Test Report No.50114150 001

Appendix D: Radiated and Mains Spurious Emission Data

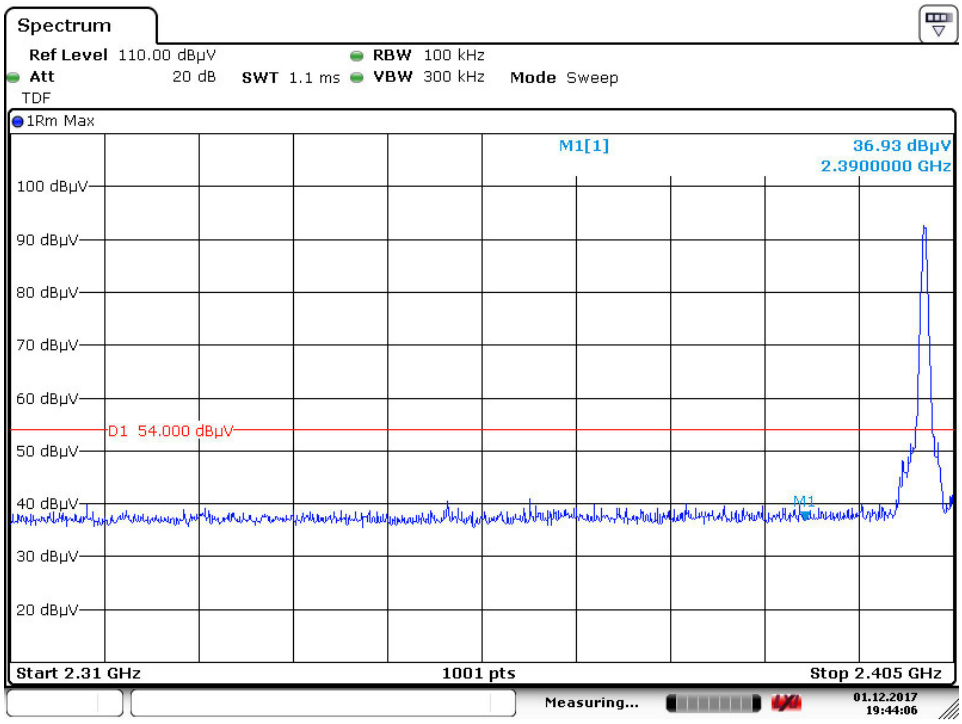
(File: 50114150AppendixD)

Contents

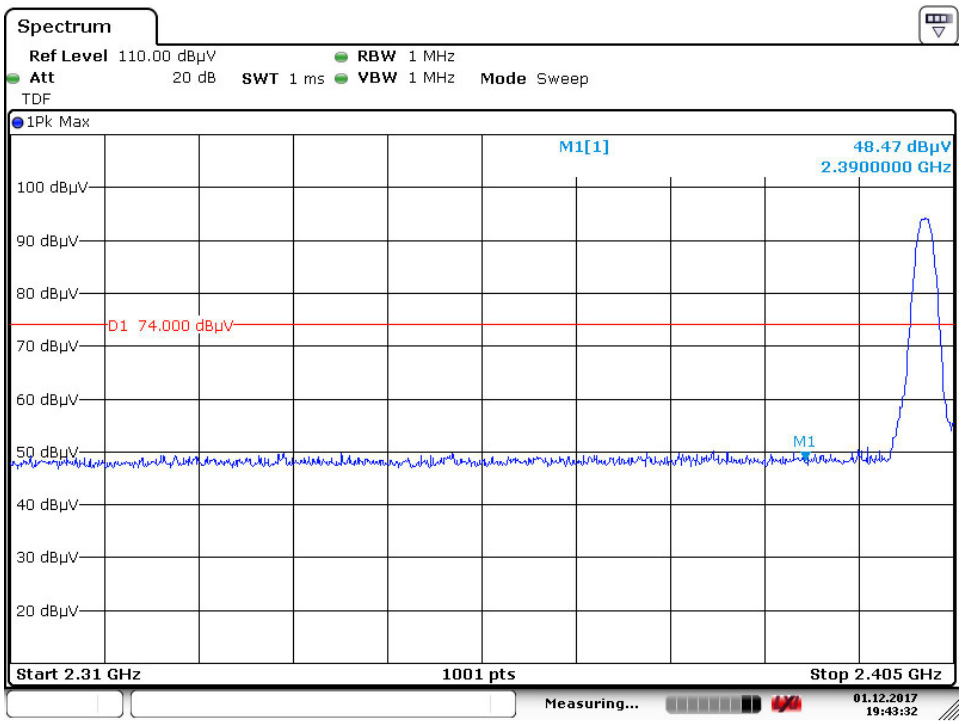
Spurious Emissions, Band Edges, 2.35-2.5G 2
Spurious Emissions, TX Mode, 1-18G 6
Spurious Emissions, TX Mode, 18-26G 12
Spurious Emissions, TX Mode, 30M-1G 18
Spurious Emissions, TX Mode, 9k-30M 20
Spurious Emissions, RX Mode, 1-18G 22
Spurious Emissions, RX Mode, 18-26G 24
Spurious Emissions, RX Mode, 30M-1G 26
Spurious Emissions, RX Mode, 9K-30M 28

Radiated Bandedge (GFSK)

Low Channel (Hor)

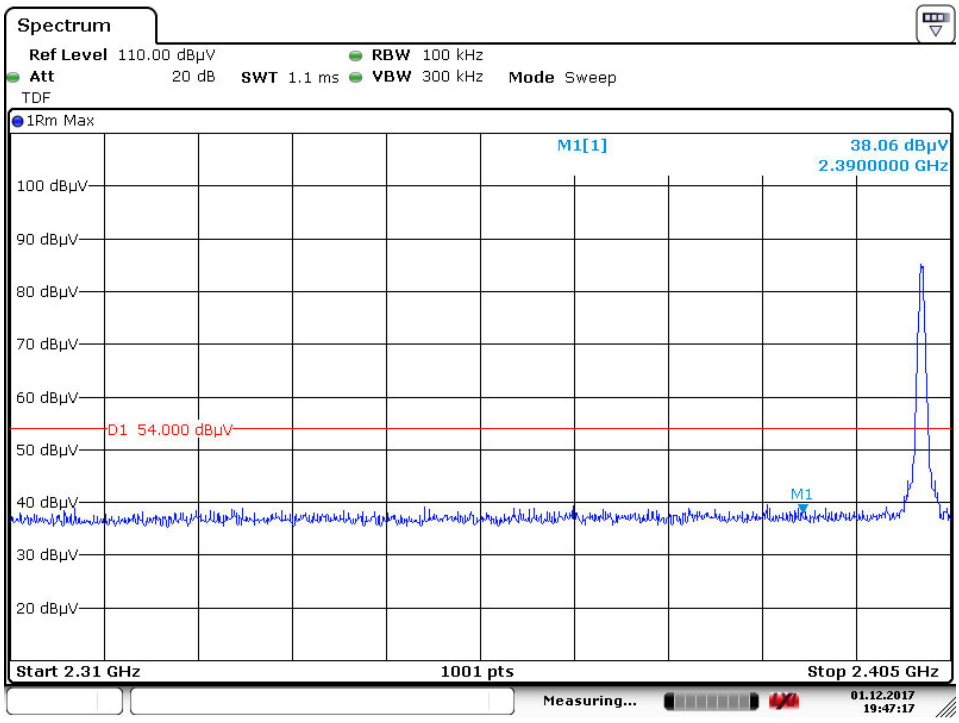


Date: 1.DEC.2017 19:44:05

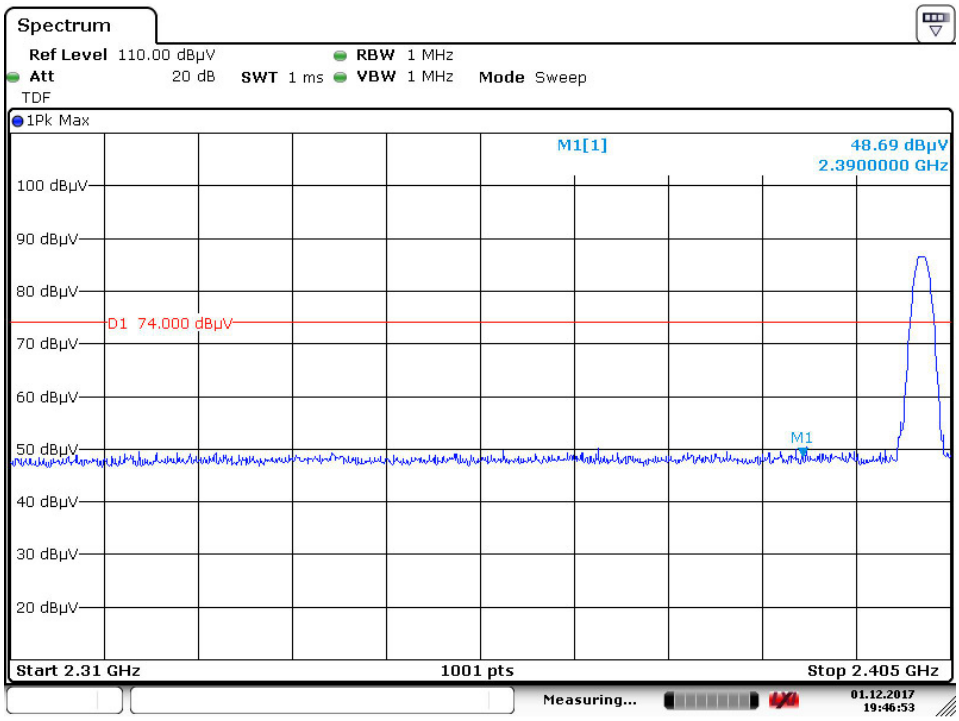


Date: 1.DEC.2017 19:43:33

Low Channel (Ver)



Date: 1.DEC.2017 19:47:17

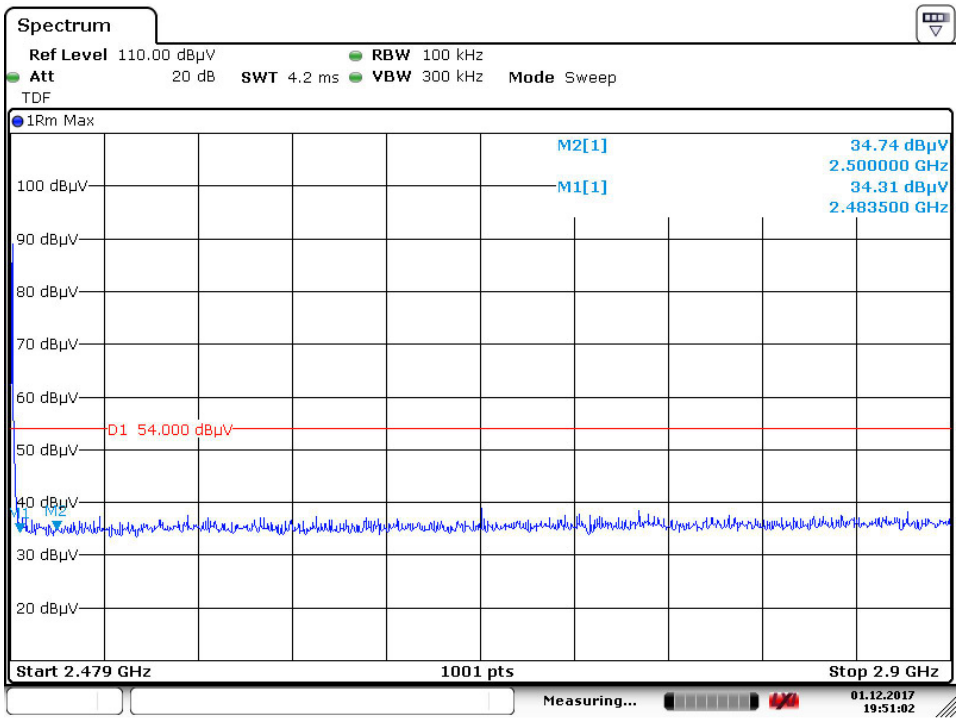


Date: 1.DEC.2017 19:46:54

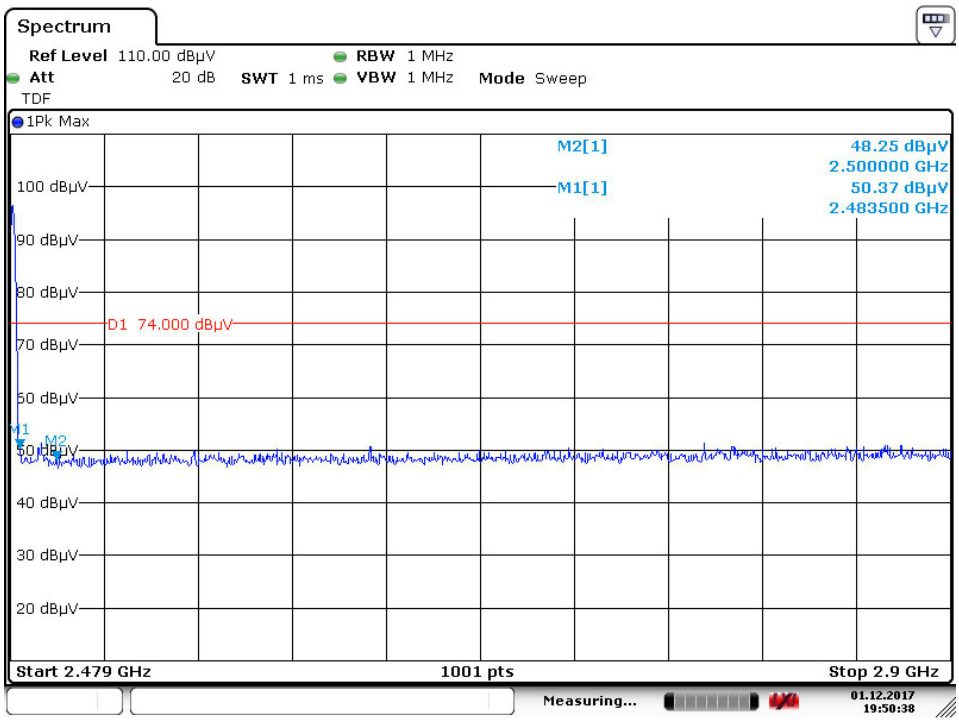
Spurious Emissions, Band Edge, 2.35-2.5G

