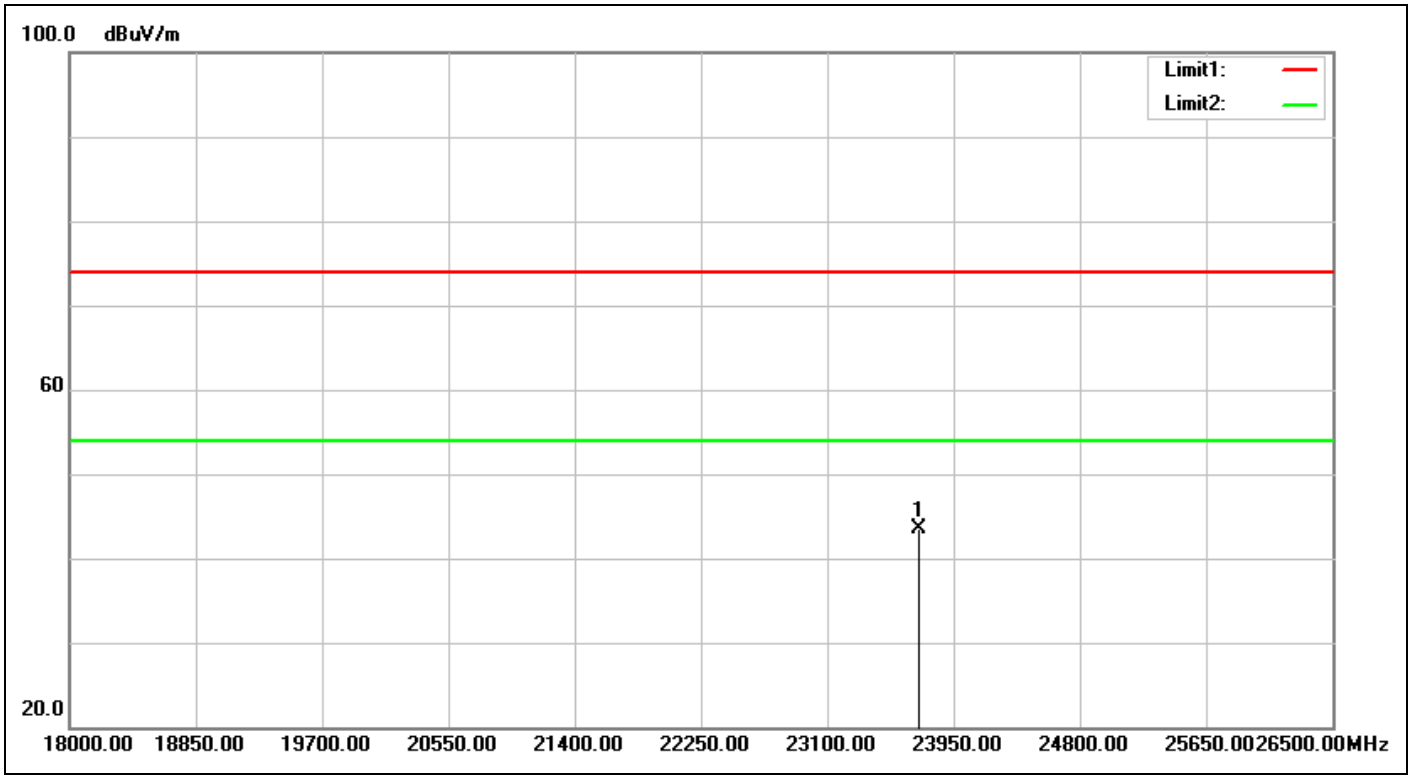

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:30:00**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	23712.000	5.69	37.75	43.44	74.00	-30.56	peak	100	301	

