

Report No.: SEWA2204000011RG01

Rev.: 01

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Appendix B.3

LTE Band 5



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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.84	22.82	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.12	23.1	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.03	23.01	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.99	21.97	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.75	22.73	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.88	22.86	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.78	22.76	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.84	21.82	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.02	23	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.91	22.89	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.03	23.01	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.84	21.82	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.93	21.91	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.88	21.86	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.46	21.44	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.03	21.01	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.72	21.7	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.63	21.61	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.7	21.68	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.91	20.89	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.18	22.16	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.73	21.71	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.51	21.49	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.86	20.84	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.05	23.03	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.76	22.74	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.14	23.12	38.45	PASS



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Band5	3MHz	QPSK	20415	15RB#0	21.99	21.97	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.91	22.89	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.76	22.74	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.93	22.91	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.93	21.91	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.09	23.07	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.12	23.1	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.88	22.86	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.88	21.86	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.56	21.54	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.82	21.8	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.74	21.72	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.87	20.85	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.95	21.93	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.75	21.73	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.96	21.94	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.85	20.83	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.66	21.64	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.69	21.67	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.6	21.58	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.85	20.83	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.91	22.89	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.03	23.01	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.78	22.76	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.05	22.03	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.93	22.91	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.13	23.11	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.84	22.82	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.93	21.91	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.05	23.03	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.93	22.91	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.84	22.82	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.89	21.87	38.45	PASS



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Band5	5MHz	16QAM	20425	1RB#0	22.25	22.23	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.89	21.87	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.84	21.82	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.87	20.85	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.61	21.59	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.76	21.74	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.3	21.28	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.75	20.73	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.78	21.76	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.27	21.25	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.74	21.72	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.93	20.91	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.99	22.97	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.19	23.17	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.87	22.85	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.09	22.07	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.88	22.86	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.01	22.99	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.82	22.8	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.97	21.95	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.12	23.1	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.89	22.87	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.93	22.91	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.98	21.96	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.22	22.2	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.94	21.92	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.7	21.68	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.9	20.88	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.83	21.81	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.74	21.72	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.72	21.7	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.78	20.76	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.85	21.83	38.45	PASS



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Band5	10MHz	16QAM	20600	1RB#24	21.81	21.79	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.84	21.82	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.9	20.88	38.45	PASS



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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	5.56	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.76	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.54	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.22	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.48	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.26	13	PASS



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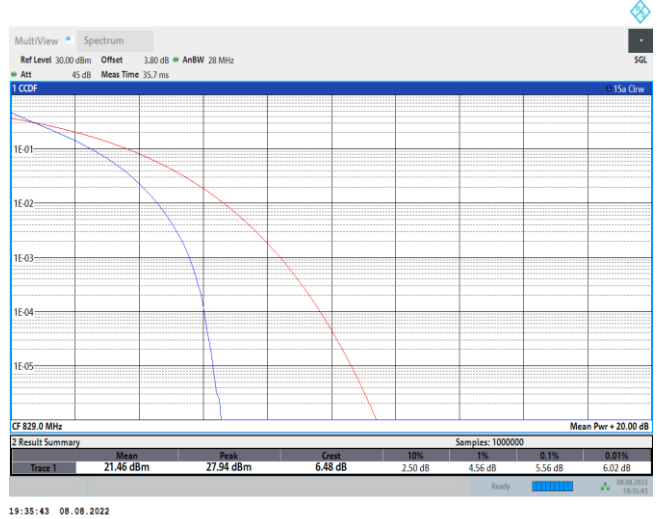
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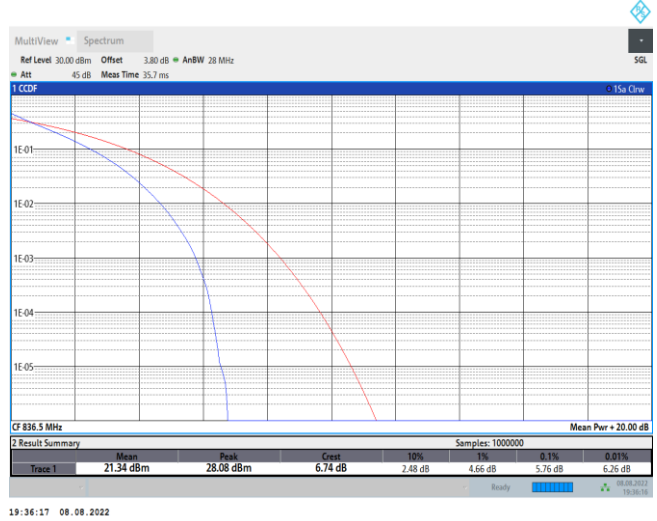
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Test Graphs

Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20525-50RB#0

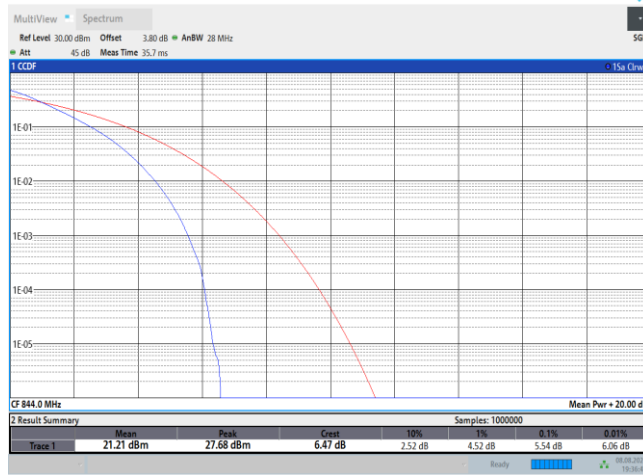


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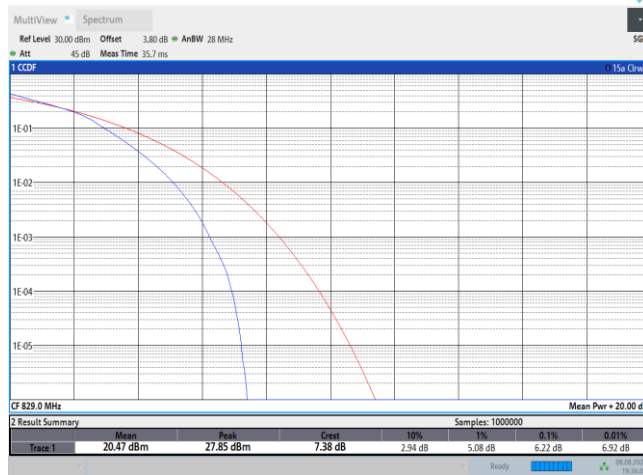
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Band5-10MHz-QPSK-20600-50RB#0



19:36:50 08.08.2022

Band5-10MHz-16QAM-20450-50RB#0

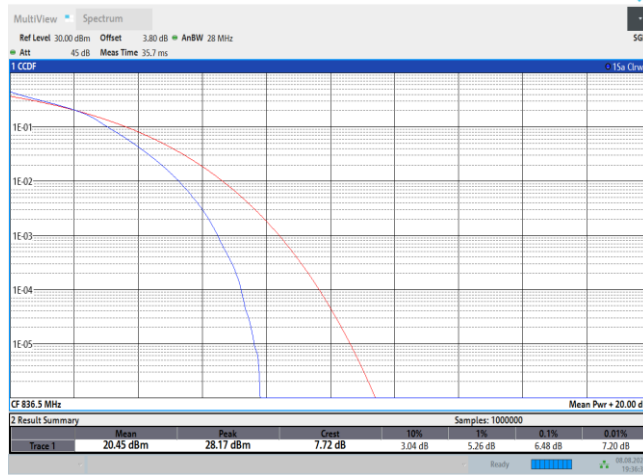


19:36:00 08.08.2022



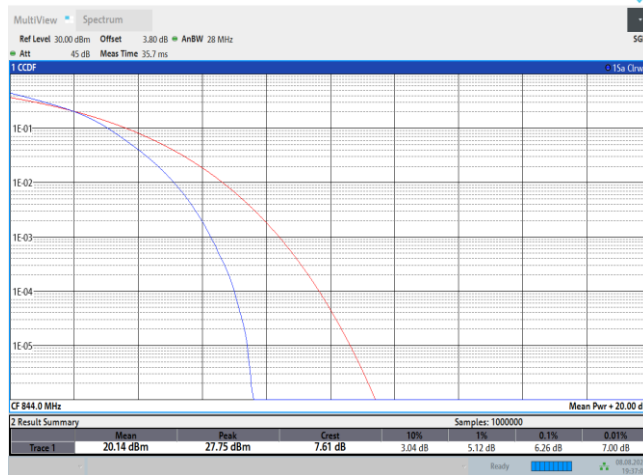
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Band5-10MHz-16QAM-20525-50RB#0



