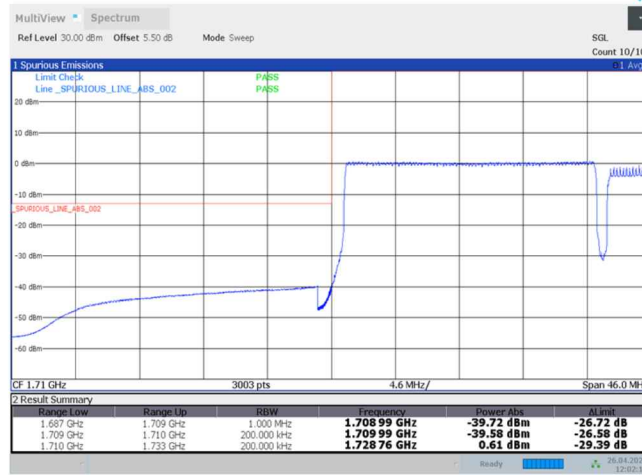
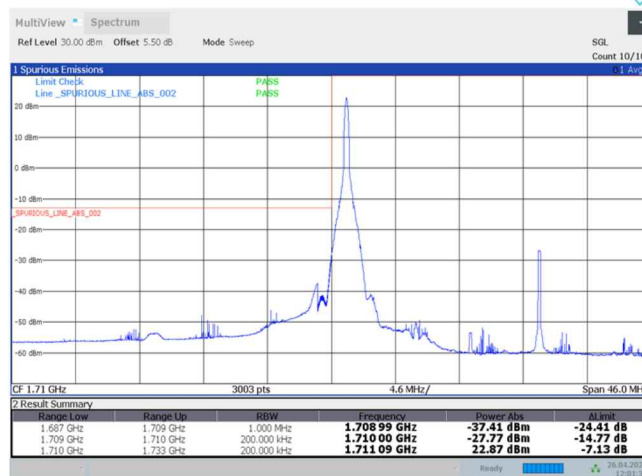


66-66-20MHz-10MHz-QPSK-QPSK-132072-132216-1RB#0-0RB#0



12:02:19 26.04.2022

6-66-20MHz-10MHz-QPSK-QPSK-132072-132216-100RB#0-50RB#0



12:01:36 26.04.2022



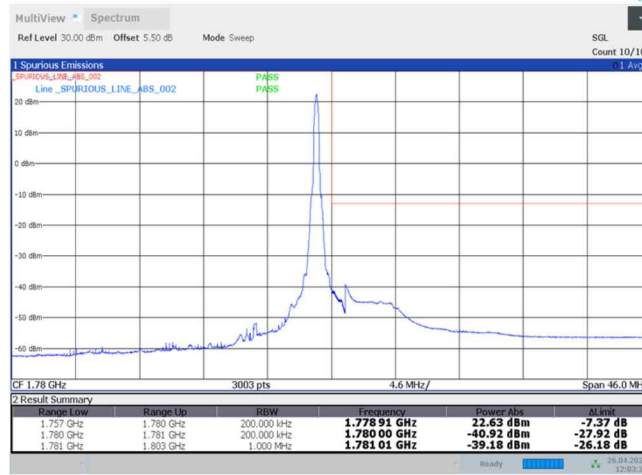
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66-66-20MHz-10MHz-QPSK-QPSK-132473-132617-0RB#0-1RB#49