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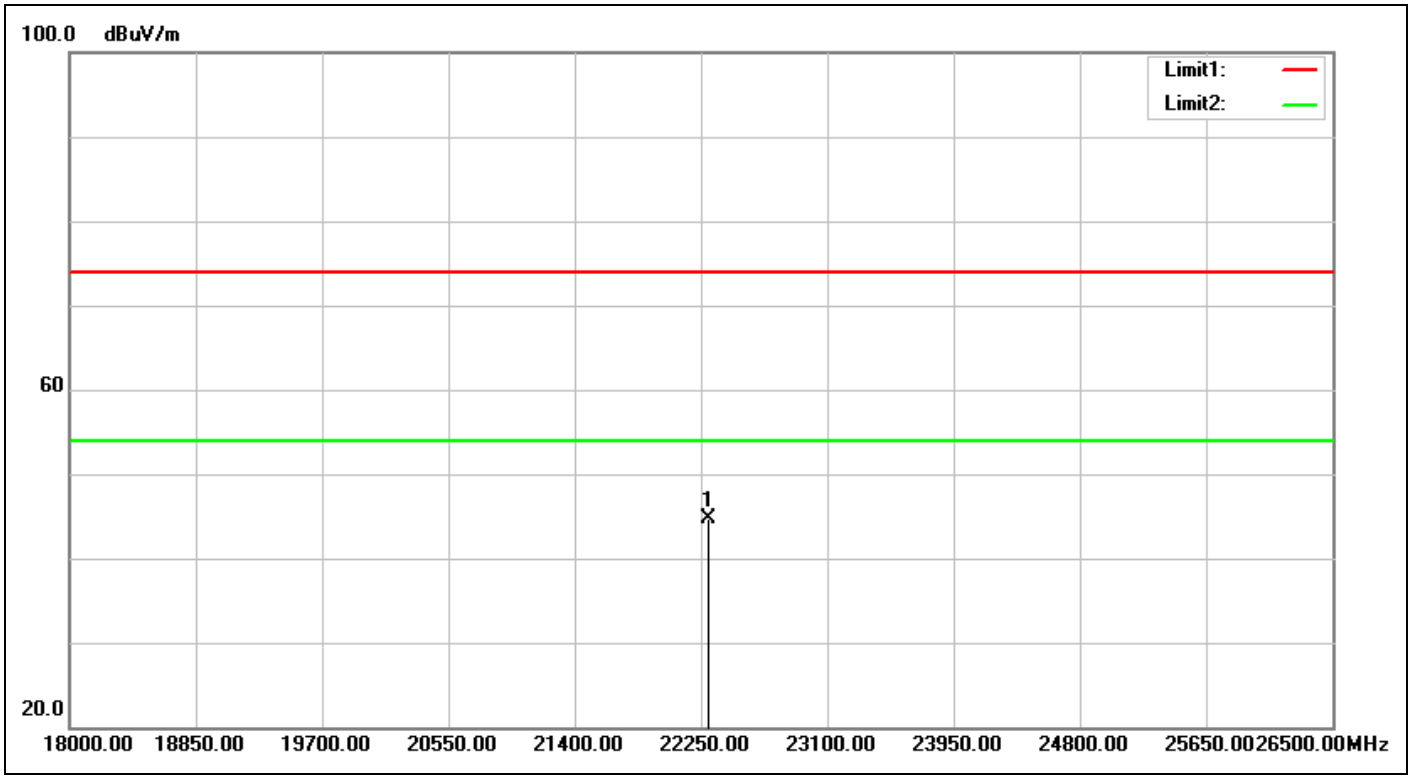

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:31:17**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2452**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22301.000	4.42	40.38	44.80	74.00	-29.20	peak	100	1	