Radiated Bandedge (GFSK)

High Channel (Hor)

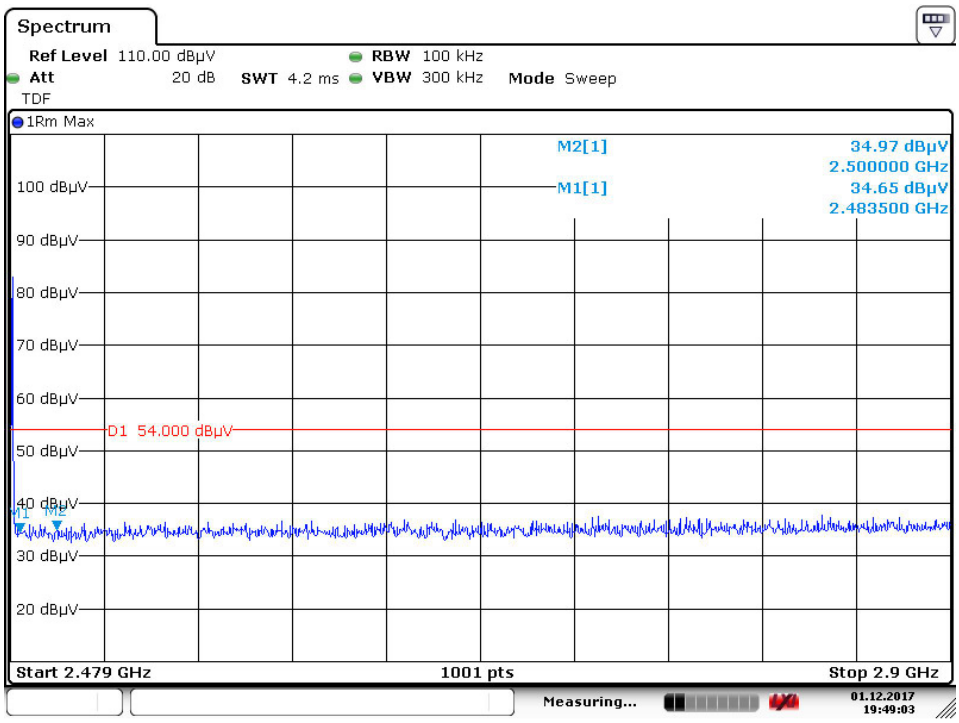


Date: 1.DEC.2017 19:51:02

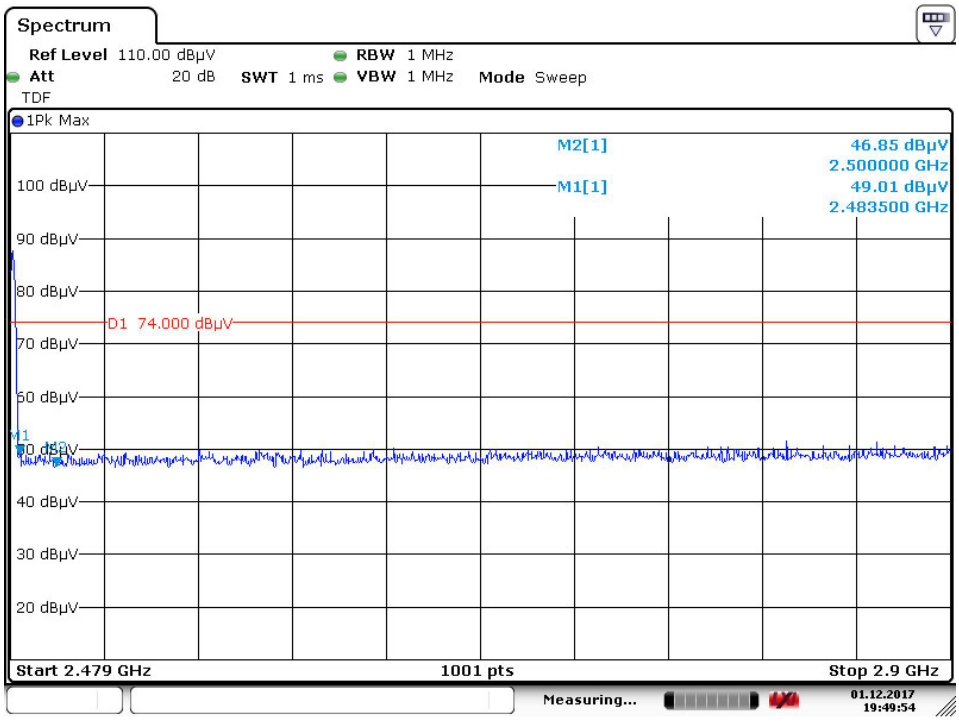


Date: 1.DEC.2017 19:50:39

High Channel (Ver)



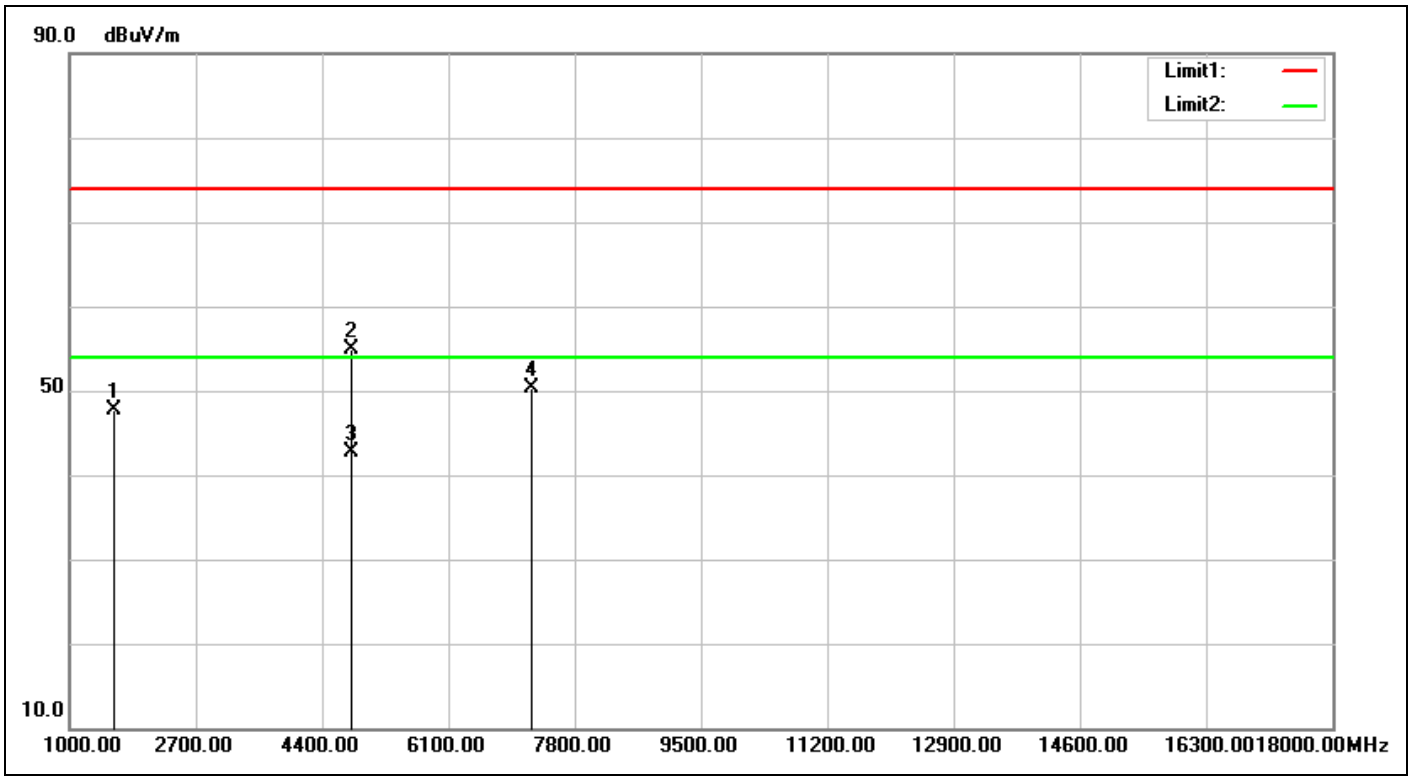
Date: 1.DEC.2017 19:49:04



Date: 1.DEC.2017 19:49:54

Spurious Emissions, Band Edge, 2.35-2.5G

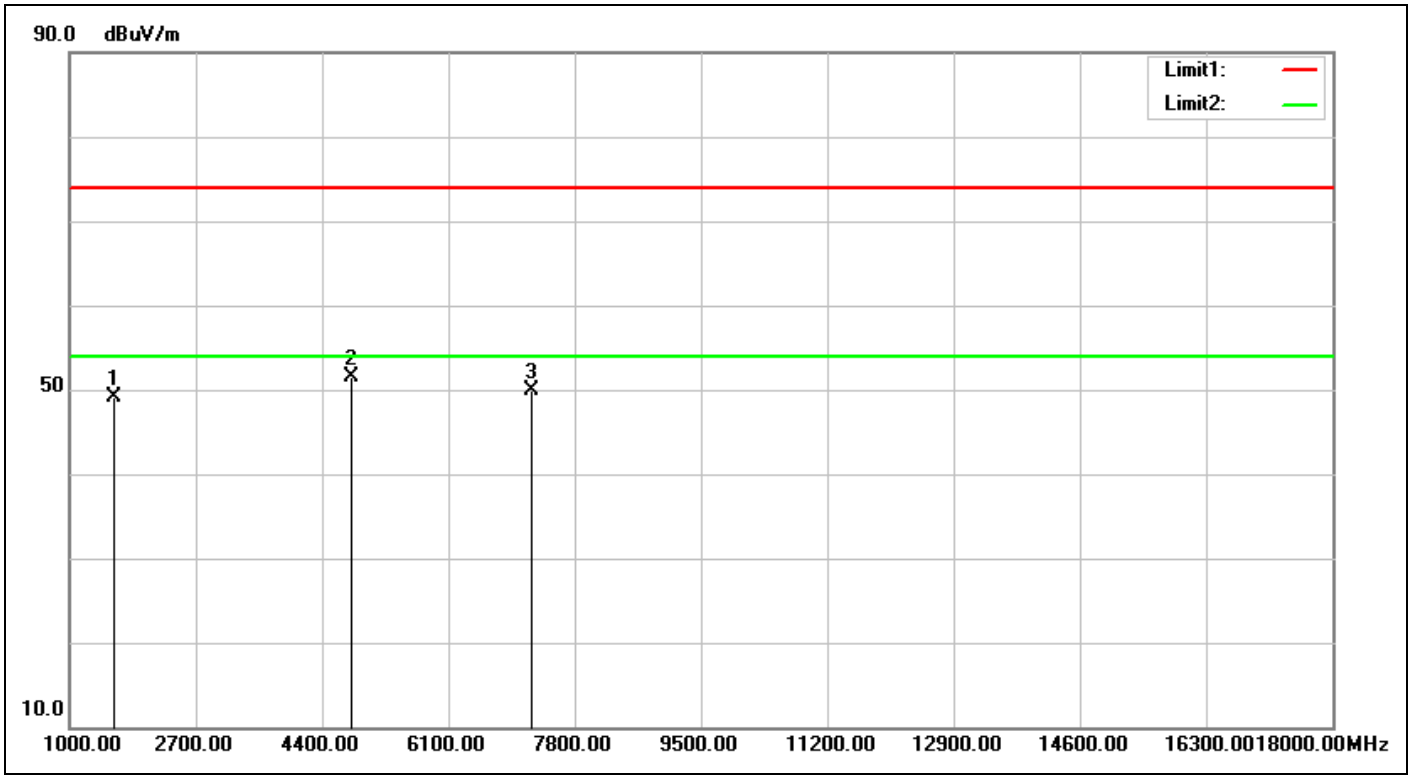
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/12/1 19:28:23**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24.6(℃)/53%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2402-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	1595.000	-8.28	56.07	47.79	74.00	-26.21	peak	100	39	
2	4804.000	3.14	51.76	54.90	74.00	-19.10	peak	100	0	
3	4804.000	3.14	39.48	42.62	54.00	-11.38	AVG	100	0	
4	7206.000	4.76	45.49	50.25	74.00	-23.75	peak		0	

