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Appendix B.14

LTE CA_5B



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Effective (Isotropic) Radiated Power Output Data

Test Result

Ant0:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	1RB#0-0RB#0	23.15	18.92	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	50RB#0-50RB#0	22.07	17.84	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	1RB#0-0RB#0	23.03	18.8	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	21.99	17.76	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	1RB#0-0RB#0	23.14	18.91	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	50RB#0-50RB#0	22.02	17.79	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	1RB#0-0RB#0	22.33	18.1	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	50RB#0-50RB#0	21.11	16.88	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	1RB#0-0RB#0	22.36	18.13	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	21.10	16.87	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	1RB#0-0RB#0	22.51	18.28	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	50RB#0-50RB#0	21.03	16.8	38.45	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20450-20549	1RB#0-0RB#0	21.40	17.17	38.45	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20450-20549	50RB#0-50RB#0	21.08	16.85	38.45	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20476-20575	1RB#0-0RB#0	21.49	17.26	38.45	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20476-20575	50RB#0-50RB#0	21.06	16.83	38.45	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20501-20600	1RB#0-0RB#0	21.44	17.21	38.45	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20501-20600	50RB#0-50RB#0	21.04	16.81	38.45	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20450-20549	1RB#0-0RB#0	18.31	14.08	38.45	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20450-20549	50RB#0-50RB#0	18.98	14.75	38.45	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20476-20575	1RB#0-0RB#0	18.37	14.14	38.45	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20476-20575	50RB#0-50RB#0	19.02	14.79	38.45	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20501-20600	1RB#0-0RB#0	18.36	14.13	38.45	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20501-20600	50RB#0-50RB#0	18.98	14.75	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	1RB#0-0RB#0	23.17	18.94	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	50RB#0-25RB#0	22.02	17.79	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	1RB#0-0RB#0	23.14	18.91	38.45	PASS



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5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	50RB#0-25RB#0	22.00	17.77	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	1RB#0-0RB#0	23.12	18.89	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	50RB#0-25RB#0	21.98	17.75	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	1RB#0-0RB#0	22.51	18.28	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	50RB#0-25RB#0	21.07	16.84	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	1RB#0-0RB#0	22.44	18.21	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	50RB#0-25RB#0	21.00	16.77	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	1RB#0-0RB#0	22.39	18.16	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	50RB#0-25RB#0	20.97	16.74	38.45	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20450-20522	1RB#0-0RB#0	21.50	17.27	38.45	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20450-20522	50RB#0-25RB#0	20.92	16.69	38.45	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20500-20572	1RB#0-0RB#0	21.51	17.28	38.45	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20500-20572	50RB#0-25RB#0	21.05	16.82	38.45	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20550-20622	1RB#0-0RB#0	21.43	17.2	38.45	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20550-20622	50RB#0-25RB#0	21.02	16.79	38.45	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20450-20522	1RB#0-0RB#0	18.41	14.18	38.45	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20450-20522	50RB#0-25RB#0	19.00	14.77	38.45	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20500-20572	1RB#0-0RB#0	18.44	14.21	38.45	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20500-20572	50RB#0-25RB#0	19.03	14.8	38.45	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20550-20622	1RB#0-0RB#0	18.55	14.32	38.45	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20550-20622	50RB#0-25RB#0	18.96	14.73	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	15RB#0-25RB#0	24.14	19.91	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	1RB#0-0RB#0	23.35	19.12	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	15RB#0-25RB#0	24.12	19.89	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	1RB#0-0RB#0	23.32	19.09	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	15RB#0-25RB#0	24.00	19.77	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	1RB#0-0RB#0	23.16	18.93	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	15RB#0-25RB#0	24.10	19.87	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	1RB#0-0RB#0	23.51	19.28	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	15RB#0-25RB#0	24.21	19.98	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	1RB#0-0RB#0	23.63	19.4	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	15RB#0-25RB#0	24.01	19.78	38.45	PASS



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5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	1RB#0-0RB#0	23.45	19.22	38.45	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20416-20455	15RB#0-25RB#0	23.04	18.81	38.45	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20416-20455	1RB#0-0RB#0	23.45	19.22	38.45	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20501-20540	15RB#0-25RB#0	24.09	19.86	38.45	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20501-20540	1RB#0-0RB#0	23.69	19.46	38.45	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20586-20625	15RB#0-25RB#0	23.20	18.97	38.45	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20586-20625	1RB#0-0RB#0	23.61	19.38	38.45	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20416-20455	15RB#0-25RB#0	22.02	17.79	38.45	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20416-20455	1RB#0-0RB#0	22.68	18.45	38.45	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20501-20540	15RB#0-25RB#0	23.07	18.84	38.45	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20501-20540	1RB#0-0RB#0	22.43	18.2	38.45	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20586-20625	15RB#0-25RB#0	22.21	17.98	38.45	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20586-20625	1RB#0-0RB#0	22.79	18.56	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	1RB#0-0RB#0	23.16	18.93	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	25RB#0-50RB#0	21.98	17.75	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	1RB#0-0RB#0	23.24	19.01	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	25RB#0-50RB#0	22.02	17.79	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	1RB#0-0RB#0	23.13	18.9	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	25RB#0-50RB#0	22.01	17.78	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	1RB#0-0RB#0	22.45	18.22	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	25RB#0-50RB#0	21.09	16.86	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	1RB#0-0RB#0	22.42	18.19	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	25RB#0-50RB#0	21.11	16.88	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	1RB#0-0RB#0	22.45	18.22	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	25RB#0-50RB#0	21.01	16.78	38.45	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20428-20500	1RB#0-0RB#0	21.50	17.27	38.45	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20428-20500	25RB#0-50RB#0	21.03	16.8	38.45	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20478-20550	1RB#0-0RB#0	21.50	17.27	38.45	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20478-20550	25RB#0-50RB#0	21.04	16.81	38.45	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20528-20600	1RB#0-0RB#0	21.51	17.28	38.45	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20528-20600	25RB#0-50RB#0	21.08	16.85	38.45	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20428-20500	1RB#0-0RB#0	18.30	14.07	38.45	PASS



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5-5	5MHz-10MHz	256QAM-256QAM	20428-20500	25RB#0-50RB#0	19.07	14.84	38.45	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20478-20550	1RB#0-0RB#0	18.51	14.28	38.45	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20478-20550	25RB#0-50RB#0	19.04	14.81	38.45	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20528-20600	1RB#0-0RB#0	18.39	14.16	38.45	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20528-20600	25RB#0-50RB#0	19.00	14.77	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	1RB#0-0RB#0	23.33	19.1	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	25RB#0-15RB#0	24.17	19.94	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	1RB#0-0RB#0	23.37	19.14	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	25RB#0-15RB#0	24.15	19.92	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	1RB#0-0RB#0	23.15	18.92	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	25RB#0-15RB#0	23.98	19.75	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	1RB#0-0RB#0	23.46	19.23	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	25RB#0-15RB#0	23.88	19.65	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	1RB#0-0RB#0	23.59	19.36	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	25RB#0-15RB#0	24.18	19.95	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	1RB#0-0RB#0	23.43	19.2	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	25RB#0-15RB#0	24.05	19.82	38.45	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20425-20464	1RB#0-0RB#0	23.57	19.34	38.45	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20425-20464	25RB#0-15RB#0	22.84	18.61	38.45	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20510-20549	1RB#0-0RB#0	23.66	19.43	38.45	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20510-20549	25RB#0-15RB#0	23.99	19.76	38.45	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20595-20634	1RB#0-0RB#0	23.49	19.26	38.45	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20595-20634	25RB#0-15RB#0	22.99	18.76	38.45	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20425-20464	1RB#0-0RB#0	22.39	18.16	38.45	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20425-20464	25RB#0-15RB#0	21.79	17.56	38.45	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20510-20549	1RB#0-0RB#0	22.40	18.17	38.45	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20510-20549	25RB#0-15RB#0	23.02	18.79	38.45	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20595-20634	1RB#0-0RB#0	22.75	18.52	38.45	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20595-20634	25RB#0-15RB#0	22.04	17.81	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
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	50RB#0-50RB#0	7.12	13	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	7.12	13	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	50RB#0-50RB#0	7.14	13	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	50RB#0-50RB#0	7.54	13	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	7.50	13	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	50RB#0-50RB#0	7.52	13	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20450-20549	50RB#0-50RB#0	7.64	13	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20476-20575	50RB#0-50RB#0	7.64	13	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20501-20600	50RB#0-50RB#0	7.58	13	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20450-20549	50RB#0-50RB#0	7.64	13	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20476-20575	50RB#0-50RB#0	7.68	13	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20501-20600	50RB#0-50RB#0	7.64	13	PASS



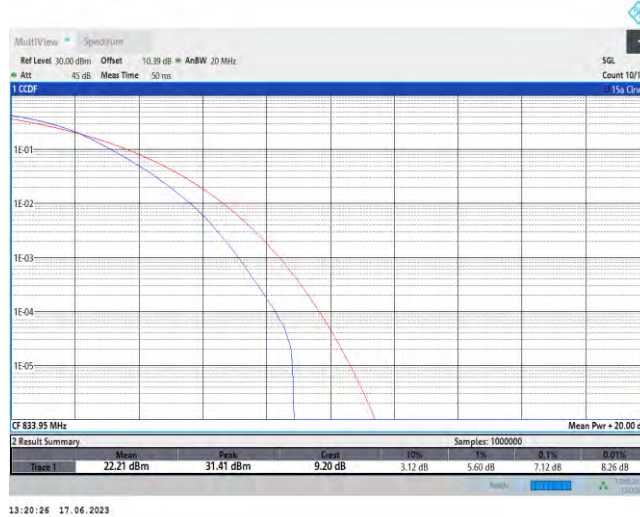
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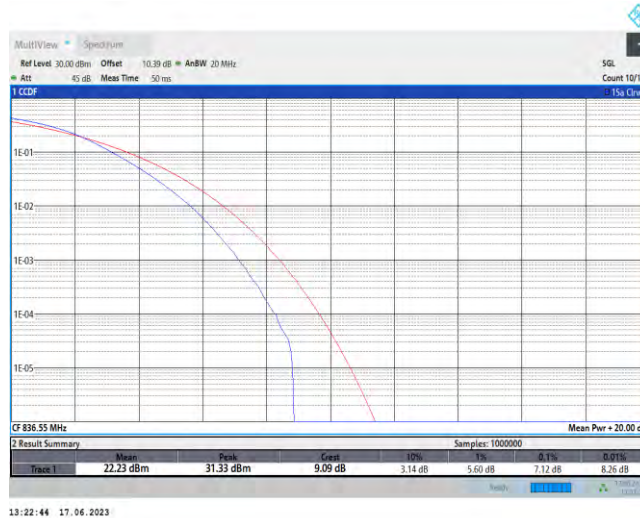
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Test Graphs

5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-50RB#0-50RB#0



5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-50RB#0-50RB#0

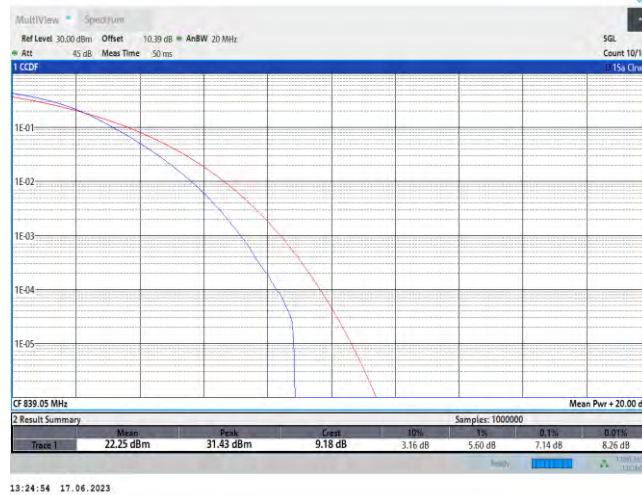


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5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-50RB#0-50RB#0



13:24:54 17.06.2023

5-5-10MHz-10MHz-16QAM-16QAM-20450-20549-50RB#0-50RB#0



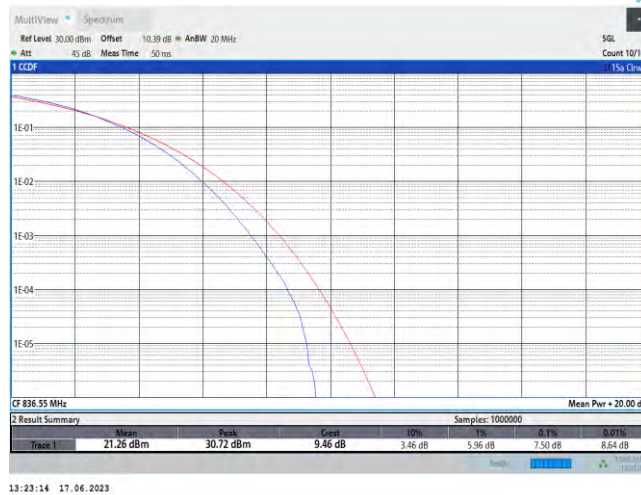
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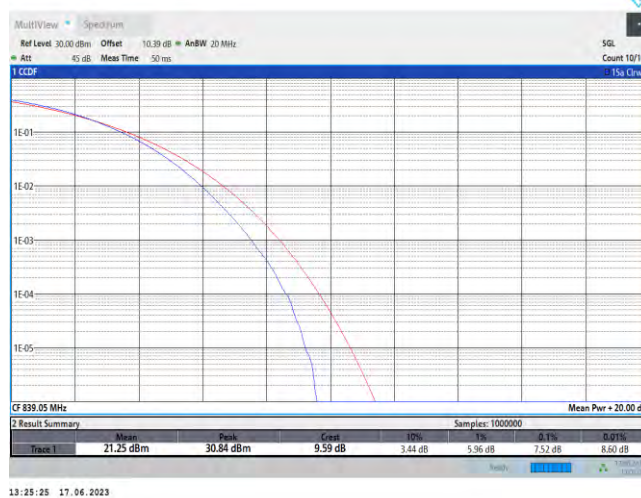
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5-5-10MHz-10MHz-16QAM-16QAM-20476-20575-50RB#0-50RB#0