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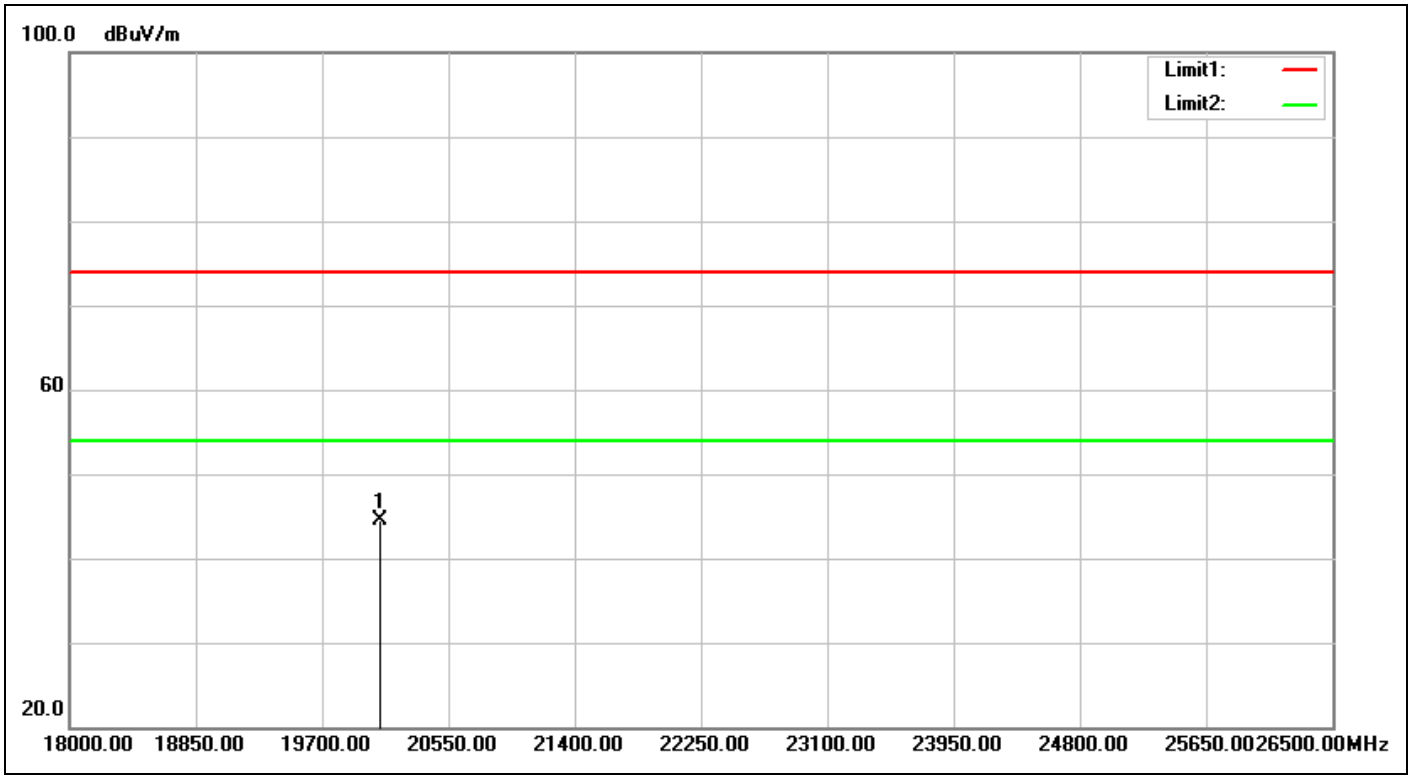

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 17:32:09**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**N40-2TX-2452**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	20091.000	4.26	40.25	44.51	74.00	-29.49	peak	100	287	

Spurious Emissions, TX Mode, 30M-1G

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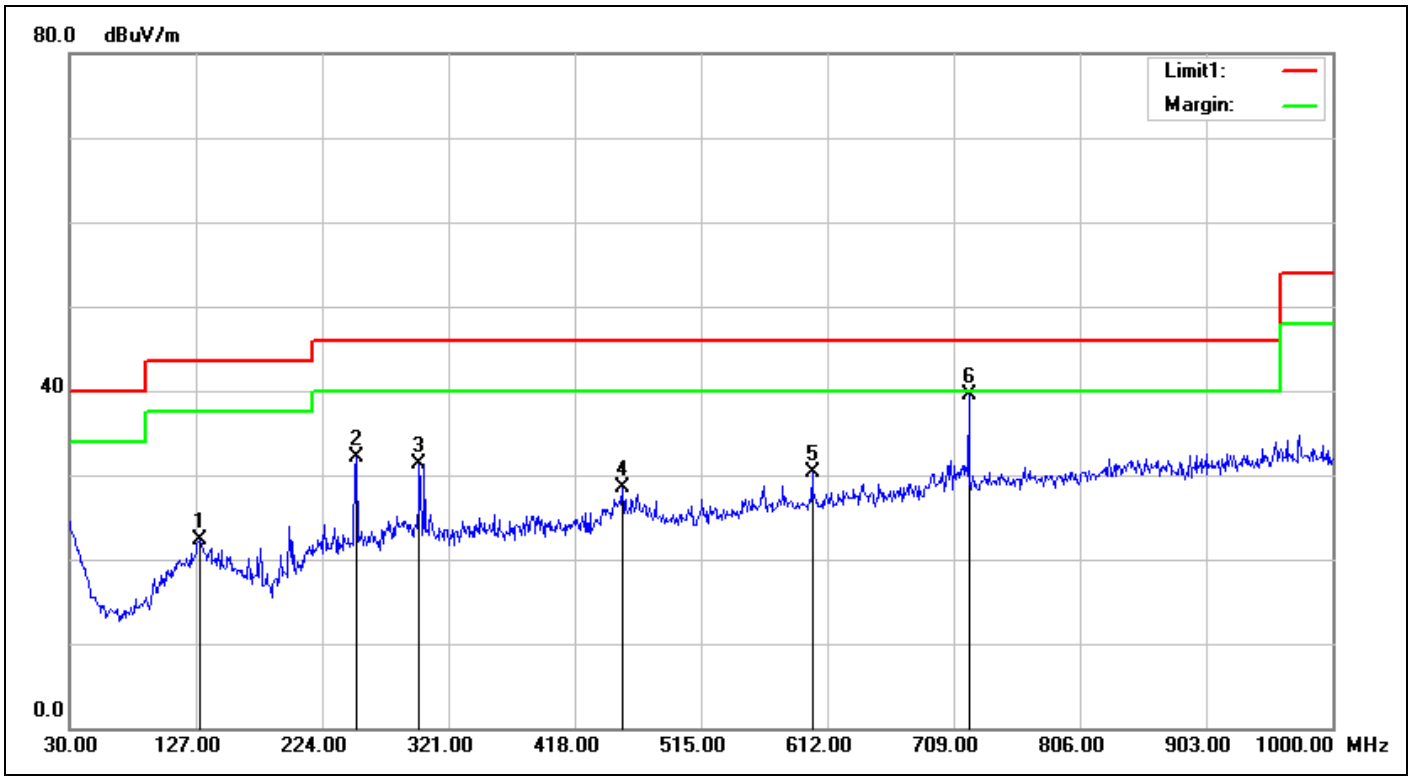

