



Appendix B

E-UTRA Band 26 (814-824)



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1 Transmitter Conducted Power Output

1.1. Test Result

ANT1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#2	23.70	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.75	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	23.63	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	23.69	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	23.77	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	23.68	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.70	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.65	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.77	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.69	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	23.77	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	23.76	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	23.80	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.85	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.63	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.77	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.56	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	23.79	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	23.78	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	23.68	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.79	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	22.75	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.74	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.85	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	22.72	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	22.81	PASS



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Band26	1.4MHz	16QAM	26697	3RB#3	22.78	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.85	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.92	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.89	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	22.89	PASS
Band26	1.4MHz	16QAM	26740	3RB#0	22.84	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	22.91	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	22.73	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.87	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	22.92	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.83	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	22.81	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	22.93	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	22.78	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	22.76	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.87	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	21.99	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	21.87	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	21.97	PASS
Band26	1.4MHz	64QAM	26697	3RB#1	21.79	PASS
Band26	1.4MHz	64QAM	26697	3RB#3	21.88	PASS
Band26	1.4MHz	64QAM	26697	3RB#0	21.78	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	20.78	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	21.86	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	21.90	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	21.88	PASS
Band26	1.4MHz	64QAM	26740	3RB#0	21.77	PASS
Band26	1.4MHz	64QAM	26740	3RB#1	21.94	PASS
Band26	1.4MHz	64QAM	26740	3RB#3	21.97	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	20.92	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	21.87	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	21.86	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	21.86	PASS



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Band26	1.4MHz	64QAM	26783	3RB#0	21.88	PASS
Band26	1.4MHz	64QAM	26783	3RB#1	21.84	PASS
Band26	1.4MHz	64QAM	26783	3RB#3	21.83	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	20.88	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.52	PASS
Band26	3MHz	QPSK	26705	1RB#8	23.52	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.37	PASS
Band26	3MHz	QPSK	26705	8RB#7	22.63	PASS
Band26	3MHz	QPSK	26705	8RB#4	22.62	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.51	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.59	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.60	PASS
Band26	3MHz	QPSK	26740	1RB#14	23.69	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.65	PASS
Band26	3MHz	QPSK	26740	8RB#7	22.66	PASS
Band26	3MHz	QPSK	26740	8RB#4	22.60	PASS
Band26	3MHz	QPSK	26740	8RB#0	22.67	PASS
Band26	3MHz	QPSK	26740	15RB#0	22.63	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.63	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.64	PASS
Band26	3MHz	QPSK	26775	1RB#0	23.54	PASS
Band26	3MHz	QPSK	26775	8RB#7	22.65	PASS
Band26	3MHz	QPSK	26775	8RB#4	22.70	PASS
Band26	3MHz	QPSK	26775	8RB#0	22.64	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.59	PASS
Band26	3MHz	16QAM	26705	1RB#0	22.84	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.71	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.55	PASS
Band26	3MHz	16QAM	26705	8RB#0	21.67	PASS
Band26	3MHz	16QAM	26705	8RB#7	21.64	PASS
Band26	3MHz	16QAM	26705	8RB#4	21.60	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.59	PASS
Band26	3MHz	16QAM	26740	1RB#0	22.75	PASS



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Band26	3MHz	16QAM	26740	1RB#8	22.77	PASS
Band26	3MHz	16QAM	26740	1RB#14	22.86	PASS
Band26	3MHz	16QAM	26740	8RB#0	21.63	PASS
Band26	3MHz	16QAM	26740	8RB#4	21.77	PASS
Band26	3MHz	16QAM	26740	8RB#7	21.65	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.62	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.58	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.86	PASS
Band26	3MHz	16QAM	26775	1RB#0	22.91	PASS
Band26	3MHz	16QAM	26775	8RB#7	21.69	PASS
Band26	3MHz	16QAM	26775	8RB#0	21.80	PASS
Band26	3MHz	16QAM	26775	8RB#4	21.56	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.67	PASS
Band26	3MHz	64QAM	26705	1RB#0	21.75	PASS
Band26	3MHz	64QAM	26705	1RB#8	21.90	PASS
Band26	3MHz	64QAM	26705	1RB#14	21.84	PASS
Band26	3MHz	64QAM	26705	8RB#0	20.80	PASS
Band26	3MHz	64QAM	26705	8RB#4	20.93	PASS
Band26	3MHz	64QAM	26705	8RB#7	20.87	PASS
Band26	3MHz	64QAM	26705	15RB#0	20.85	PASS
Band26	3MHz	64QAM	26740	1RB#8	21.75	PASS
Band26	3MHz	64QAM	26740	1RB#14	21.79	PASS
Band26	3MHz	64QAM	26740	1RB#0	21.81	PASS
Band26	3MHz	64QAM	26740	8RB#0	20.95	PASS
Band26	3MHz	64QAM	26740	8RB#7	20.89	PASS
Band26	3MHz	64QAM	26740	8RB#4	20.79	PASS
Band26	3MHz	64QAM	26740	15RB#0	20.82	PASS
Band26	3MHz	64QAM	26775	1RB#8	21.98	PASS
Band26	3MHz	64QAM	26775	1RB#0	21.77	PASS
Band26	3MHz	64QAM	26775	1RB#14	21.86	PASS
Band26	3MHz	64QAM	26775	8RB#4	20.76	PASS
Band26	3MHz	64QAM	26775	8RB#7	20.95	PASS
Band26	3MHz	64QAM	26775	8RB#0	20.81	PASS