12:03:27 26.04.2022

66-66-20MHz-10MHz-QPSK-QPSK-132473-132617-100RB#0-50RB#0



12:04:09 26.04.2022



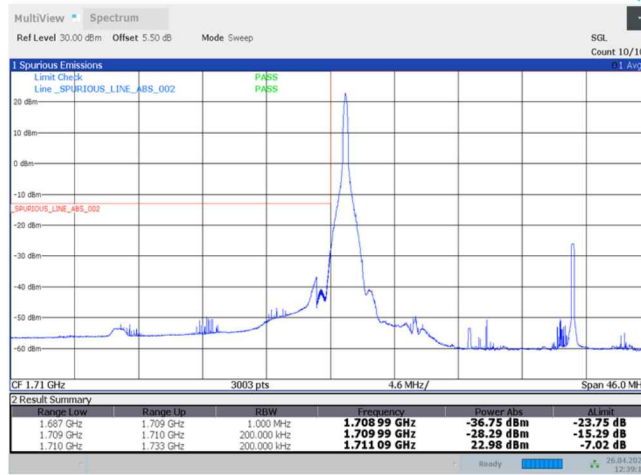
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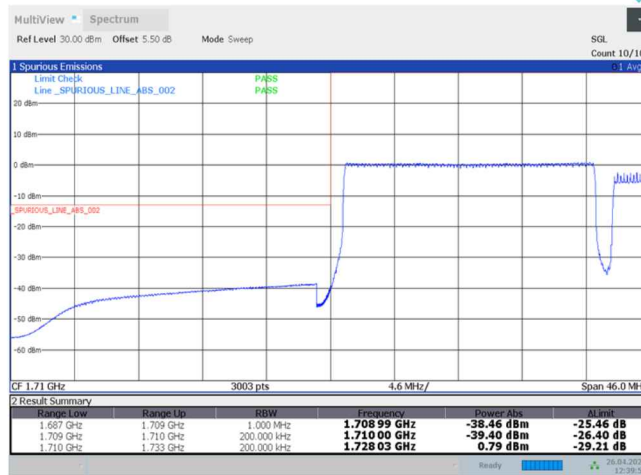
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66-66-20MHz-15MHz-QPSK-QPSK-132072-132243-1RB#0-0RB#0



12:39:14 26.04.2022

66-66-20MHz-15MHz-QPSK-QPSK-132072-132243-100RB#0-75RB#0



12:39:57 26.04.2022



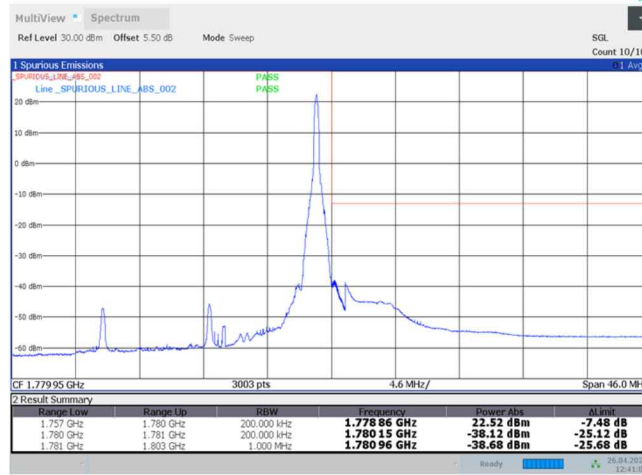
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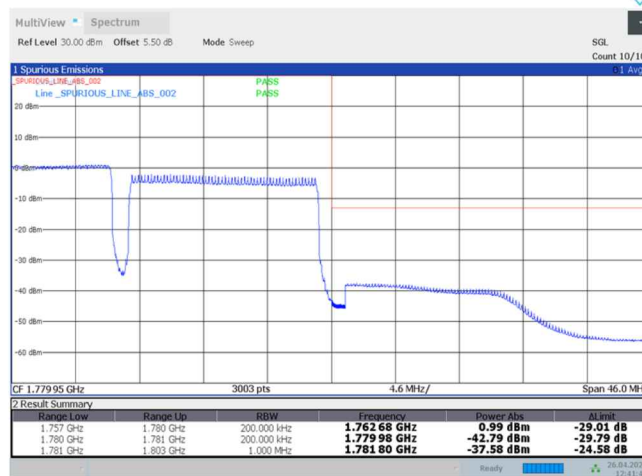
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66-66-20MHz-15MHz-QPSK-QPSK-132423-132594-0RB#0-1RB#74