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Class B 3M Radiation**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 15:44:46**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	129.9099	-7.08	29.31	22.23	43.50	-21.27	QP	100	173	
2	250.1899	-5.67	37.87	32.20	46.00	-13.80	QP	100	187	
3	298.6899	-4.58	35.91	31.33	46.00	-14.67	QP	100	150	
4	454.8600	-1.89	30.44	28.55	46.00	-17.45	QP	100	193	
5	600.3600	0.22	30.11	30.33	46.00	-15.67	QP	100	216	
6	720.6399	1.73	37.68	39.41	46.00	-6.59	QP	100	138	

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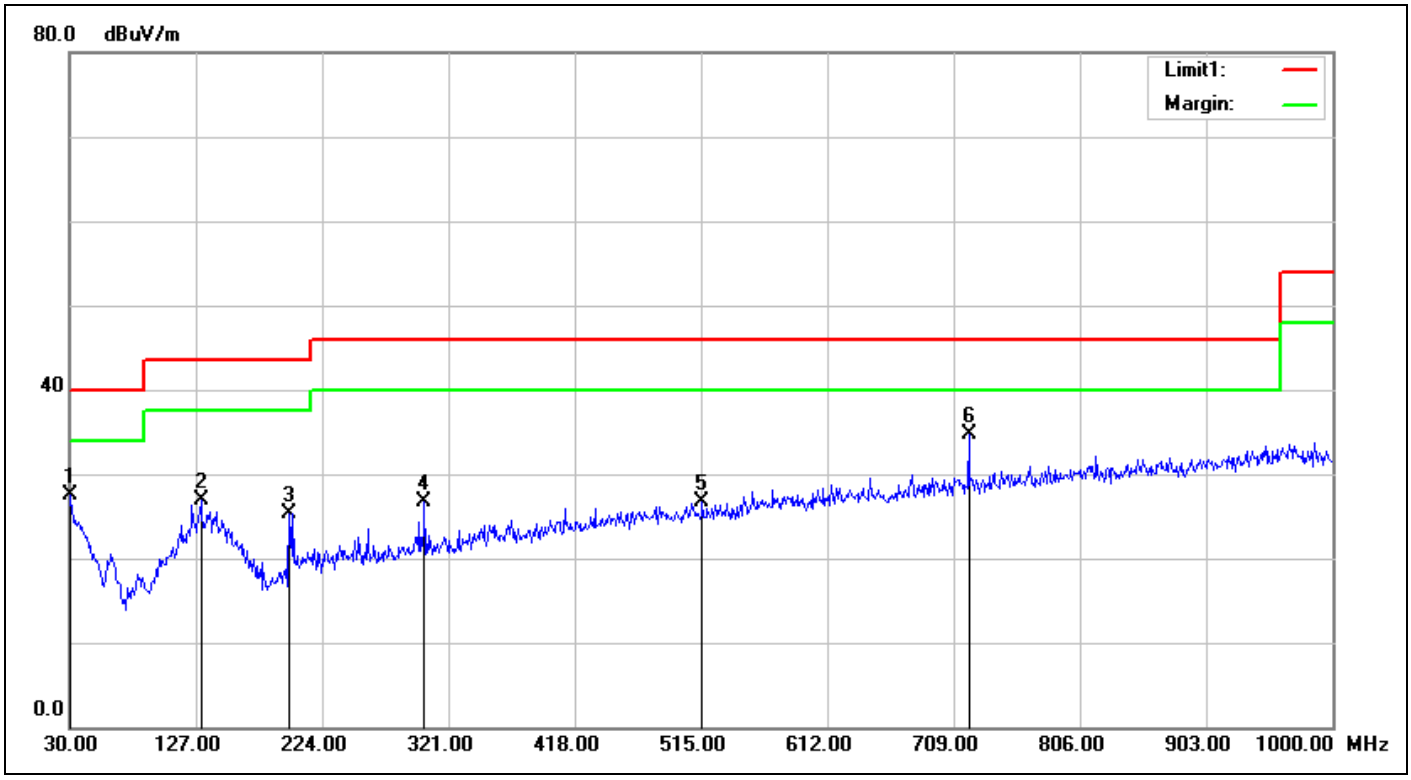