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

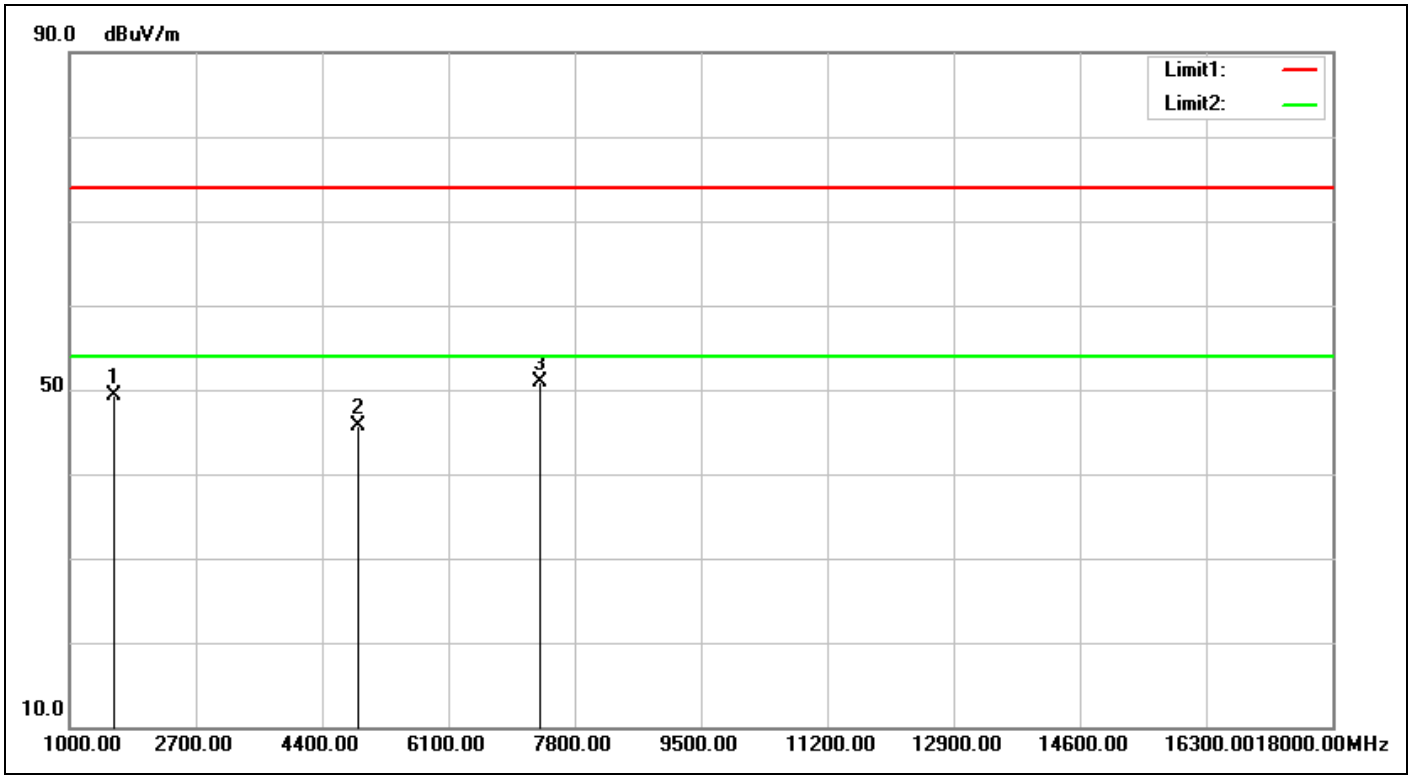


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/12/1 19:29:26**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24.6(℃)/53%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2402-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	1595.000	-8.28	57.40	49.12	74.00	-24.88	peak	100	133	
2	4804.000	3.14	48.31	51.45	74.00	-22.55	peak			
3	7206.000	4.76	45.24	50.00	74.00	-24.00	peak			

Spurious Emissions, TX Mode, 1-18G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

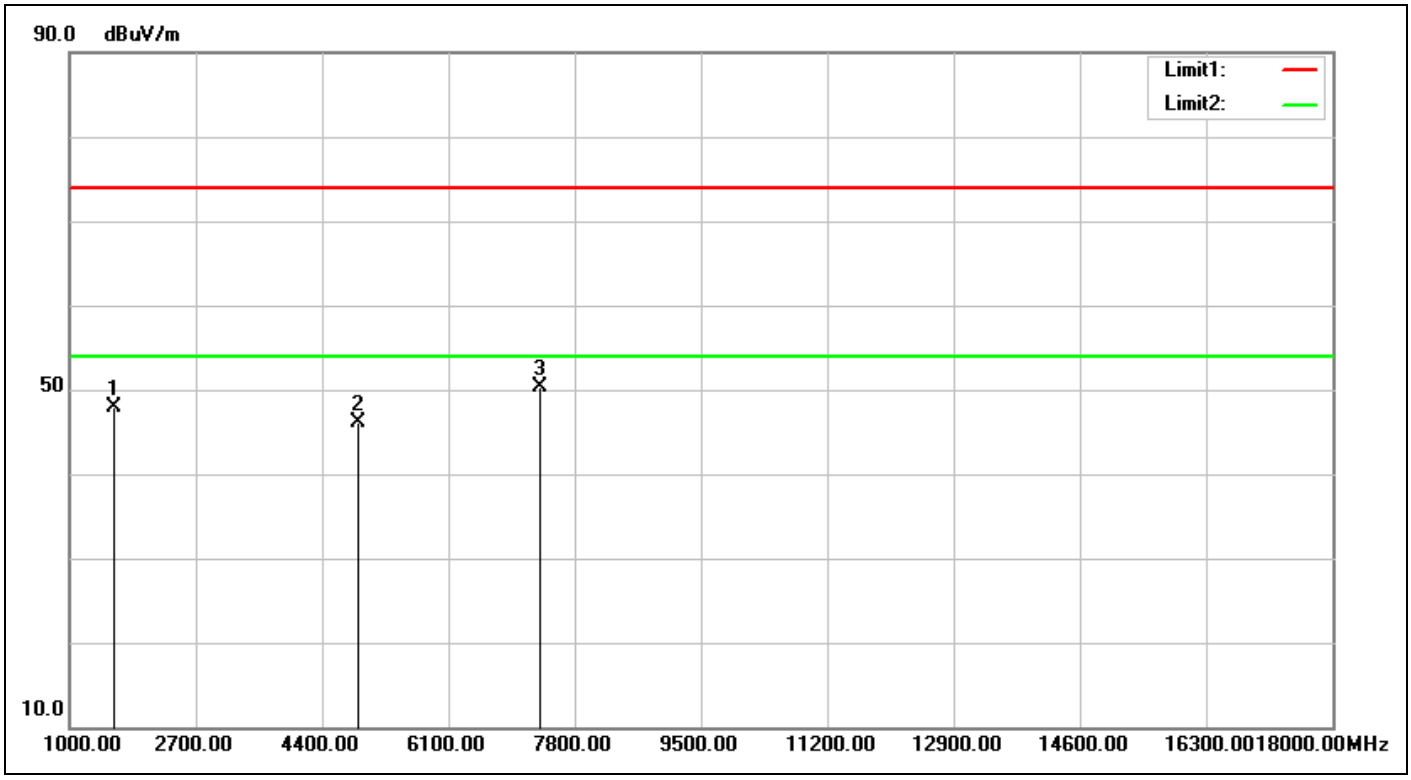


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 10:51:42**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	1595.000	-8.28	57.66	49.38	74.00	-24.62	peak	100	247	
2	4880.000	3.45	42.26	45.71	74.00	-28.29	peak		0	
3	7320.000	4.69	46.19	50.88	74.00	-23.12	peak		0	

Spurious Emissions, TX Mode, 1-18G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

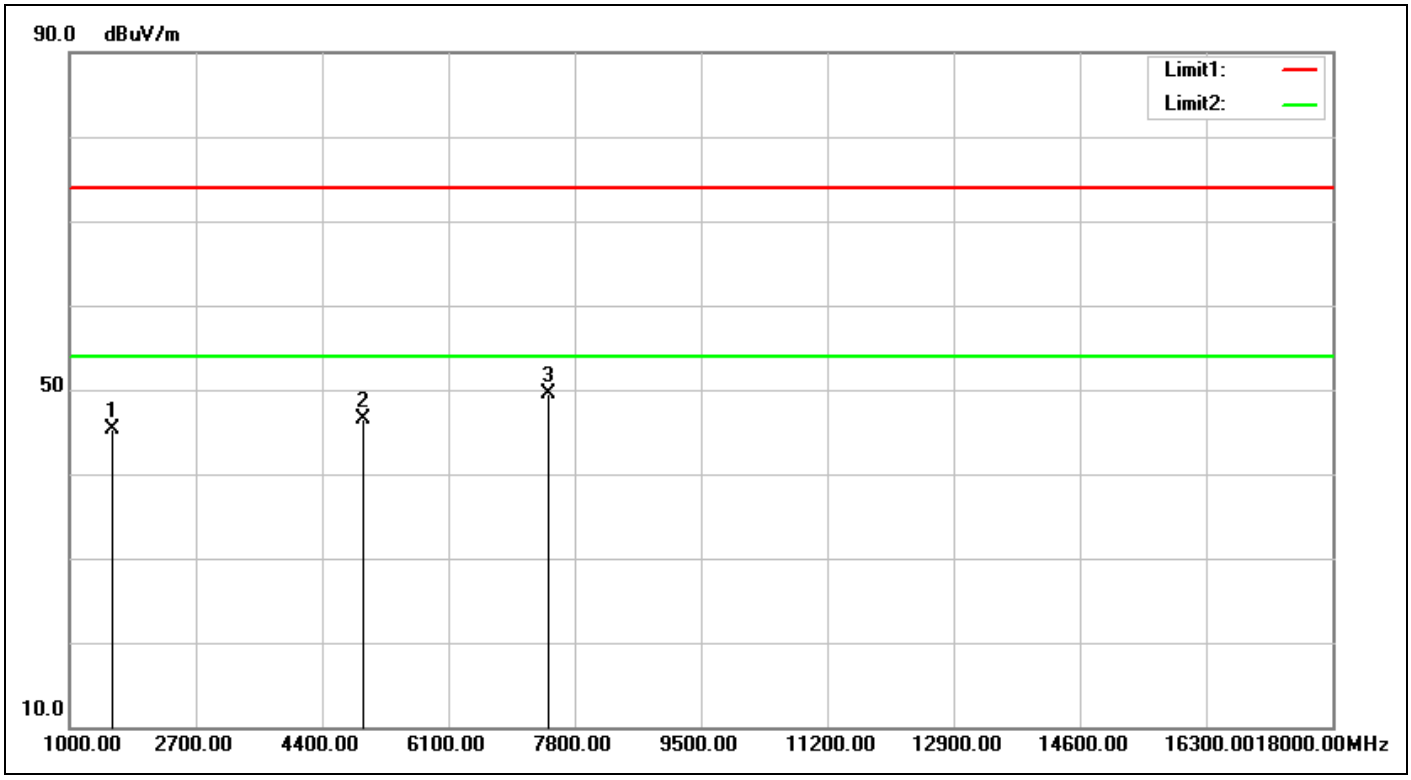


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 10:52:44**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	1595.000	-8.28	56.14	47.86	74.00	-26.14	peak	100	265	
2	4880.000	3.45	42.64	46.09	74.00	-27.91	peak			
3	7320.000	4.69	45.57	50.26	74.00	-23.74	peak			

Spurious Emissions, TX Mode, 1-18G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

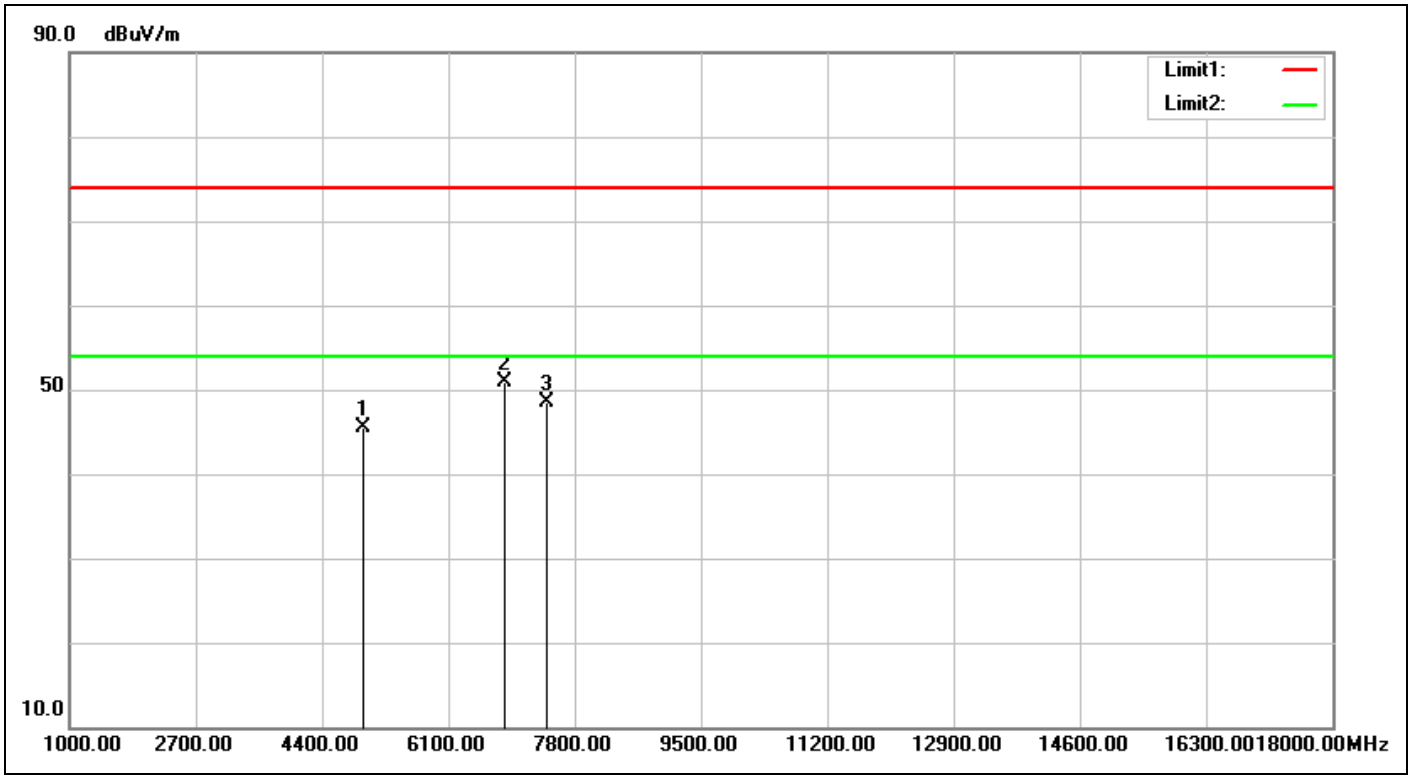


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 10:55:41**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2480-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	1578.000	-8.46	53.81	45.35	74.00	-28.65	peak	100	316	
2	4960.000	3.77	42.67	46.44	74.00	-27.56	peak			
3	7440.000	4.62	44.96	49.58	74.00	-24.42	peak			

Spurious Emissions, TX Mode, 1-18G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