19:36:33 08.08.2022

Band5-10MHz-16QAM-20600-50RB#0



19:37:06 08.08.2022



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Report No.: SEWA2204000011RG01

Rev.: 01

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Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band5	10MHz	QPSK	20525	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20525	50RB#0	PASS	PASS



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Test Graphs



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.086	1.27	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.087	1.28	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.088	1.28	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.095	1.30	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.095	1.29	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.096	1.30	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.694	2.96	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.69	2.96	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.694	2.96	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.687	2.98	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.688	2.97	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.685	2.98	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.464	4.89	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.465	4.89	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.464	4.89	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.464	4.91	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.463	4.91	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.46	4.92	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.92	9.62	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.936	9.66	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.913	9.64	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.901	9.68	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.917	9.68	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.882	9.62	PASS



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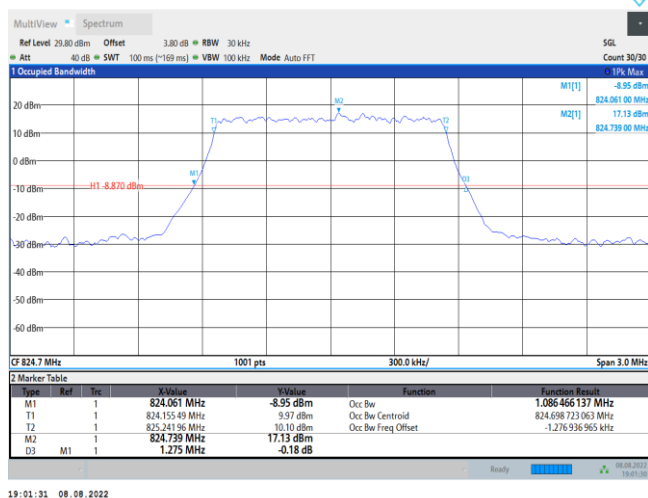
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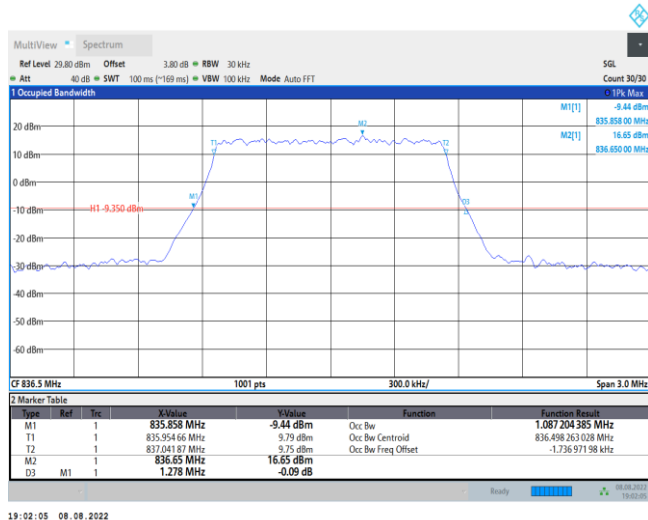
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Test Graphs

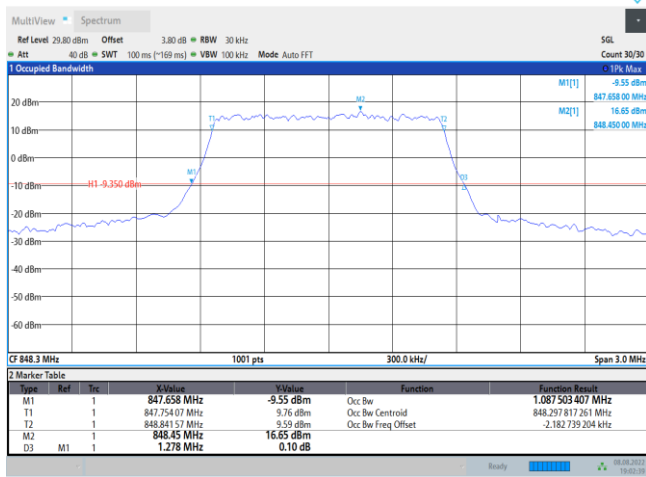
Band5-1.4MHz-QPSK-20407-6RB#0



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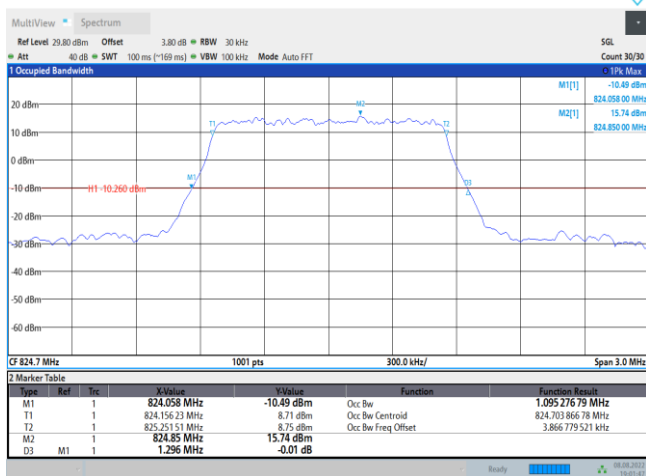


Band5-1.4MHz-QPSK-20643-6RB#0



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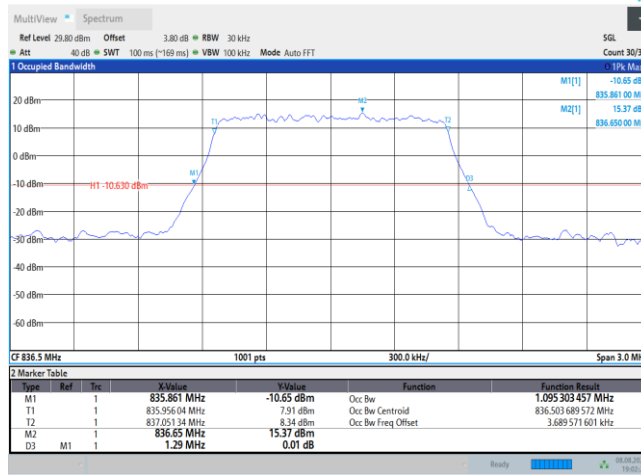


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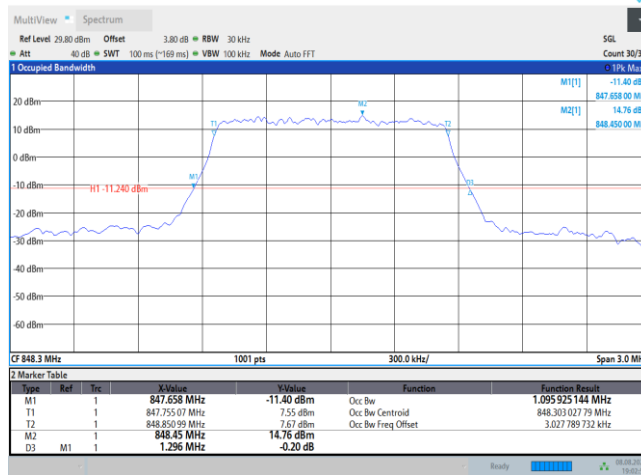
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Band5-1.4MHz-16QAM-20643-6RB#0



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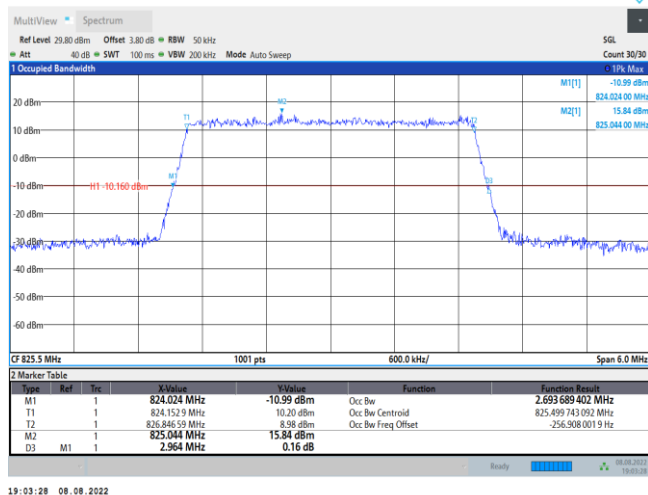