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC Class B 3M Radiation**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 15:45:39**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	30.0000	-0.03	27.59	27.56	40.00	-12.44	QP	100	338	
2	130.8800	-7.07	33.90	26.83	43.50	-16.67	QP	100	239	
3	198.7800	-8.96	34.35	25.39	43.50	-18.11	QP	100	3	
4	302.5700	-4.56	31.24	26.68	46.00	-19.32	QP	100	226	
5	515.9699	-0.93	27.69	26.76	46.00	-19.24	QP	100	81	
6	720.6400	1.73	32.89	34.62	46.00	-11.38	QP	100	111	

Spurious Emissions, TX Mode, 9K-30M

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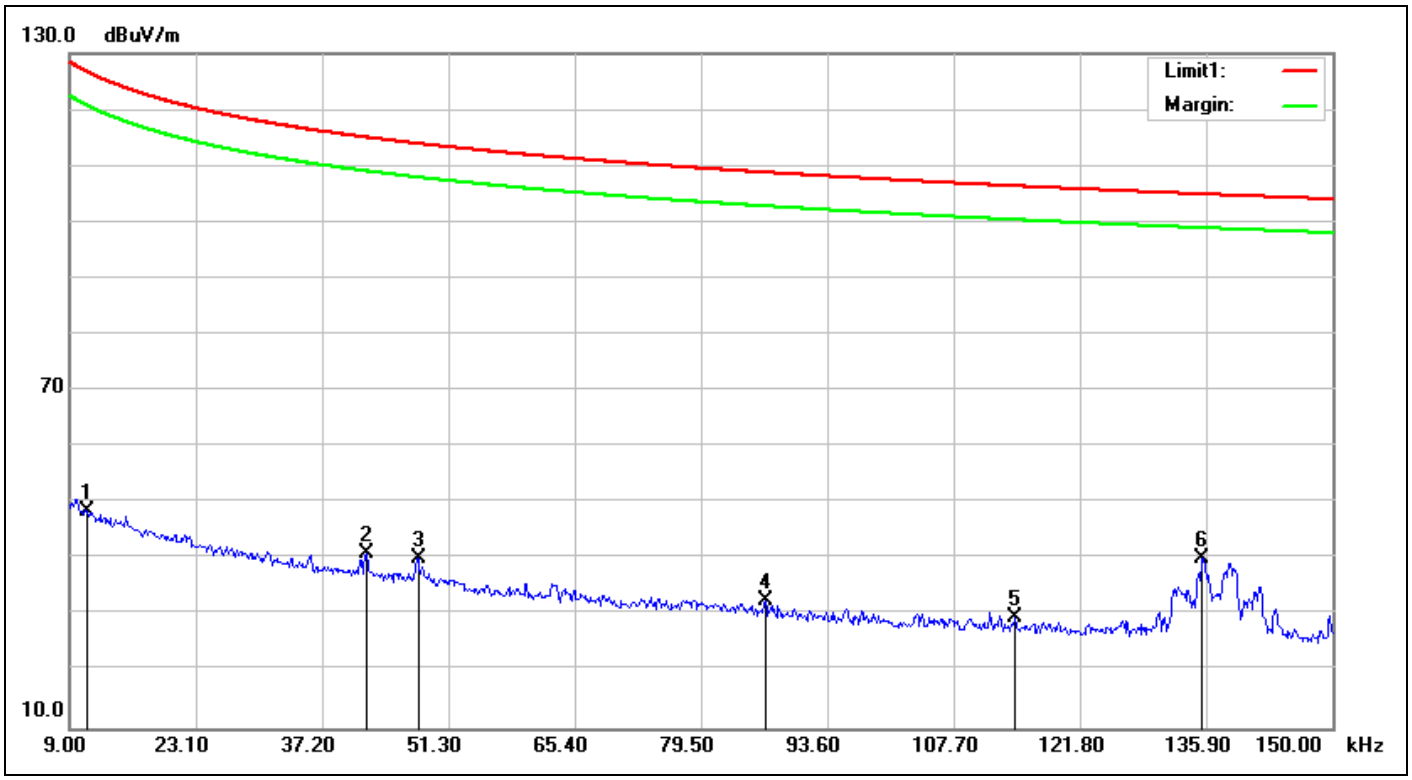