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Band26	3MHz	64QAM	26775	15RB#0	20.95	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.52	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.44	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.29	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.60	PASS
Band26	5MHz	QPSK	26715	12RB#0	22.65	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.51	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.58	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.58	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.56	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.62	PASS
Band26	5MHz	QPSK	26740	12RB#0	22.63	PASS
Band26	5MHz	QPSK	26740	12RB#13	22.66	PASS
Band26	5MHz	QPSK	26740	12RB#6	22.64	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.58	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.68	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.70	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.62	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.76	PASS
Band26	5MHz	QPSK	26765	12RB#13	22.71	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.65	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.63	PASS
Band26	5MHz	16QAM	26715	1RB#0	22.75	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.46	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.42	PASS
Band26	5MHz	16QAM	26715	12RB#0	21.64	PASS
Band26	5MHz	16QAM	26715	12RB#6	21.59	PASS
Band26	5MHz	16QAM	26715	12RB#13	21.50	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.60	PASS
Band26	5MHz	16QAM	26740	1RB#0	22.89	PASS
Band26	5MHz	16QAM	26740	1RB#12	22.88	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.62	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.66	PASS



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Band26	5MHz	16QAM	26740	12RB#0	21.70	PASS
Band26	5MHz	16QAM	26740	12RB#6	21.68	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.68	PASS
Band26	5MHz	16QAM	26765	1RB#12	22.91	PASS
Band26	5MHz	16QAM	26765	1RB#0	22.86	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.84	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.77	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.64	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.62	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.74	PASS
Band26	5MHz	64QAM	26715	1RB#24	21.75	PASS
Band26	5MHz	64QAM	26715	1RB#0	21.76	PASS
Band26	5MHz	64QAM	26715	1RB#12	21.94	PASS
Band26	5MHz	64QAM	26715	12RB#0	20.80	PASS
Band26	5MHz	64QAM	26715	12RB#13	20.83	PASS
Band26	5MHz	64QAM	26715	12RB#6	20.89	PASS
Band26	5MHz	64QAM	26715	25RB#0	20.79	PASS
Band26	5MHz	64QAM	26740	1RB#12	21.85	PASS
Band26	5MHz	64QAM	26740	1RB#24	21.74	PASS
Band26	5MHz	64QAM	26740	1RB#0	21.99	PASS
Band26	5MHz	64QAM	26740	12RB#0	20.96	PASS
Band26	5MHz	64QAM	26740	12RB#6	20.88	PASS
Band26	5MHz	64QAM	26740	12RB#13	20.75	PASS
Band26	5MHz	64QAM	26740	25RB#0	20.87	PASS
Band26	5MHz	64QAM	26765	1RB#0	21.82	PASS
Band26	5MHz	64QAM	26765	1RB#12	21.81	PASS
Band26	5MHz	64QAM	26765	1RB#24	21.94	PASS
Band26	5MHz	64QAM	26765	12RB#0	20.90	PASS
Band26	5MHz	64QAM	26765	12RB#6	20.79	PASS
Band26	5MHz	64QAM	26765	12RB#13	20.93	PASS
Band26	5MHz	64QAM	26765	25RB#0	20.94	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.61	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.51	PASS