5-5-10MHz-10MHz-16QAM-16QAM-20501-20600-50RB#0-50RB#0

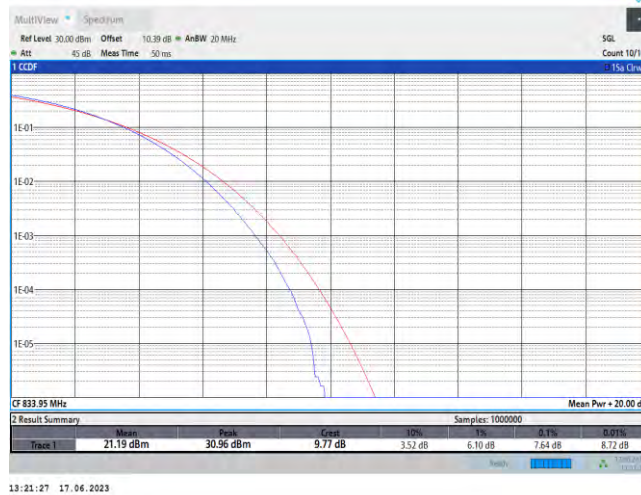


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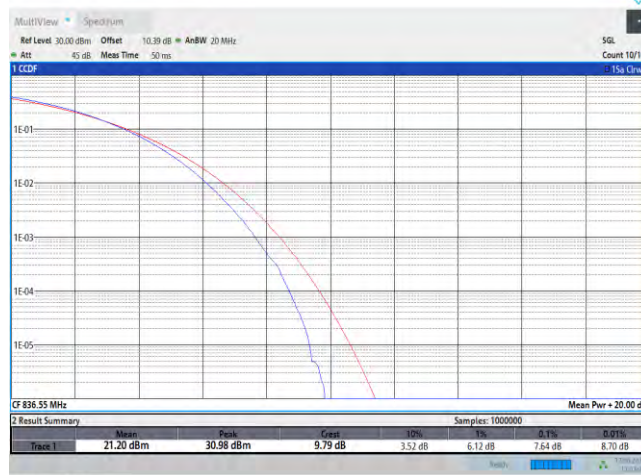
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5-5-10MHz-10MHz-64QAM-64QAM-20450-20549-50RB#0-50RB#0



13:21:27 17.06.2023

5-5-10MHz-10MHz-64QAM-64QAM-20476-20575-50RB#0-50RB#0



13:23:45 17.06.2023

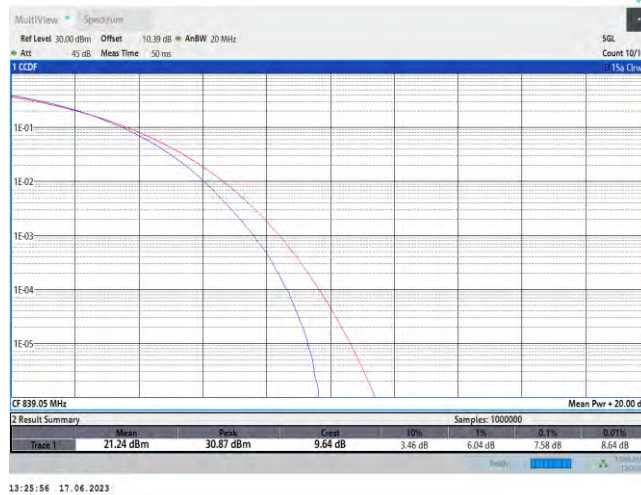


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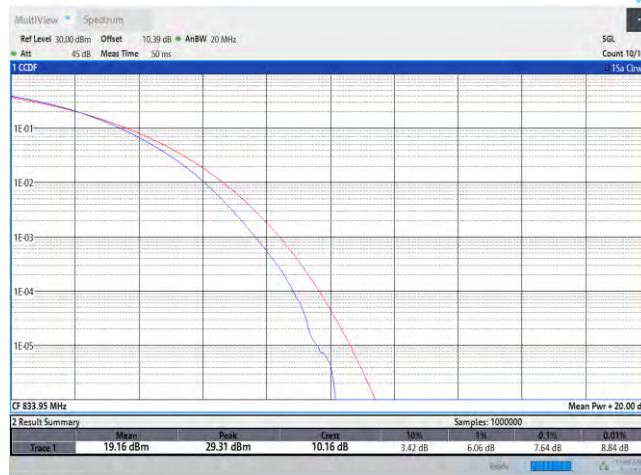
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5-5-10MHz-10MHz-64QAM-64QAM-20501-20600-50RB#0-50RB#0



13:25:56 17.06.2023

5-5-10MHz-10MHz-256QAM-256QAM-20450-20549-50RB#0-50RB#0



13:21:58 17.06.2023



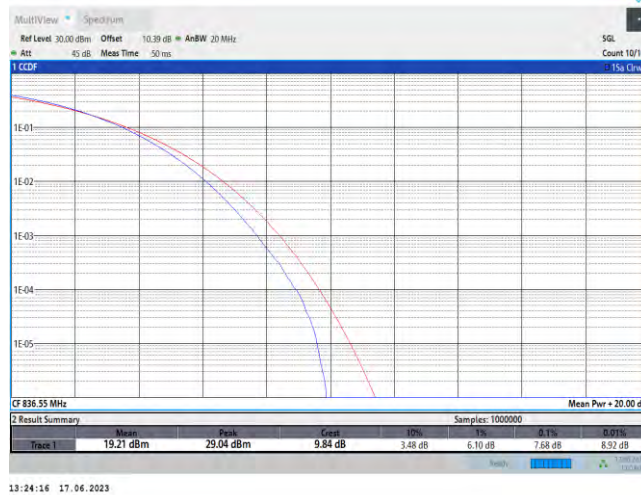
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5-5-10MHz-10MHz-256QAM-256QAM-20476-20575-50RB#0-50RB#0



5-5-10MHz-10MHz-256QAM-256QAM-20501-20600-50RB#0-50RB#0



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Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	PASS	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	PASS	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20476-20575	50RB#0-50RB#0	PASS	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20476-20575	50RB#0-50RB#0	PASS	PASS



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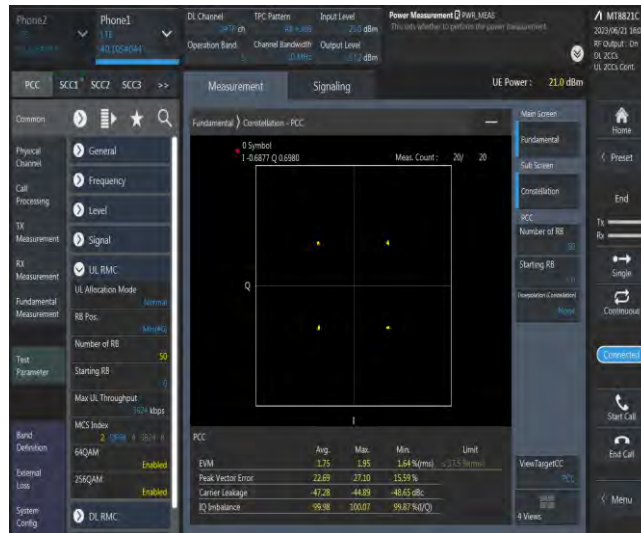
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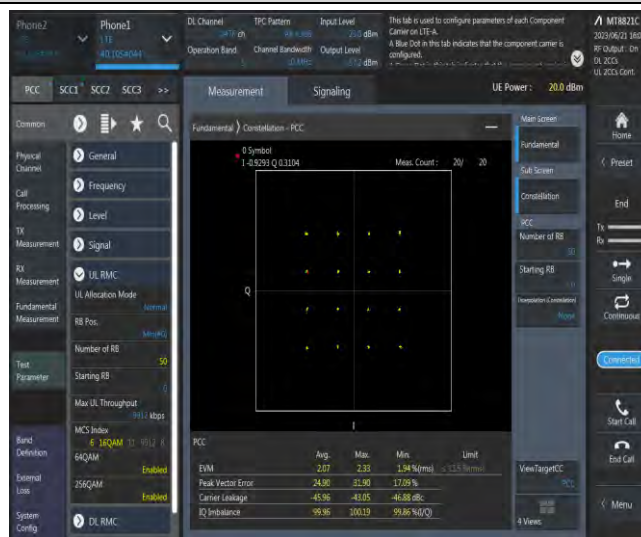
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Test Graphs

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5-5-10MHz-10MHz-16QAM-16QAM -20476-20575-50RB#0-50RB#0

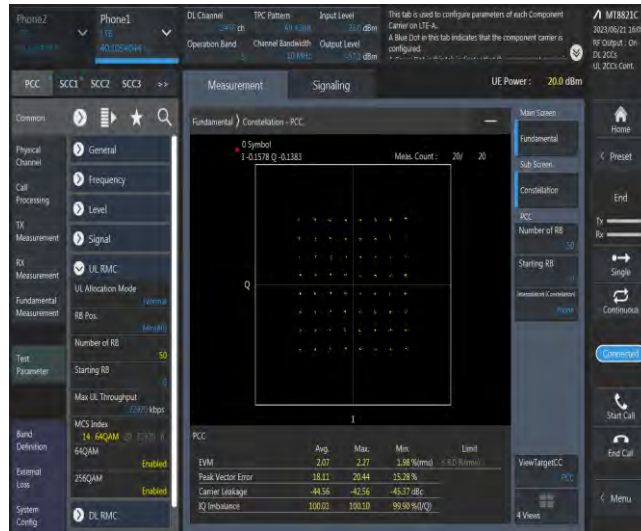


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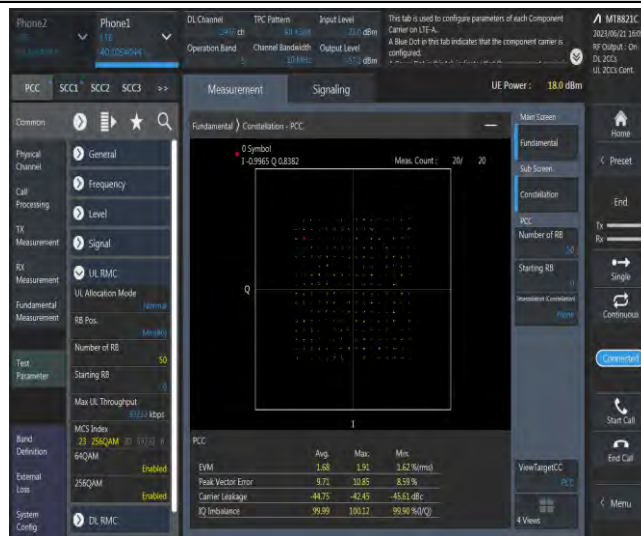
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5-5-10MHz-10MHz-64QAM-64QAM -20476-20575-50RB#0-50RB#0



5-5-10MHz-10MHz-256QAM-256QAM -20476-20575-50RB#0-50RB#0



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	50RB#0-50RB#0	18.85	20.48	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	18.804	20.36	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	50RB#0-50RB#0	18.86	20.44	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	50RB#0-50RB#0	18.833	20.32	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	18.802	20.32	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	50RB#0-50RB#0	18.83	20.36	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20450-20549	50RB#0-50RB#0	18.81	20.44	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20476-20575	50RB#0-50RB#0	18.787	20.28	PASS
5-5	10MHz-10MHz	64QAM-64QAM	20501-20600	50RB#0-50RB#0	18.84	20.60	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20450-20549	50RB#0-50RB#0	18.786	20.44	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20476-20575	50RB#0-50RB#0	18.81	20.48	PASS
5-5	10MHz-10MHz	256QAM-256QAM	20501-20600	50RB#0-50RB#0	18.853	20.36	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	50RB#0-25RB#0	13.908	15.15	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	50RB#0-25RB#0	13.876	15.00	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	50RB#0-25RB#0	13.93	15.12	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	50RB#0-25RB#0	13.907	15.21	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	50RB#0-25RB#0	13.899	15.21	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	50RB#0-25RB#0	13.929	15.12	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20450-20522	50RB#0-25RB#0	13.899	15.21	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20500-20572	50RB#0-25RB#0	13.869	15.03	PASS
5-5	10MHz-5MHz	64QAM-64QAM	20550-20622	50RB#0-25RB#0	13.921	15.12	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20450-20522	50RB#0-25RB#0	13.911	15.12	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20500-20572	50RB#0-25RB#0	13.868	15.03	PASS
5-5	10MHz-5MHz	256QAM-256QAM	20550-20622	50RB#0-25RB#0	13.907	15.18	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	15RB#0-25RB#0	7.515	8.14	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	15RB#0-25RB#0	7.48	8.13	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	15RB#0-25RB#0	7.496	8.14	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	15RB#0-25RB#0	7.495	8.18	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	15RB#0-25RB#0	7.469	8.10	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	15RB#0-25RB#0	7.496	8.19	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20416-20455	15RB#0-25RB#0	7.501	8.11	PASS