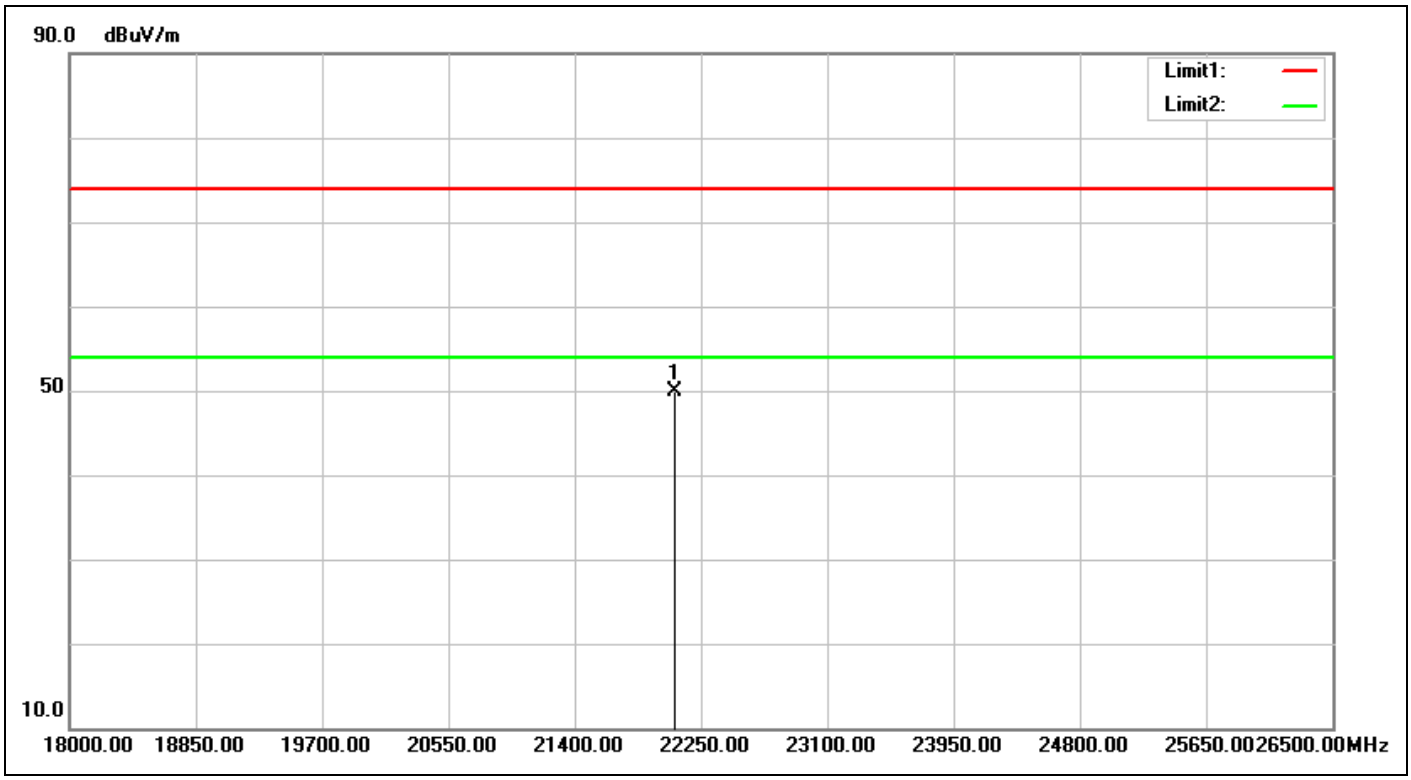


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 10:56:44**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2480-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	4960.000	3.77	41.80	45.57	74.00	-28.43	peak			
2	6865.000	5.10	45.81	50.91	74.00	-23.09	peak	100	157	
3	7440.000	4.62	43.98	48.60	74.00	-25.40	peak			

Spurious Emissions, TX Mode, 1-18G

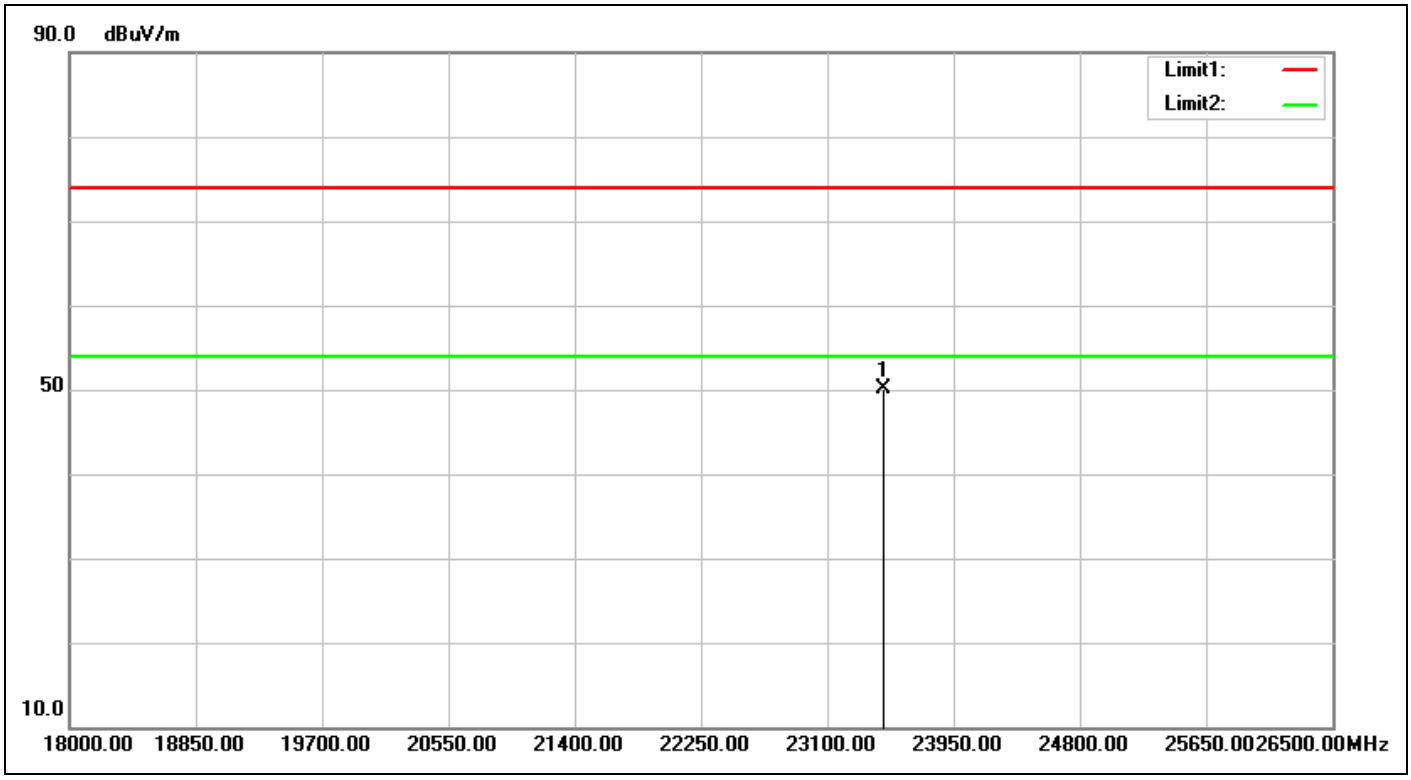
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:09:13**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2402-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22071.500	32.54	17.34	49.88	74.00	-24.12	peak		0	

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

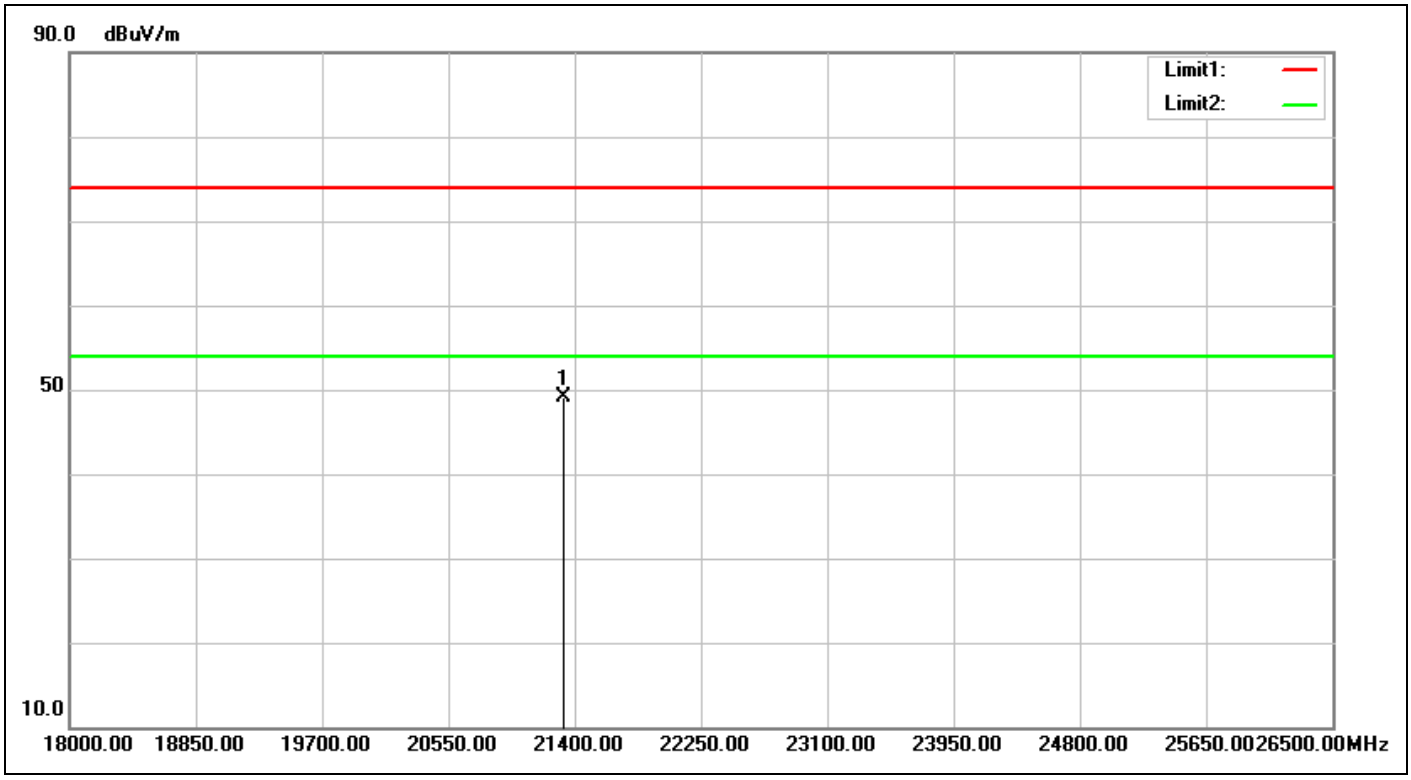


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:09:24**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2402-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	23482.500	32.41	17.74	50.15	74.00	-23.85	peak			

Spurious Emissions, TX Mode, 18-26G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

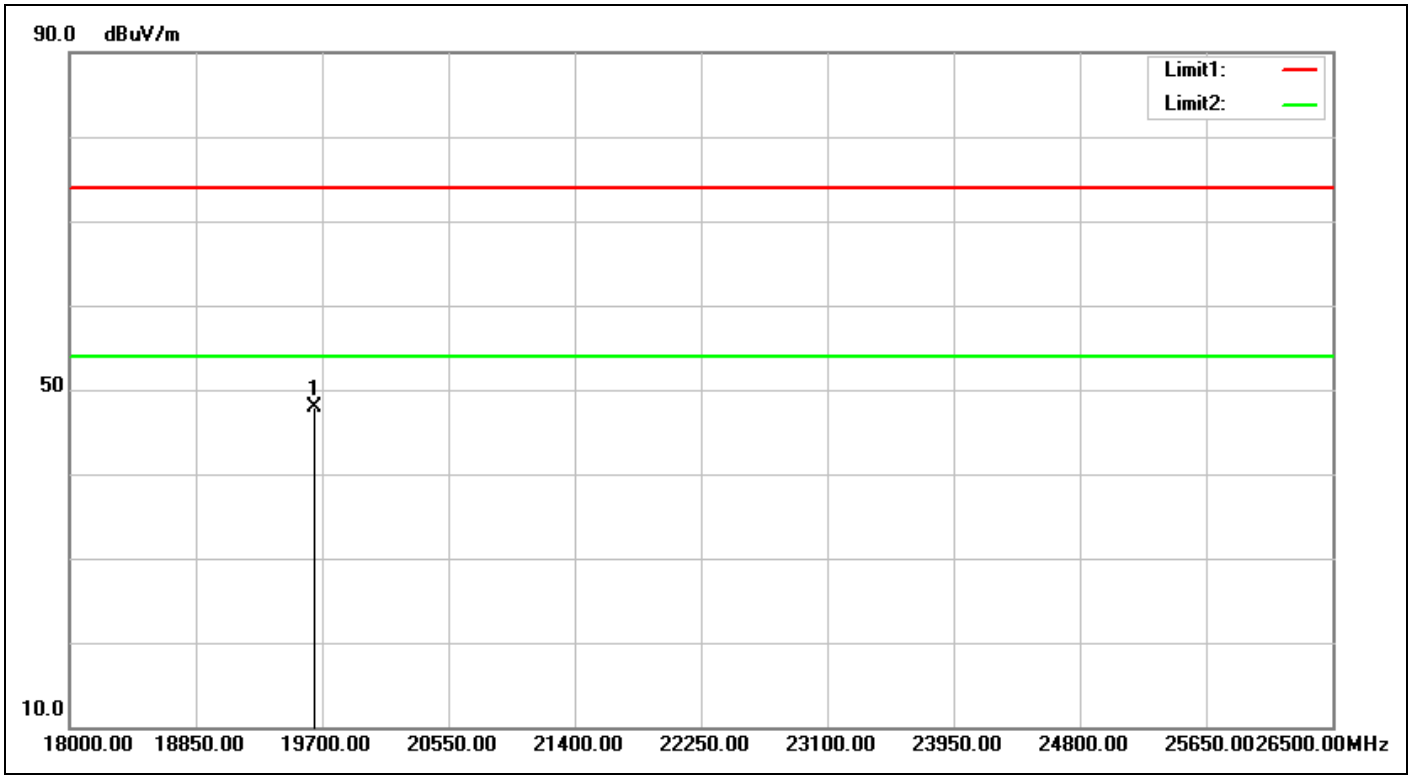


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:09:37**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	21323.500	31.77	17.38	49.15	74.00	-24.85	peak			