12:41:04 26.04.2022

66-66-20MHz-15MHz-QPSK-QPSK-132423-132594-100RB#0-75RB#0



12:41:46 26.04.2022



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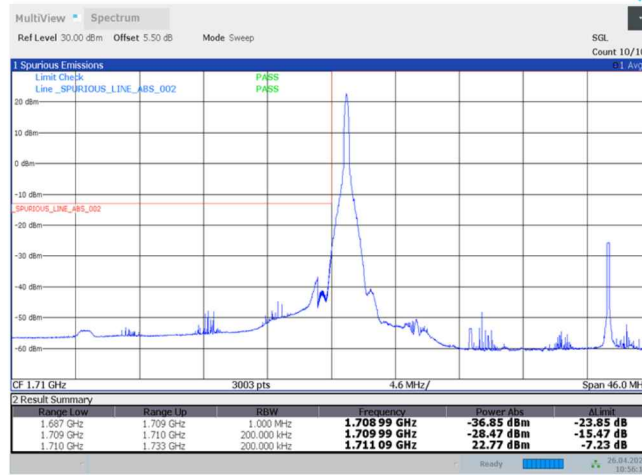
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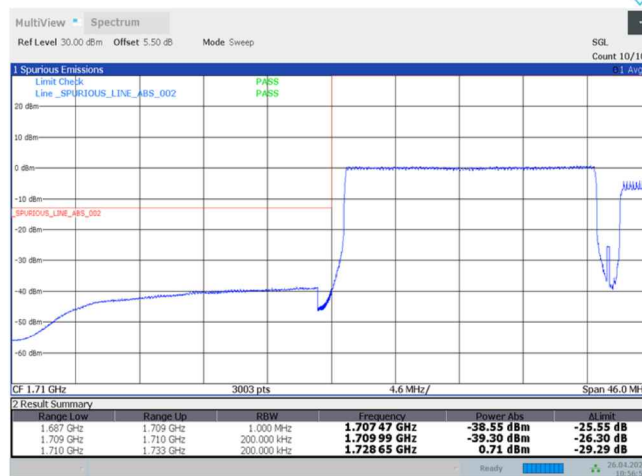
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t (86-512) 62992980 sgs.china@sgs.com

66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-100RB#0-100RB#0



10:56:13 26.04.2022

66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-1RB#0-0RB#0

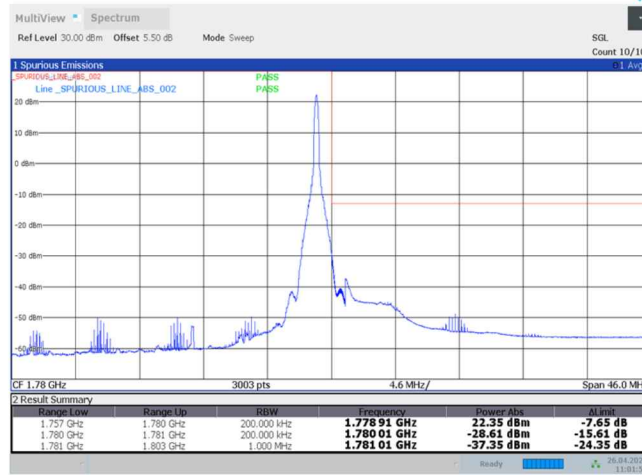


10:56:55 26.04.2022



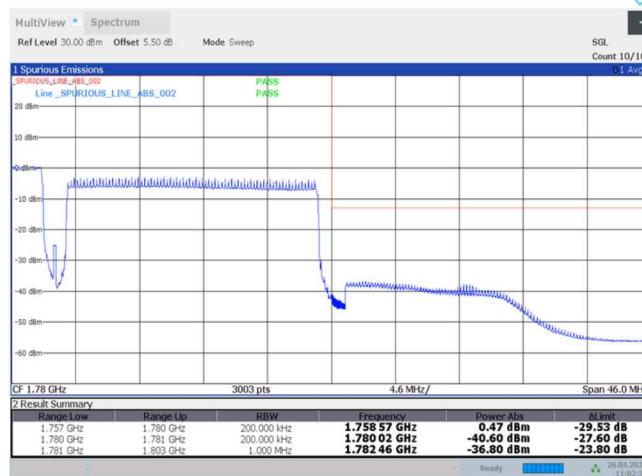
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66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-0RB#0-1RB#99