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Band5-3MHz-QPSK-20415-15RB#0



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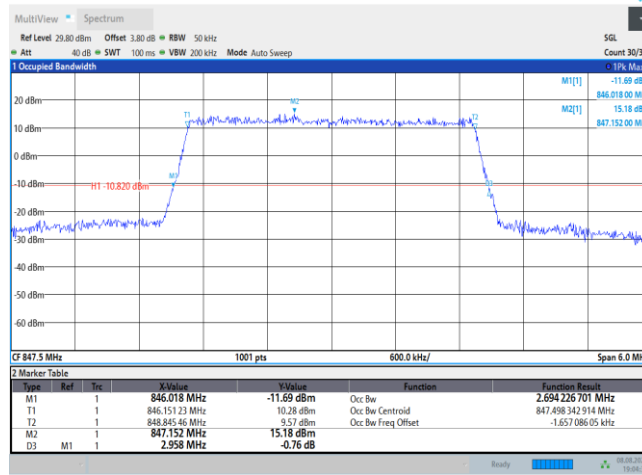


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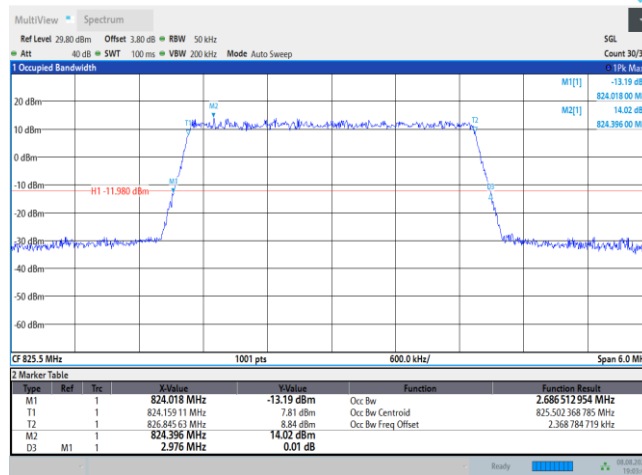
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Band5-3MHz-QPSK-20635-15RB#0



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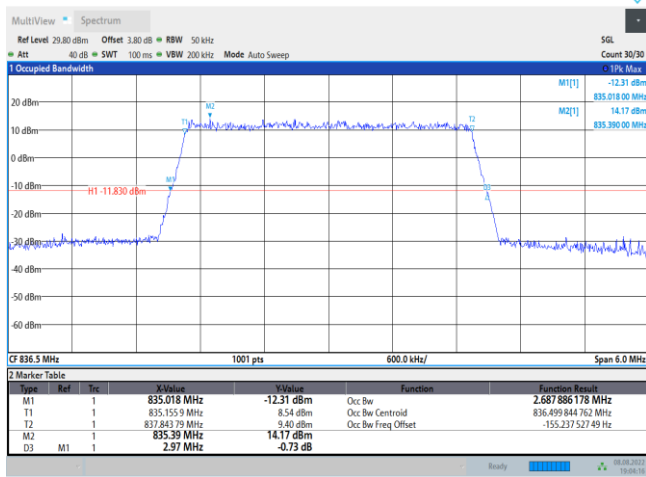
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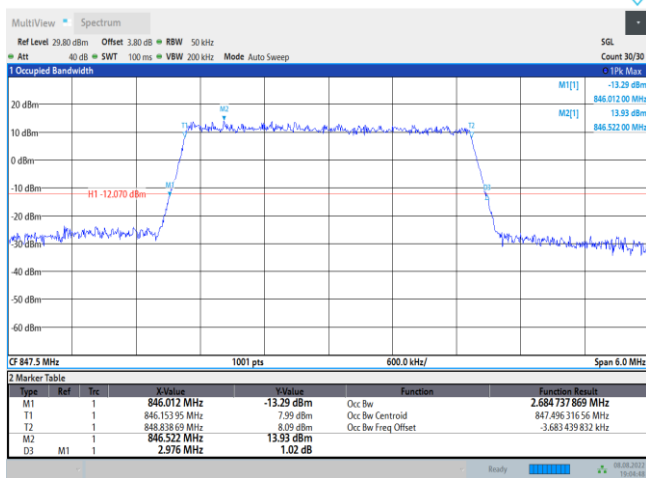


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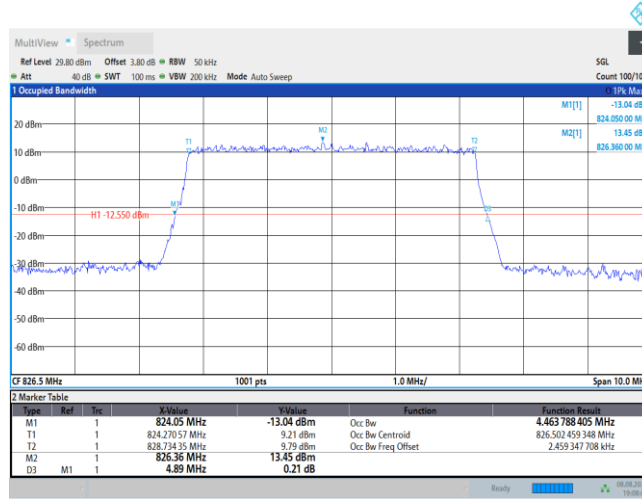


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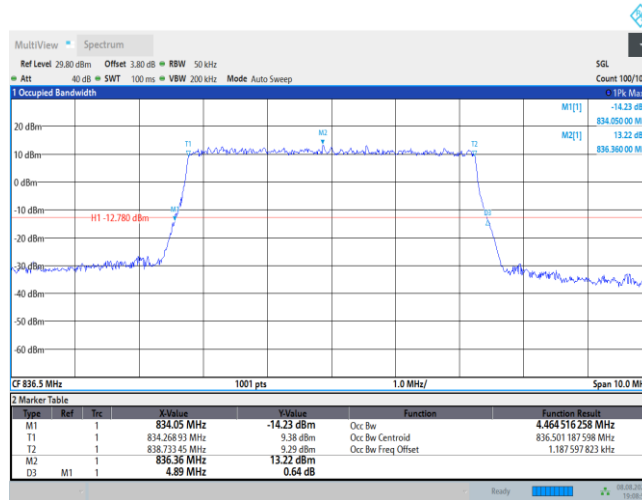


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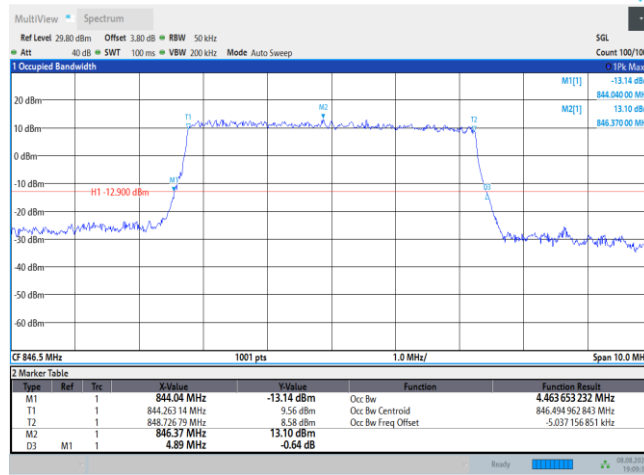


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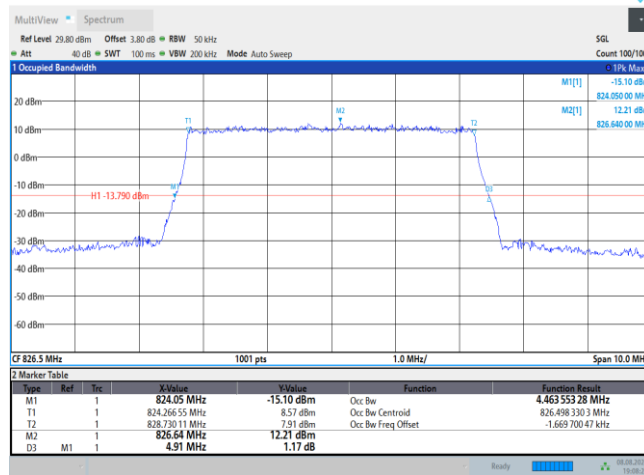
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Band5-5MHz-QPSK-20625-25RB#0



