

Appendix B.4

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	23.67	23.78	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.78	23.89	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.75	23.86	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.91	23.02	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.75	23.86	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.87	23.98	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.87	23.98	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.84	22.95	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.79	23.90	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.83	23.94	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.80	23.91	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.87	22.98	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.13	23.24	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.20	23.31	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.17	23.28	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.93	22.04	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.14	23.25	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.27	23.38	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.30	23.41	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.93	22.04	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.13	23.24	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.24	23.35	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.16	23.27	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.98	22.09	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.64	23.75	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.89	24.00	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.84	23.95	38.45	PASS



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Band5	3MHz	QPSK	20415	15RB#0	22.96	23.07	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.77	23.88	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.99	24.10	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.89	24.00	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.92	23.03	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.75	23.86	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.93	24.04	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.90	24.01	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.91	23.02	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.01	23.12	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.20	23.31	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.24	23.35	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.95	22.06	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.16	23.27	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.37	23.48	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.32	23.43	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.95	22.06	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.03	23.14	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.34	23.45	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.27	23.38	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.95	22.06	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.71	23.82	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.81	23.92	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.80	23.91	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.94	23.05	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.85	23.96	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.93	24.04	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.91	24.02	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.93	23.04	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.76	23.87	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.88	23.99	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.84	23.95	38.45	PASS



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Band5	5MHz	QPSK	20625	25RB#0	22.96	23.07	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.10	23.21	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.13	23.24	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.24	23.35	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.97	22.08	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.14	23.25	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.36	23.47	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.24	23.35	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.96	22.07	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.05	23.16	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.30	23.41	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.25	23.36	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.98	22.09	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.83	23.94	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.73	23.84	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.74	23.85	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.96	23.07	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.04	24.15	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.69	23.80	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.91	24.02	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.00	23.11	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.89	24.00	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.81	23.92	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.78	23.89	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.95	23.06	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.38	23.49	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.06	23.17	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.21	23.32	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.97	22.08	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.47	23.58	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.20	23.31	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.33	23.44	38.45	PASS



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Report No.: SEWA2306000089RG01

Rev.: 01

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Band5	10MHz	16QAM	20525	50RB#0	21.99	22.10	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.35	23.46	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.15	23.26	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.18	23.29	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.96	22.07	38.45	PASS



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Peak-to-Average Ratio(CCDF)

Test Result

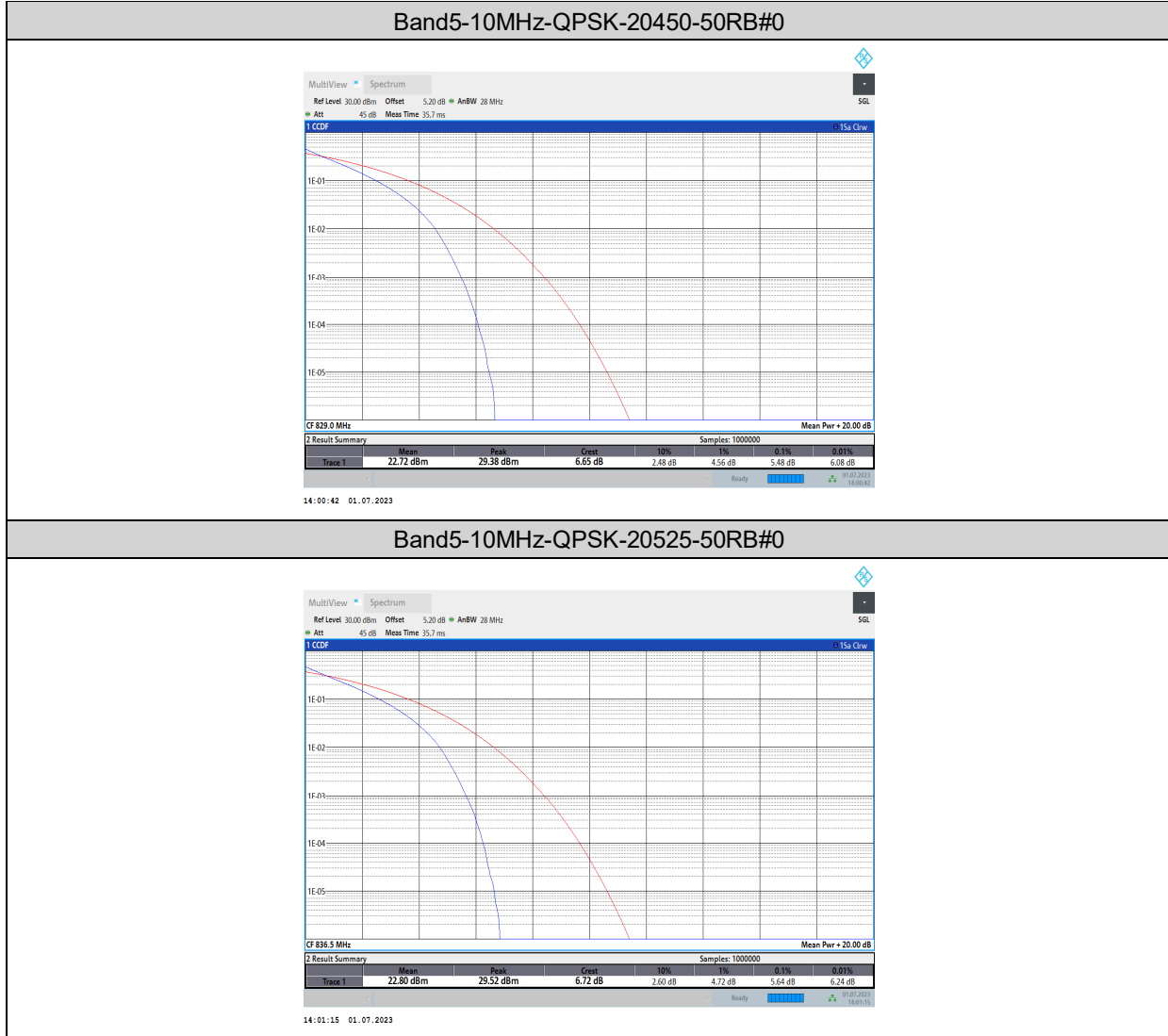
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	5.48	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.64	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.48	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.26	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.38	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.22	13	PASS



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Test Graphs

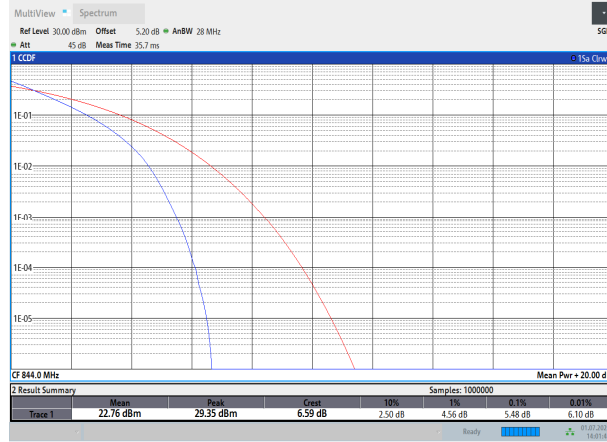


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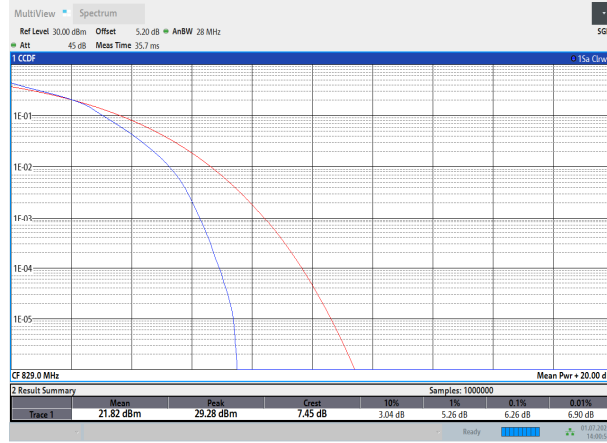
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Band5-10MHz-QPSK-20600-50RB#0



14:01:49 01.07.2023

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



14:00:59 01.07.2023

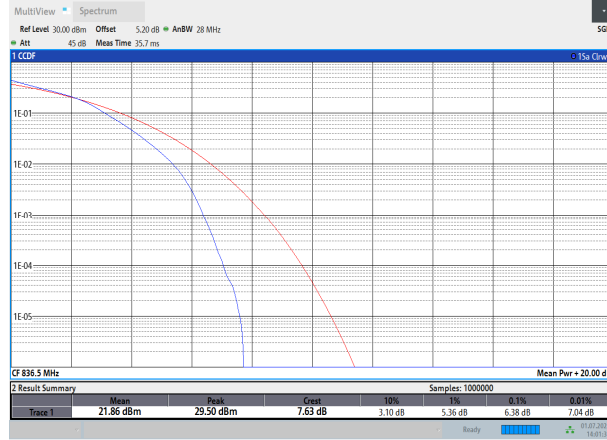


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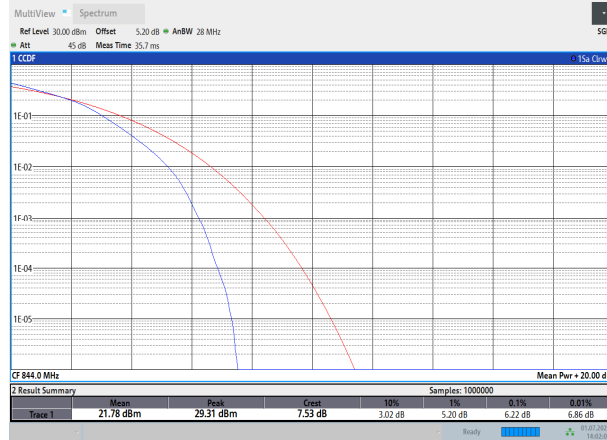
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Band5-10MHz-16QAM-20525-50RB#0