11:01:52 26.04.2022

66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-100RB#0-100RB#0



11:02:34 26.04.2022

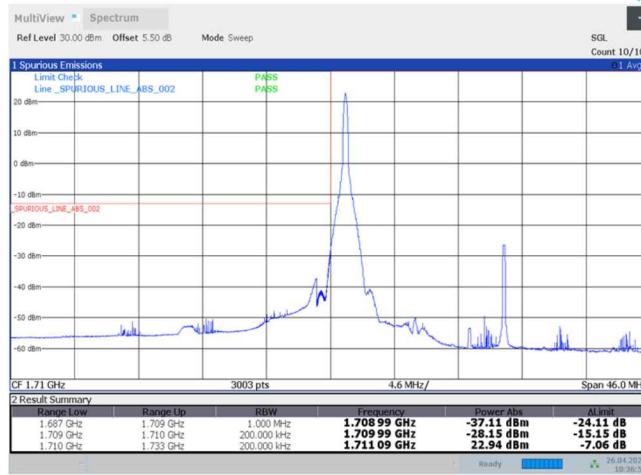


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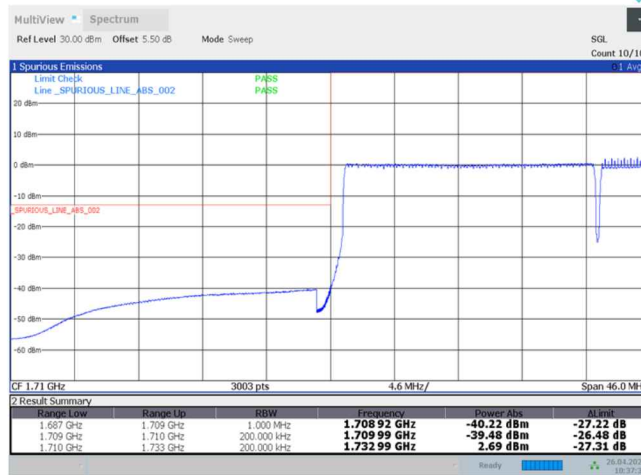
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66-66-20MHz-5MHz-QPSK-QPSK-132072-132189-1RB#0-0RB#0



10:36:57 26.04.2022

66-66-20MHz-5MHz-QPSK-QPSK-132072-132189-100RB#0-25RB#0



10:37:40 26.04.2022

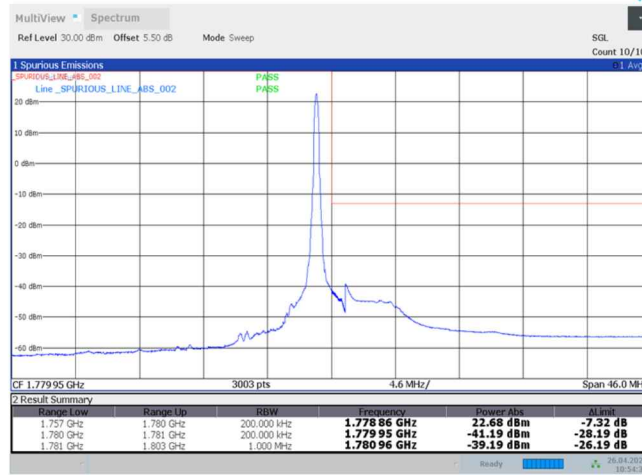


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66-66-20MHz-5MHz-QPSK-QPSK-132522-132639-0RB#0-1RB#24



10:54:34 26.04.2022

66-66-20MHz-5MHz-QPSK-QPSK-132522-132639-100RB#0-25RB#0



10:55:16 26.04.2022



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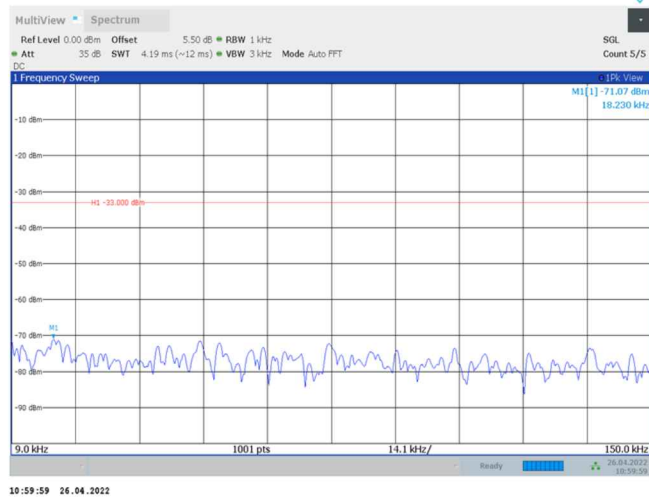
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## Conducted Spurious Emission