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5-5	3MHz-5MHz	64QAM-64QAM	20501-20540	15RB#0-25RB#0	7.481	8.11	PASS
5-5	3MHz-5MHz	64QAM-64QAM	20586-20625	15RB#0-25RB#0	7.5	8.14	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20416-20455	15RB#0-25RB#0	7.494	8.11	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20501-20540	15RB#0-25RB#0	7.487	8.08	PASS
5-5	3MHz-5MHz	256QAM-256QAM	20586-20625	15RB#0-25RB#0	7.483	8.16	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	25RB#0-50RB#0	13.904	15.03	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	25RB#0-50RB#0	13.859	15.00	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	25RB#0-50RB#0	13.902	15.00	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	25RB#0-50RB#0	13.922	14.97	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	25RB#0-50RB#0	13.856	14.85	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	25RB#0-50RB#0	13.905	15.03	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20428-20500	25RB#0-50RB#0	13.891	14.88	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20478-20550	25RB#0-50RB#0	13.854	14.79	PASS
5-5	5MHz-10MHz	64QAM-64QAM	20528-20600	25RB#0-50RB#0	13.897	15.06	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20428-20500	25RB#0-50RB#0	13.9	14.94	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20478-20550	25RB#0-50RB#0	13.841	14.85	PASS
5-5	5MHz-10MHz	256QAM-256QAM	20528-20600	25RB#0-50RB#0	13.88	14.88	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	25RB#0-15RB#0	7.524	8.26	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	25RB#0-15RB#0	7.494	8.26	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	25RB#0-15RB#0	7.516	8.24	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	25RB#0-15RB#0	7.529	8.26	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	25RB#0-15RB#0	7.503	8.19	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	25RB#0-15RB#0	7.524	8.21	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20425-20464	25RB#0-15RB#0	7.515	8.27	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20510-20549	25RB#0-15RB#0	7.495	8.24	PASS
5-5	5MHz-3MHz	64QAM-64QAM	20595-20634	25RB#0-15RB#0	7.505	8.19	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20425-20464	25RB#0-15RB#0	7.525	8.27	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20510-20549	25RB#0-15RB#0	7.486	8.24	PASS
5-5	5MHz-3MHz	256QAM-256QAM	20595-20634	25RB#0-15RB#0	7.52	8.22	PASS



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Test Graphs

5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-50RB#0-50RB#0



14:55:11 17.06.2023

5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-50RB#0-50RB#0



14:57:53 17.06.2023



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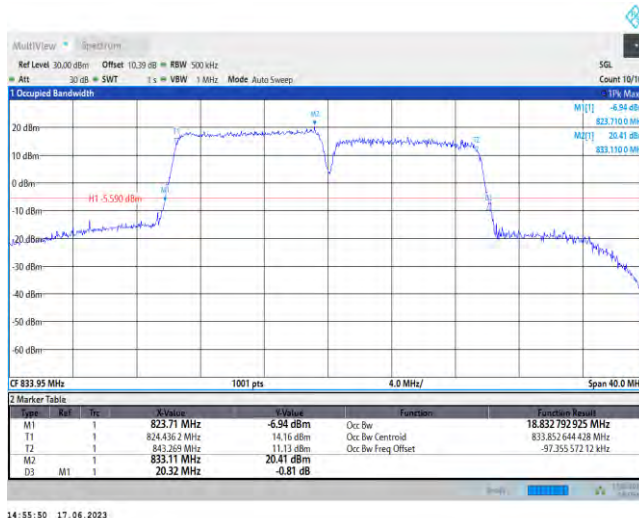
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5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-50RB#0-50RB#0



15:00:43 17.06.2023

5-5-10MHz-10MHz-16QAM-16QAM-20450-20549-50RB#0-50RB#0



14:55:50 17.06.2023



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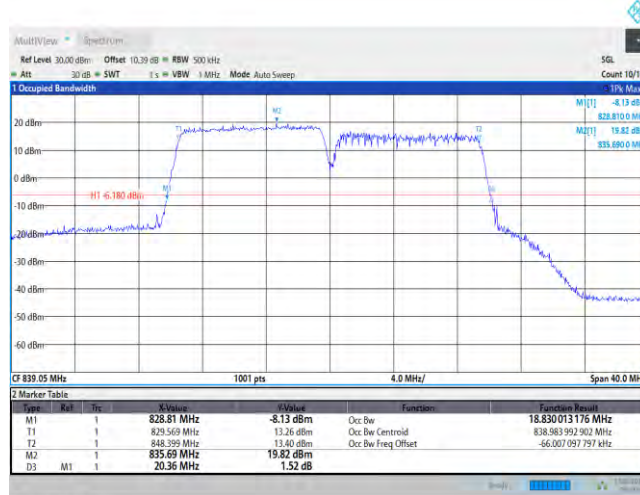
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5-5-10MHz-10MHz-16QAM-16QAM-20476-20575-50RB#0-50RB#0



14:58:32 17.06.2023

5-5-10MHz-10MHz-16QAM-16QAM-20501-20600-50RB#0-50RB#0



15:01:22 17.06.2023



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5-5-10MHz-10MHz-64QAM-64QAM-20450-20549-50RB#0-50RB#0



14:56:29 17.06.2023

5-5-10MHz-10MHz-64QAM-64QAM-20476-20575-50RB#0-50RB#0



14:59:11 17.06.2023



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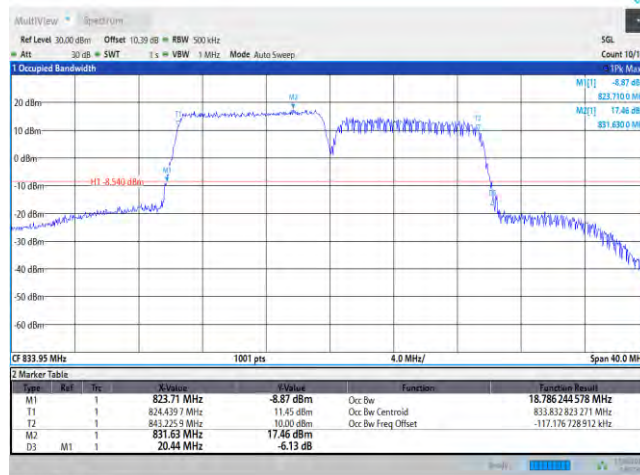
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5-5-10MHz-10MHz-64QAM-64QAM-20501-20600-50RB#0-50RB#0



15:02:01 17.06.2023

5-5-10MHz-10MHz-256QAM-256QAM-20450-20549-50RB#0-50RB#0



14:57:07 17.06.2023



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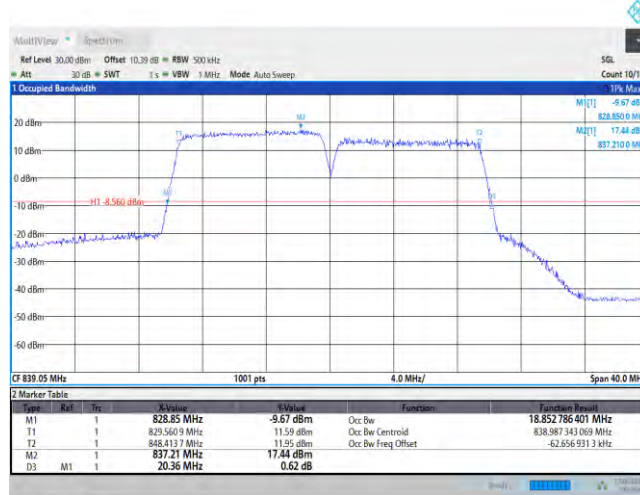
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5-5-10MHz-10MHz-256QAM-256QAM-20476-20575-50RB#0-50RB#0



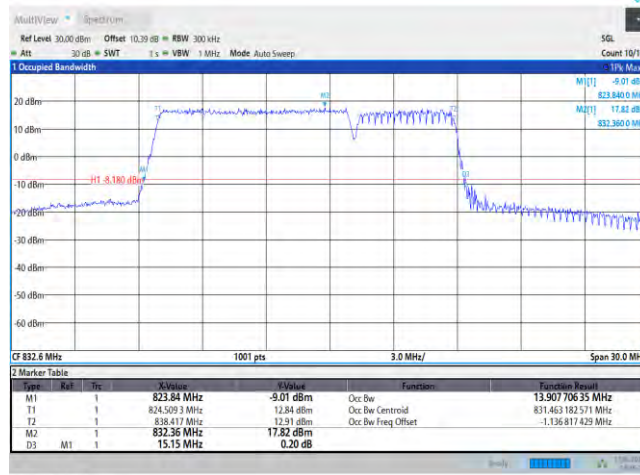
5-5-10MHz-10MHz-256QAM-256QAM-20501-20600-50RB#0-50RB#0



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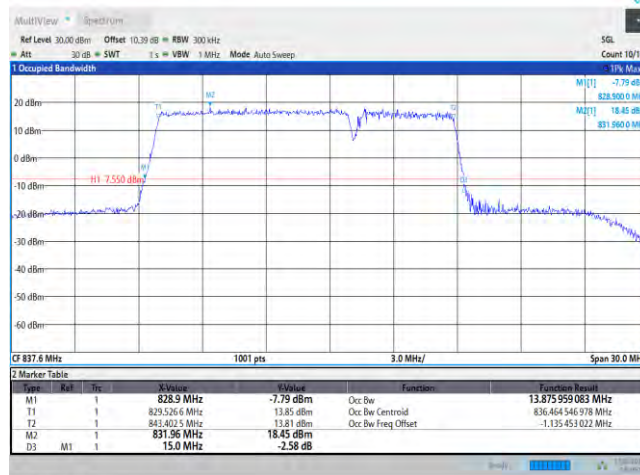
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5-5-10MHz-5MHz-QPSK-QPSK-20450-20522-50RB#0-25RB#0



14:46:28 17.06.2023

5-5-10MHz-5MHz-QPSK-QPSK-20500-20572-50RB#0-25RB#0



14:49:20 17.06.2023



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5-5-10MHz-5MHz-QPSK-QPSK-20550-20622-50RB#0-25RB#0



14:52:02 17.06.2023

5-5-10MHz-5MHz-16QAM-16QAM-20450-20522-50RB#0-25RB#0



14:47:07 17.06.2023

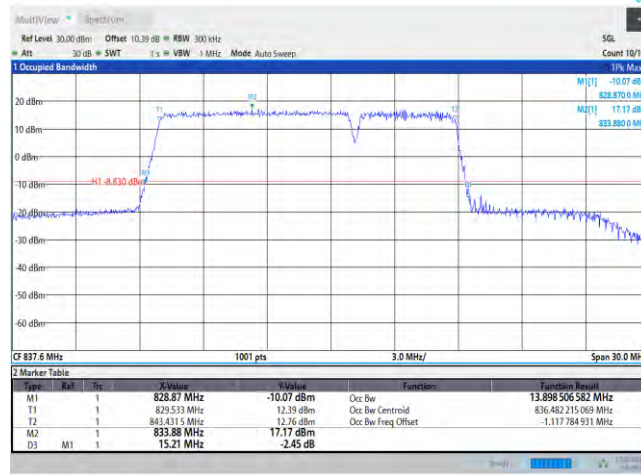


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5-5-10MHz-5MHz-16QAM-16QAM-20500-20572-50RB#0-25RB#0



14:49:59 17.06.2023

5-5-10MHz-5MHz-16QAM-16QAM-20550-20622-50RB#0-25RB#0



14:52:41 17.06.2023

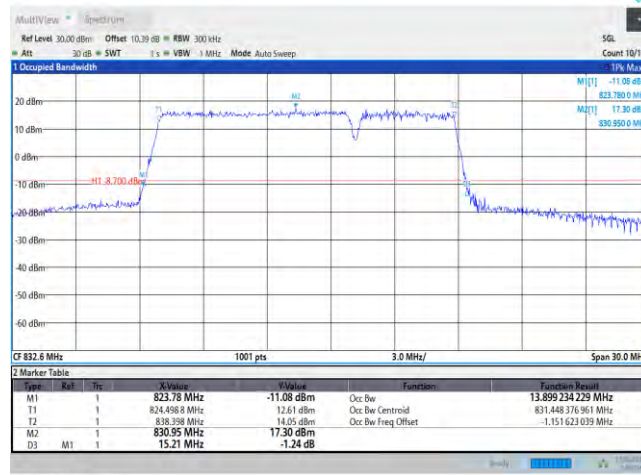


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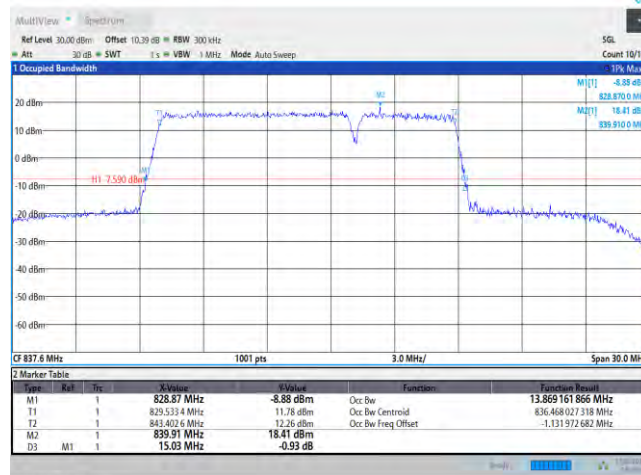
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5-5-10MHz-5MHz-64QAM-64QAM-20450-20522-50RB#0-25RB#0