14:01:32 01.07.2023

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



14:02:05 01.07.2023



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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



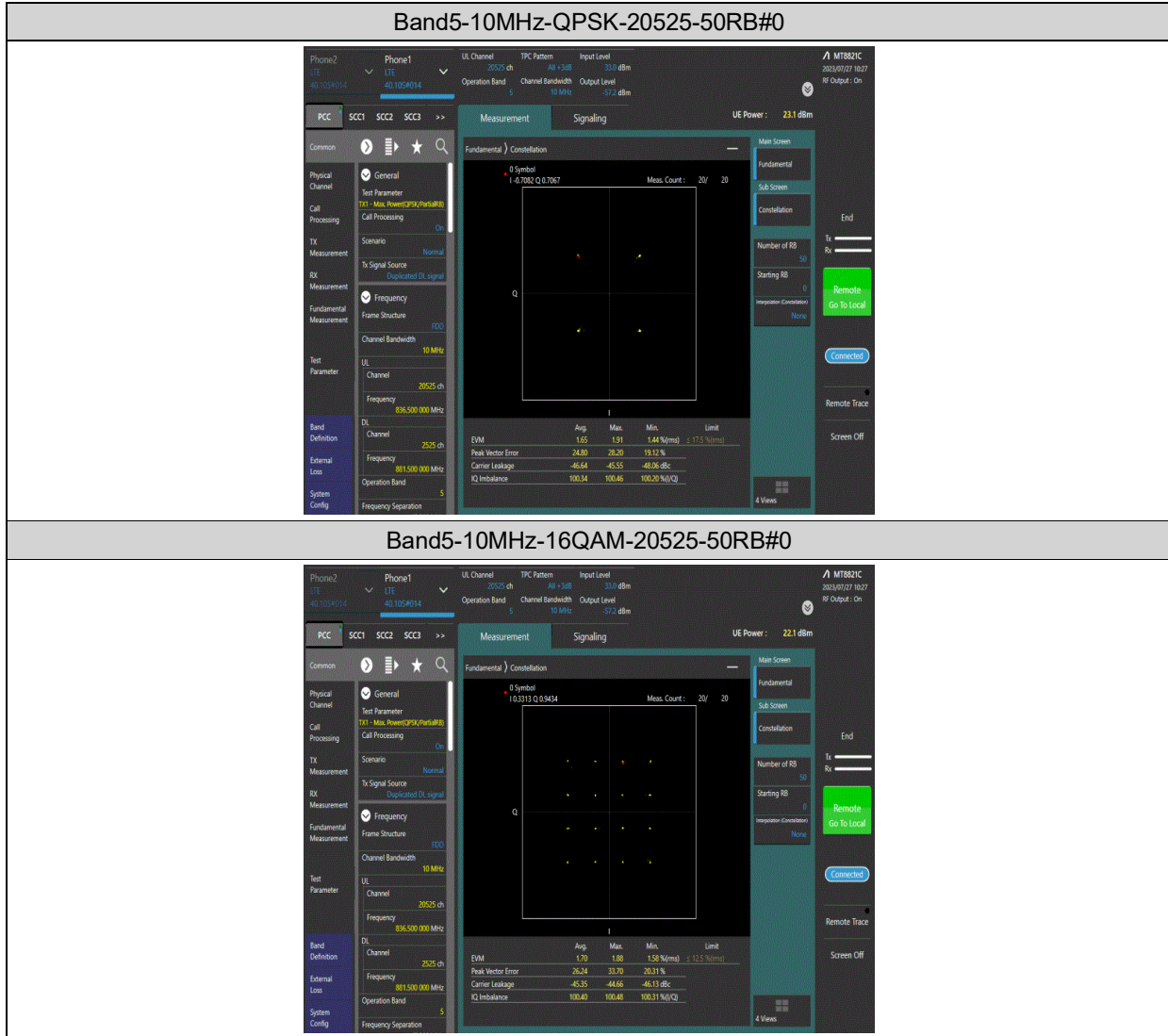
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Test Graphs



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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	1.084	1.23	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.084	1.23	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.085	1.23	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.092	1.24	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.092	1.24	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.092	1.24	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.693	2.97	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.696	2.96	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.692	2.96	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.69	3.00	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.688	2.99	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.688	2.98	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.471	4.88	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.47	4.88	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.466	4.87	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.474	4.92	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.467	4.91	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.47	4.90	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.937	9.60	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.941	9.70	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.929	9.56	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.914	9.62	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.923	9.62	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.903	9.58	PASS

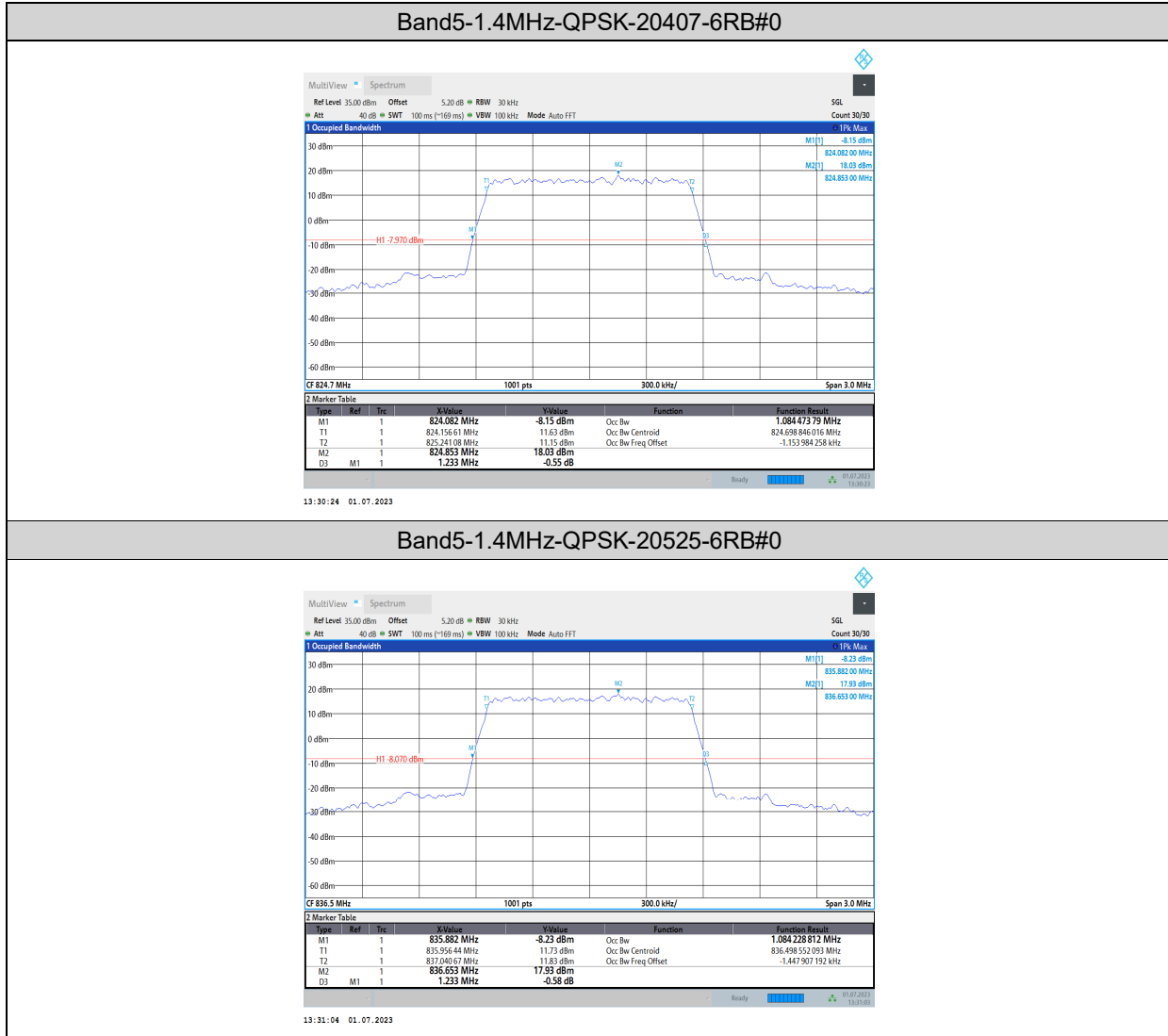


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Test Graphs

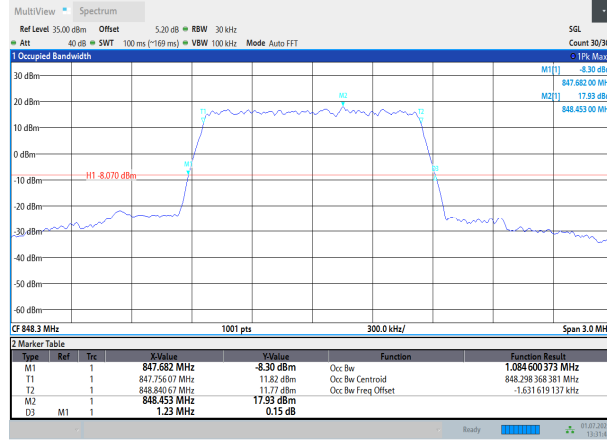


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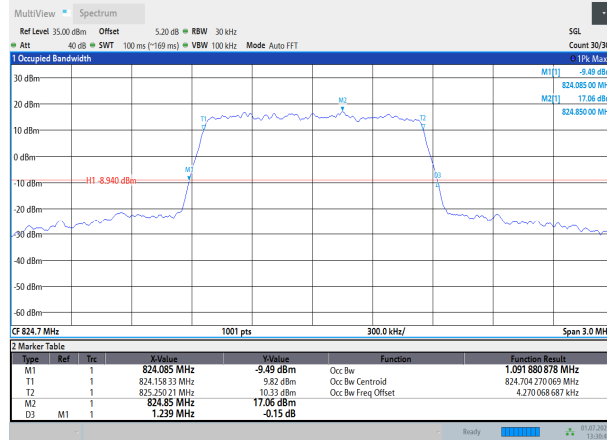
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Band5-1.4MHz-QPSK-20643-6RB#0