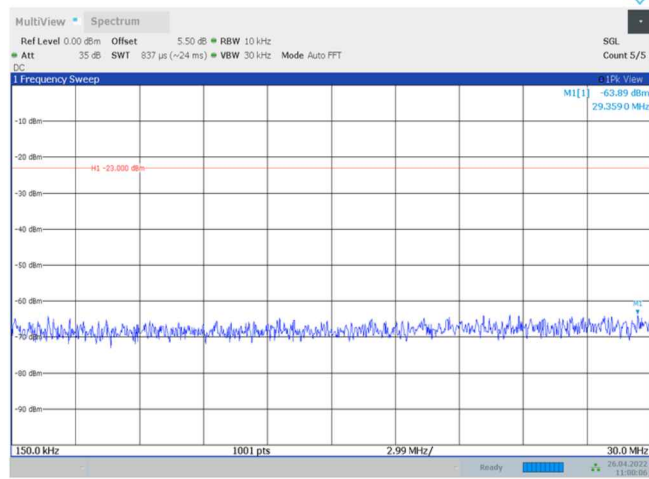
### Test Graphs

66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-1RB#0-0RB#0-0.009~0.15MHz



10:59:59 26.04.2022

66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-1RB#0-0RB#0-0.15~30MHz



11:00:06 26.04.2022



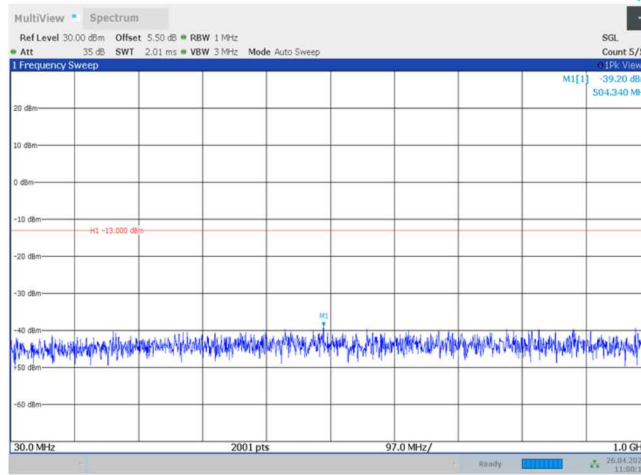
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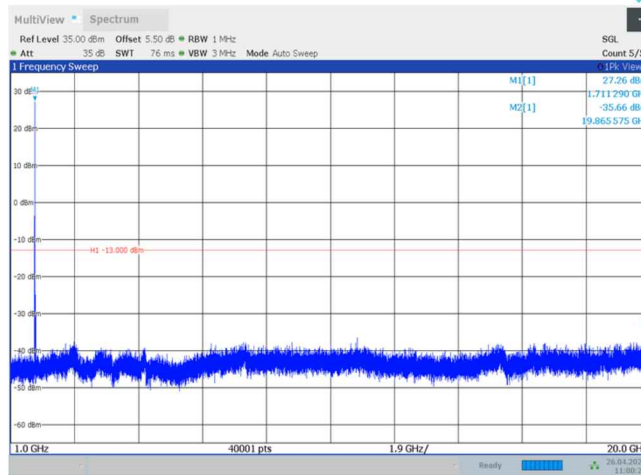
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66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-1RB#0-0RB#0-30~1000MHz



11:00:13 26.04.2022

66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-1RB#0-0RB#0-1000~20000MHz