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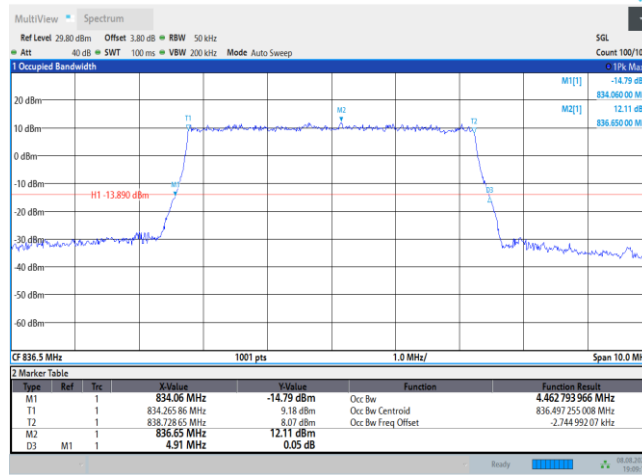
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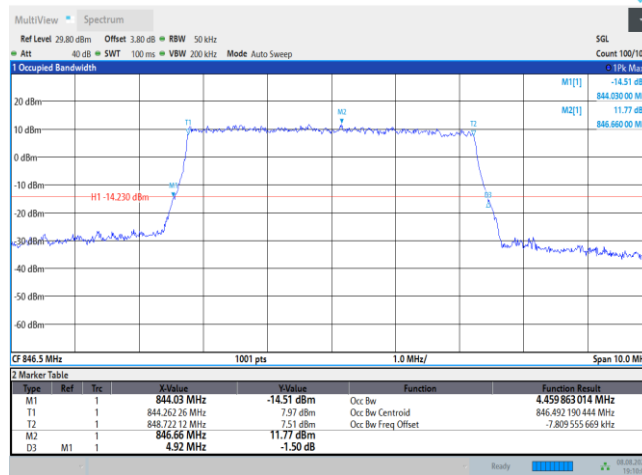


Band5-5MHz-16QAM-20525-25RB#0



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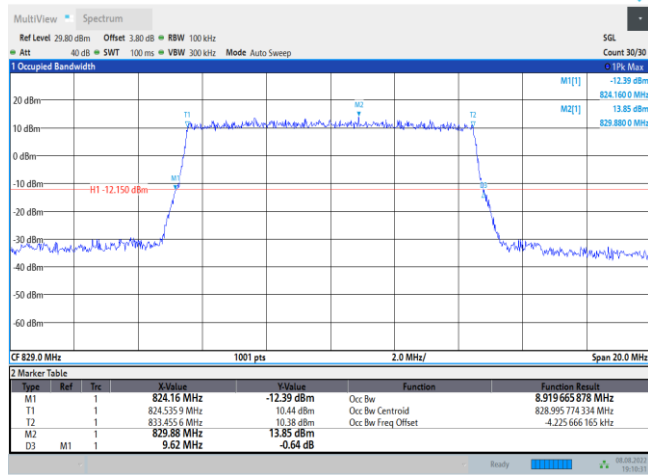


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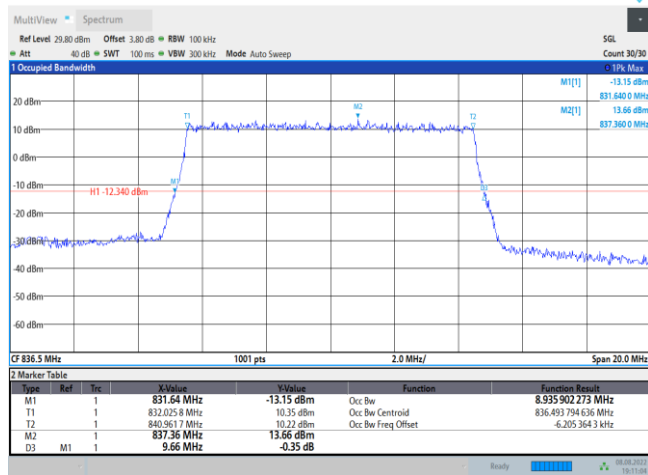
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Band5-10MHz-QPSK-20450-50RB#0



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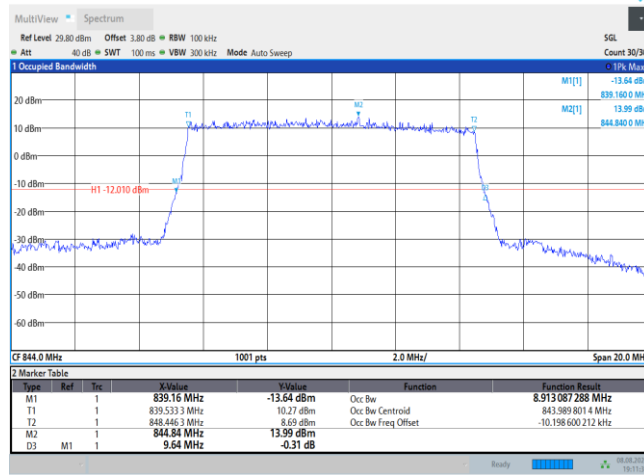
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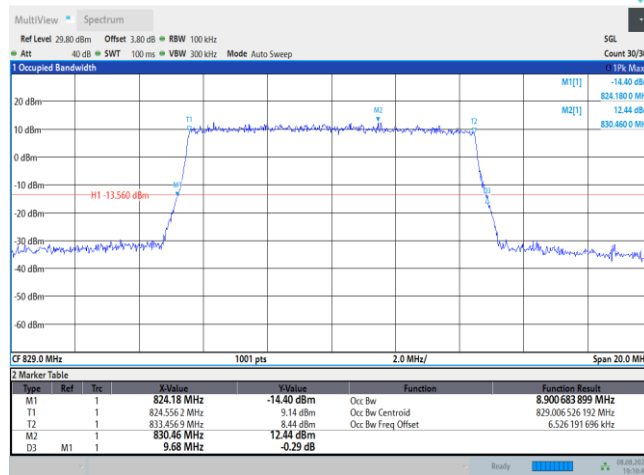
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Band5-10MHz-QPSK-20600-50RB#0



19:11:37 08.08.2022

Band5-10MHz-16QAM-20450-50RB#0



19:10:48 08.08.2022



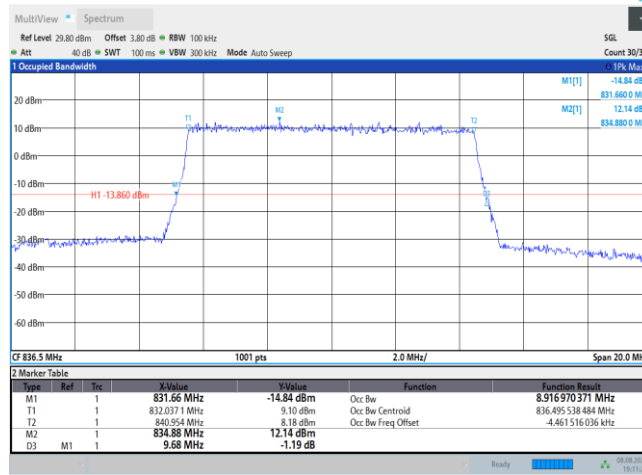
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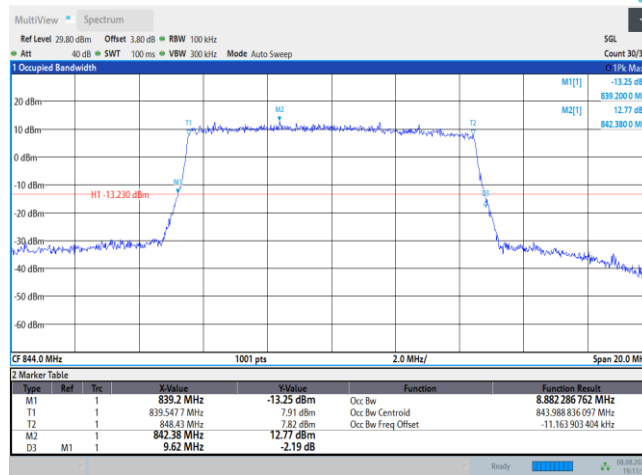
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Band5-10MHz-16QAM-20525-50RB#0