13:31:44 01.07.2023

Band5-1.4MHz-16QAM-20407-6RB#0



13:30:44 01.07.2023

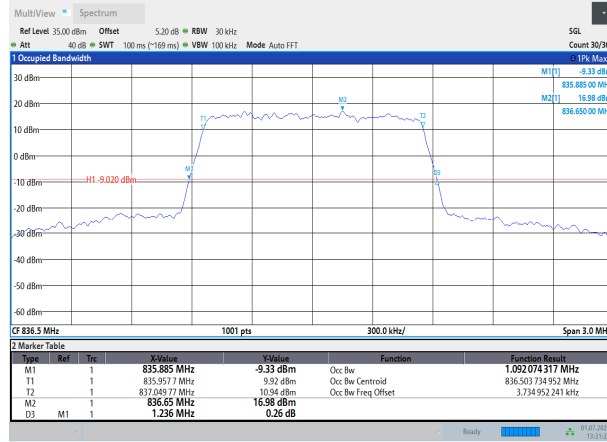


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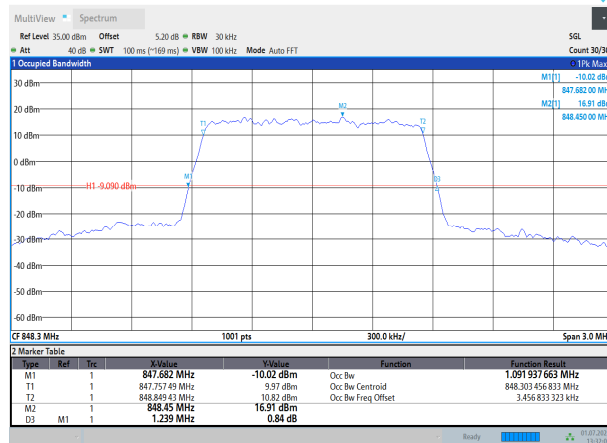
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Band5-1.4MHz-16QAM-20525-6RB#0



13:31:24 01.07.2023

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



13:32:04 01.07.2023

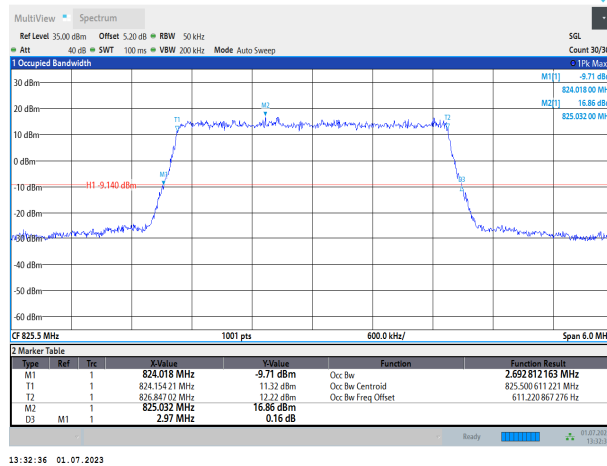


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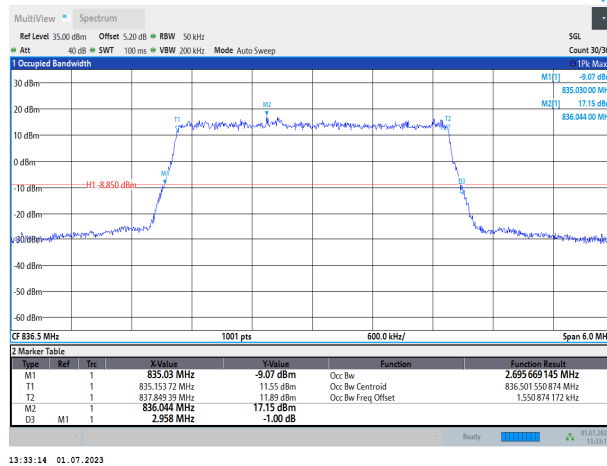
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Band5-3MHz-QPSK-20415-15RB#0



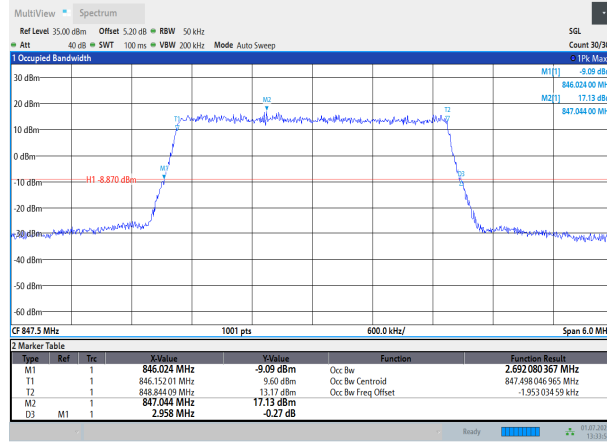
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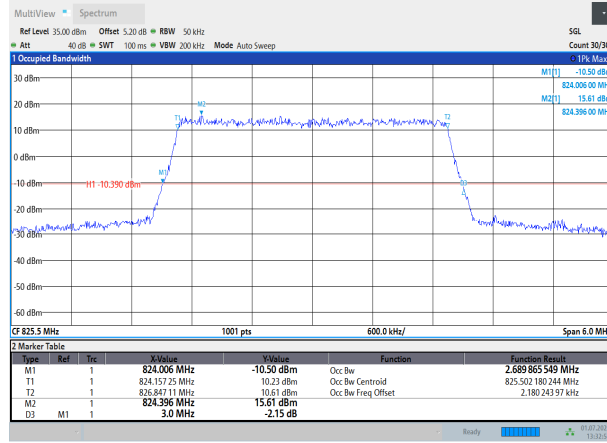
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Band5-3MHz-QPSK-20635-15RB#0



13:33:51 01.07.2023

Band5-3MHz-16QAM-20415-15RB#0



13:32:54 01.07.2023



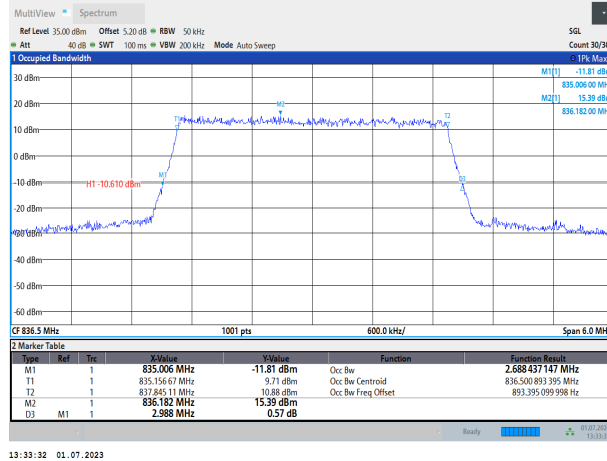
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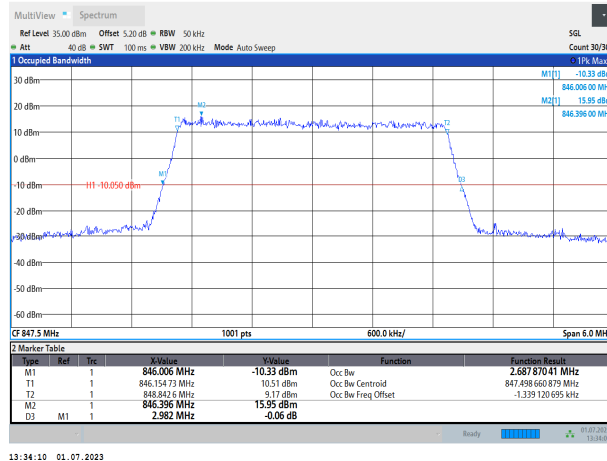
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Band5-3MHz-16QAM-20525-15RB#0



Band5-3MHz-16QAM-20635-15RB#0

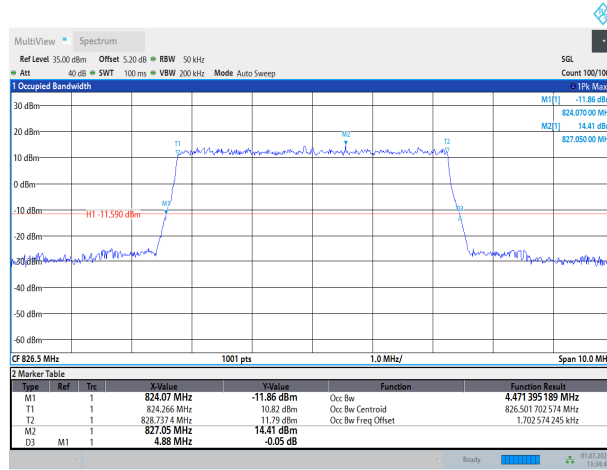


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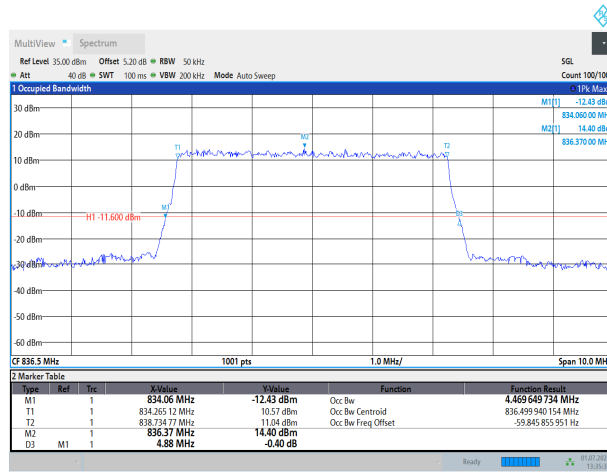
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Band5-5MHz-QPSK-20425-25RB#0