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC15.209_9k-1G_3m**	**Ant. Polarization:**	
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:18:30**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	0.0110	18.56	29.94	48.50	126.67	-78.17	QP	100	112	
2	0.0421	19.08	21.90	40.98	115.05	-74.07	QP	100	27	
3	0.0479	18.96	21.14	40.10	113.93	-73.83	QP	100	356	
4	0.0867	18.48	14.09	32.57	108.79	-76.22	QP	100	30	
5	0.1146	18.34	11.25	29.59	106.38	-76.79	QP	100	288	
6	0.1355	18.35	21.77	40.12	104.93	-64.81	QP	100	45	

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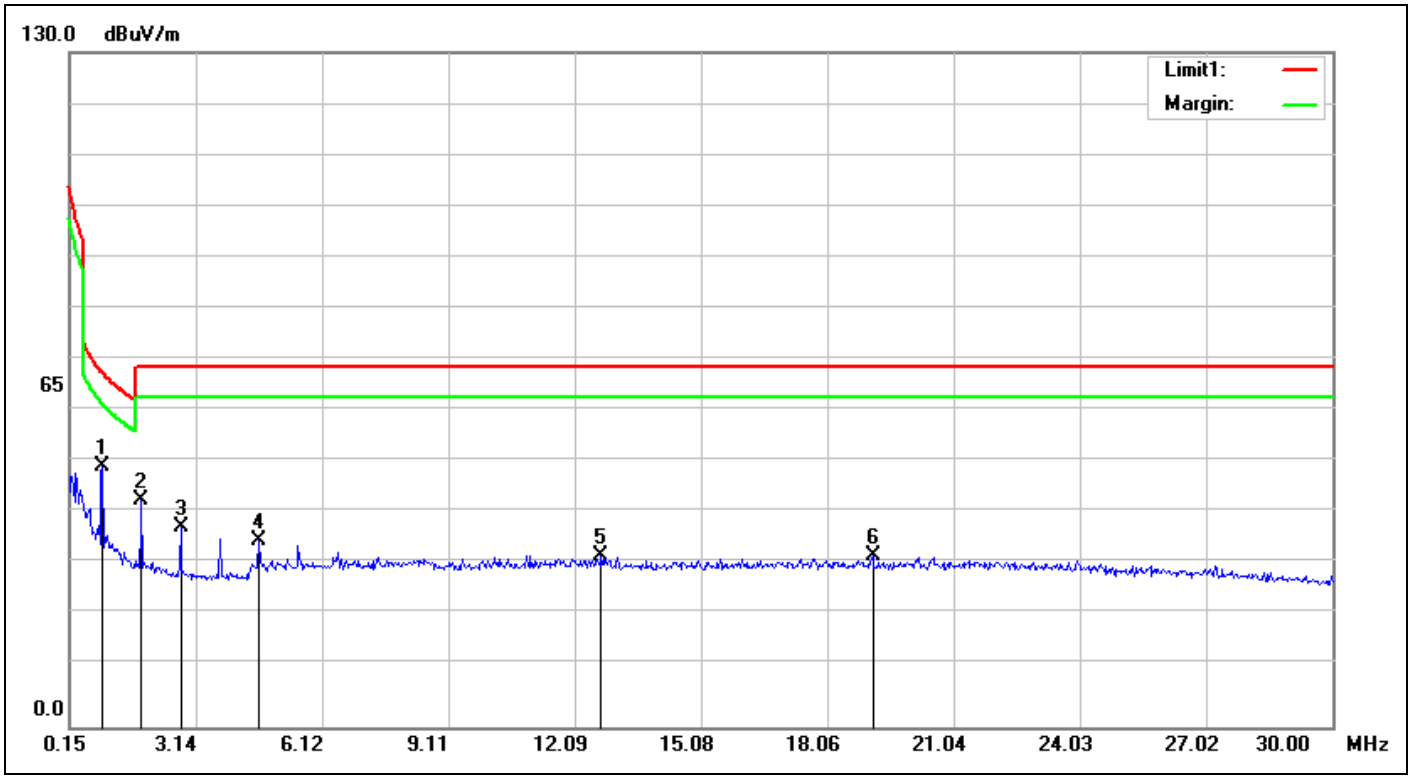