14:47:46 17.06.2023

5-5-10MHz-5MHz-64QAM-64QAM-20500-20572-50RB#0-25RB#0



14:50:38 17.06.2023



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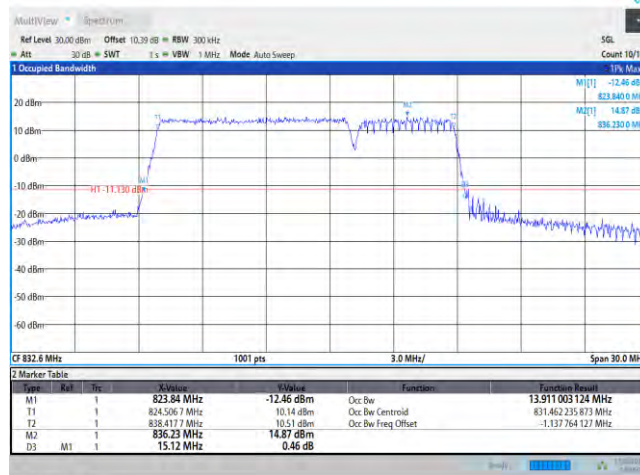
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5-5-10MHz-5MHz-64QAM-64QAM-20550-20622-50RB#0-25RB#0



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14:48:24 17.06.2023



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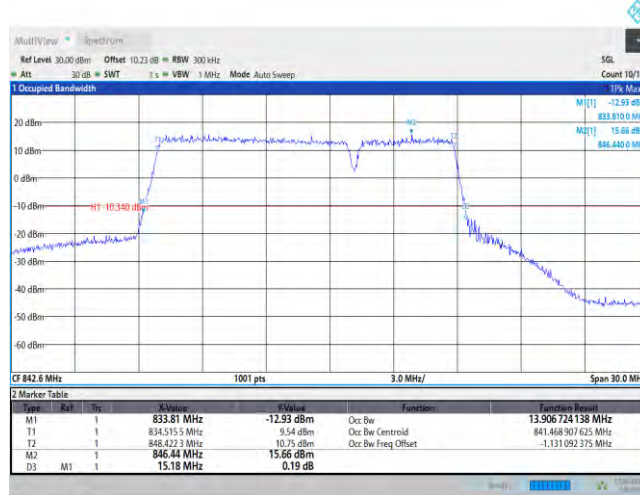
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14:51:17 17.06.2023

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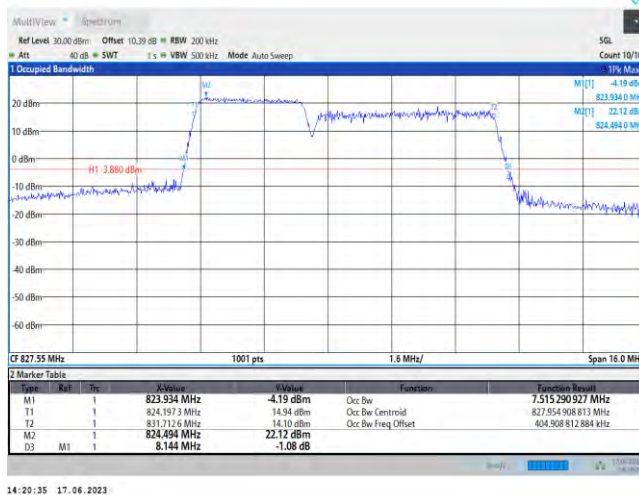


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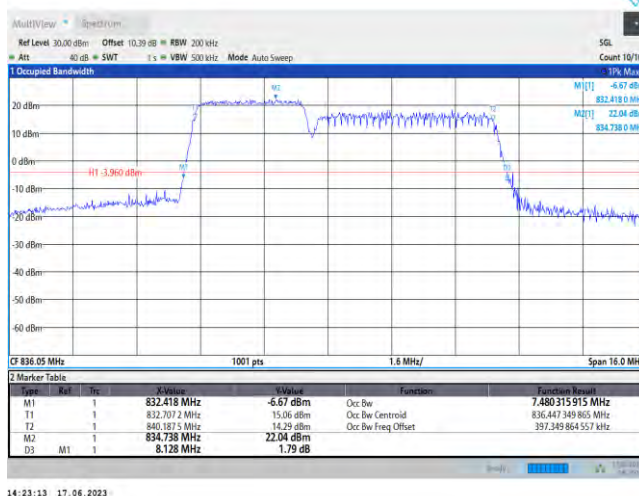
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5-5-3MHz-5MHz-QPSK-QPSK-20416-20455-15RB#0-25RB#0



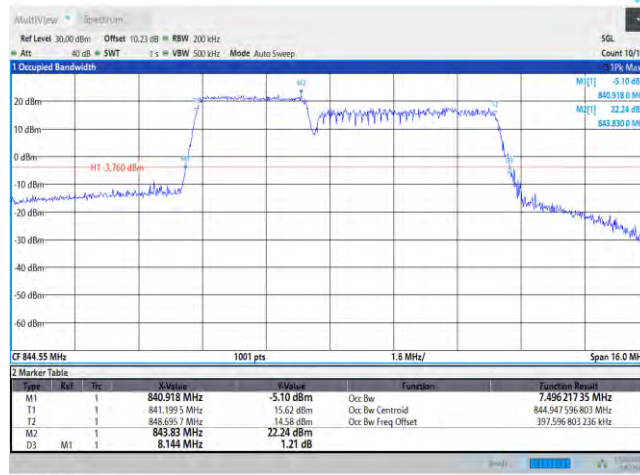
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5-5-3MHz-5MHz-QPSK-QPSK-20586-20625-15RB#0-25RB#0



14:25:54 17.06.2023

5-5-3MHz-5MHz-16QAM-16QAM-20416-20455-15RB#0-25RB#0



14:21:13 17.06.2023



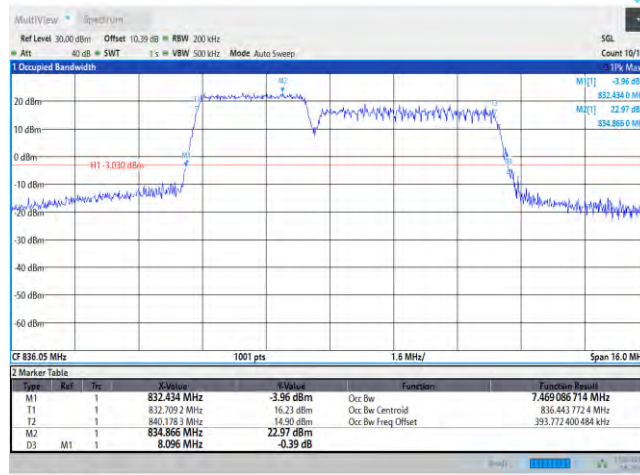
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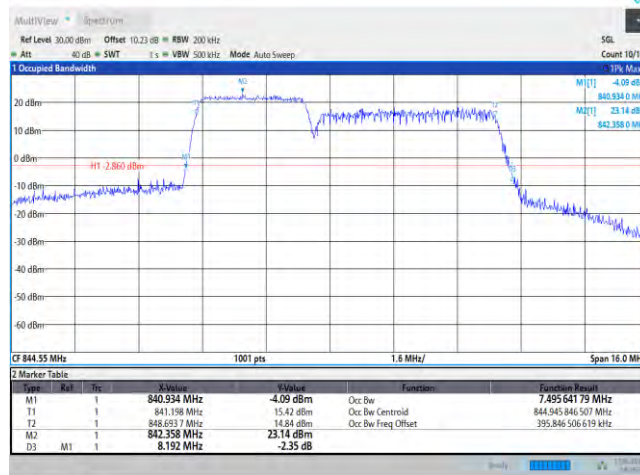
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5-5-3MHz-5MHz-16QAM-16QAM-20501-20540-15RB#0-25RB#0



14:23:52 17.06.2023

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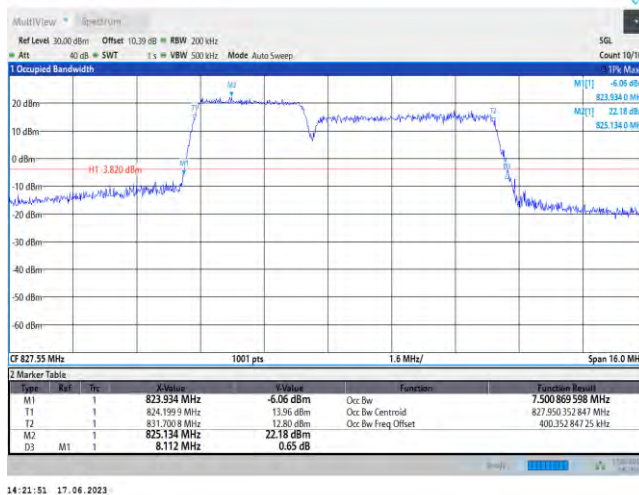
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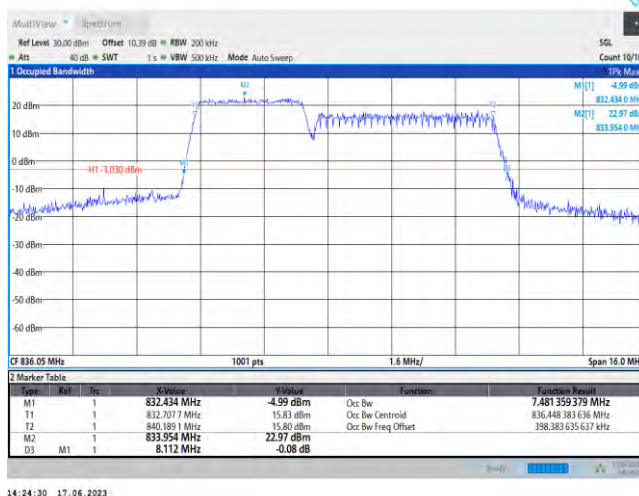
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5-5-3MHz-5MHz-64QAM-64QAM-20416-20455-15RB#0-25RB#0



5-5-3MHz-5MHz-64QAM-64QAM-20501-20540-15RB#0-25RB#0



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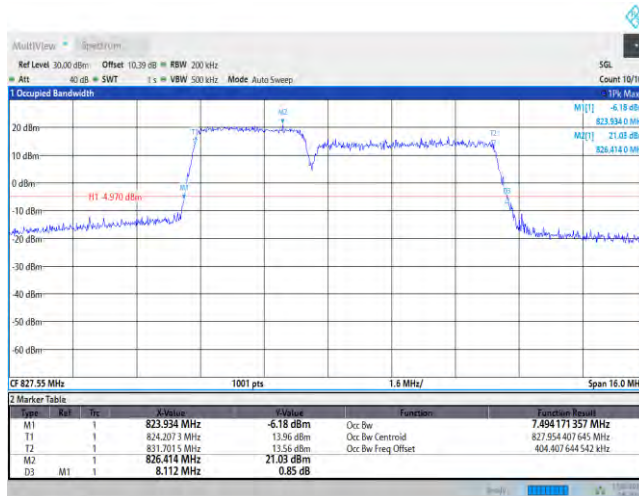
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5-5-3MHz-5MHz-64QAM-64QAM-20586-20625-15RB#0-25RB#0



14:27:11 17.06.2023

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14:22:30 17.06.2023



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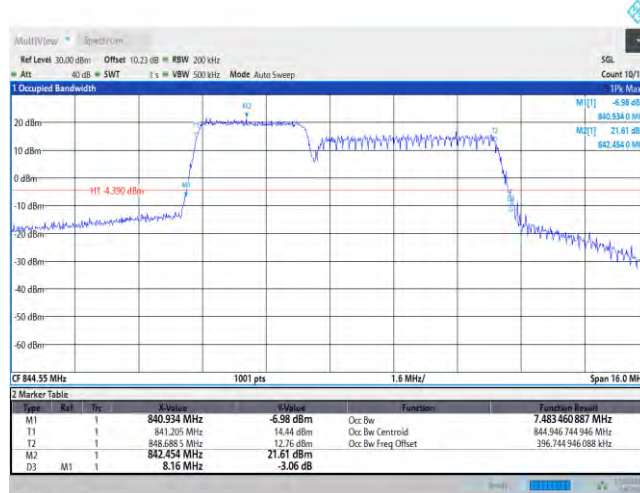
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14:25:09 17.06.2023