13:34:48 01.07.2023

Band5-5MHz-QPSK-20525-25RB#0



13:35:40 01.07.2023

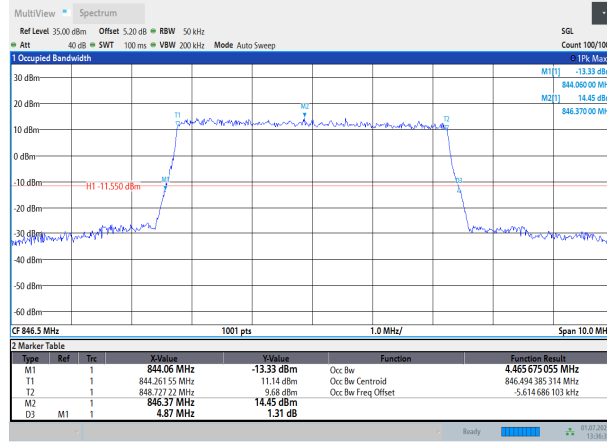


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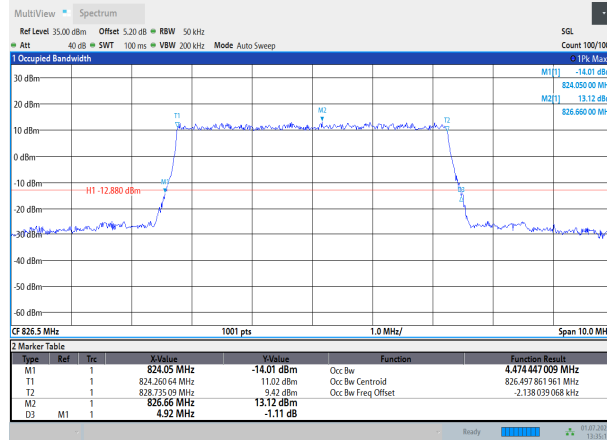
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Band5-5MHz-QPSK-20625-25RB#0



13:36:51 01.07.2023

Band5-5MHz-16QAM-20425-25RB#0



13:35:14 01.07.2023

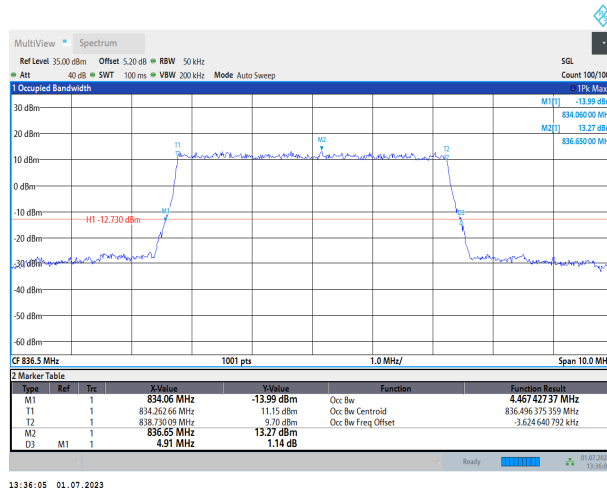


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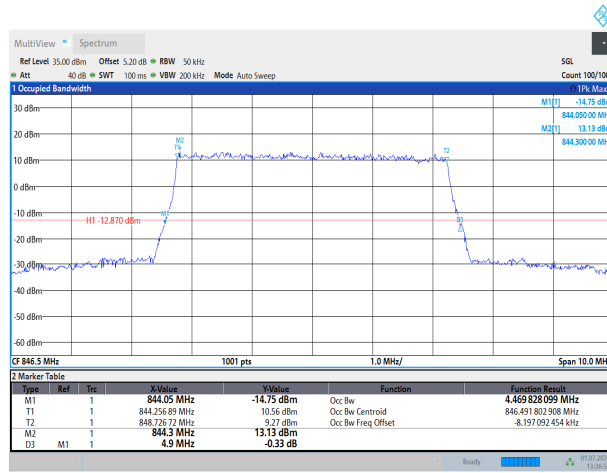
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Band5-5MHz-16QAM-20525-25RB#0



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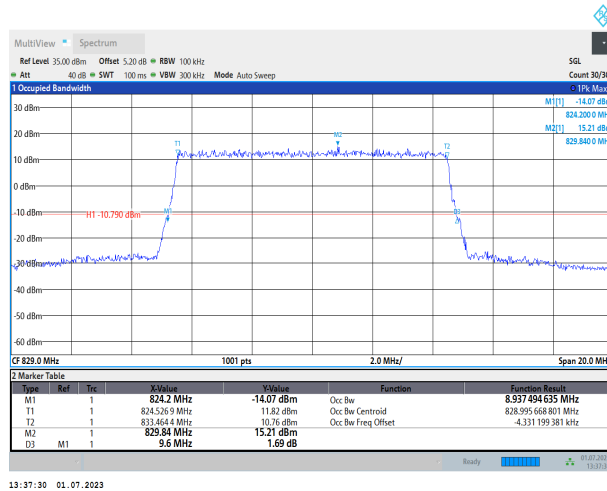


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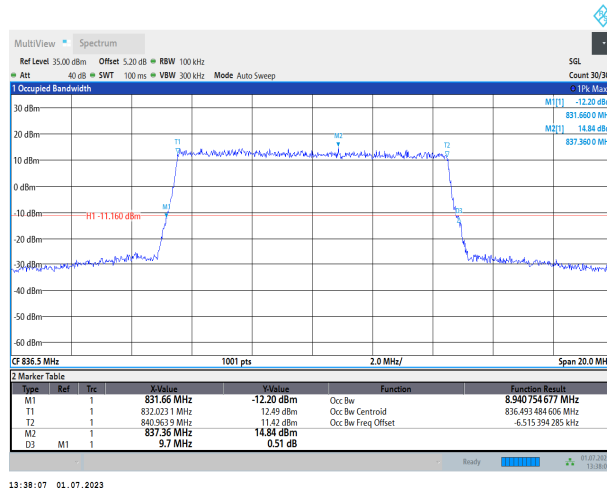
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Band5-10MHz-QPSK-20450-50RB#0



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



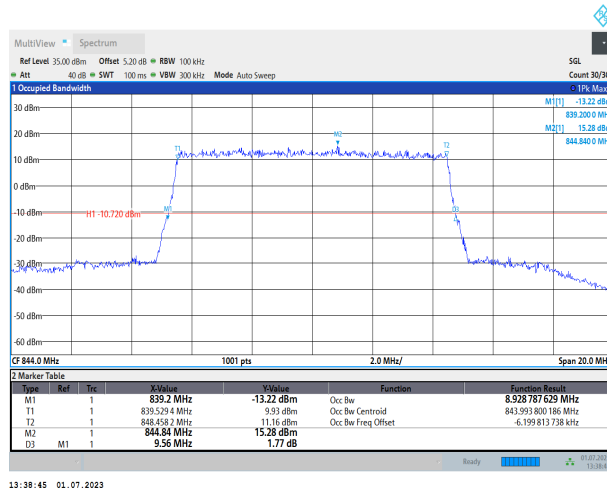
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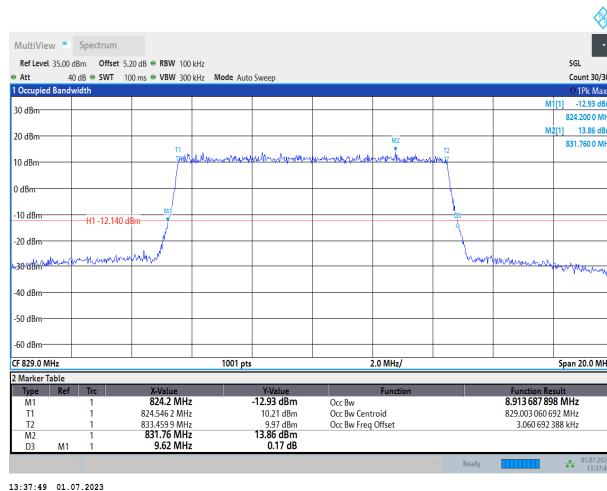
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Band5-10MHz-QPSK-20600-50RB#0



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

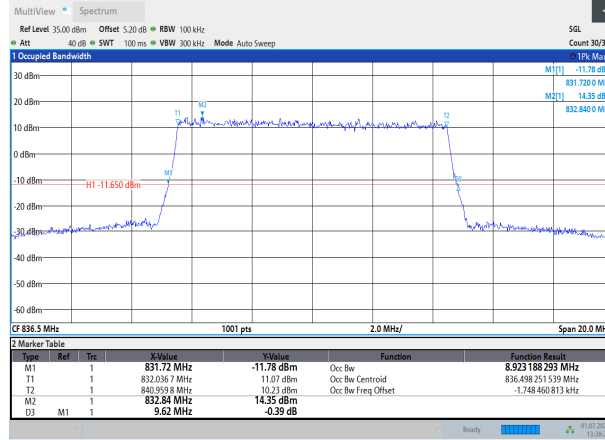


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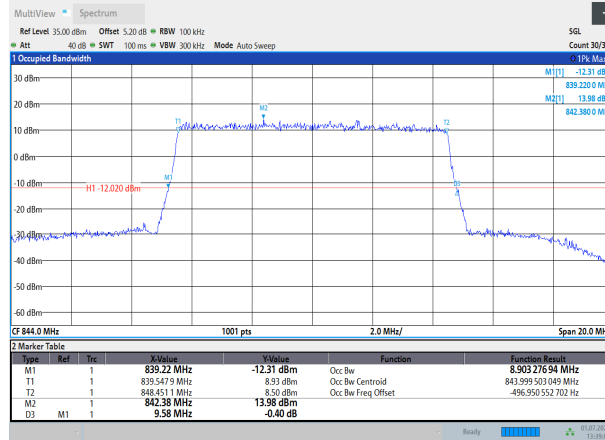
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Band5-10MHz-16QAM-20525-50RB#0