Service No.:	**114082189**	**Test Distance:**	**3m**
Test Standard:	**FCC15.209_9k-1G_3m**	**Ant. Polarization:**	
Test item:	**Radiation Emission**	**Test Time:**	**2018/10/16 16:16:30**
Applicant:	**InnoComm**	**Test Rating:**	**DC 5V**
Product:	**Wireless audio module**	**Temp.(℃)/Hum.(%):**	**22(℃)/65%**
Model No.:	**WB10**	**Test Engineer:**	**Kevin Kuo**
Test Mode:	**B-2TX-2437**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	0.9261	18.68	31.52	50.20	68.29	-18.09	QP	100	26	
2	1.8515	18.61	24.97	43.58	69.50	-25.92	QP	100	108	
3	2.7768	18.54	20.13	38.67	69.50	-30.83	QP	100	269	
4	4.6275	19.29	16.66	35.95	69.50	-33.55	QP	100	165	
5	12.7169	20.76	12.33	33.09	69.50	-36.41	QP	100	177	
6	19.1345	21.50	11.51	33.01	69.50	-36.49	QP	100	23	

Spurious Emissions, AC Mains

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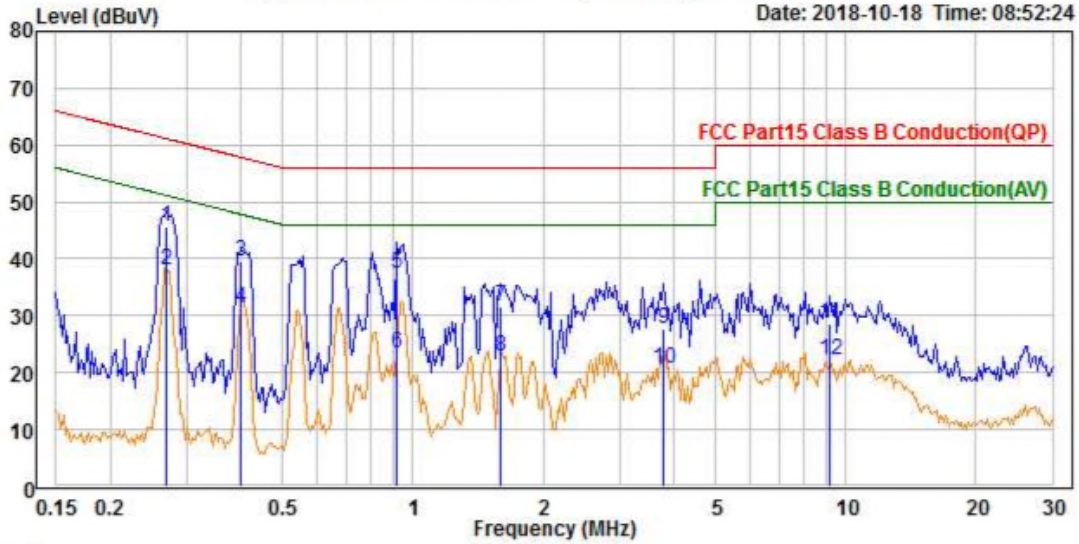