19:11:21 08.08.2022

Band5-10MHz-16QAM-20600-50RB#0



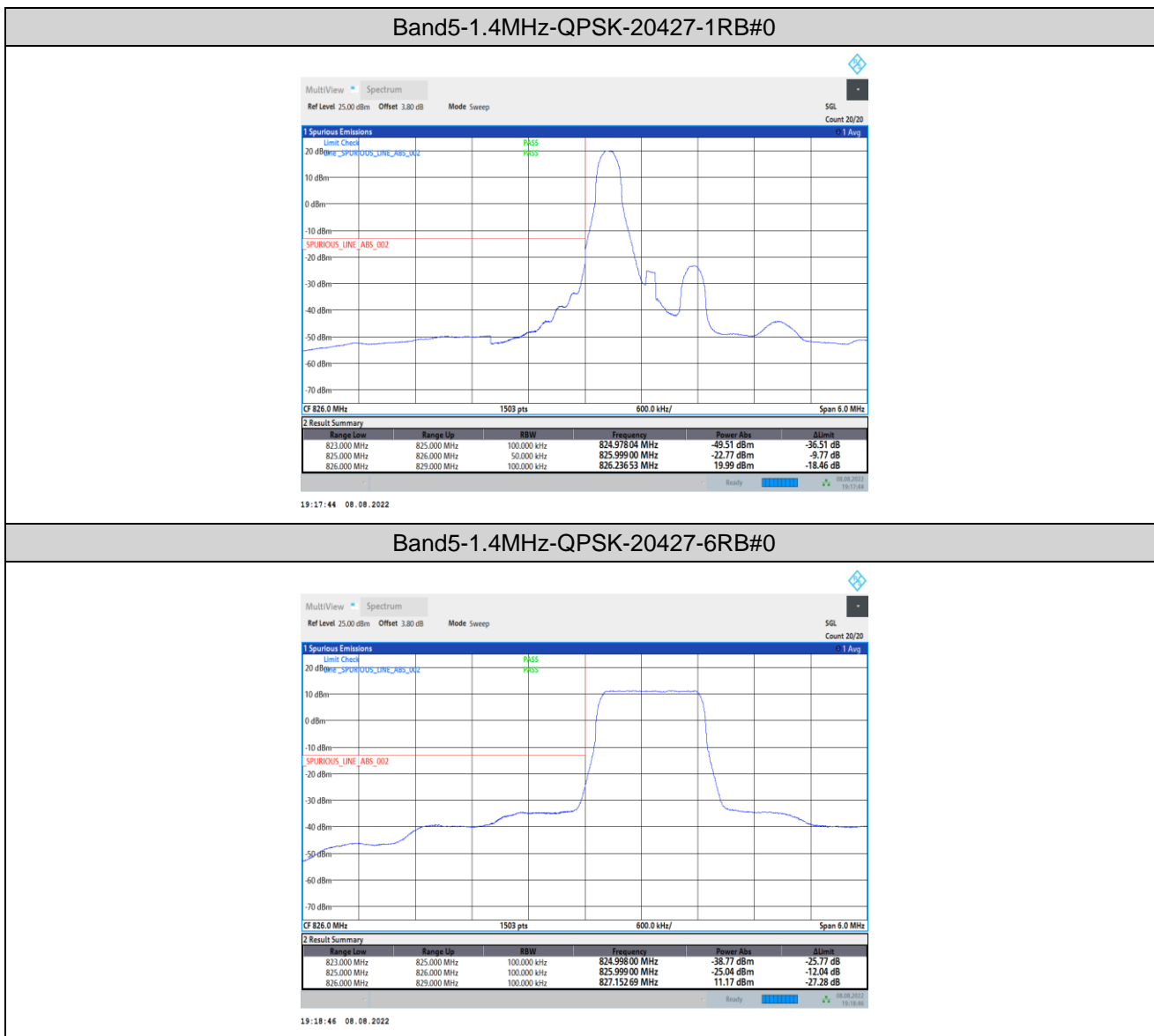
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Band Edge

Test Graphs

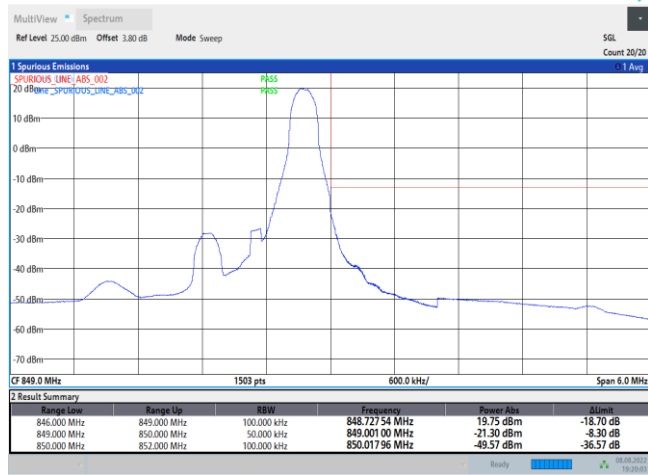


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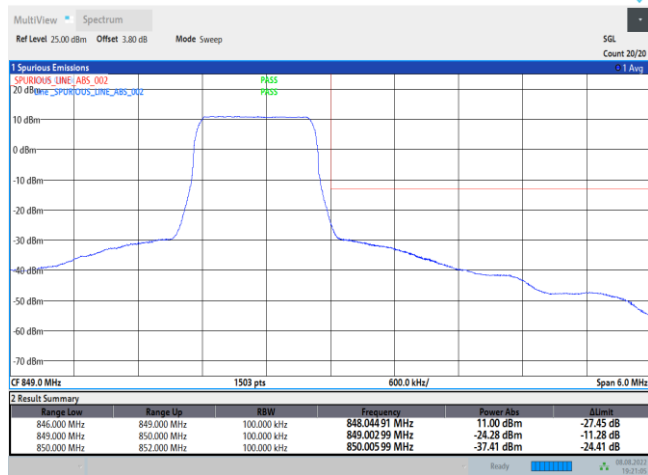
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Band5-1.4MHz-QPSK-20643-1RB#5



19:20:04 08.08.2022

Band5-1.4MHz-QPSK-20643-6RB#0



19:21:05 08.08.2022

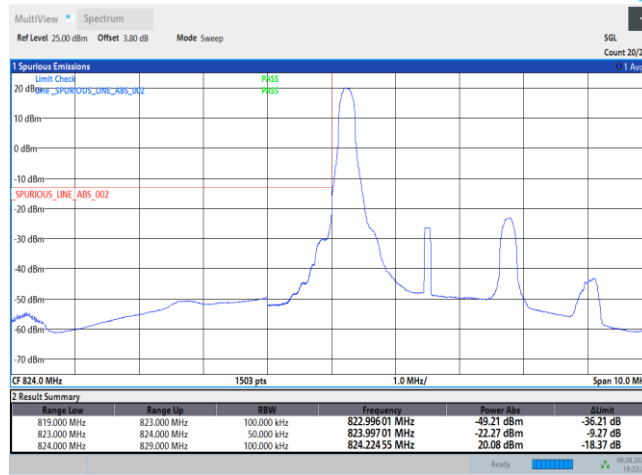


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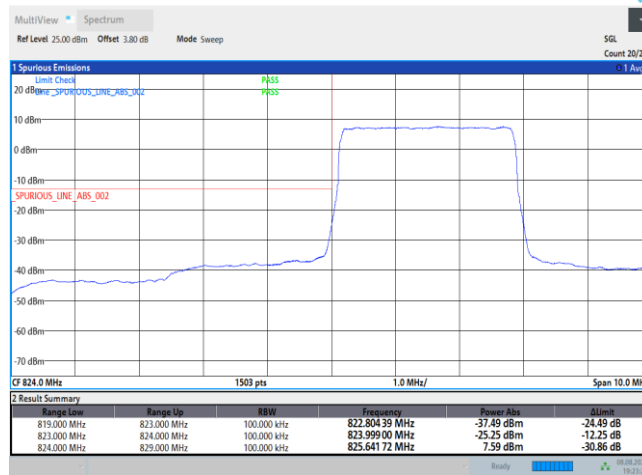
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Band5-3MHz-QPSK-20415-1RB#0