13:38:26 01.07.2023

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



13:39:03 01.07.2023



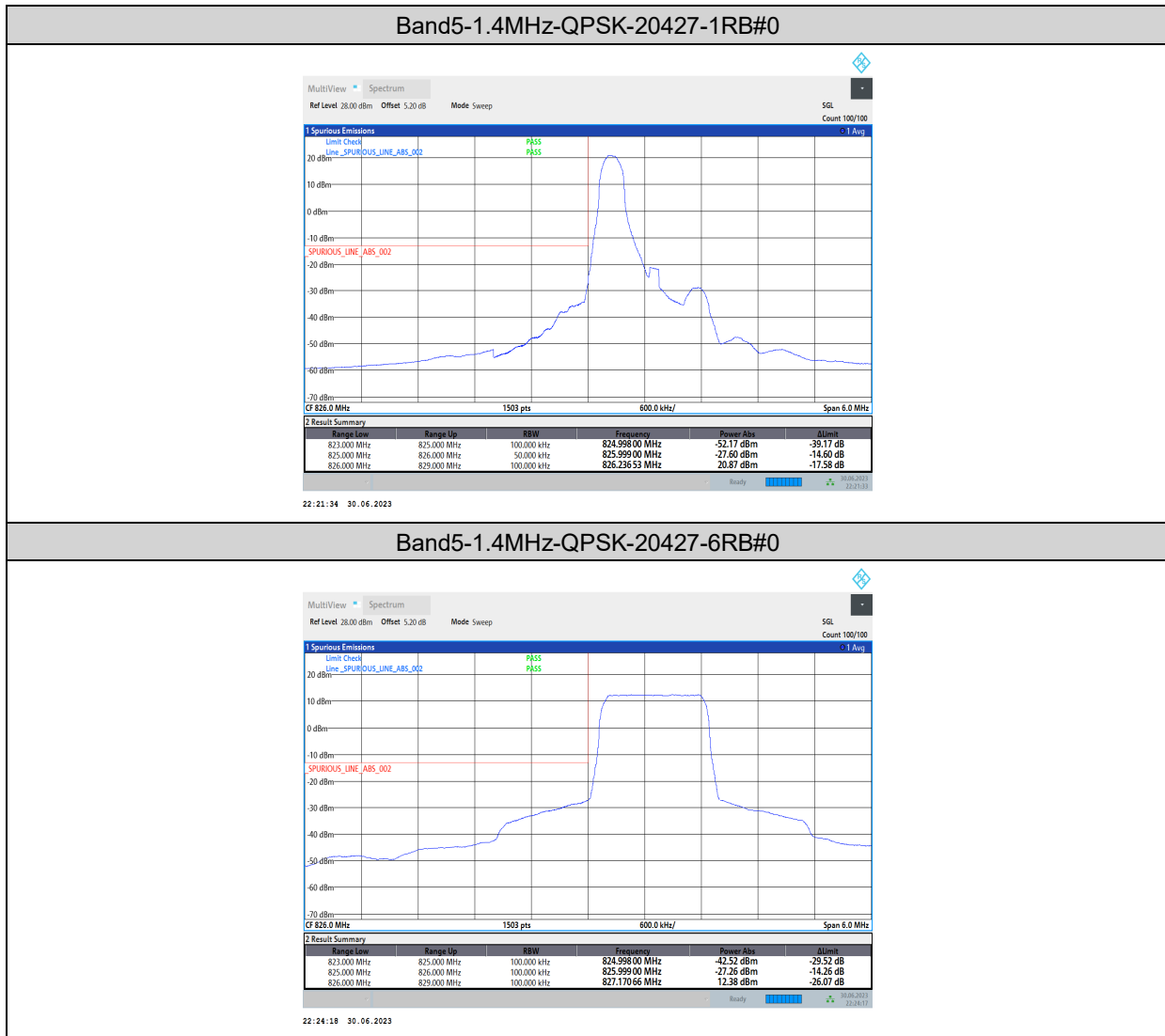
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Band Edge

Test Graphs

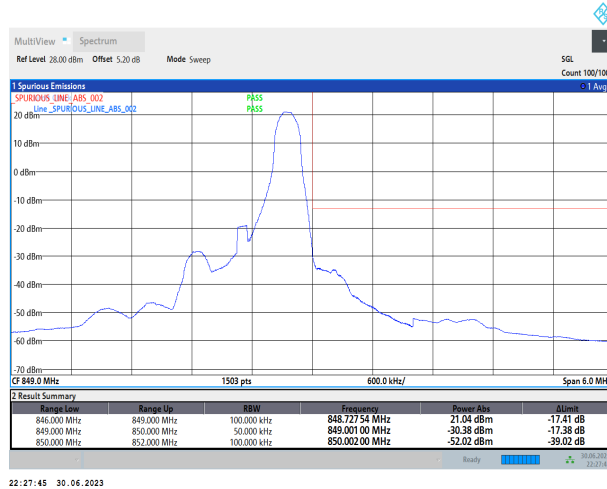


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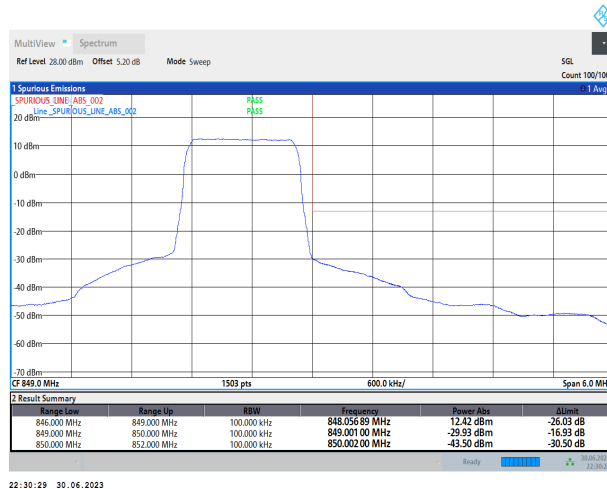
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Band5-1.4MHz-QPSK-20643-1RB#5



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



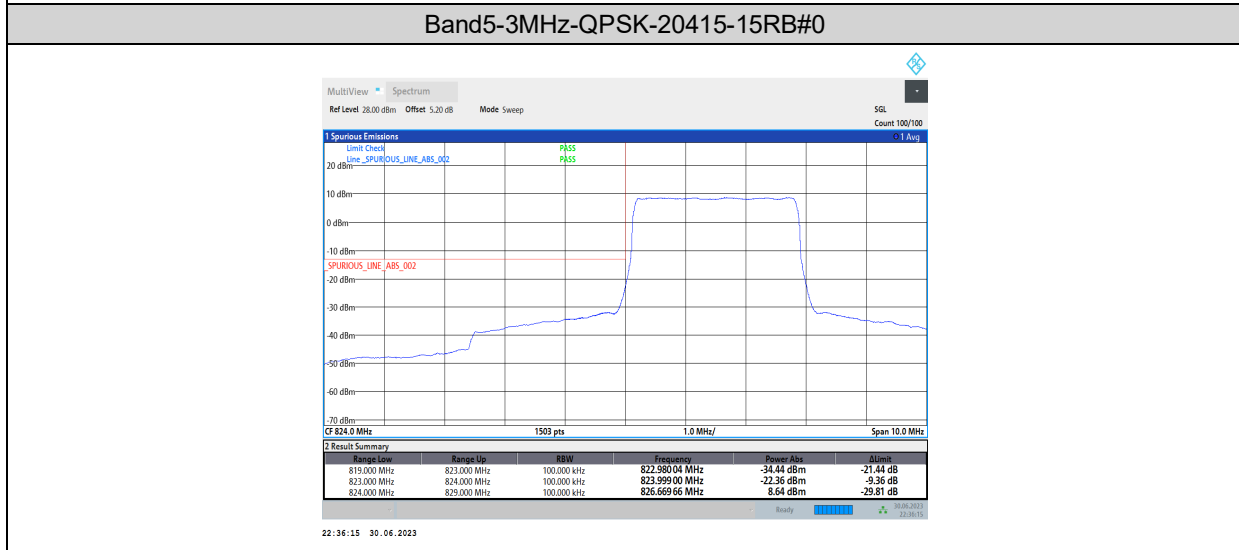
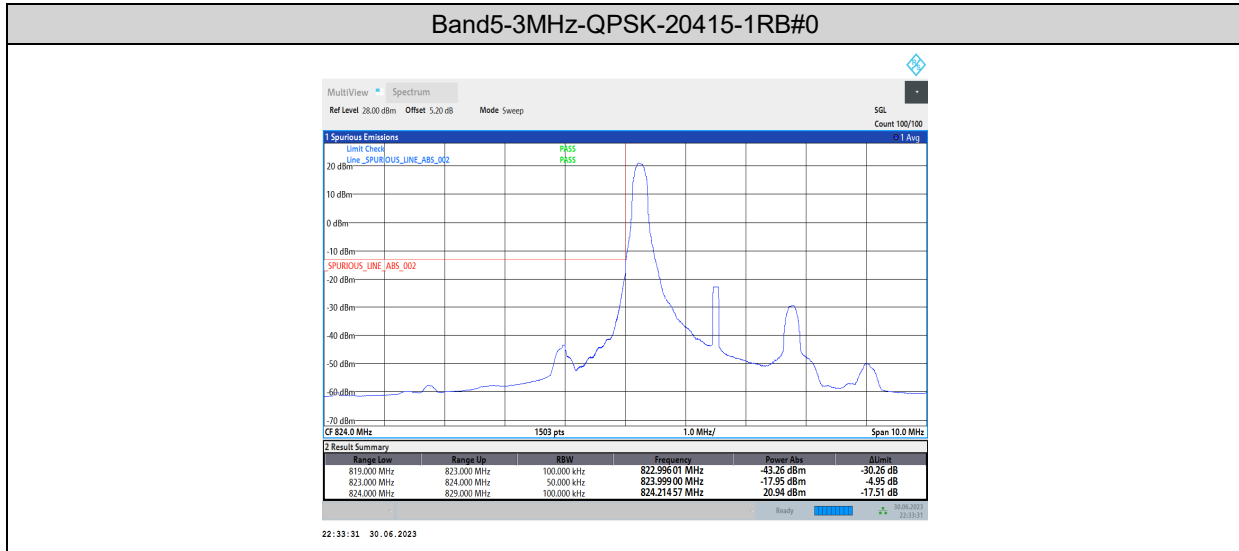
22:30:29 30.06.2023