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14:27:50 17.06.2023



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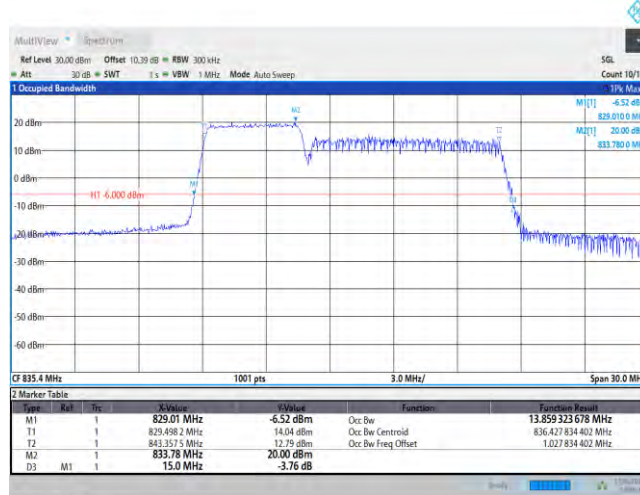
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5-5-5MHz-10MHz-QPSK-QPSK-20428-20500-25RB#0-50RB#0



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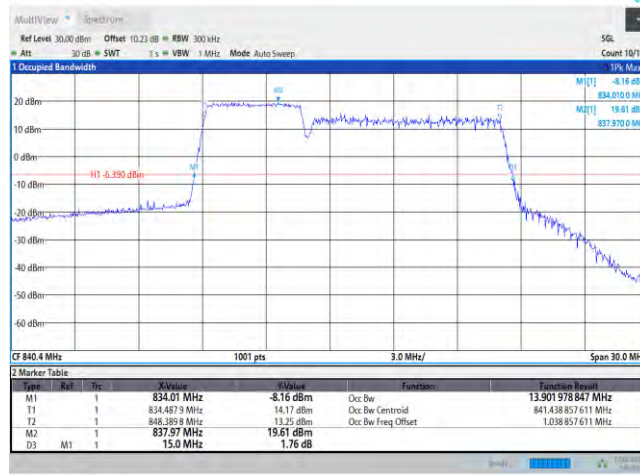


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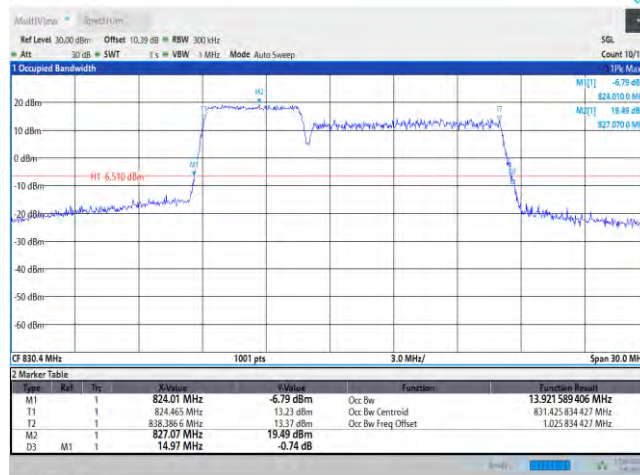
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5-5-5MHz-10MHz-QPSK-QPSK-20528-20600-25RB#0-50RB#0



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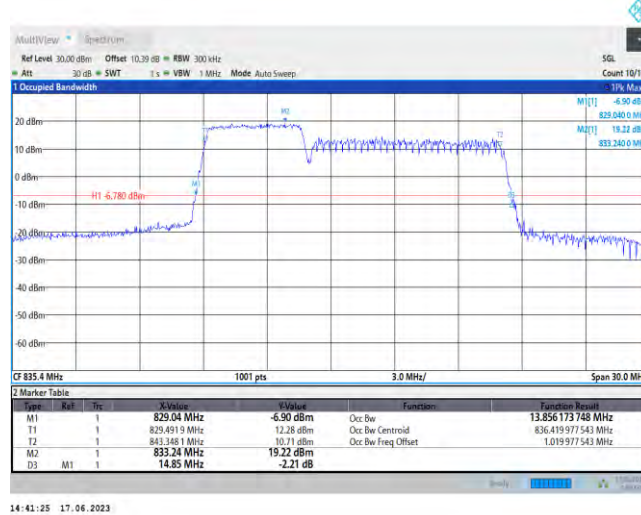


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5-5-5MHz-10MHz-16QAM-16QAM-20478-20550-25RB#0-50RB#0



14:41:25 17.06.2023

5-5-5MHz-10MHz-16QAM-16QAM-20528-20600-25RB#0-50RB#0



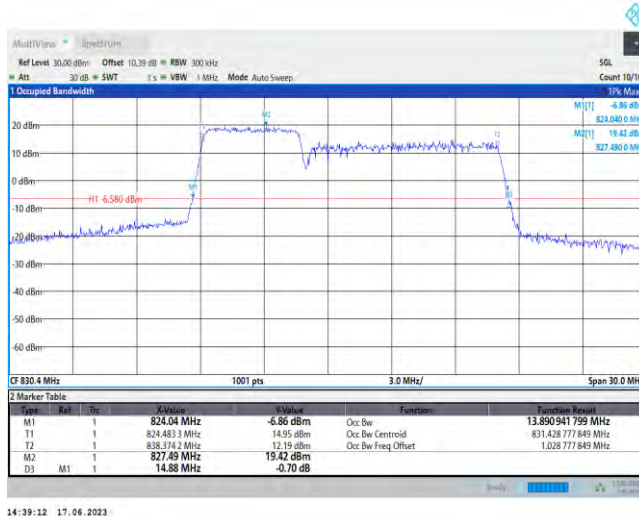
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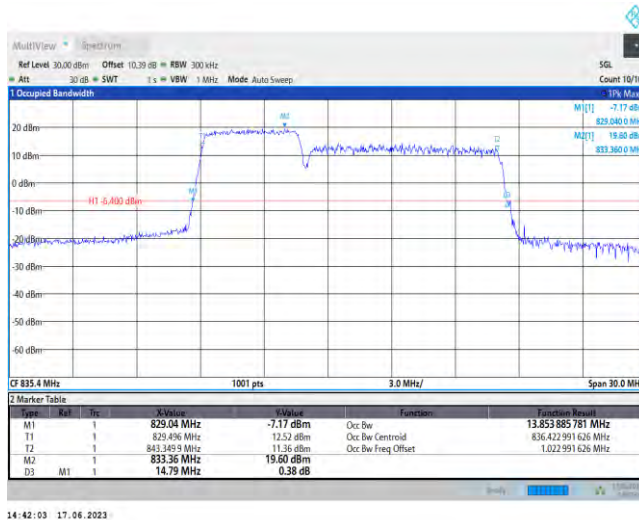
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5-5-5MHz-10MHz-64QAM-64QAM-20428-20500-25RB#0-50RB#0



5-5-5MHz-10MHz-64QAM-64QAM-20478-20550-25RB#0-50RB#0



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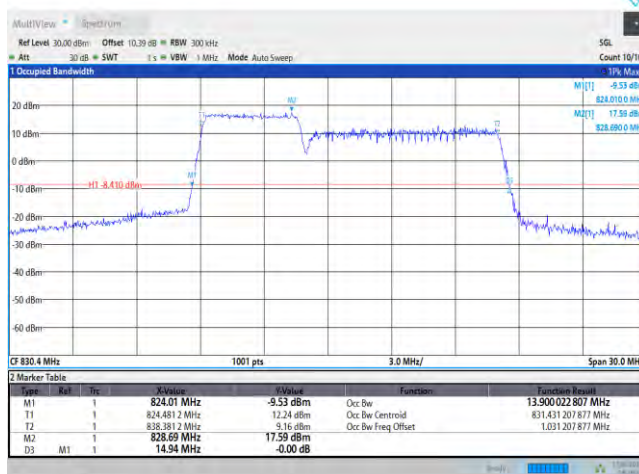
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5-5-5MHz-10MHz-64QAM-64QAM-20528-20600-25RB#0-50RB#0



14:44:45 17.06.2023

5-5-5MHz-10MHz-256QAM-256QAM-20428-20500-25RB#0-50RB#0



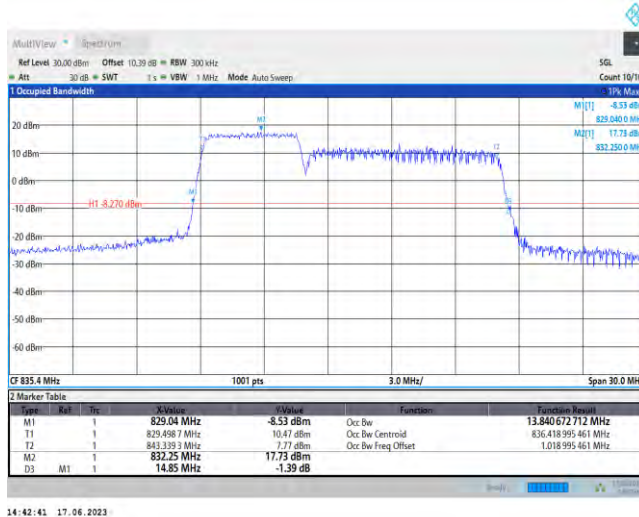
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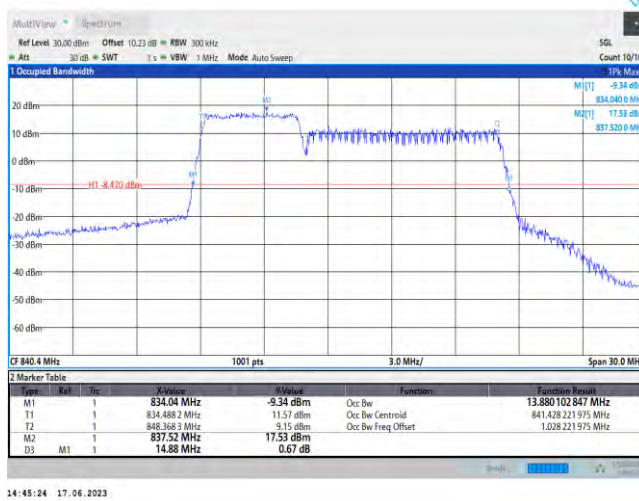
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5-5-5MHz-10MHz-256QAM-256QAM-20528-20600-25RB#0-50RB#0



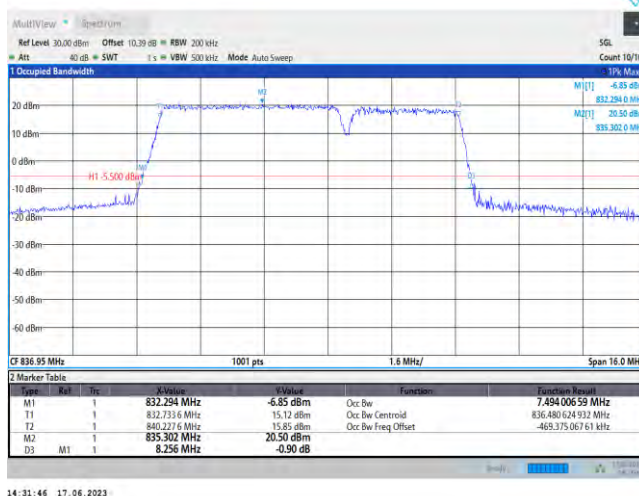
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5-5-5MHz-3MHz-QPSK-QPSK-20425-20464-25RB#0-15RB#0



5-5-5MHz-3MHz-QPSK-QPSK-20510-20549-25RB#0-15RB#0



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5-5-5MHz-3MHz-QPSK-QPSK-20595-20634-25RB#0-15RB#0



14:34:25 17.06.2023

5-5-5MHz-3MHz-16QAM-16QAM-20425-20464-25RB#0-15RB#0



14:29:33 17.06.2023

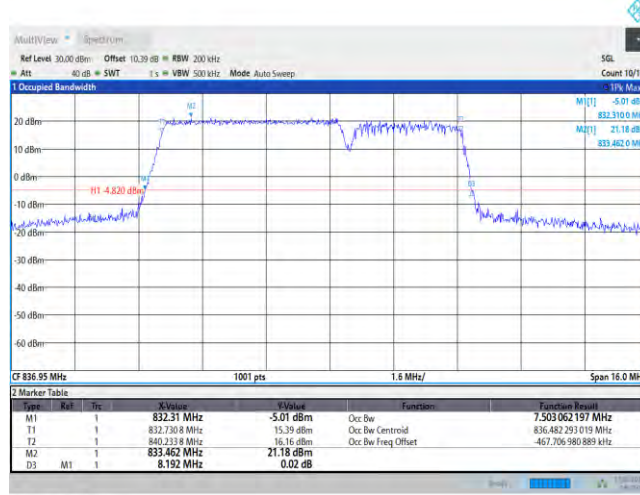


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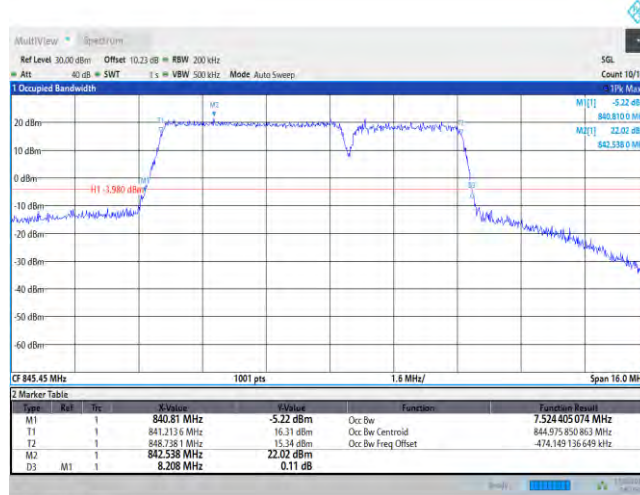
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5-5-5MHz-3MHz-16QAM-16QAM-20510-20549-25RB#0-15RB#0