Spurious Emissions, TX Mode, 18-26G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

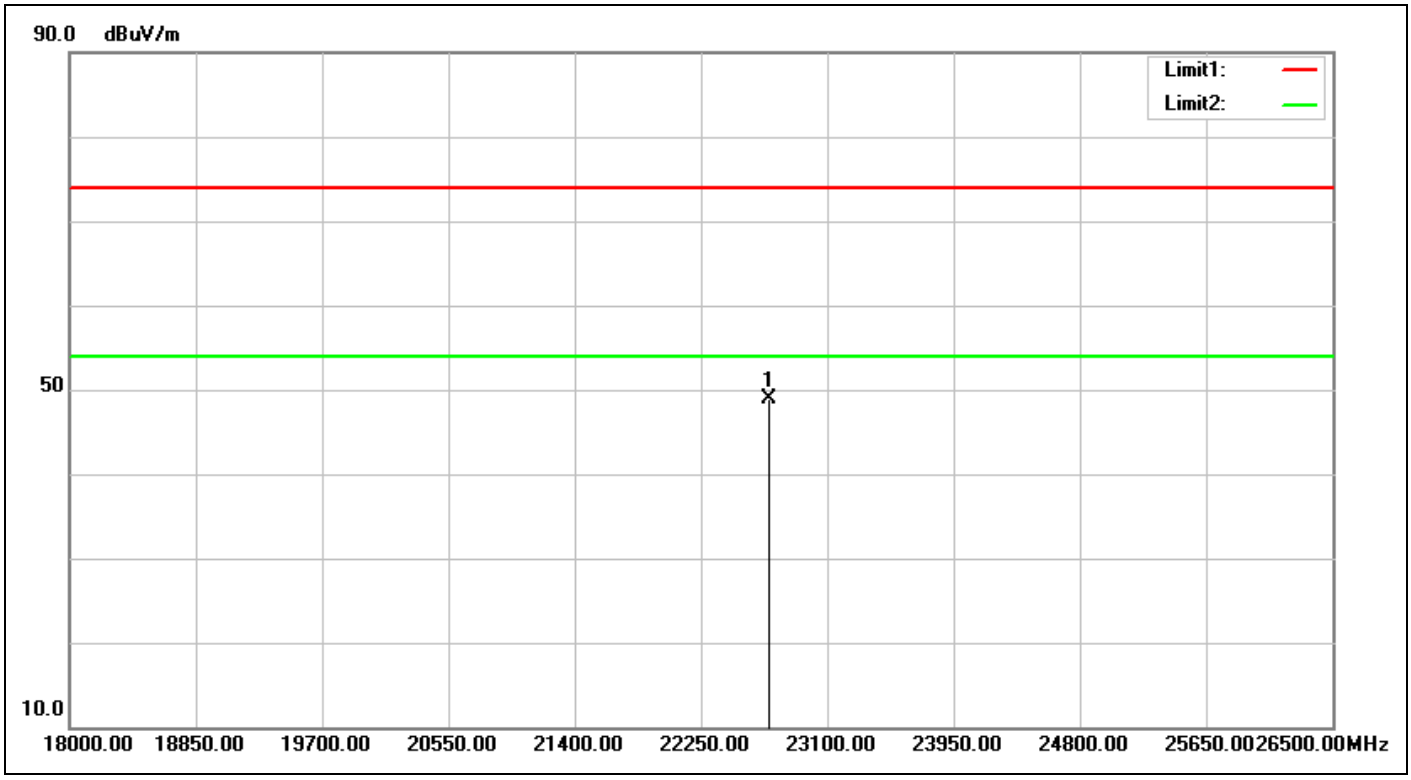


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:09:46**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	19649.000	30.19	17.63	47.82	74.00	-26.18	peak			

Spurious Emissions, TX Mode, 18-26G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

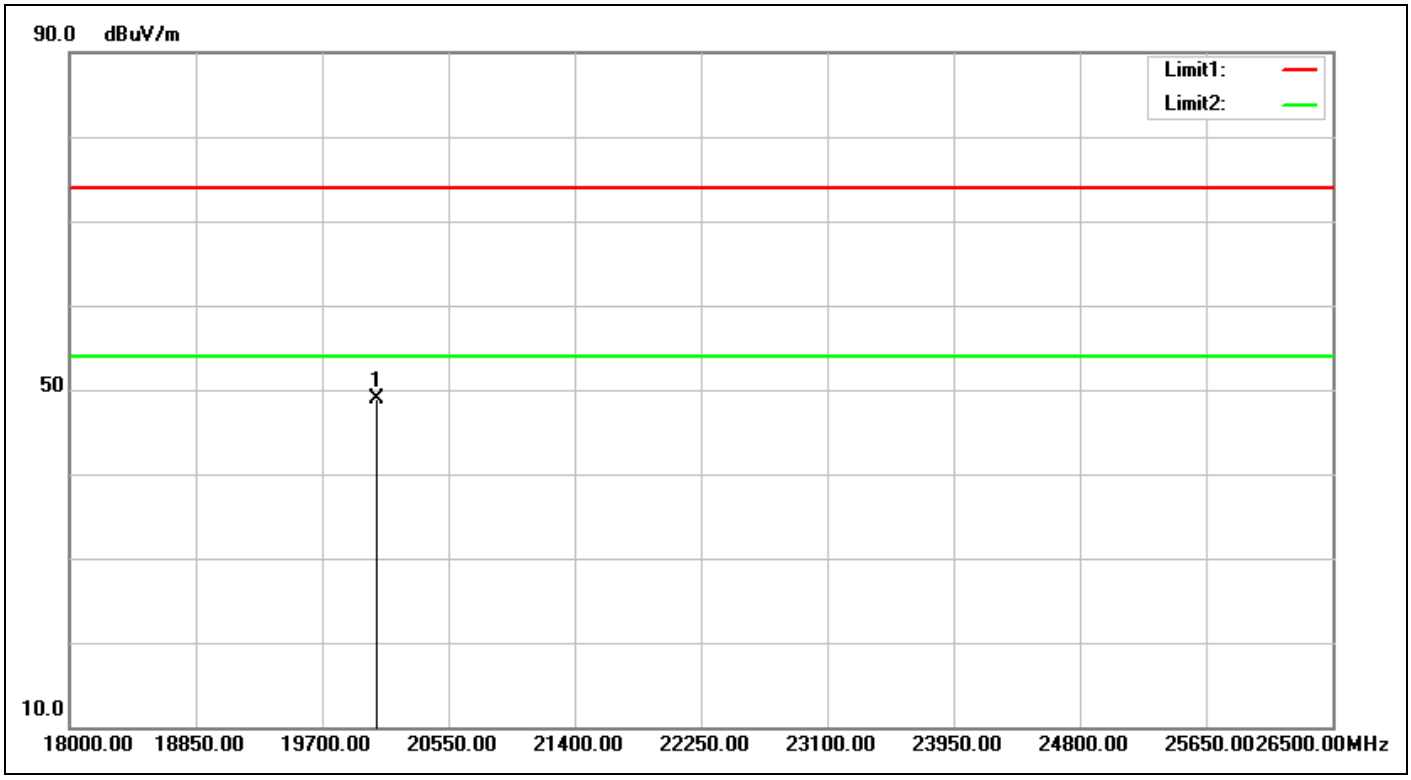


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:10:02**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2480-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	22709.000	32.11	16.73	48.84	74.00	-25.16	peak			

Spurious Emissions, TX Mode, 18-26G

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

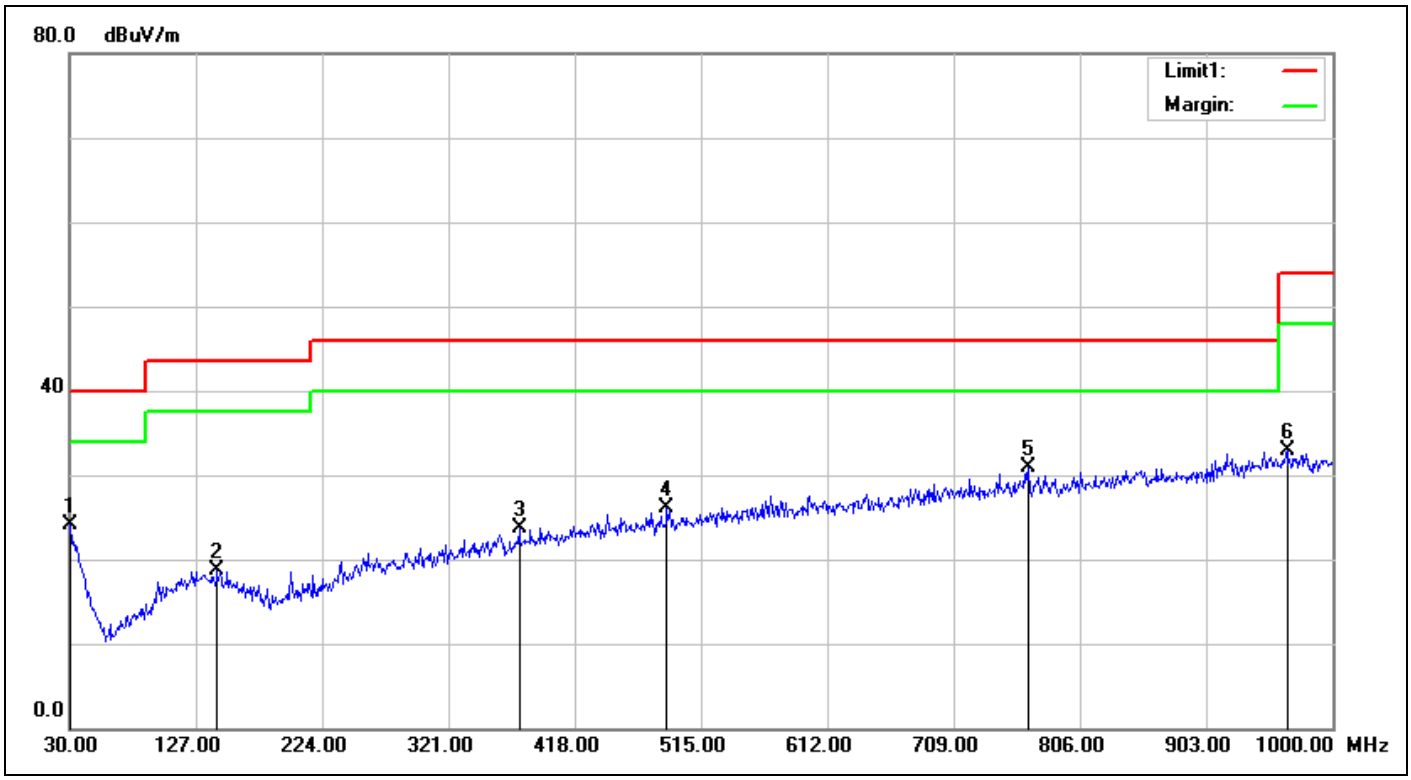


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:10:11**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2480-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	20065.500	30.62	18.29	48.91	74.00	-25.09	peak			

Spurious Emissions, TX Mode, 18-26G

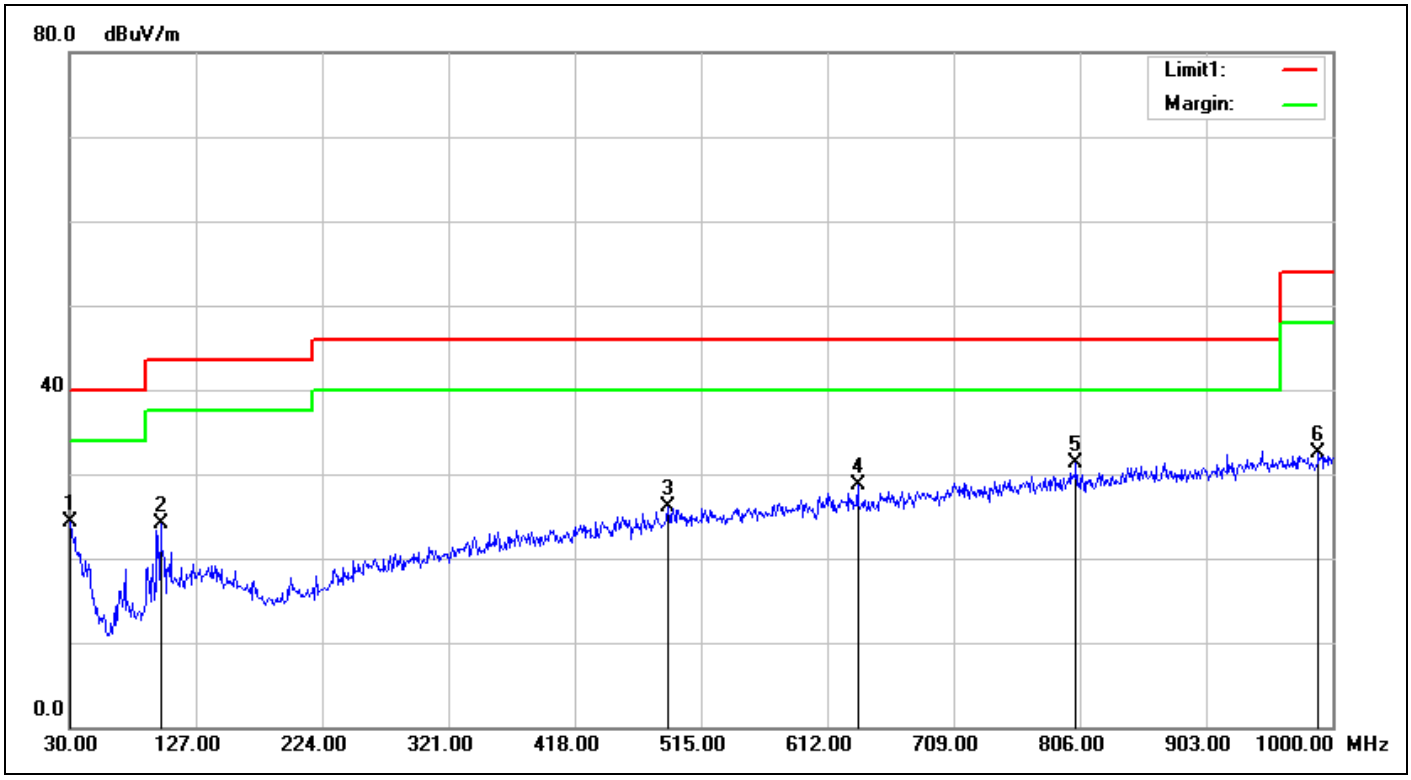
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Class B 3M Radiation**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:43:54**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	30.9699	-0.79	24.88	24.09	40.00	-15.91	QP	100	131	
2	143.4900	-7.12	25.87	18.75	43.50	-24.75	QP	100	0	
3	375.3199	-2.88	26.64	23.76	46.00	-22.24	QP	100	351	
4	488.8100	-1.34	27.45	26.11	46.00	-19.89	QP	100	247	
5	766.2300	2.50	28.39	30.89	46.00	-15.11	QP	100	82	
6	965.0800	5.57	27.36	32.93	54.00	-21.07	QP	100	67	