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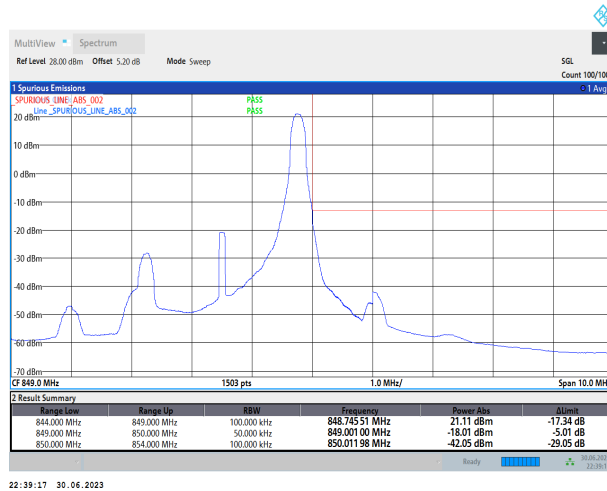


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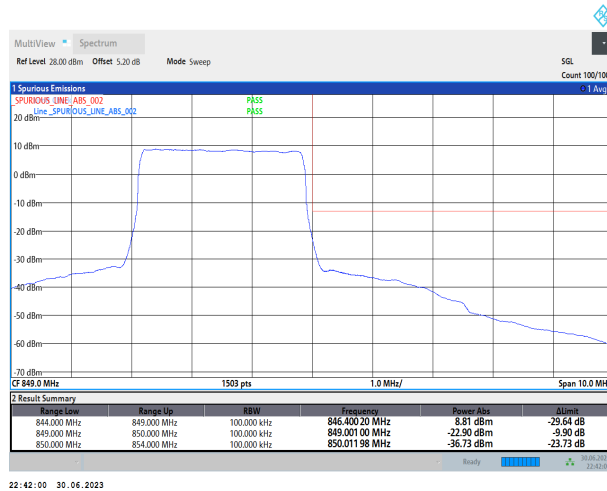
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Band5-3MHz-QPSK-20635-1RB#14



22:39:17 30.06.2023

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



22:42:00 30.06.2023

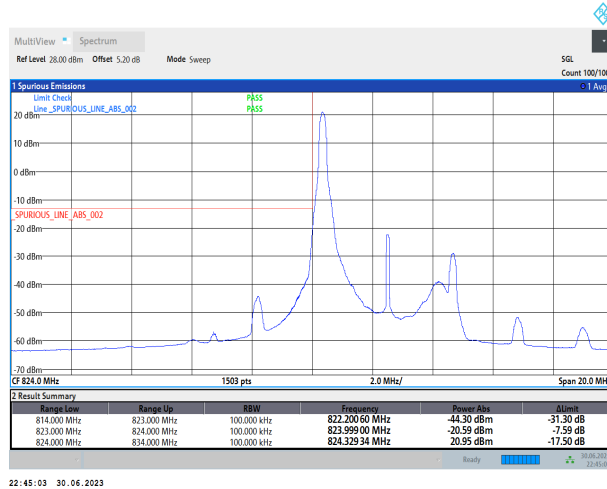


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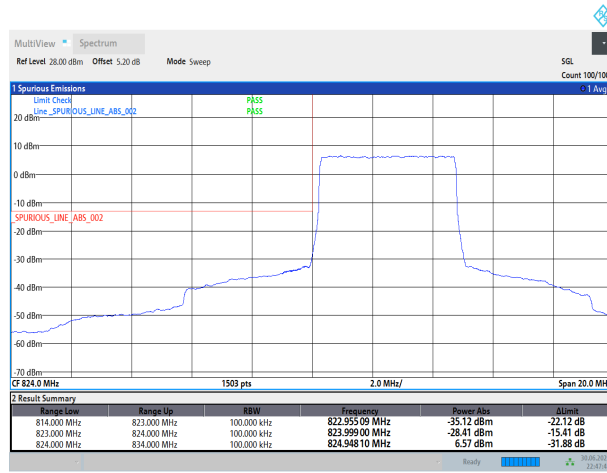
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Band5-5MHz-QPSK-20425-1RB#0



22:45:03 30.06.2023

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



22:47:46 30.06.2023

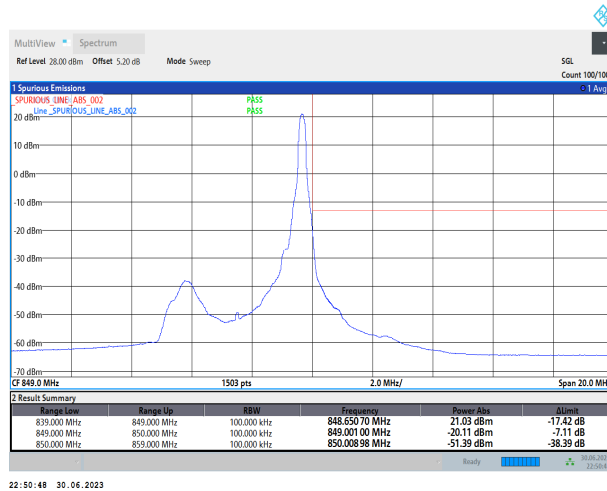


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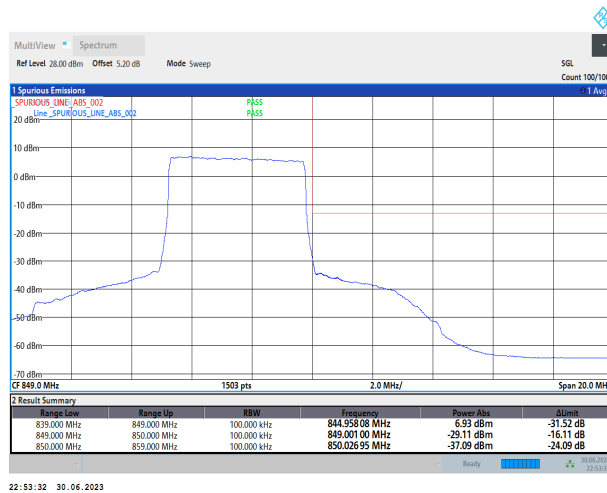
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Band5-5MHz-QPSK-20625-1RB#24



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

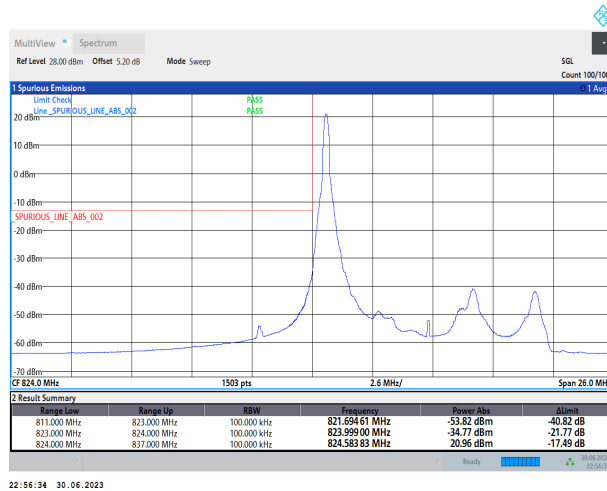


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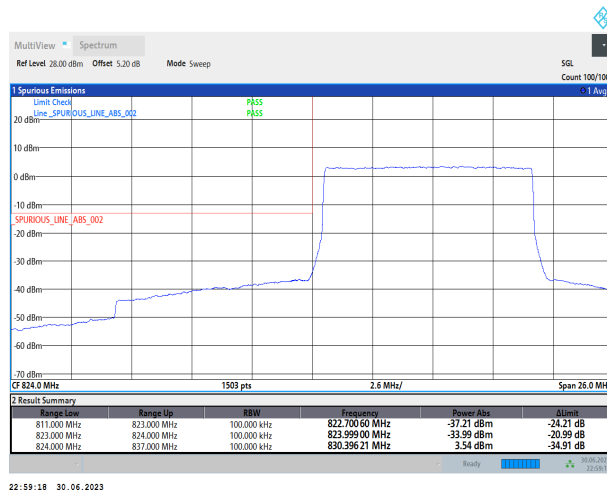
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Band5-10MHz-QPSK-20450-1RB#0



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

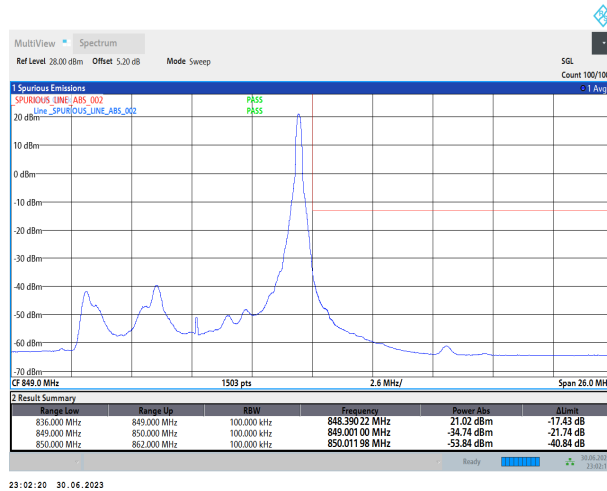


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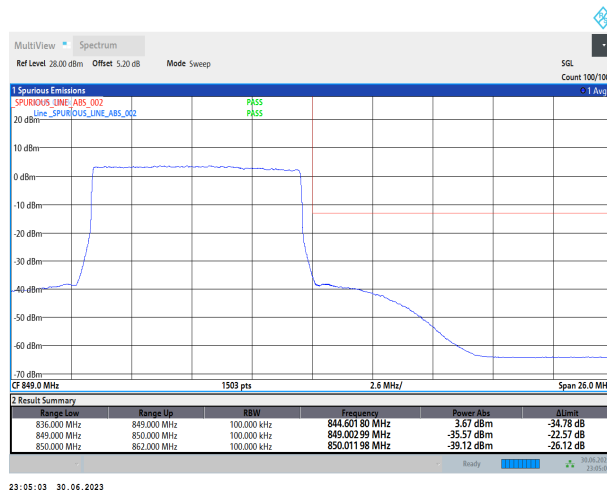
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Band5-10MHz-QPSK-20600-1RB#49