14:32:25 17.06.2023

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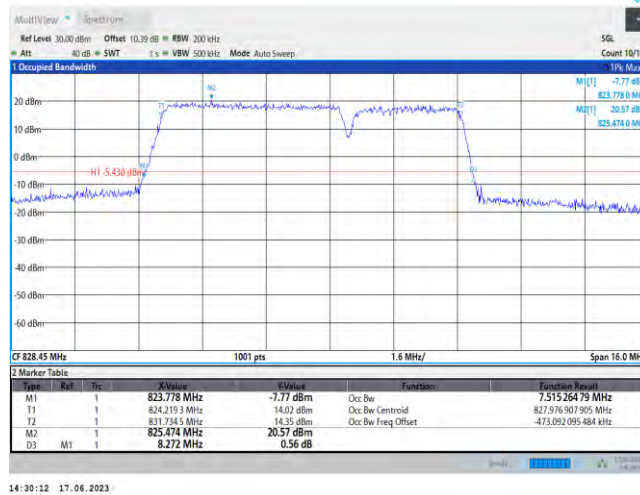


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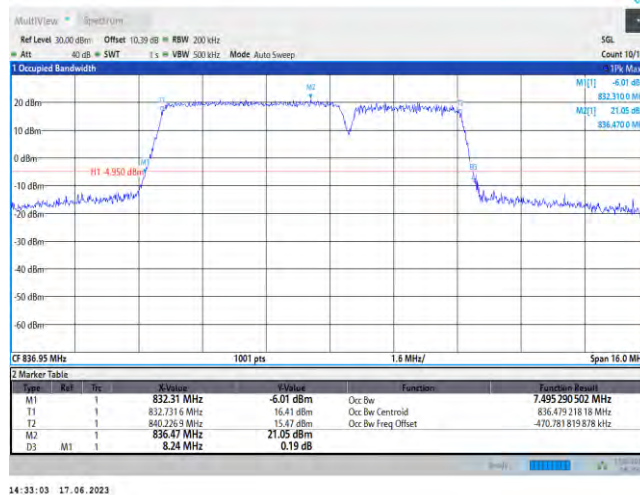
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5-5-5MHz-3MHz-64QAM-64QAM-20425-20464-25RB#0-15RB#0



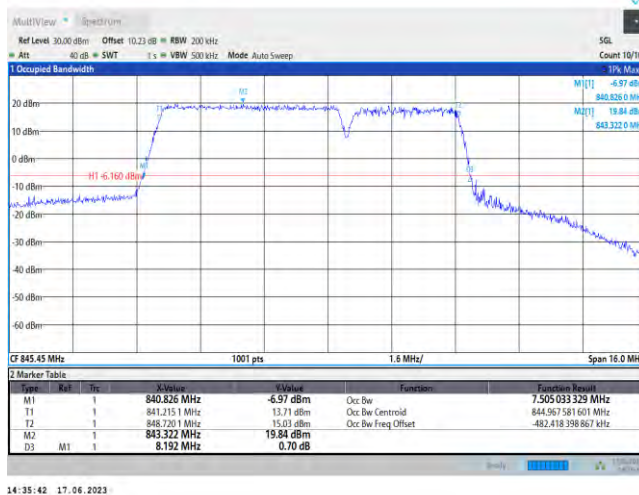
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5-5-5MHz-3MHz-64QAM-64QAM-20595-20634-25RB#0-15RB#0



14:35:42 17.06.2023

5-5-5MHz-3MHz-256QAM-256QAM-20425-20464-25RB#0-15RB#0



14:30:50 17.06.2023



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14:33:42 17.06.2023

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14:36:20 17.06.2023



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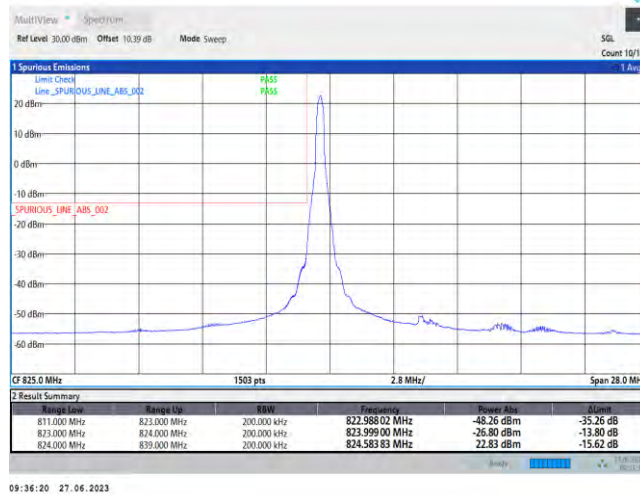
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Band Edge

Test Graphs

5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-1RB#0-0RB#0



09:36:20 27.06.2023

5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-50RB#0-50RB#0



09:37:17 27.06.2023



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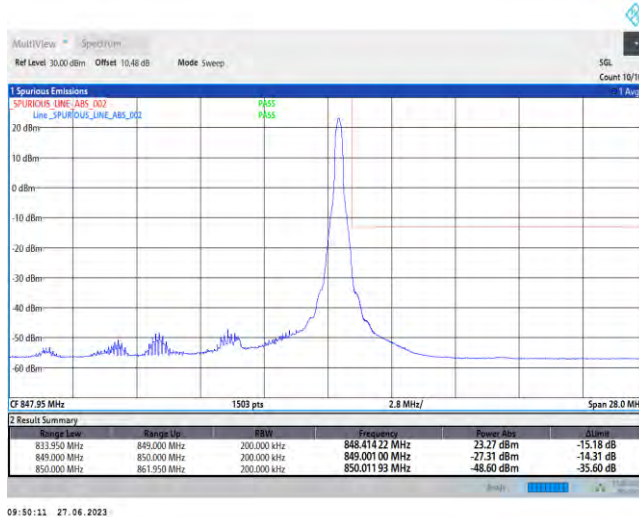
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5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-50RB#0-50RB#0

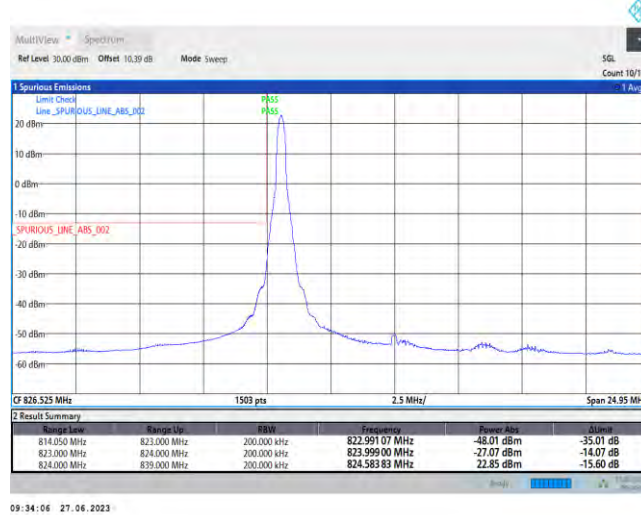


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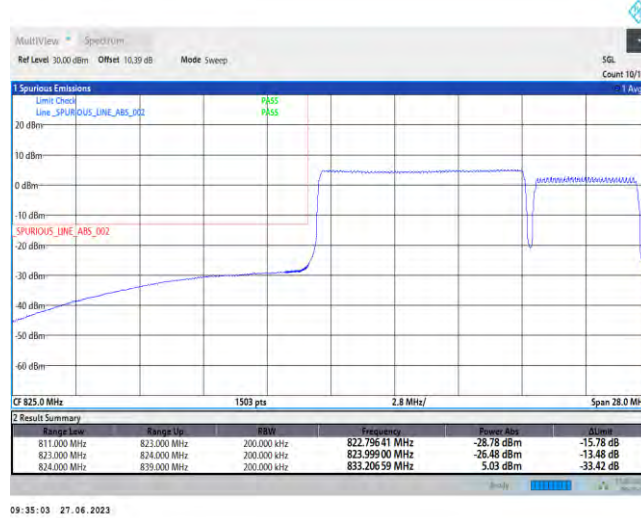
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5-5-10MHz-5MHz-QPSK-QPSK-20450-20522-1RB#0-0RB#0



5-5-10MHz-5MHz-QPSK-QPSK-20450-20522-50RB#0-25RB#0

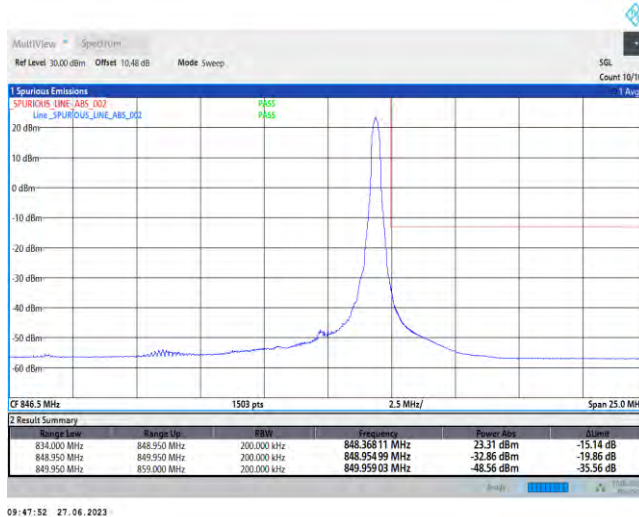


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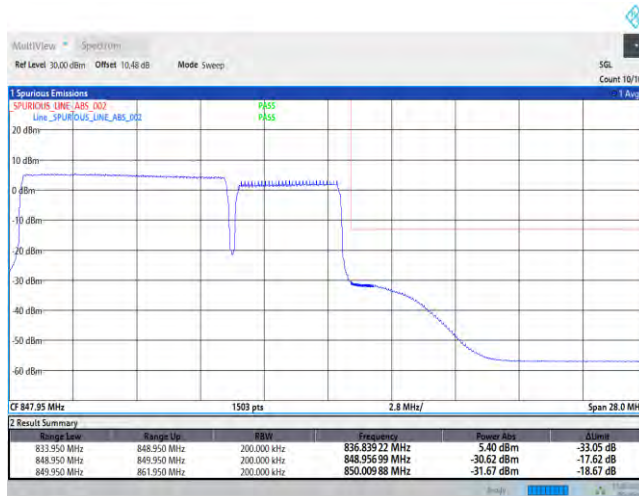
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5-5-10MHz-5MHz-QPSK-QPSK-20550-20622-0RB#0-1RB#24



09:47:52 27.06.2023

5-5-10MHz-5MHz-QPSK-QPSK-20550-20622-50RB#0-25RB#0



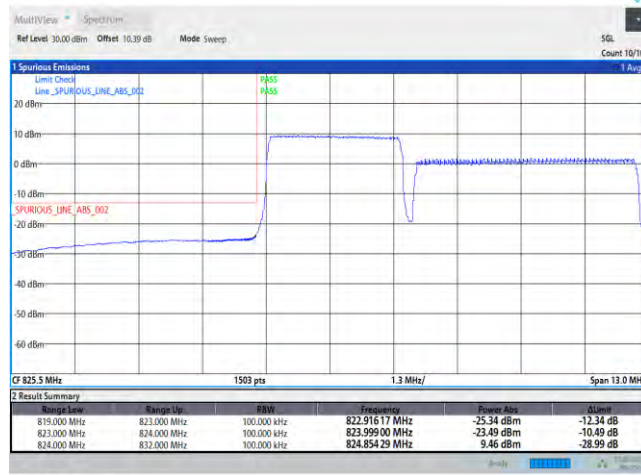
09:48:50 27.06.2023



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5-5-3MHz-5MHz-QPSK-QPSK-20416-20455-15RB#0-25RB#0