19:22:24 08.08.2022

Band5-3MHz-QPSK-20415-15RB#0



19:23:29 08.08.2022



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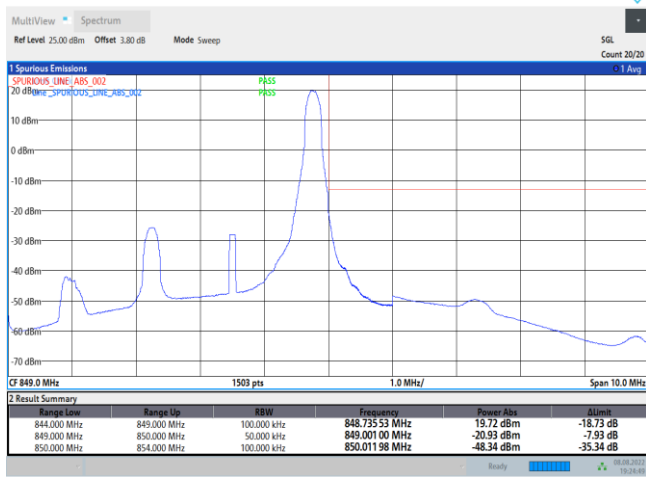
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Band5-3MHz-QPSK-20635-1RB#14



19:24:49 08.08.2022

Band5-3MHz-QPSK-20635-15RB#0

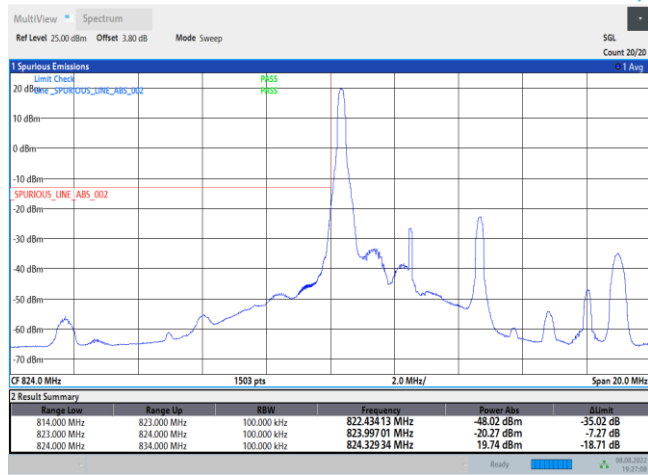


19:25:51 08.08.2022



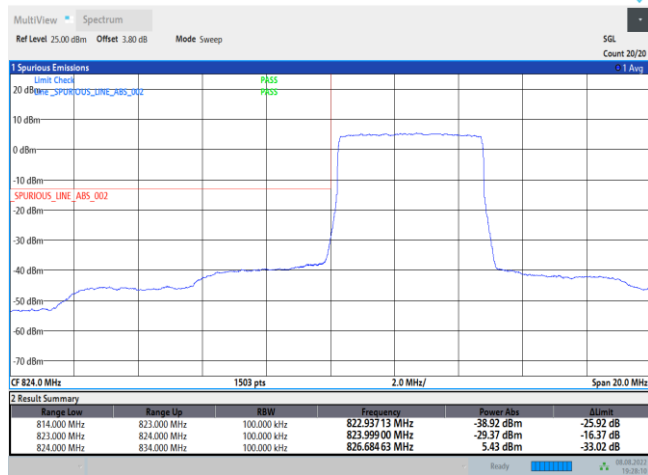
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Band5-5MHz-QPSK-20425-1RB#0



19:27:09 08.08.2022

Band5-5MHz-QPSK-20425-25RB#0



19:28:10 08.08.2022



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Band5-5MHz-QPSK-20625-1RB#24



19:29:28 08.08.2022

Band5-5MHz-QPSK-20625-25RB#0

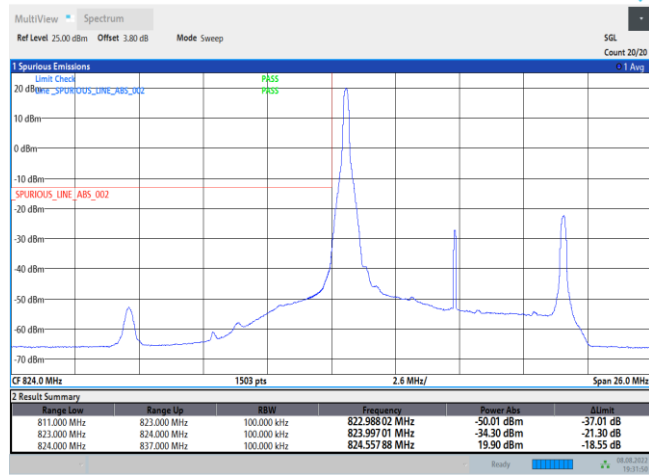


19:30:30 08.08.2022



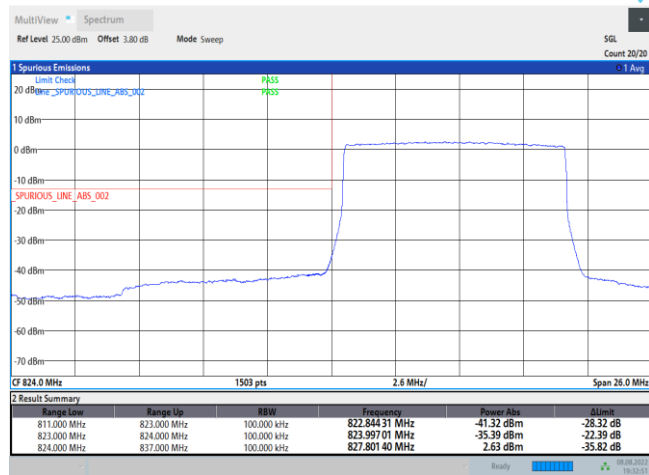
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Band5-10MHz-QPSK-20450-1RB#0



19:31:50 08.08.2022

Band5-10MHz-QPSK-20450-50RB#0



19:32:52 08.08.2022



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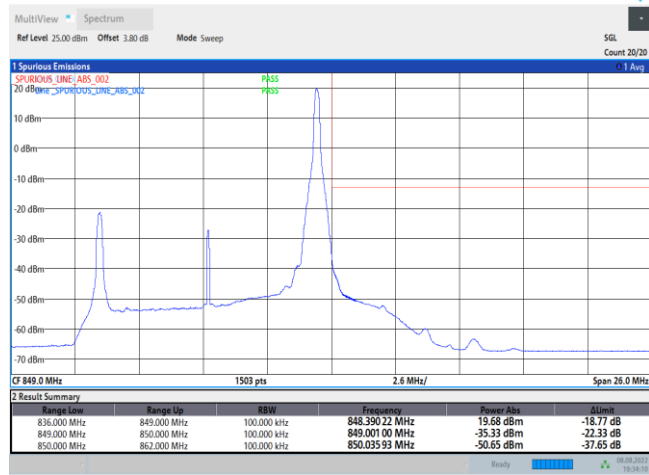
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Band5-10MHz-QPSK-20600-1RB#49



19:34:10 08.08.2022

Band5-10MHz-QPSK-20600-50RB#0



19:35:11 08.08.2022



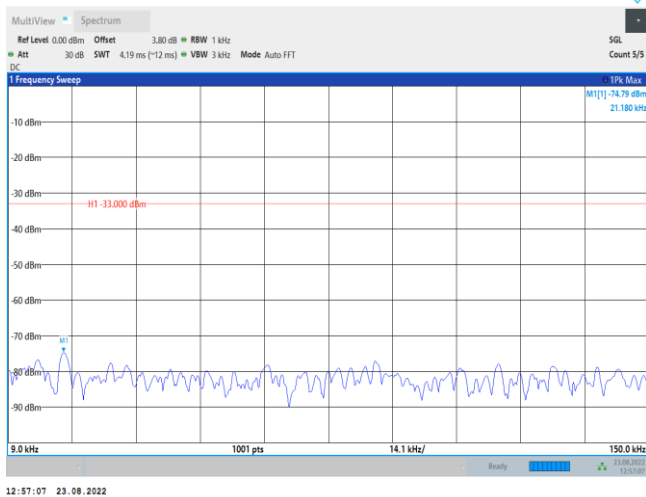
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Conducted Spurious Emission