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



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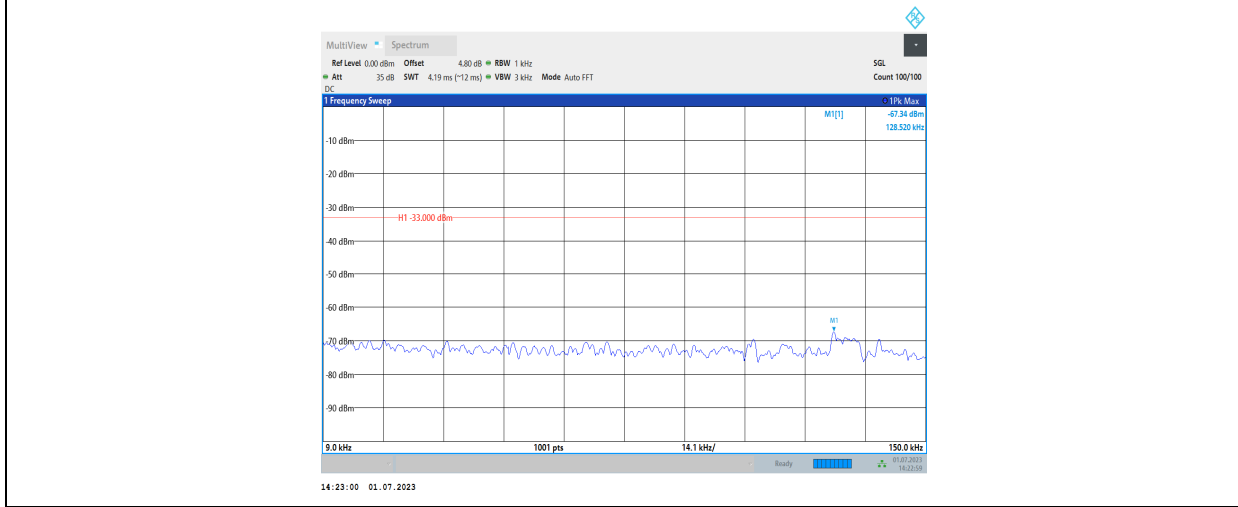
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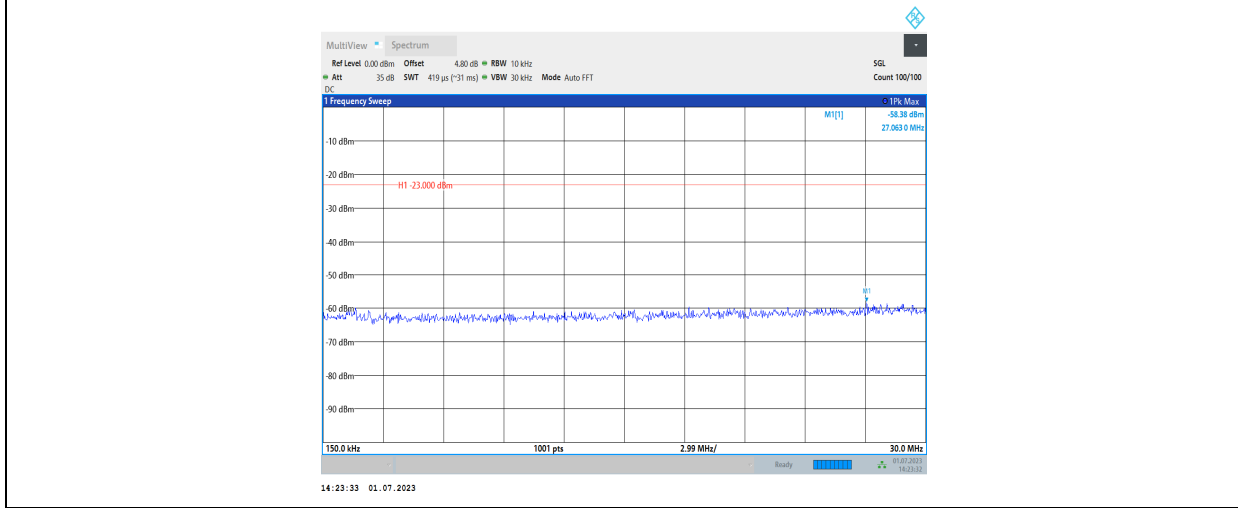
Conducted Spurious Emission

Test Graphs

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



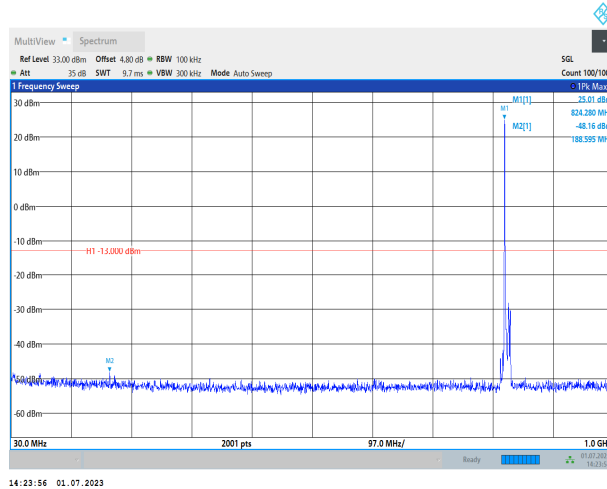
Band5-10MHz-QPSK-20450-1RB#0-Range2:0.15~30MHz



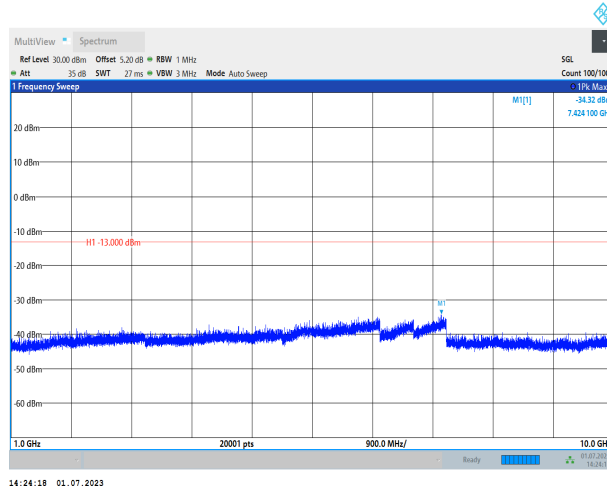
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Band5-10MHz-QPSK-20450-1RB#0-Range3:30~1000MHz



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

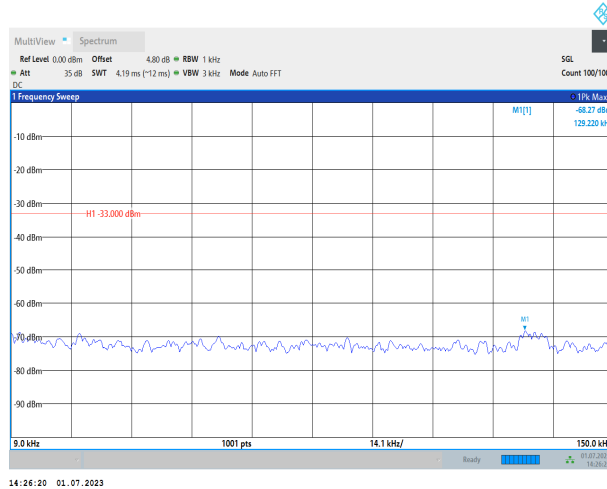


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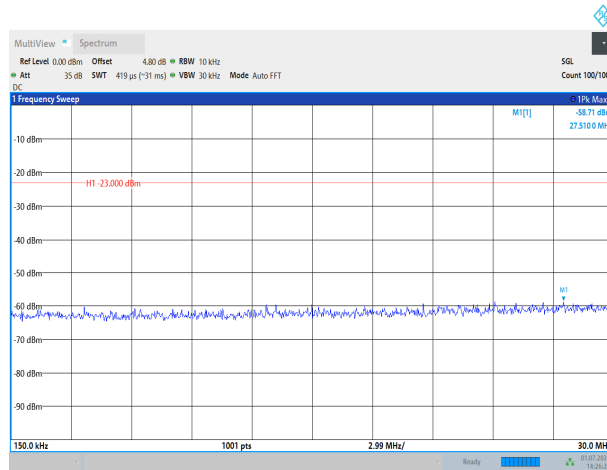
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Band5-10MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