09:27:35 27.06.2023

5-5-3MHz-5MHz-QPSK-QPSK-20416-20455-1RB#0-0RB#0



09:26:38 27.06.2023



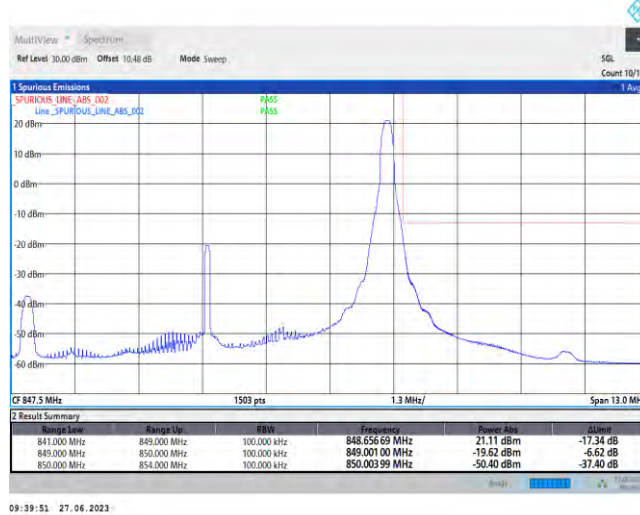
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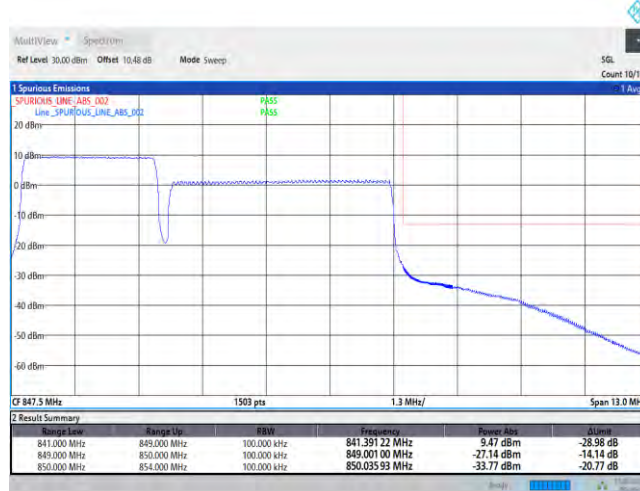
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5-5-3MHz-5MHz-QPSK-QPSK-20586-20625-0RB#0-1RB#24



09:39:51 27.06.2023

5-5-3MHz-5MHz-QPSK-QPSK-20586-20625-15RB#0-25RB#0



09:40:48 27.06.2023

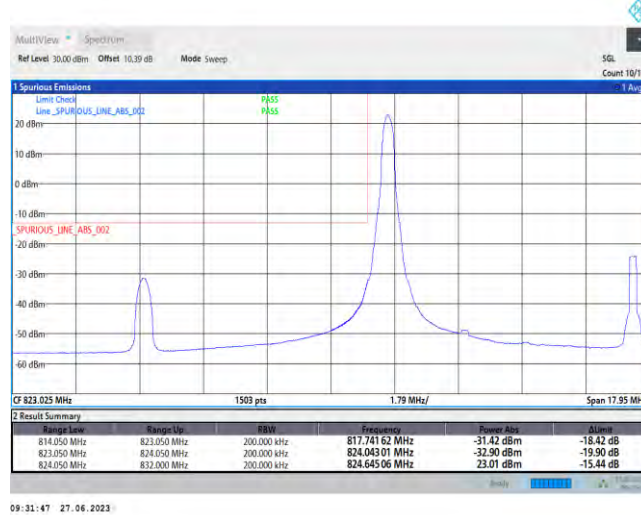


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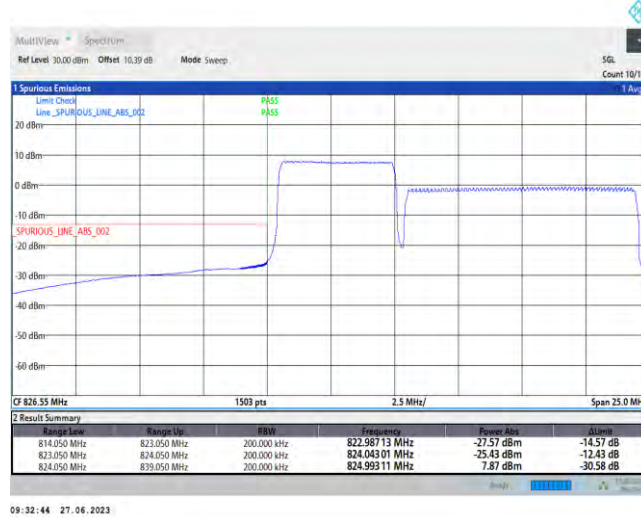
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5-5-5MHz-10MHz-QPSK-QPSK-20428-20500-1RB#0-0RB#0



5-5-5MHz-10MHz-QPSK-QPSK-20428-20500-25RB#0-50RB#0

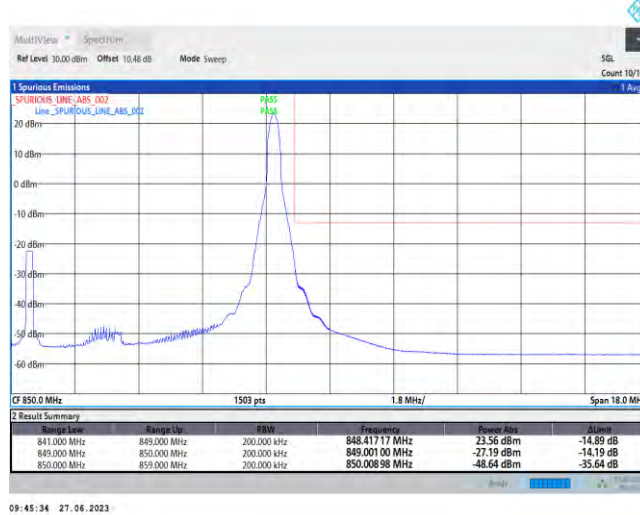


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5-5-5MHz-10MHz-QPSK-QPSK-20528-20600-0RB#0-1RB#49



09:45:34 27.06.2023

5-5-5MHz-10MHz-QPSK-QPSK-20528-20600-25RB#0-50RB#0



09:46:30 27.06.2023

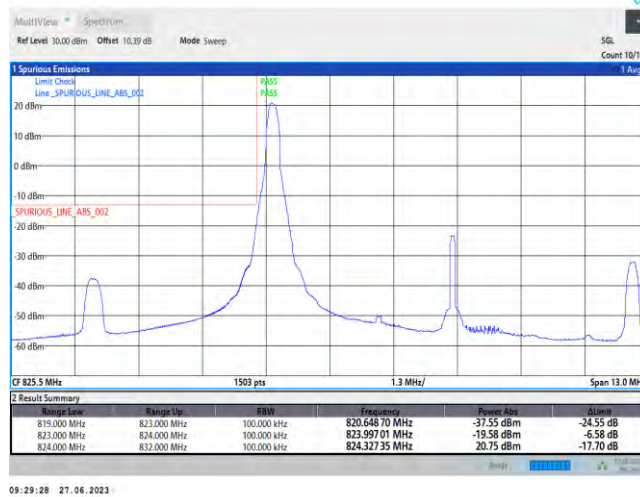


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5-5-5MHz-3MHz-QPSK-QPSK-20425-20464-1RB#0-0RB#0



09:29:28 27.06.2023

5-5-5MHz-3MHz-QPSK-QPSK-20425-20464-25RB#0-15RB#0



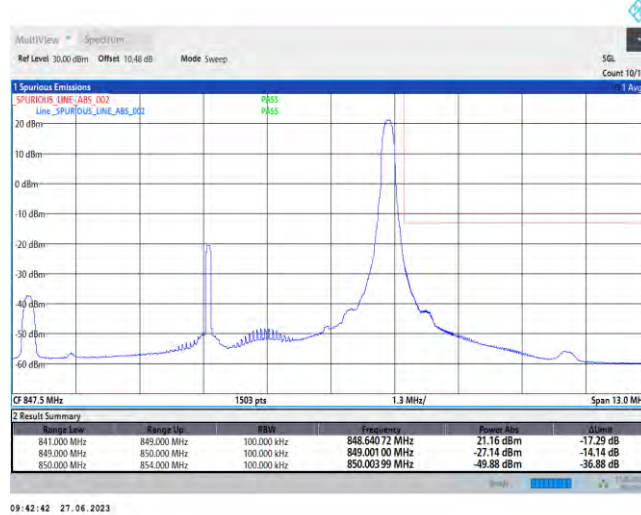
09:30:25 27.06.2023



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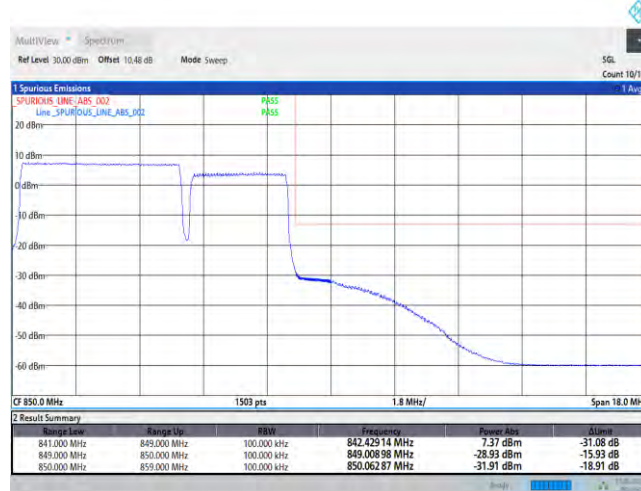
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5-5-5MHz-3MHz-QPSK-QPSK-20595-20634-0RB#0-1RB#14



09:42:42 27.06.2023

5-5-5MHz-3MHz-QPSK-QPSK-20595-20634-25RB#0-15RB#0



09:43:39 27.06.2023



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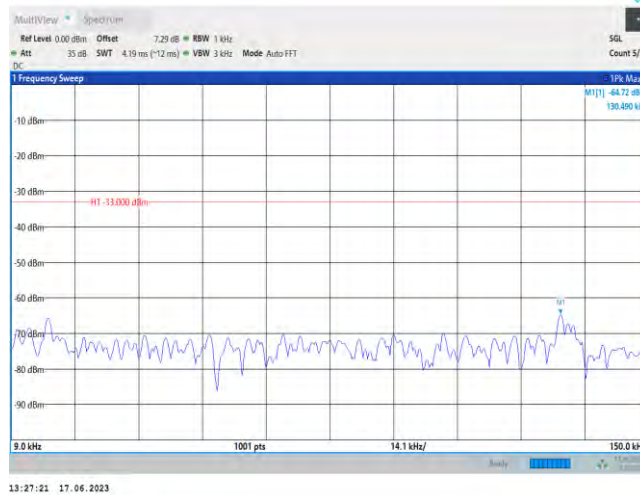
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Conducted Spurious Emission

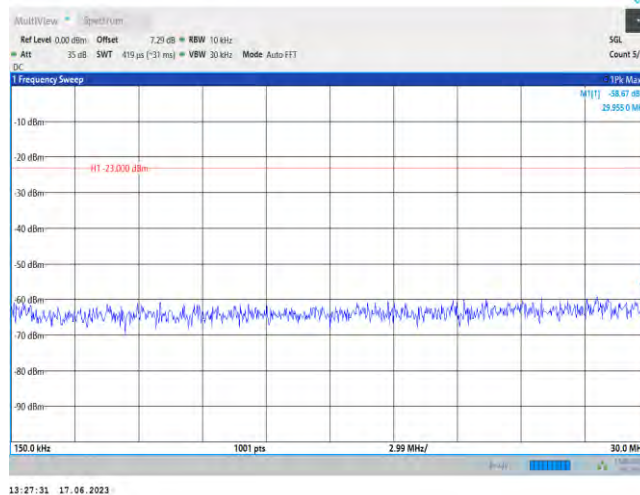
Test Graphs

5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-1RB#0-0RB#0-0.009~0.15MHz



13:27:21 17.06.2023

5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-1RB#0-0RB#0-0.15~30MHz



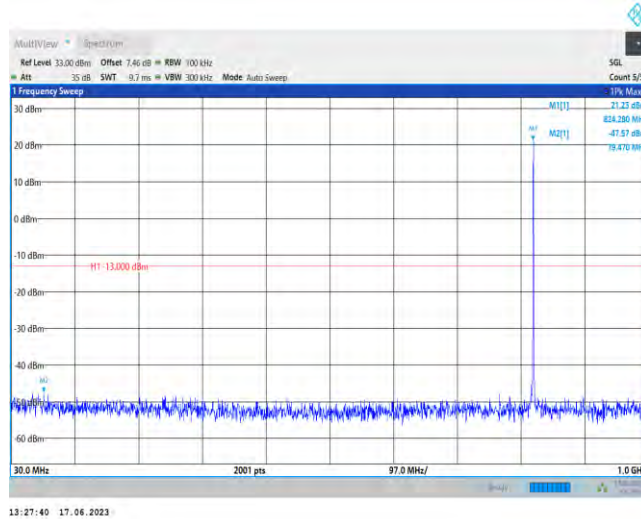
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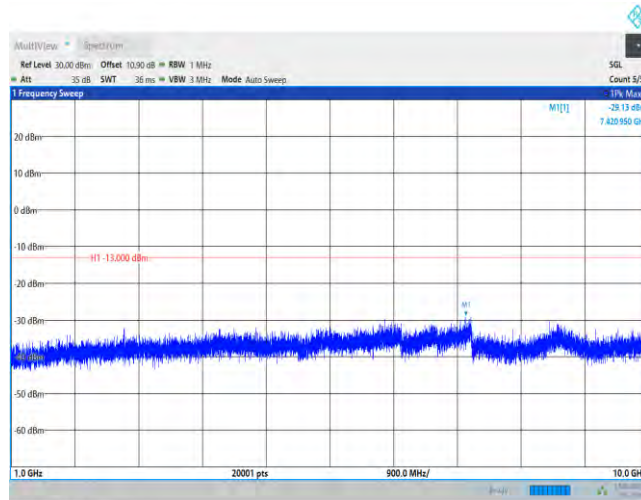
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5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-1RB#0-0RB#0-30~1000MHz