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

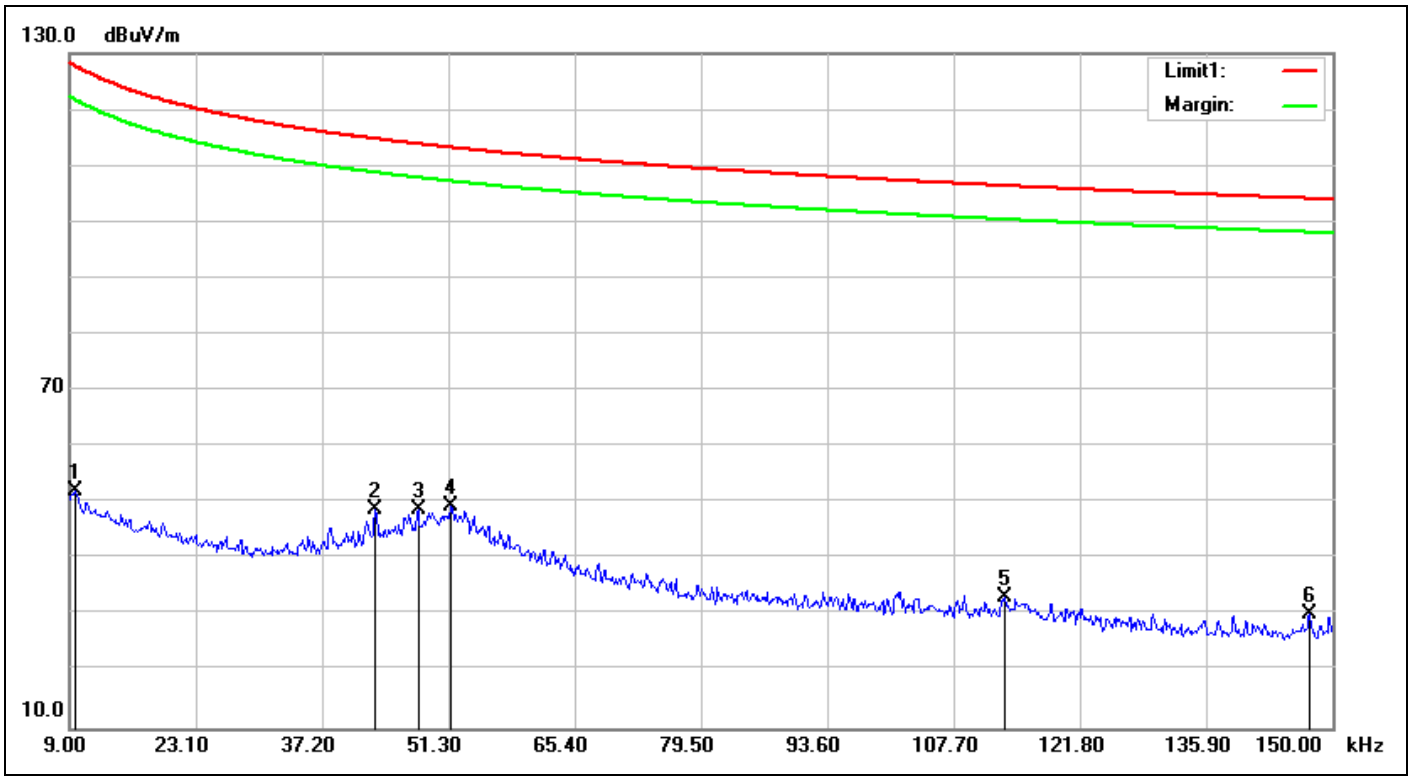


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Class B 3M Radiation**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:44:57**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	30.9700	-0.79	25.00	24.21	40.00	-15.79	peak	100	235	
2	99.8399	-9.51	33.71	24.20	43.50	-19.30	peak	100	346	
3	489.7800	-1.33	27.34	26.01	46.00	-19.99	peak	100	15	
4	635.2800	0.40	28.30	28.70	46.00	-17.30	peak	100	178	
5	803.0900	2.83	28.51	31.34	46.00	-14.66	peak	100	211	
6	989.3300	5.68	26.87	32.55	54.00	-21.45	peak	100	208	

Spurious Emissions, TX Mode, 30M-1G

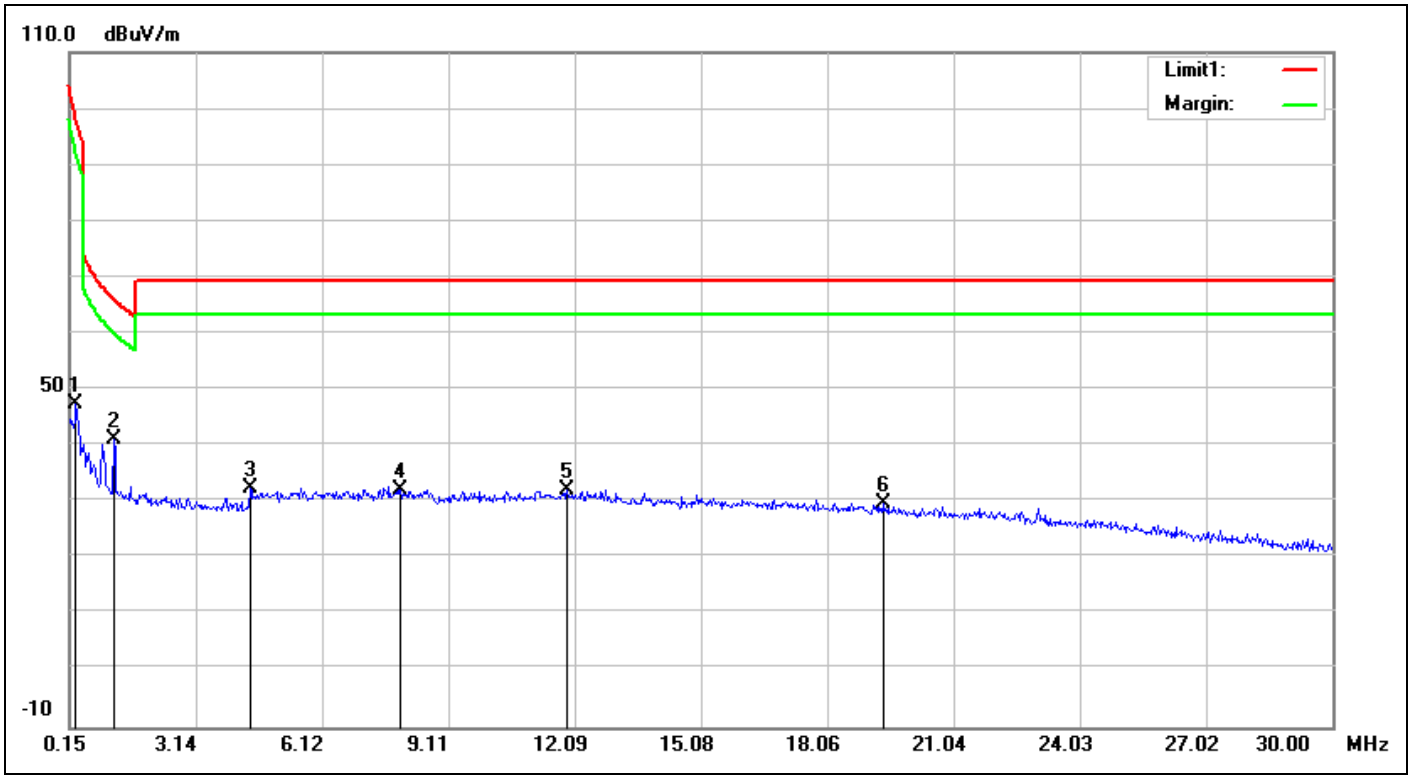
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC2.8_9k-1G_3m**	**Ant. Polarization:**	
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:49:59**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	0.0095	19.76	32.31	52.07	127.84	-75.77	QP	100	19	
2	0.0431	19.67	29.29	48.96	114.78	-65.82	QP	100	200	
3	0.0479	19.50	29.25	48.75	113.87	-65.12	QP	100	216	
4	0.0515	19.42	29.99	49.41	113.25	-63.84	QP	100	200	
5	0.1134	19.12	14.24	33.36	106.43	-73.07	QP	100	181	
6	0.1474	19.08	11.18	30.26	104.17	-73.91	QP	100	192	

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

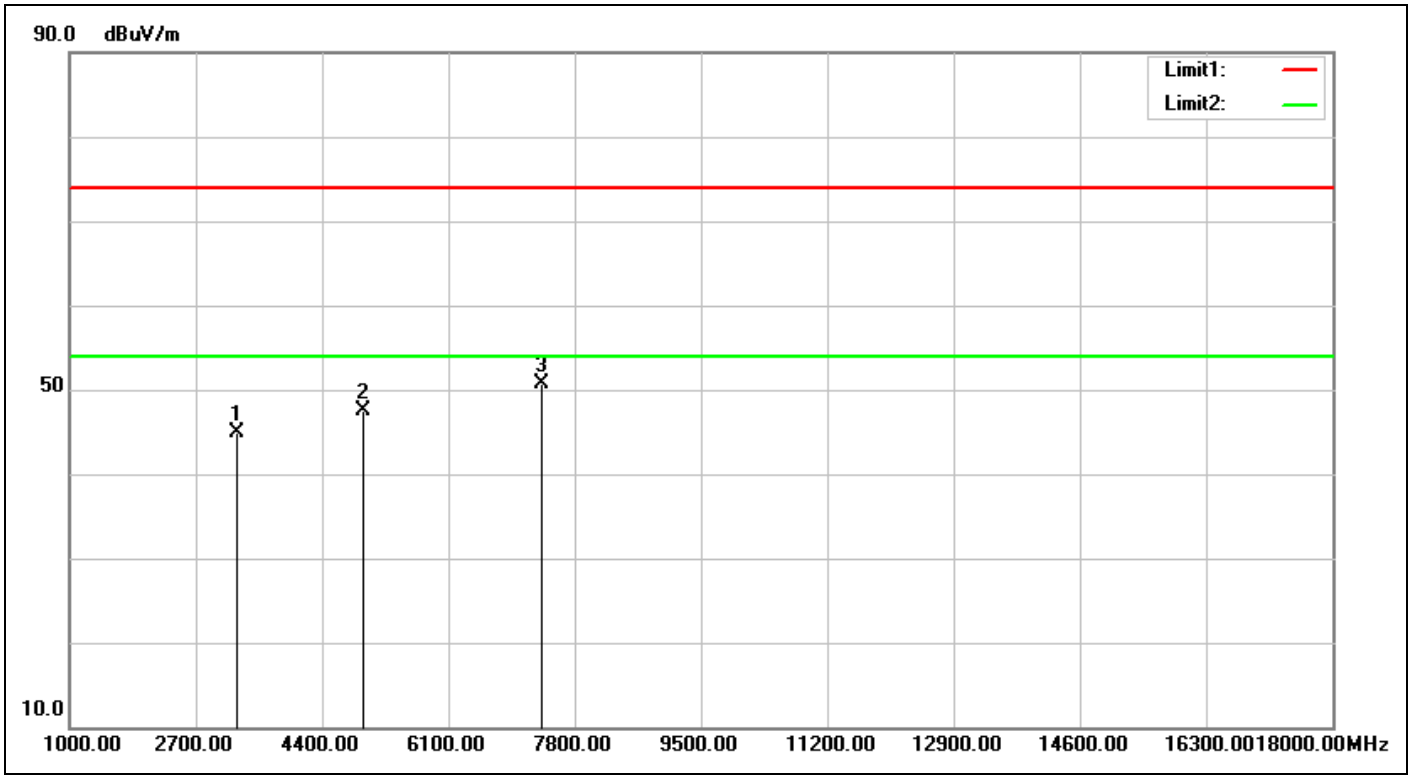


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC2.8_9k-1G_3m**	**Ant. Polarization:**	
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:53:52**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-TX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	0.2992	18.94	28.65	47.59	98.06	-50.47	QP	100	219	
2	1.1947	18.93	22.35	41.28	66.08	-24.80	QP	100	254	
3	4.4185	19.40	12.91	32.31	69.50	-37.19	QP	100	96	
4	7.9706	20.04	12.17	32.21	69.50	-37.29	QP	100	77	
5	11.9108	20.55	11.58	32.13	69.50	-37.37	QP	100	63	
6	19.3733	21.87	7.86	29.73	69.50	-39.77	QP	100	178	