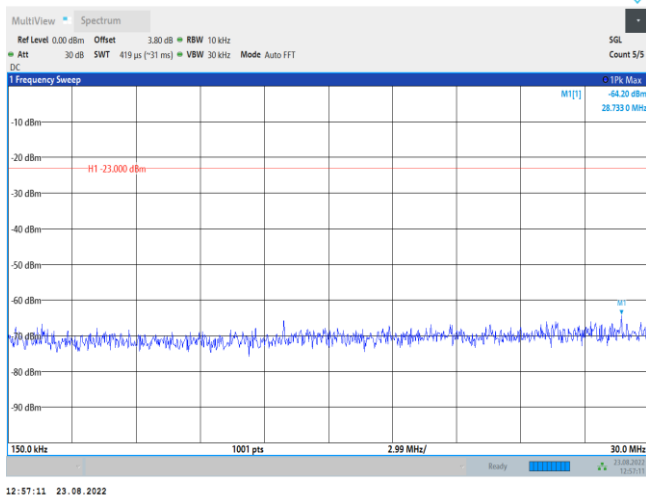
Test Graphs

Band5-10MHz-QPSK-20450-1RB#0-Range1:0.009~0.15MHz



12:57:07 23.08.2022

Band5-10MHz-QPSK-20450-1RB#0-Range2:0.15~30MHz

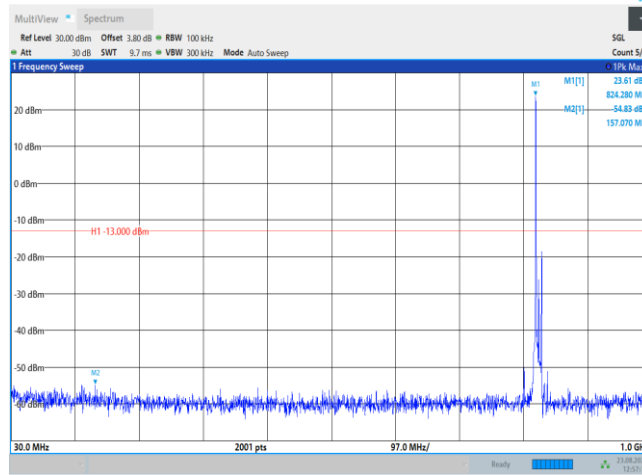


12:57:11 23.08.2022



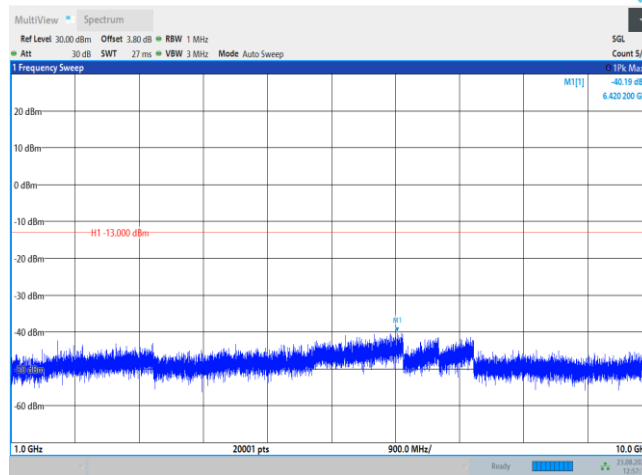
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Band5-10MHz-QPSK-20450-1RB#0-Range3:30~1000MHz



12:57:15 23.08.2022

Band5-10MHz-QPSK-20450-1RB#0-Range4:1000~10000MHz



12:57:19 23.08.2022



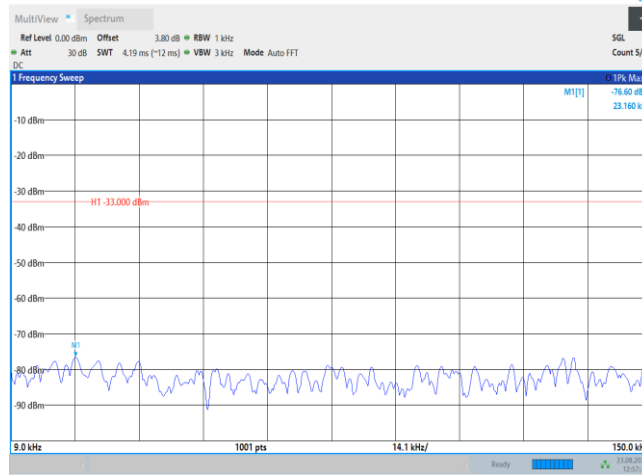
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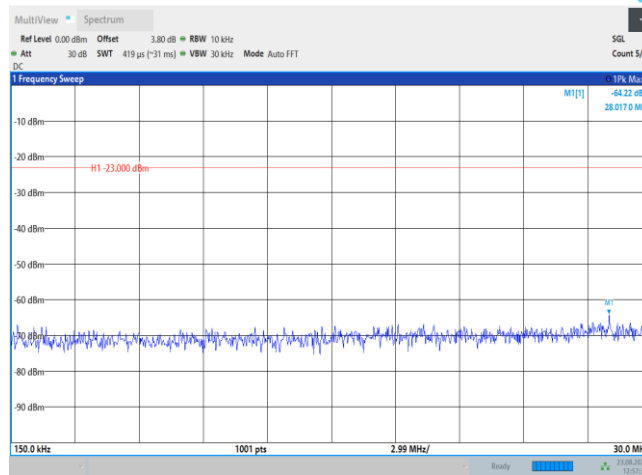
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Band5-10MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



12:57:33 23.08.2022

Band5-10MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



12:57:36 23.08.2022



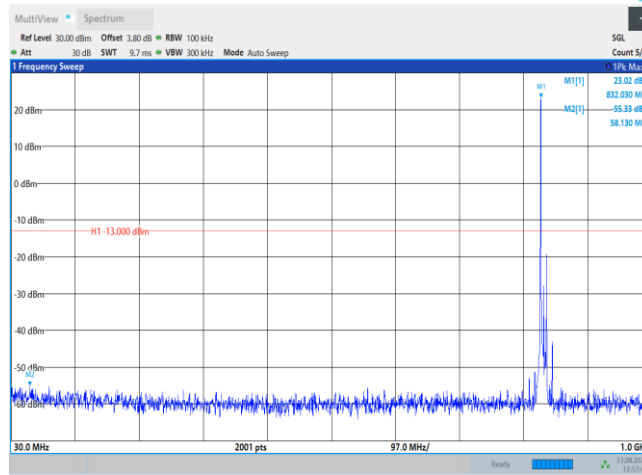
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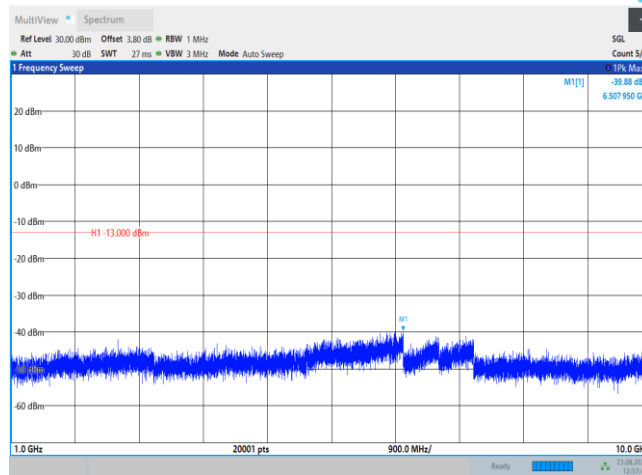
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Band5-10MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