13:27:40 17.06.2023

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13:27:49 17.06.2023



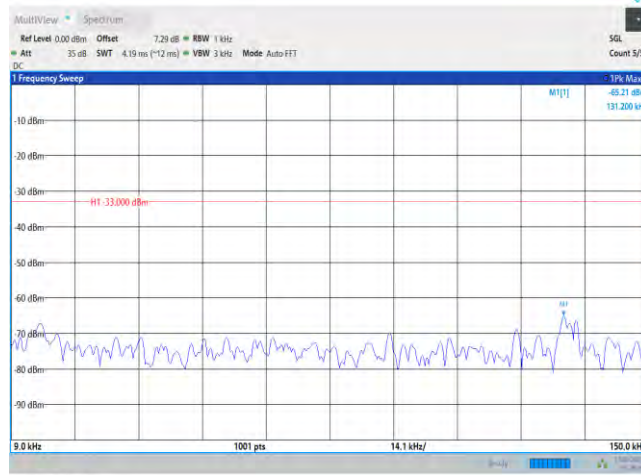
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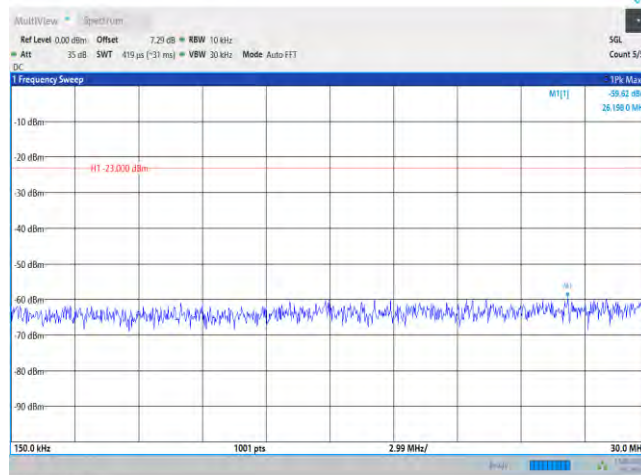
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5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-1RB#0-0RB#0-0.009~0.15MHz



5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-1RB#0-0RB#0-0.15~30MHz

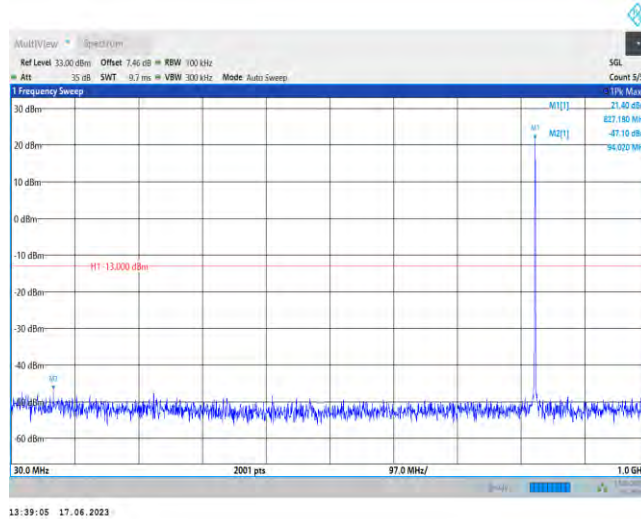


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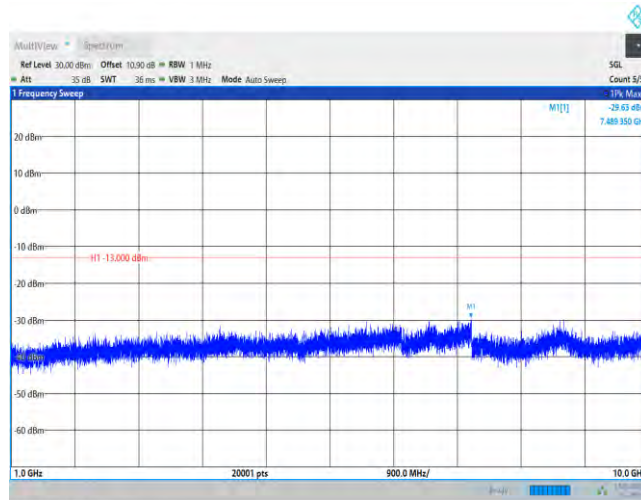
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5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-1RB#0-0RB#0-30~1000MHz



13:39:05 17.06.2023

5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-1RB#0-0RB#0-1000~10000MHz



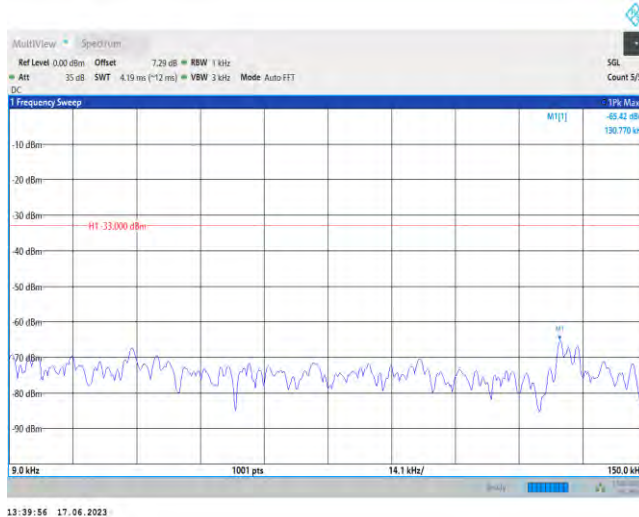
13:39:14 17.06.2023



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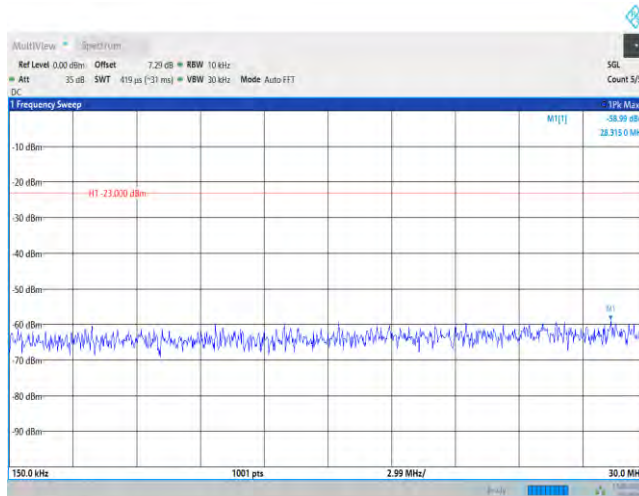
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5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-1RB#0-0RB#0-0.009~0.15MHz



13:39:56 17.06.2023

5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-1RB#0-0RB#0-0.15~30MHz



13:40:05 17.06.2023

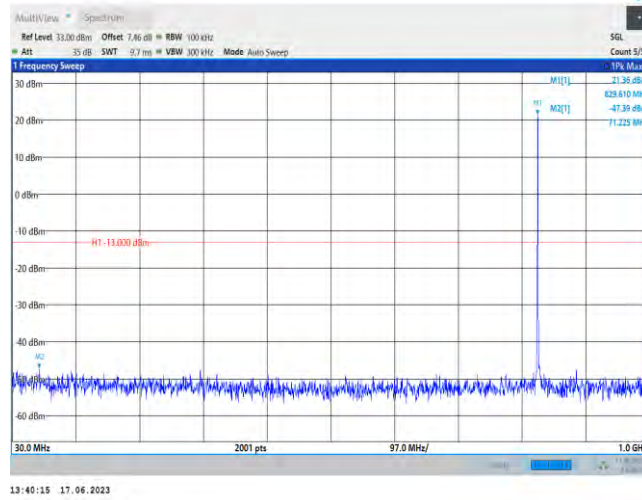


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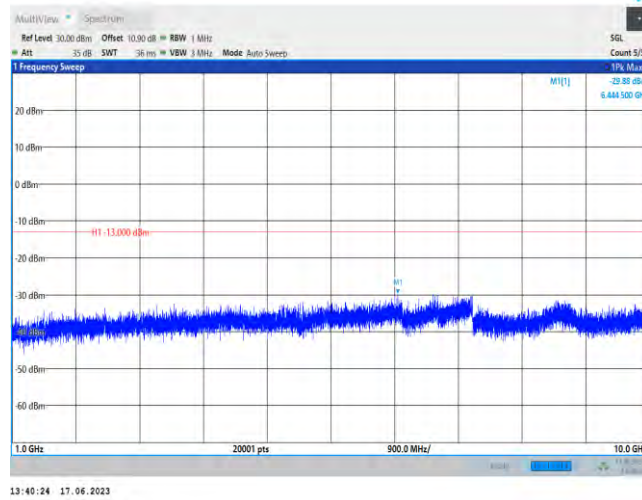
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5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-1RB#0-0RB#0-30~1000MHz



5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-1RB#0-0RB#0-1000~10000MHz



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Field Strength of Spurious Radiation(Worse)

Test Band = LTE Band5B_ 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	1584.5714	45.57	-48.29	25.19	-72.78	-13.00	59.78	189	108	Horizontal
2	2044	44.77	-47.82	26.02	-72.28	-13.00	59.28	155	121	Horizontal
3	2717.7143	44.40	-47.03	27.74	-70.15	-13.00	57.15	163	42	Horizontal
4	3306.8571	44.09	-46.67	28.48	-69.36	-13.00	56.36	251	227	Horizontal
5	4089.1429	42.74	-45.93	29.31	-69.14	-13.00	56.14	145	147	Horizontal
6	5248.5714	42.36	-45.14	32.00	-66.04	-13.00	53.04	172	56	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	1555.4286	45.15	-48.30	25.18	-73.23	-13.00	60.23	287	196	Vertical
2	1987.4286	44.66	-47.92	25.87	-72.64	-13.00	59.64	146	3	Vertical
3	2417.7143	44.82	-47.42	27.07	-70.79	-13.00	57.79	192	184	Vertical
4	3222.2857	44.62	-46.38	28.43	-68.58	-13.00	55.58	158	117	Vertical
5	3977.1429	43.46	-46.21	29.08	-68.93	-13.00	55.93	156	264	Vertical
6	5239.4286	42.04	-45.11	31.97	-66.35	-13.00	53.35	133	12	Vertical



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Test Band = LTE Band5B_ 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	1912	48.30	-48.03	25.72	-69.27	-13.00	56.27	263	18	Horizontal
2	2404.5714	45.29	-47.44	27.03	-70.38	-13.00	57.38	145	190	Horizontal
3	2981.7143	44.05	-46.53	28.26	-69.48	-13.00	56.48	188	97	Horizontal
4	3312.5714	44.16	-46.66	28.49	-69.27	-13.00	56.27	125	18	Horizontal
5	3598.2857	43.45	-46.34	28.70	-69.46	-13.00	56.46	211	164	Horizontal
6	4732	42.67	-45.75	30.81	-67.53	-13.00	54.53	137	31	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	1734.8571	45.41	-48.09	25.40	-72.53	-13.00	59.53	256	360	Vertical
2	2092	44.71	-47.73	26.16	-72.12	-13.00	59.12	142	142	Vertical
3	2193.7143	45.26	-47.68	26.44	-71.24	-13.00	58.24	185	169	Vertical
4	2721.7143	44.24	-47.02	27.74	-70.30	-13.00	57.30	196	37	Vertical
5	3484	44.09	-46.54	28.59	-69.12	-13.00	56.12	174	349	Vertical
6	4923.4286	43.07	-45.63	31.23	-66.59	-13.00	53.59	120	341	Vertical



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Test Band = LTE Band5B_ 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	1725.7143	45.30	-48.11	25.39	-72.68	-13.00	59.68	246	150	Horizontal
2	2125.7143	44.38	-47.70	26.25	-72.33	-13.00	59.33	333	357	Horizontal
3	2623.4286	44.29	-46.96	27.55	-70.38	-13.00	57.38	175	0	Horizontal
4	2981.1429	44.35	-46.53	28.26	-69.18	-13.00	56.18	116	44	Horizontal
5	3573.7143	43.45	-46.39	28.67	-69.53	-13.00	56.53	219	0	Horizontal
6	4600	42.87	-45.79	30.52	-67.66	-13.00	54.66	183	71	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	1537.7143	45.21	-48.30	25.17	-73.19	-13.00	60.19	274	185	Vertical
2	1992	44.85	-47.91	25.88	-72.44	-13.00	59.44	136	302	Vertical
3	2393.1429	45.12	-47.45	27.00	-70.59	-13.00	57.59	256	317	Vertical
4	2731.4286	44.71	-47.01	27.76	-69.80	-13.00	56.80	149	359	Vertical
5	3433.7143	44.16	-46.54	28.56	-69.08	-13.00	56.08	155	317	Vertical
6	5708.5714	41.64	-44.58	32.64	-65.56	-13.00	52.56	230	317	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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Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	VH	NT	34.40	0.041366	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	VL	NT	33.40	0.040164	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	VN	NT	32.40	0.038961	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	50	33.00	0.039683	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	40	33.00	0.039683	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	30	30.90	0.037157	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	20	31.70	0.038119	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	10	33.60	0.040404	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	0	33.50	0.040284	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	-10	34.60	0.041607	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	-20	33.00	0.039683	±2.5	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	NV	-30	31.60	0.037999	±2.5	PASS

---End of Attachment---



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