Spurious Emissions, TX Mode, 9k-30M

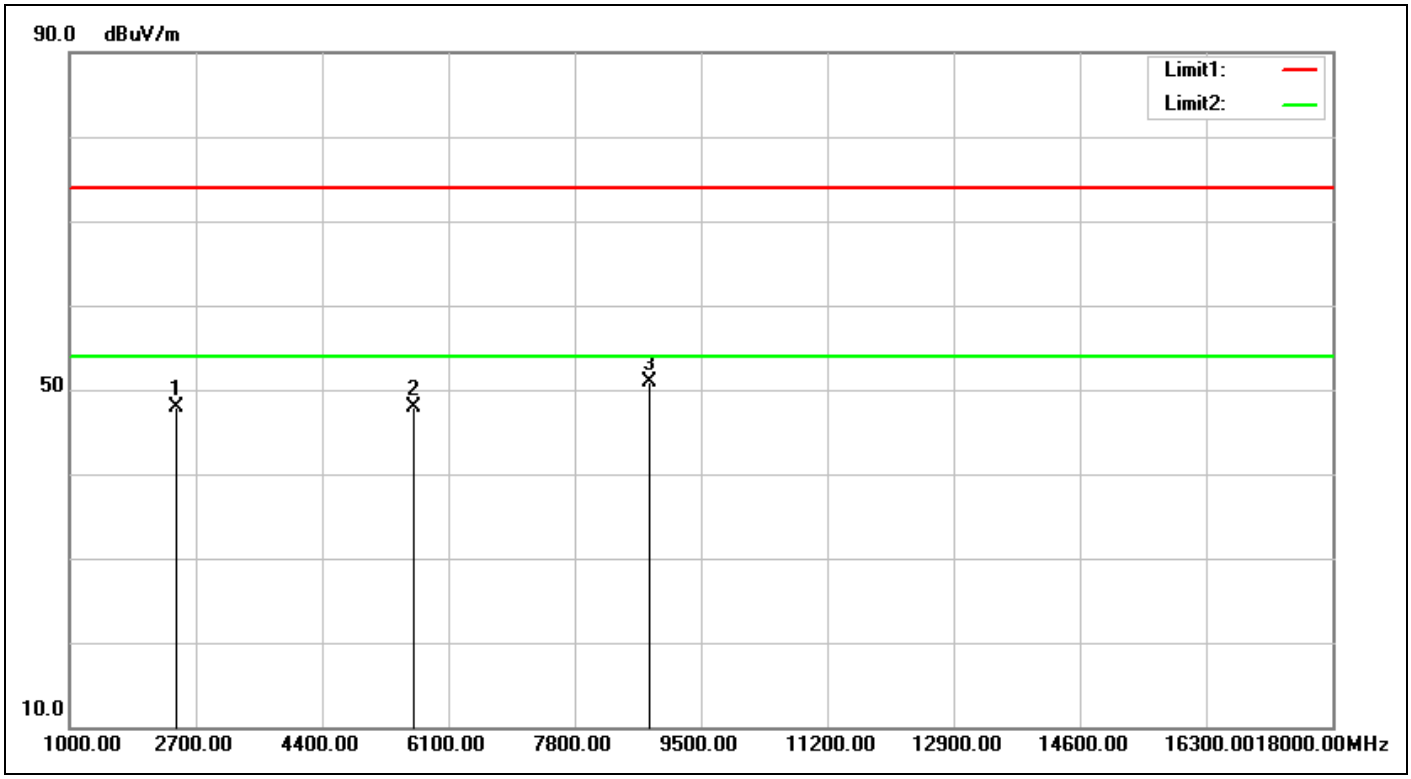
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:01:23**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	3261.000	-1.40	46.36	44.96	74.00	-29.04	peak	100	263	
2	4944.000	3.72	43.76	47.48	74.00	-26.52	peak	100	266	
3	7358.000	4.67	46.12	50.79	74.00	-23.21	peak	100	53	

11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

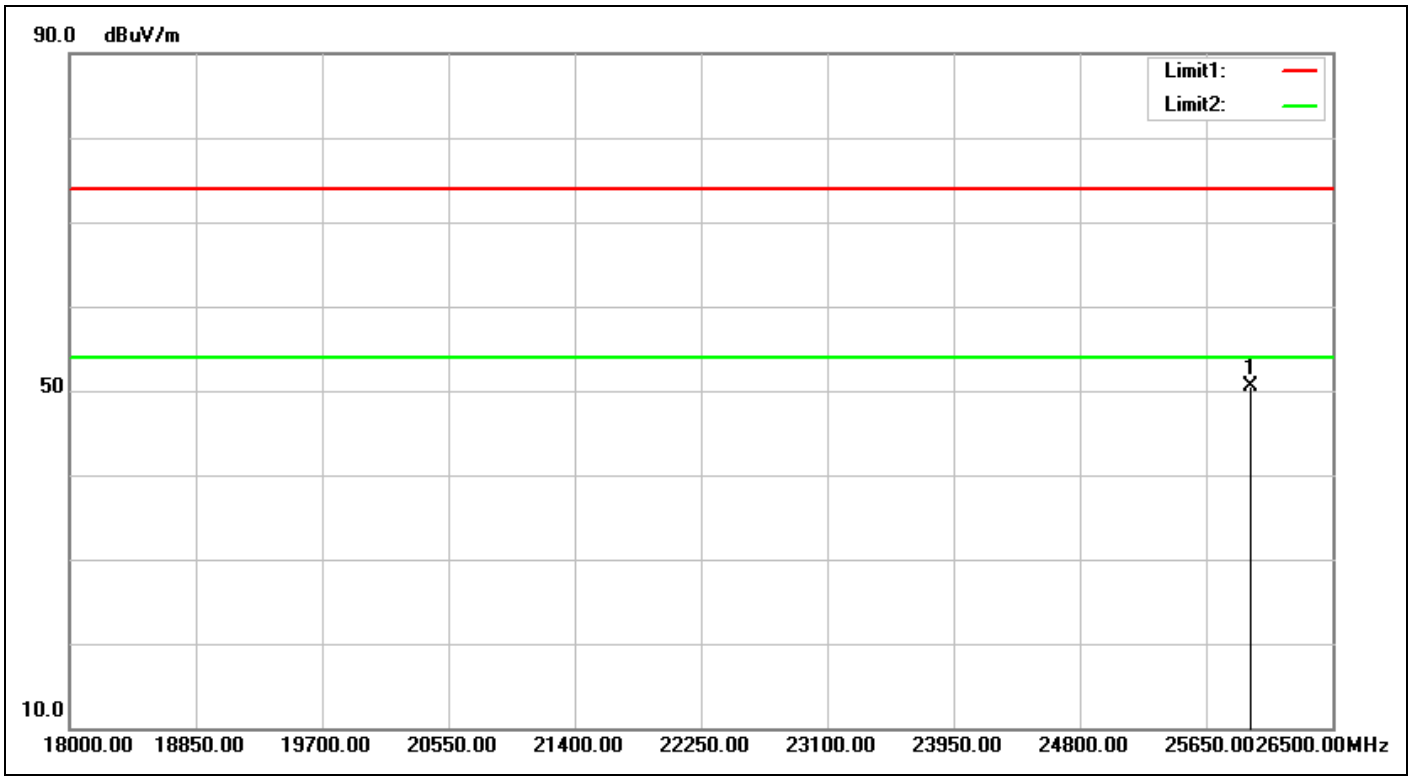


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:02:26**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	2428.000	-3.10	50.97	47.87	74.00	-26.13	peak	100	63	
2	5624.000	4.74	43.12	47.86	74.00	-26.14	peak	100	185	
3	8803.000	5.43	45.57	51.00	74.00	-23.00	peak	100	343	

Spurious Emissions, RX Mode, 1-18G

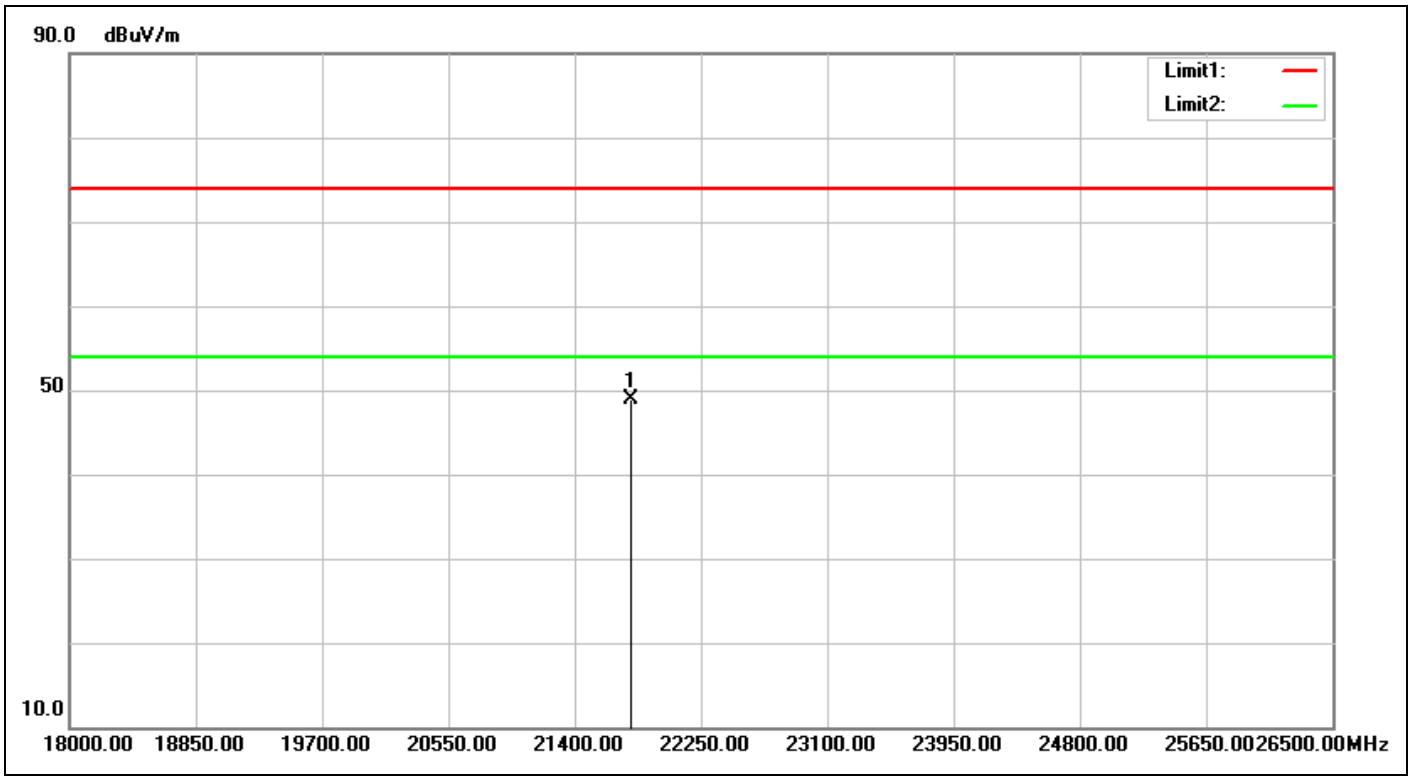
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:10:27**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	25947.500	34.72	15.83	50.55	74.00	-23.45	peak			

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018

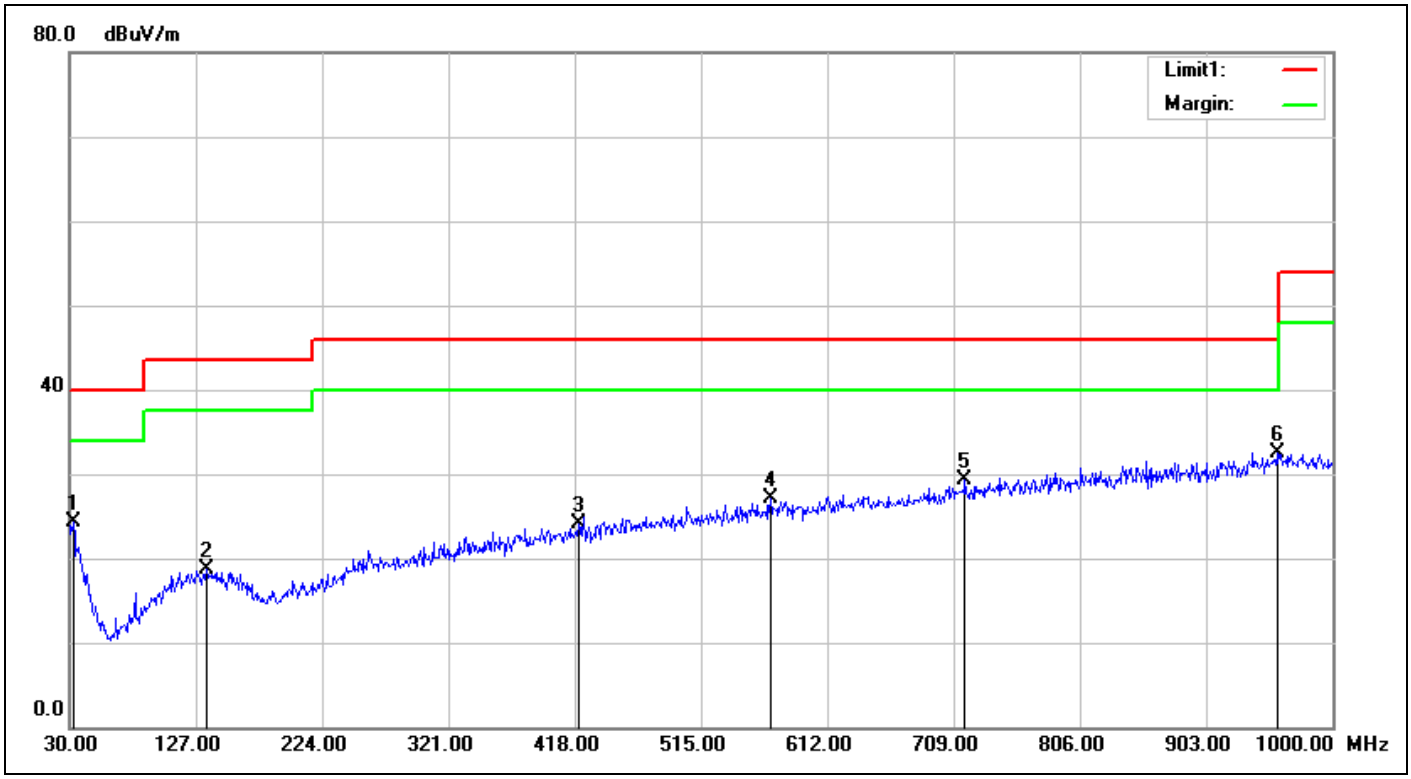


Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:10:36**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	21782.500	32.34	16.58	48.92	74.00	-25.08	peak			