11:00:20 26.04.2022

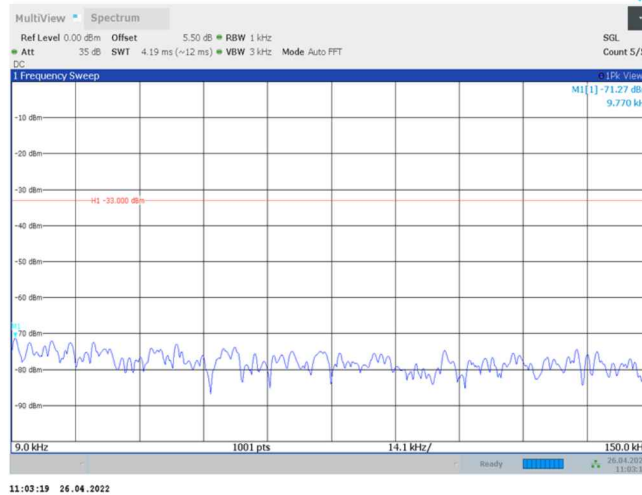


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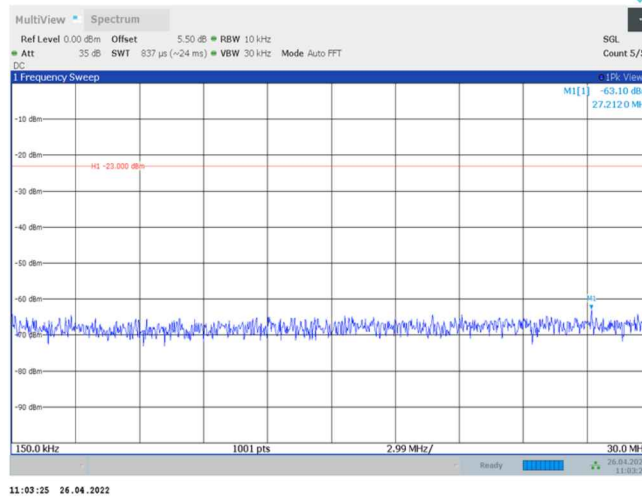
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66-66-20MHz-20MHz-QPSK-QPSK-132323-132521-1RB#0-0RB#0-0.009~0.15MHz

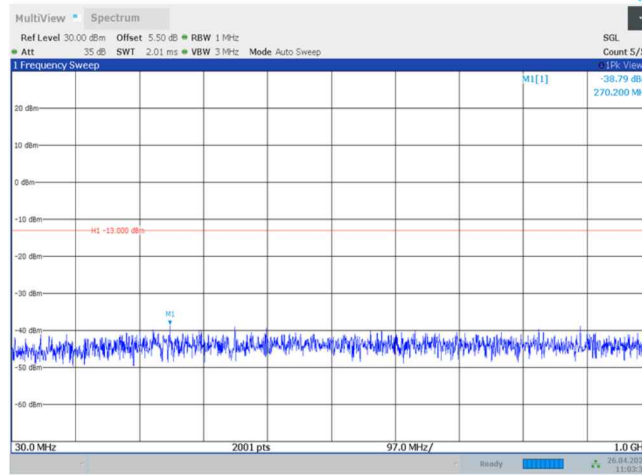


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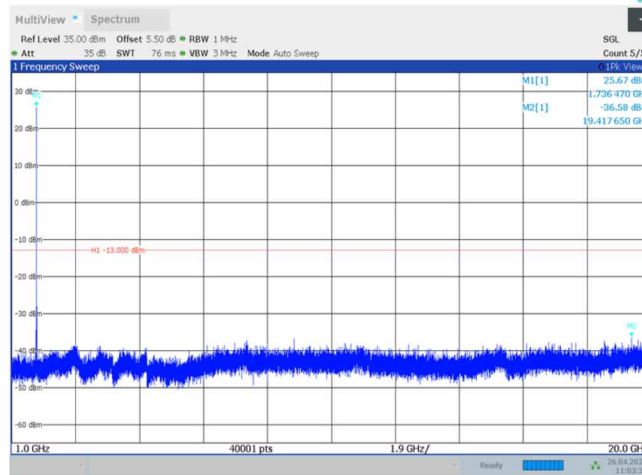
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66-66-20MHz-20MHz-QPSK-QPSK-132323-132521-1RB#0-0RB#0-30~1000MHz