12:57:41 23.08.2022

Band5-10MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



12:57:44 23.08.2022



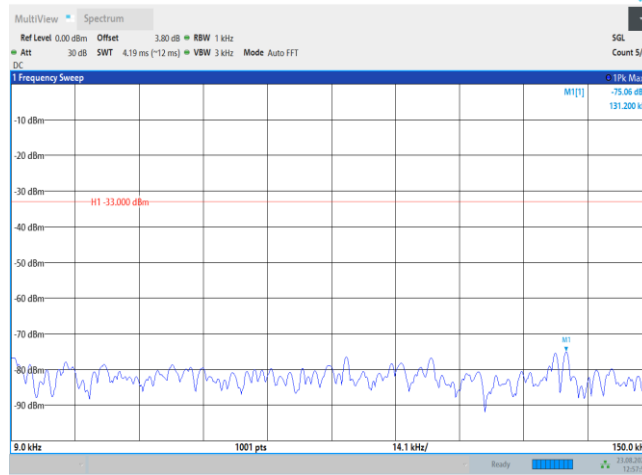
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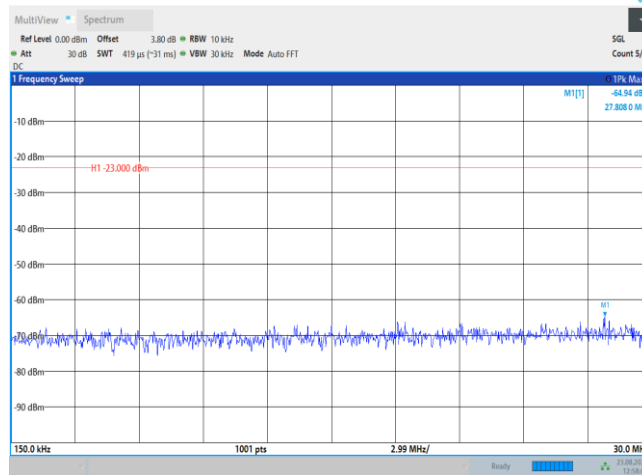
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Band5-10MHz-QPSK-20600-1RB#0-Range1:0.009~0.15MHz



12:57:58 23.08.2022

Band5-10MHz-QPSK-20600-1RB#0-Range2:0.15~30MHz



12:58:02 23.08.2022

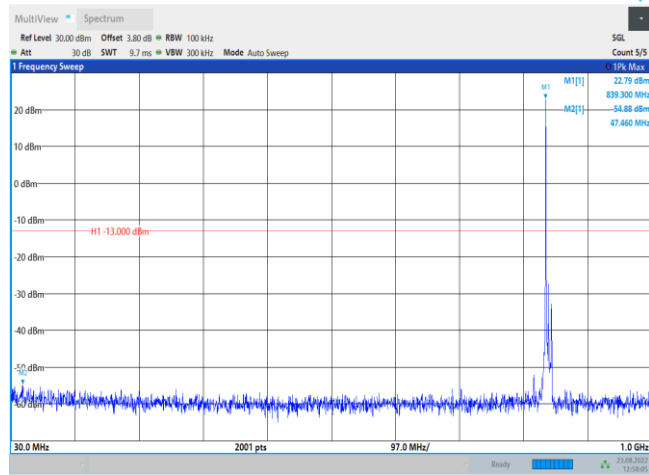


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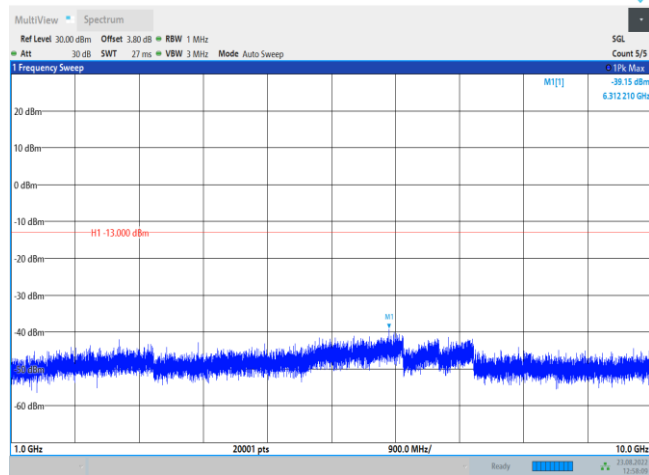
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Band5-10MHz-QPSK-20600-1RB#0-Range3:30~1000MHz



12:58:06 23.08.2022

Band5-10MHz-QPSK-20600-1RB#0-Range4:1000~10000MHz



12:58:10 23.08.2022



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Field Strength of Spurious Radiation

Test Band = LTE Band5_ TM1

Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1649.1800	57.00	-48.22	25.37	-61.11	-13.00	48.11	126	290	Horizontal
2	2473.7700	50.28	-47.32	27.69	-64.61	-13.00	51.61	236	53	Horizontal
3	3298.3600	52.03	-46.68	29.56	-60.35	-13.00	47.35	261	360	Horizontal
4	4122.9500	49.27	-45.91	30.99	-60.92	-13.00	47.92	148	66	Horizontal
5	4947.5400	48.58	-45.69	32.73	-59.64	-13.00	46.64	175	342	Horizontal
6	5772.1300	47.25	-44.64	33.65	-59.00	-13.00	46.00	122	92	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	1649.1800	53.01	-48.22	25.37	-65.10	-13.00	52.10	126	256	Vertical
2	2473.7700	49.95	-47.32	27.69	-64.94	-13.00	51.94	291	1	Vertical
3	3298.3600	50.13	-46.68	29.56	-62.25	-13.00	49.25	144	97	Vertical
4	4122.9500	48.80	-45.91	30.99	-61.39	-13.00	48.39	172	177	Vertical
5	4947.5400	48.84	-45.69	32.73	-59.38	-13.00	46.38	135	357	Vertical
6	5772.1300	47.66	-44.64	33.65	-58.59	-13.00	45.59	266	282	Vertical



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Test Band = LTE Band5_ TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1664.1800	58.46	-48.20	25.38	-59.63	-13.00	46.63	217	289	Horizontal
2	2496.2700	54.93	-47.28	27.76	-59.85	-13.00	46.85	195	146	Horizontal
3	3328.3600	50.43	-46.64	29.52	-61.95	-13.00	48.95	148	359	Horizontal
4	4160.4500	47.54	-45.94	31.04	-62.62	-13.00	49.62	158	93	Horizontal
5	4992.5400	48.67	-45.79	32.86	-59.52	-13.00	46.52	142	302	Horizontal
6	5824.6300	48.18	-44.74	33.80	-58.02	-13.00	45.02	136	263	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	1664.1800	55.99	-48.20	25.38	-62.10	-13.00	49.10	285	83	Vertical
2	2496.2700	52.29	-47.28	27.76	-62.49	-13.00	49.49	145	4	Vertical
3	3328.3600	50.52	-46.64	29.52	-61.86	-13.00	48.86	196	356	Vertical
4	4160.4500	49.04	-45.94	31.04	-61.12	-13.00	48.12	170	0	Vertical
5	4992.5400	48.90	-45.79	32.86	-59.29	-13.00	46.29	133	95	Vertical
6	5824.6300	47.50	-44.74	33.80	-58.70	-13.00	45.70	261	123	Vertical



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Test Band = LTE Band5_ TM1

Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1679.1800	55.21	-48.18	25.38	-62.85	-13.00	49.85	211	170	Horizontal
2	2518.7700	54.56	-47.21	27.83	-60.07	-13.00	47.07	163	302	Horizontal
3	3358.3600	49.98	-46.60	29.48	-62.40	-13.00	49.40	142	276	Horizontal
4	4197.9500	47.93	-45.96	31.10	-62.19	-13.00	49.19	145	209	Horizontal
5	5037.5400	48.66	-45.65	32.90	-59.35	-13.00	46.35	175	26	Horizontal
6	5887.1300	47.48	-44.93	33.92	-58.79	-13.00	45.79	133	302	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	1679.1800	52.69	-48.18	25.38	-65.37	-13.00	52.37	213	84	Vertical
2	2518.7700	51.11	-47.21	27.83	-63.52	-13.00	50.52	291	281	Vertical
3	3358.3600	52.92	-46.60	29.48	-59.46	-13.00	46.46	145	269	Vertical
4	4197.9500	49.01	-45.96	31.10	-61.11	-13.00	48.11	144	334	Vertical
5	5037.5400	48.77	-45.65	32.90	-59.24	-13.00	46.24	180	96	Vertical
6	5887.1300	48.22	-44.93	33.92	-58.05	-13.00	45.05	122	356	Vertical

Remark:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Pre-amplifier gain. The basic equation with a sample calculation is as follows:

Level = Reading Level(dBuV) + AF(dB/m) + Factor(dB)

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Pre-amplifier gain (dB)

Margin = Limit(dBm) - Level(dBm)

dBuV=dbm+95.26



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Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	0.60	0.000717	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	0.70	0.000837	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	1.10	0.001315	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	0.50	0.000598	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	1.30	0.001554	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	1.20	0.001435	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-0.60	-0.000717	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	1.10	0.001315	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	0.20	0.000239	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-1.10	-0.001315	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	0.70	0.000837	±2.5	PASS

---End of Attachment---



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