Trace: 1

Site : Conduction room
Condition : FCC Part15 Class B Conduction(QP) line1
Test Engineer: Amy Hsu
Applicant : InnoComm
Product : Wireless Module
Model No. : WB10
Test Rating : 120Vac/60Hz
Tmp/Hum : 23.2℃/55%
Memo : Normal operation

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.270	36.02	9.68	45.70	61.13	-15.43	QP
2	0.270	28.23	9.68	37.91	51.13	-13.22	Average
3	0.401	29.78	9.69	39.47	57.83	-18.36	QP
4	0.401	21.58	9.69	31.27	47.83	-16.56	Average
5	0.916	27.67	9.70	37.37	56.00	-18.63	QP
6	0.916	13.60	9.70	23.30	46.00	-22.70	Average
7	1.598	21.89	9.72	31.61	56.00	-24.39	QP
8	1.598	12.98	9.72	22.70	46.00	-23.30	Average
9	3.795	17.93	9.74	27.67	56.00	-28.33	QP
10	3.795	10.80	9.74	20.54	46.00	-25.46	Average
11	9.191	18.72	9.83	28.55	60.00	-31.45	QP
12	9.191	12.26	9.83	22.09	50.00	-27.91	Average

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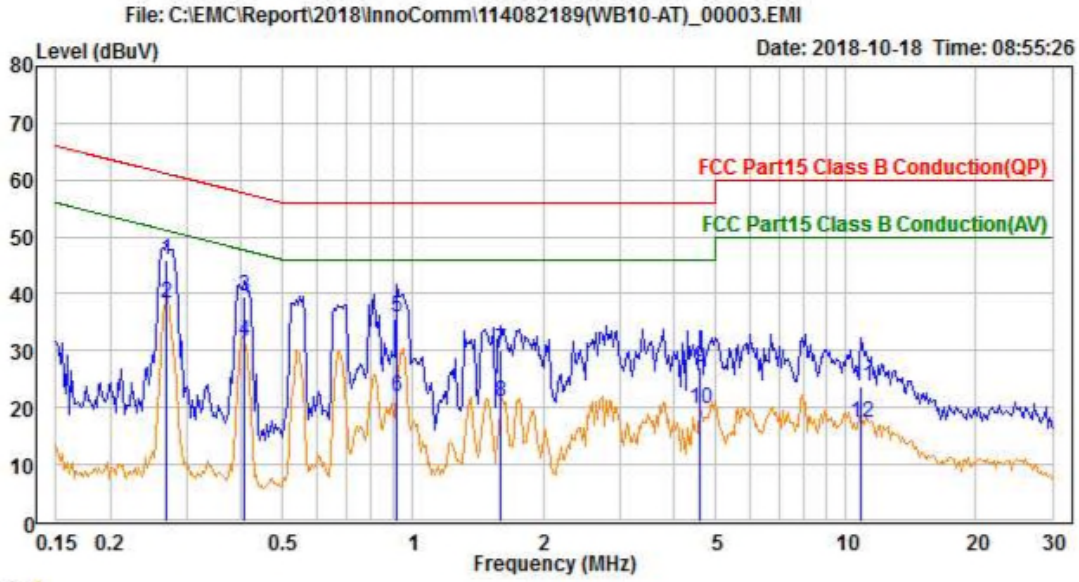

Trace: 1

Site : Conduction room
Condition : FCC Part15 Class B Conduction(QP) neutral
Test Engineer: Amy Hsu
Applicant : InnoComm
Product : Wireless Module
Model No. : WB10
Test Rating : 120Vac/60Hz
Tmp/Hum : 23.2℃/55%
Memo : Normal operation

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.270	36.37	9.68	46.05	61.13	-15.08	QP
2	0.270	28.63	9.68	38.31	51.13	-12.82	Average
3	0.409	29.89	9.68	39.57	57.66	-18.09	QP
4	0.409	22.06	9.68	31.74	47.66	-15.92	Average
5	0.916	26.28	9.70	35.98	56.00	-20.02	QP
6	0.916	12.24	9.70	21.94	46.00	-24.06	Average
7	1.598	20.37	9.72	30.09	56.00	-25.91	QP
8	1.598	11.16	9.72	20.88	46.00	-25.12	Average
9	4.583	17.40	9.76	27.16	56.00	-28.84	QP
10	4.583	9.91	9.76	19.67	46.00	-26.33	Average
11	10.884	14.02	9.84	23.86	60.00	-36.14	QP
12	10.884	7.40	9.84	17.24	50.00	-32.76	Average