Spurious Emissions, RX Mode, 18-26G

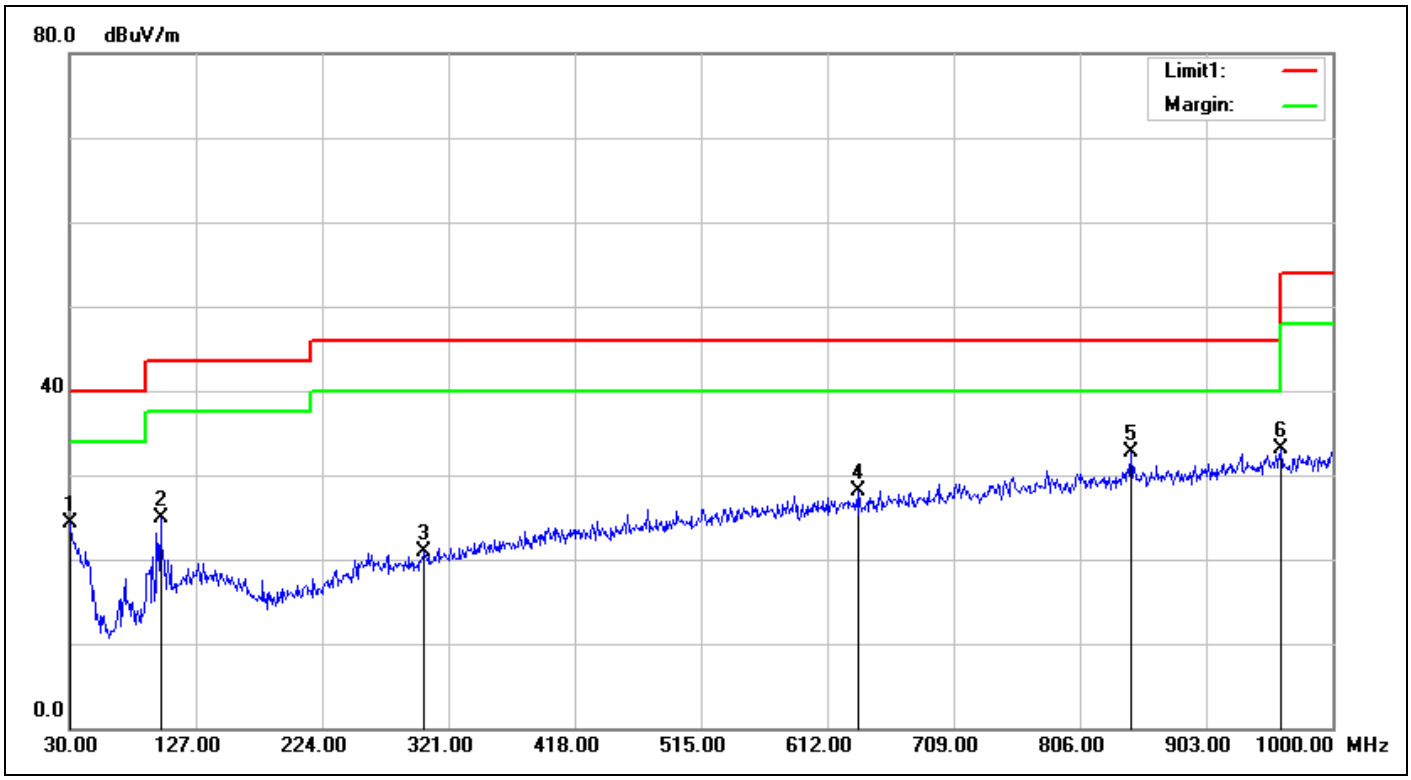
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Class B 3M Radiation**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:41:01**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	32.9099	-1.91	26.14	24.23	40.00	-15.77	QP	100	315	
2	134.7599	-7.10	25.74	18.64	43.50	-24.86	QP	100	349	
3	420.9100	-2.22	26.34	24.12	46.00	-21.88	QP	100	249	
4	568.3500	-0.25	27.43	27.18	46.00	-18.82	QP	100	147	
5	717.7300	1.66	27.73	29.39	46.00	-16.61	QP	100	358	
6	957.3200	5.53	26.97	32.50	46.00	-13.50	QP	100	359	

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



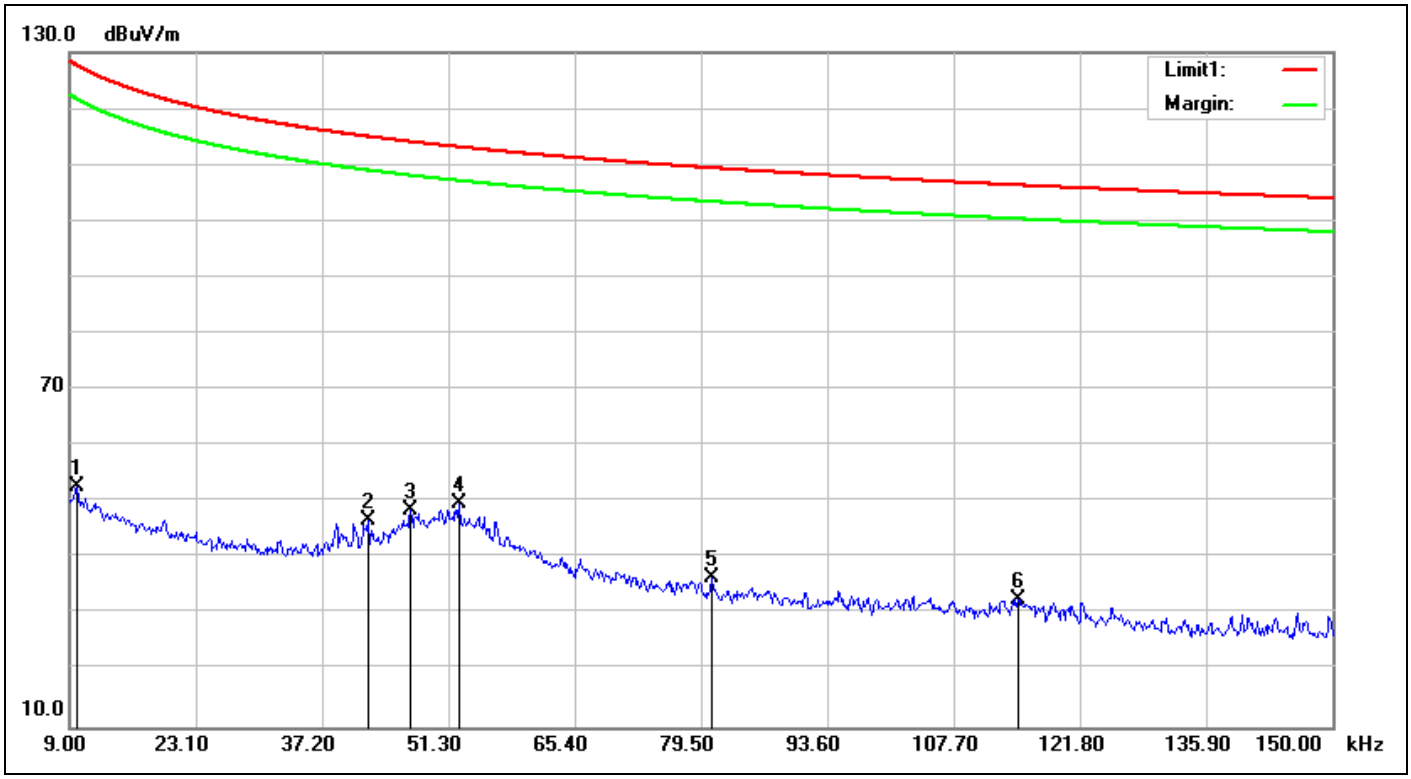
Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC Class B 3M Radiation**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:42:05**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
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	-0.25	24.58	24.33	40.00	-15.67	QP	100	180	
2	99.8399	-9.51	34.44	24.93	43.50	-18.57	QP	100	1	
3	302.5700	-4.49	25.32	20.83	46.00	-25.17	QP	100	174	
4	636.2500	0.41	27.69	28.10	46.00	-17.90	QP	100	191	
5	844.8000	3.62	29.09	32.71	46.00	-13.29	QP	100	6	
6	960.2300	5.54	27.61	33.15	54.00	-20.85	QP	100	42	

Spurious Emissions, RX Mode, 30M-1G

Spurious Emissions, RX Mode, 9K-30M

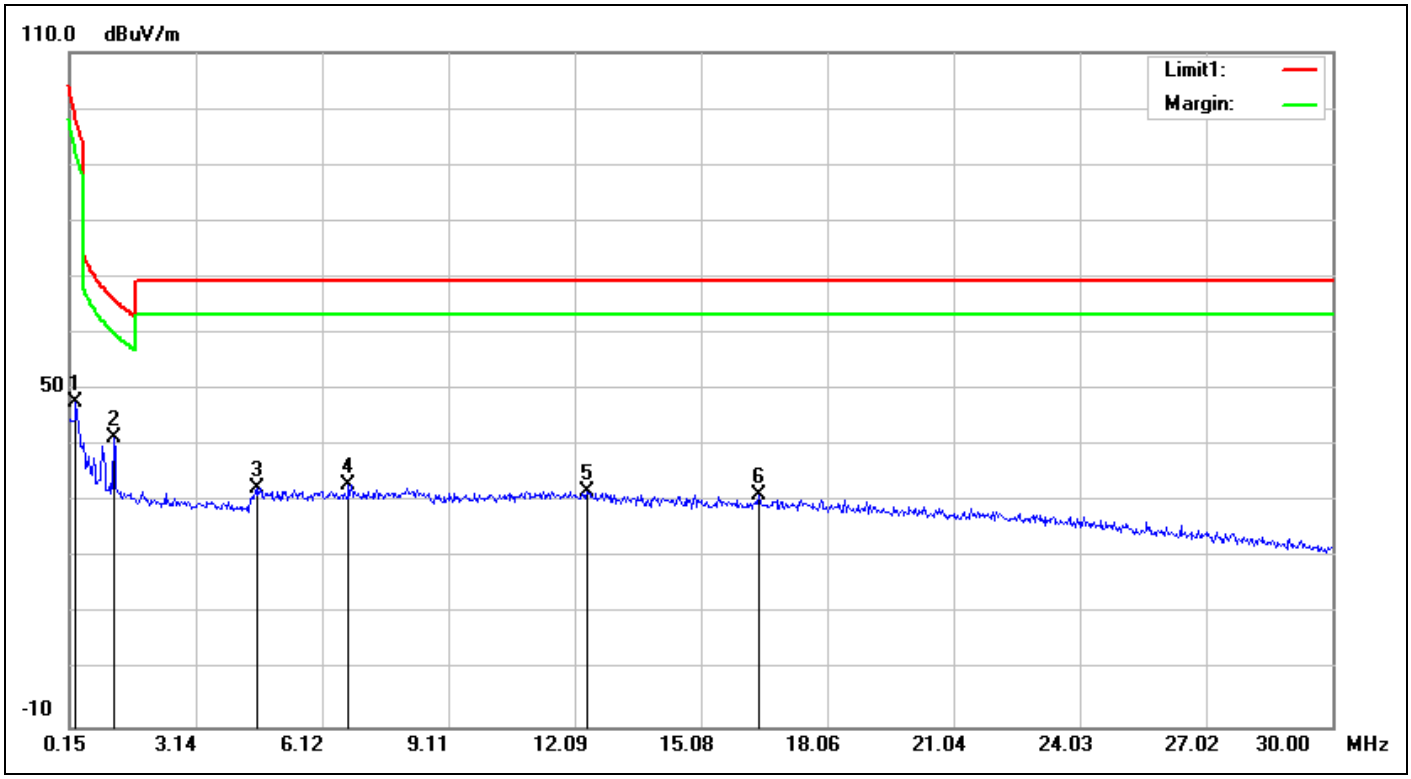
TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC2.8_9k-1G_3m**	**Ant. Polarization:**	
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:51:03**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	0.0098	19.86	32.79	52.65	127.67	-75.02	QP	100	62	
2	0.0423	19.70	26.93	46.63	115.01	-68.38	QP	100	211	
3	0.0471	19.53	29.11	48.64	114.07	-65.43	QP	100	211	
4	0.0524	19.42	30.23	49.65	113.15	-63.50	QP	100	203	
5	0.0808	19.25	17.27	36.52	109.40	-72.88	QP	100	211	
6	0.1149	19.12	13.47	32.59	106.35	-73.76	QP	100	227	

TUV Rheinland Taiwan Ltd.
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	**114070823**	**Test Distance:**	**3m**
Test Standard:	**NCC2.8_9k-1G_3m**	**Ant. Polarization:**	
Test item:	**Radiation Emission**	**Test Time:**	**2017/11/30 11:54:56**
Applicant:	**VENCER CO., LTD**	**Test Rating:**	**DC 3V**
Product:	**Just Mobile Shutter Grip**	**Temp.(℃)/Hum.(%):**	**24(℃)/62%**
Model No.:	**GP-100**	**Test Engineer:**	**George Yang**
Test Mode:	**2440-RX**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (∘)	Remark
1	0.2993	18.94	28.93	47.87	98.07	-50.20	QP	100	225	
2	1.1947	18.93	22.55	41.48	66.08	-24.60	QP	100	253	
3	4.5678	19.49	12.82	32.31	69.50	-37.19	QP	100	170	
4	6.7469	19.92	13.07	32.99	69.50	-36.51	QP	100	327	
5	12.3885	20.65	11.24	31.89	69.50	-37.61	QP	100	149	
6	16.4481	21.36	9.79	31.15	69.50	-38.35	QP	100	234	

Spurious Emissions, RX Mode, 9k-30M