14:26:20 01.07.2023

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



14:26:27 01.07.2023



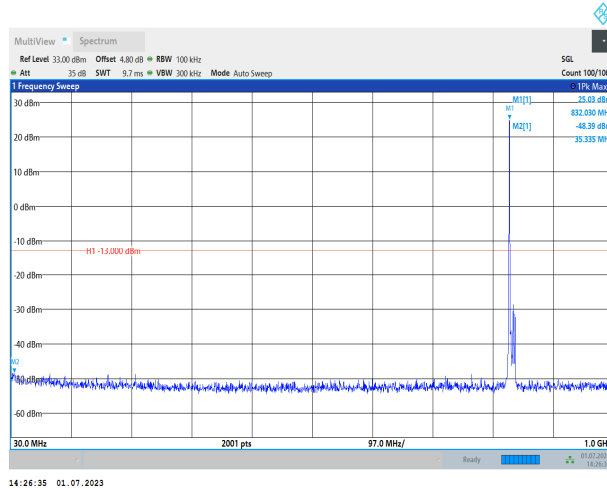
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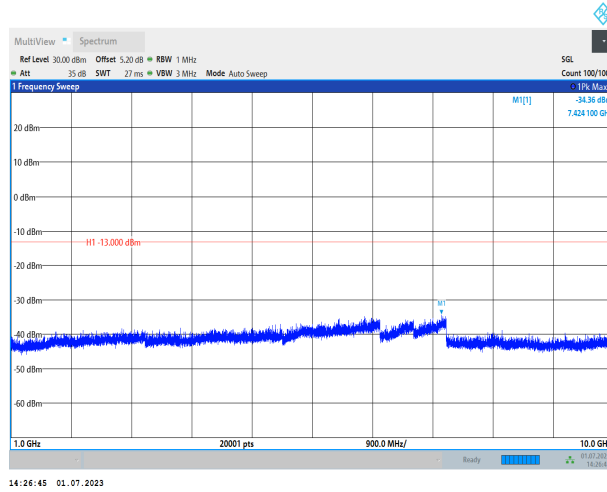
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Band5-10MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



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

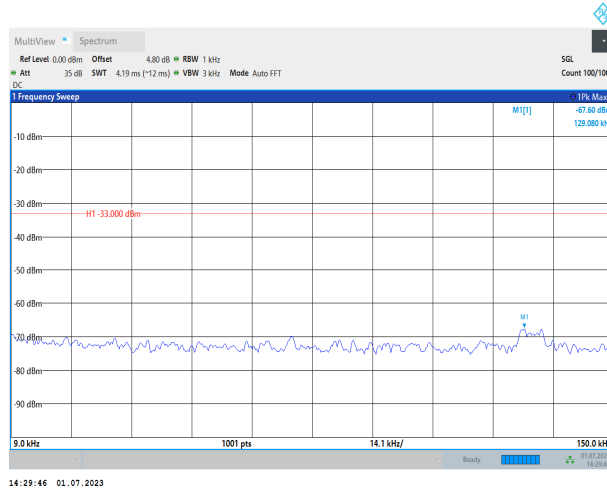


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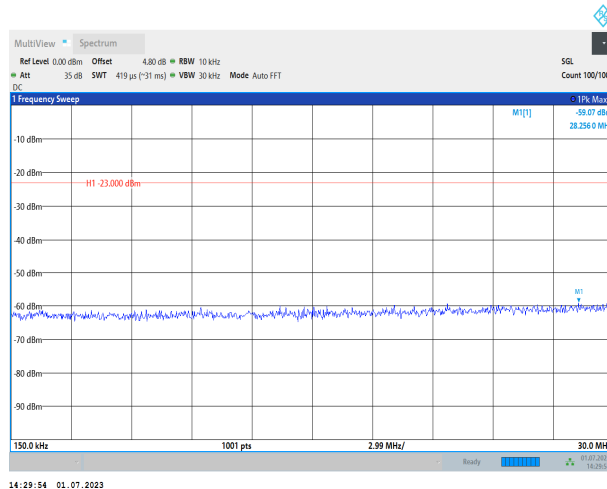
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Band5-10MHz-QPSK-20600-1RB#0-Range1:0.009~0.15MHz



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

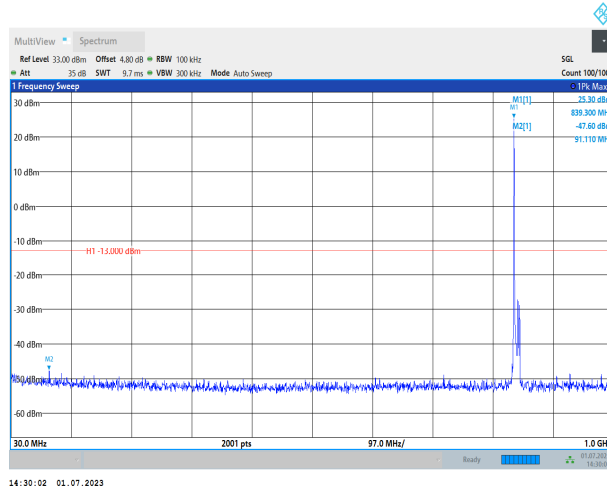


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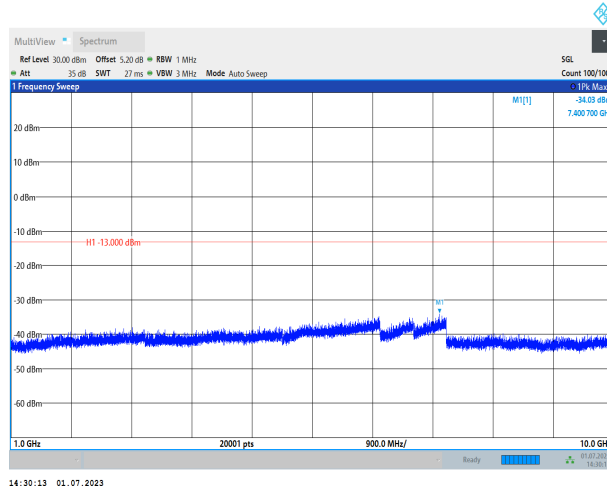
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Band5-10MHz-QPSK-20600-1RB#0-Range3:30~1000MHz



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



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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	1125.1429	64.77	-48.36	25.24	-53.61	-13.00	40.61	244	298	Horizontal
2	1374.8571	61.07	-48.03	25.11	-57.11	-13.00	44.11	122	298	Horizontal
3	1649.1429	58.25	-48.22	25.27	-59.96	-13.00	46.96	103	198	Horizontal
4	2375.4286	59.11	-47.46	26.95	-56.66	-13.00	43.66	302	298	Horizontal
5	2875.4286	54.06	-46.66	28.05	-59.81	-13.00	46.81	159	298	Horizontal
6	4947.4286	51.81	-45.69	31.28	-57.85	-13.00	44.85	176	258	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	1125.1429	57.63	-48.36	25.24	-60.75	-13.00	47.75	213	92	Vertical
2	1374.8571	59.35	-48.03	25.11	-58.83	-13.00	45.83	236	121	Vertical
3	1649.1429	52.39	-48.22	25.27	-65.82	-13.00	52.82	256	132	Vertical
4	2375.4286	56.22	-47.46	26.95	-59.55	-13.00	46.55	154	271	Vertical
5	2874.2857	56.34	-46.66	28.05	-57.53	-13.00	44.53	185	282	Vertical
6	4122.8571	56.51	-45.91	29.39	-55.27	-13.00	42.27	176	271	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	1374.8571	61.28	-48.03	25.11	-56.90	-13.00	43.90	211	298	Horizontal
2	2374.8571	58.37	-47.46	26.95	-57.40	-13.00	44.40	203	298	Horizontal
3	2875.4286	53.79	-46.66	28.05	-60.08	-13.00	47.08	259	298	Horizontal
4	4160.5714	49.50	-45.94	29.49	-62.21	-13.00	49.21	191	278	Horizontal
5	5000	48.37	-45.81	31.40	-61.30	-13.00	48.30	148	69	Horizontal
6	5824.5714	44.50	-44.74	32.66	-62.83	-13.00	49.83	170	356	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	1374.8571	59.70	-48.03	25.11	-58.48	-13.00	45.48	211	111	Vertical
2	2375.4286	56.48	-47.46	26.95	-59.29	-13.00	46.29	146	281	Vertical
3	2875.4286	56.07	-46.66	28.05	-57.80	-13.00	44.80	182	281	Vertical
4	4160.5714	51.33	-45.94	29.49	-60.38	-13.00	47.38	153	281	Vertical
5	4992.5714	51.42	-45.79	31.38	-58.25	-13.00	45.25	256	272	Vertical
6	5824.5714	49.67	-44.74	32.66	-57.66	-13.00	44.66	199	272	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	1374.8571	61.08	-48.03	25.11	-57.10	-13.00	44.10	244	299	Horizontal
2	1679.4286	58.11	-48.18	25.32	-60.02	-13.00	47.02	172	199	Horizontal
3	2374.2857	57.87	-47.46	26.95	-57.90	-13.00	44.90	140	299	Horizontal
4	2876	53.94	-46.65	28.05	-59.92	-13.00	46.92	152	299	Horizontal
5	4197.7143	52.25	-45.96	29.57	-59.39	-13.00	46.39	153	0	Horizontal
6	5037.7143	49.46	-45.65	31.49	-59.96	-13.00	46.96	152	279	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	1374.8571	60.10	-48.03	25.11	-58.08	-13.00	45.08	255	120	Vertical
2	2375.4286	56.69	-47.46	26.95	-59.08	-13.00	46.08	146	270	Vertical
3	2875.4286	55.93	-46.66	28.05	-57.94	-13.00	44.94	136	281	Vertical
4	4197.7143	54.30	-45.96	29.57	-57.34	-13.00	44.34	259	290	Vertical
5	5037.7143	52.49	-45.65	31.49	-56.93	-13.00	43.93	185	270	Vertical
6	5877.1429	53.19	-44.90	32.68	-54.29	-13.00	41.29	175	4	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) - Pre-amplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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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	-4.80	-0.005738	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-1.00	-0.001195	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-1.10	-0.001315	±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	-0.20	-0.000239	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-2.50	-0.002989	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	1.80	0.002152	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-2.30	-0.002750	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-2.30	-0.002750	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-3.00	-0.003586	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-2.70	-0.003228	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	1.30	0.001554	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-1.50	-0.001793	±2.5	PASS

---End of Attachment---



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