11:03:32 26.04.2022

66-66-20MHz-20MHz-QPSK-QPSK-132323-132521-1RB#0-0RB#0-1000~20000MHz

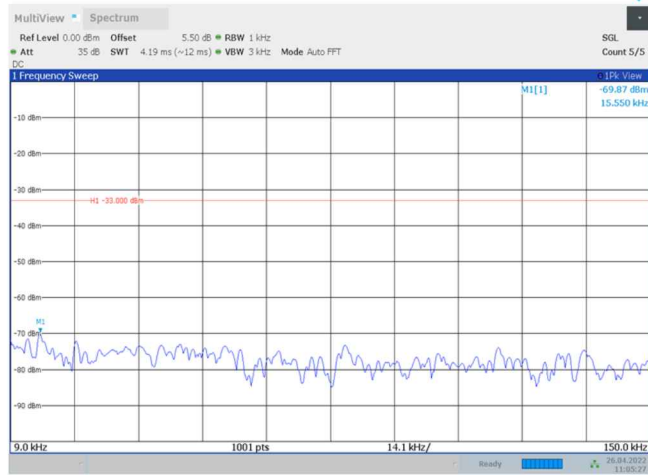


11:03:40 26.04.2022



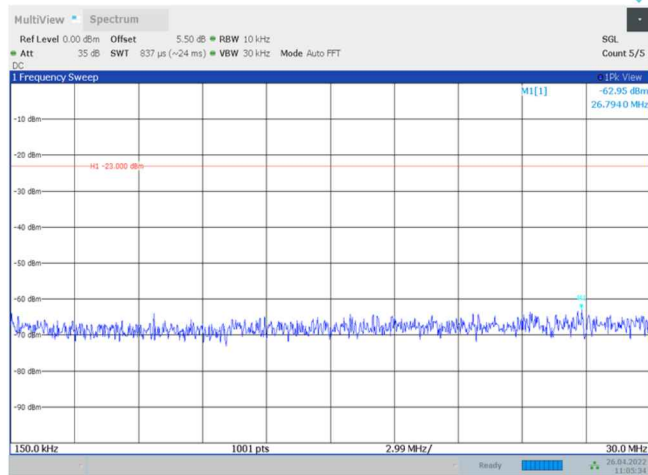
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66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-1RB#0-0RB#0-0.009~0.15MHz



11:05:28 26.04.2022

66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-1RB#0-0RB#0-0.15~30MHz

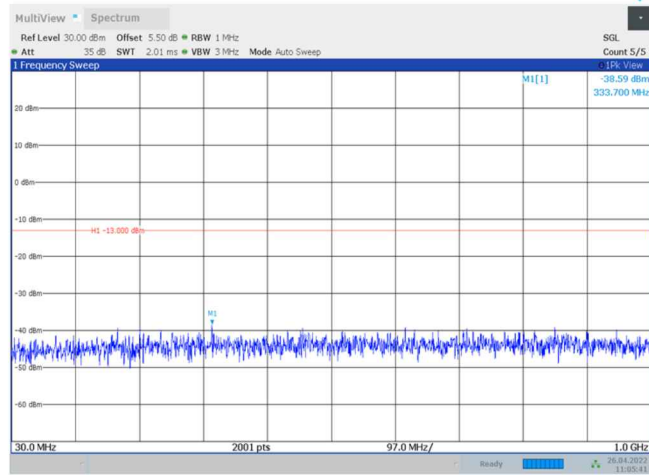


11:05:34 26.04.2022



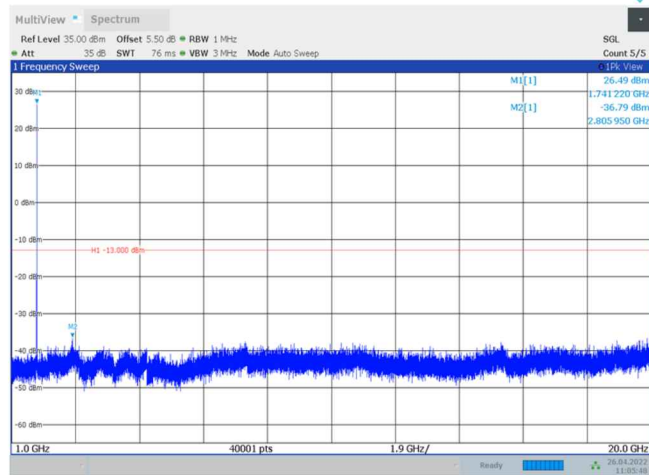
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66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-1RB#0-0RB#0-30~1000MHz



11:05:41 26.04.2022

66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-1RB#0-0RB#0-1000~20000MHz



11:05:48 26.04.2022



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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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### Field Strength of Spurious Radiation

Test Band = UL CA Band 66C\_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	42.00	-46.28	29.45	-70.08	-13.00	57.08	152	118	Horizontal
2	5131.7700	39.45	-45.34	32.95	-68.20	-13.00	55.20	142	245	Horizontal
3	6842.3600	39.09	-44.14	35.89	-64.42	-13.00	51.42	169	136	Horizontal
4	8552.9500	36.47	-41.47	37.65	-62.61	-13.00	49.61	182	211	Horizontal
5	10263.5400	32.41	-39.24	38.83	-63.26	-13.00	50.26	142	360	Horizontal
6	11974.1300	29.19	-37.49	38.94	-64.62	-13.00	51.62	136	134	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	40.65	-46.28	29.45	-71.43	-13.00	58.43	211	59	Vertical
2	5131.7700	40.04	-45.34	32.95	-67.61	-13.00	54.61	165	254	Vertical
3	6842.3600	39.19	-44.14	35.89	-64.32	-13.00	51.32	184	329	Vertical
4	8552.9500	36.23	-41.47	37.65	-62.85	-13.00	49.85	175	285	Vertical
5	10263.5400	32.68	-39.24	38.83	-62.99	-13.00	49.99	169	208	Vertical
6	11974.1300	29.02	-37.49	38.94	-64.79	-13.00	51.79	251	73	Vertical



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**Test Band = UL CA Band 66C\_ TM1**  
**Test Channel = Mid Channel**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3491.3800	42.30	-46.26	29.51	-69.71	-13.00	56.71	211	314	Horizontal
2	5237.0700	41.50	-45.21	32.95	-66.01	-13.00	53.01	154	343	Horizontal
3	6982.7600	40.14	-43.64	36.06	-62.70	-13.00	49.70	185	360	Horizontal
4	8728.4500	35.92	-41.56	37.96	-62.94	-13.00	49.94	196	120	Horizontal
5	10474.1400	32.82	-38.85	38.93	-62.36	-13.00	49.36	305	255	Horizontal
6	12219.8300	30.60	-37.47	39.12	-63.01	-13.00	50.01	177	74	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3491.3800	42.16	-46.26	29.51	-69.85	-13.00	56.85	244	150	Vertical
2	5237.0700	40.17	-45.21	32.95	-67.34	-13.00	54.34	159	30	Vertical
3	6982.7600	38.60	-43.64	36.06	-64.24	-13.00	51.24	186	104	Vertical
4	8728.4500	35.58	-41.56	37.96	-63.28	-13.00	50.28	251	360	Vertical
5	10474.1400	32.93	-38.85	38.93	-62.25	-13.00	49.25	142	360	Vertical
6	12219.8300	31.02	-37.47	39.12	-62.59	-13.00	49.59	260	121	Vertical



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**Test Band = UL CA Band 66C\_ TM1**  
**Test Channel = High Channel**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.3800	44.02	-46.23	29.54	-67.93	-13.00	54.93	245	351	Horizontal
2	5282.0700	39.45	-45.12	32.91	-68.02	-13.00	55.02	136	360	Horizontal
3	7042.7600	39.20	-43.84	36.19	-63.70	-13.00	50.70	258	43	Horizontal
4	8803.4500	36.69	-41.25	38.08	-61.74	-13.00	48.74	195	134	Horizontal
5	10564.1400	32.26	-38.59	39.02	-62.56	-13.00	49.56	142	329	Horizontal
6	12324.8300	30.11	-37.45	39.09	-63.51	-13.00	50.51	136	298	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.3800	42.38	-46.23	29.54	-69.57	-13.00	56.57	177	88	Vertical
2	5283	47.50	-45.12	32.91	-59.97	-13.00	46.97	145	209	Vertical
3	7042.7600	38.92	-43.84	36.19	-63.98	-13.00	50.98	261	15	Vertical
4	8803.4500	36.32	-41.25	38.08	-62.11	-13.00	49.11	185	26	Vertical
5	10564.1400	32.03	-38.59	39.02	-62.79	-13.00	49.79	169	43	Vertical
6	12324.8300	29.78	-37.45	39.09	-63.84	-13.00	50.84	192	360	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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