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Band26	10MHz	QPSK	26740	1RB#0	23.85	PASS
Band26	10MHz	QPSK	26740	25RB#25	22.54	PASS
Band26	10MHz	QPSK	26740	25RB#12	22.72	PASS
Band26	10MHz	QPSK	26740	25RB#0	22.64	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.73	PASS
Band26	10MHz	16QAM	26740	1RB#0	22.78	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.77	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.93	PASS
Band26	10MHz	16QAM	26740	25RB#0	21.79	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.71	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.68	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.74	PASS
Band26	10MHz	64QAM	26740	1RB#49	21.77	PASS
Band26	10MHz	64QAM	26740	1RB#0	22.00	PASS
Band26	10MHz	64QAM	26740	1RB#24	21.83	PASS
Band26	10MHz	64QAM	26740	25RB#0	20.69	PASS
Band26	10MHz	64QAM	26740	25RB#12	20.69	PASS
Band26	10MHz	64QAM	26740	25RB#25	20.58	PASS
Band26	10MHz	64QAM	26740	50RB#0	20.72	PASS



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ANT0:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#2	23.12	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.16	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	23.14	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	23.20	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	23.24	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	23.10	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.24	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.09	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.21	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.10	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	23.03	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	23.26	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	23.21	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.27	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.18	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.23	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.10	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	23.10	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	23.18	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	23.17	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.28	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	22.36	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.74	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.28	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	22.29	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	22.13	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	22.22	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.63	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.42	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.51	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	22.21	PASS



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Band26	1.4MHz	16QAM	26740	3RB#0	22.23	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	22.20	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	22.22	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.55	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	22.55	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.44	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	22.69	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	22.19	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	22.27	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	22.21	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.58	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	21.65	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	21.79	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	21.58	PASS
Band26	1.4MHz	64QAM	26697	3RB#1	21.09	PASS
Band26	1.4MHz	64QAM	26697	3RB#3	21.07	PASS
Band26	1.4MHz	64QAM	26697	3RB#0	21.01	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	20.99	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	21.62	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	21.72	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	21.54	PASS
Band26	1.4MHz	64QAM	26740	3RB#0	21.02	PASS
Band26	1.4MHz	64QAM	26740	3RB#1	21.08	PASS
Band26	1.4MHz	64QAM	26740	3RB#3	21.06	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	21.00	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	21.58	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	21.59	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	21.57	PASS
Band26	1.4MHz	64QAM	26783	3RB#0	21.04	PASS
Band26	1.4MHz	64QAM	26783	3RB#1	21.05	PASS
Band26	1.4MHz	64QAM	26783	3RB#3	21.06	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	21.08	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.23	PASS



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Band26	3MHz	QPSK	26705	1RB#8	23.24	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.19	PASS
Band26	3MHz	QPSK	26705	8RB#7	22.30	PASS
Band26	3MHz	QPSK	26705	8RB#4	22.36	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.18	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.23	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.20	PASS
Band26	3MHz	QPSK	26740	1RB#14	23.12	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.10	PASS
Band26	3MHz	QPSK	26740	8RB#7	22.23	PASS
Band26	3MHz	QPSK	26740	8RB#4	22.27	PASS
Band26	3MHz	QPSK	26740	8RB#0	22.27	PASS
Band26	3MHz	QPSK	26740	15RB#0	22.19	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.11	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.08	PASS
Band26	3MHz	QPSK	26775	1RB#0	23.00	PASS
Band26	3MHz	QPSK	26775	8RB#7	22.17	PASS
Band26	3MHz	QPSK	26775	8RB#4	22.12	PASS
Band26	3MHz	QPSK	26775	8RB#0	22.05	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.09	PASS
Band26	3MHz	16QAM	26705	1RB#0	22.82	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.75	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.60	PASS
Band26	3MHz	16QAM	26705	8RB#0	21.83	PASS
Band26	3MHz	16QAM	26705	8RB#7	21.77	PASS
Band26	3MHz	16QAM	26705	8RB#4	21.83	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.77	PASS
Band26	3MHz	16QAM	26740	1RB#0	22.78	PASS
Band26	3MHz	16QAM	26740	1RB#8	22.38	PASS
Band26	3MHz	16QAM	26740	1RB#14	22.72	PASS
Band26	3MHz	16QAM	26740	8RB#0	21.66	PASS
Band26	3MHz	16QAM	26740	8RB#4	21.63	PASS
Band26	3MHz	16QAM	26740	8RB#7	21.57	PASS





Band26	3MHz	16QAM	26740	15RB#0	21.68	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.31	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.05	PASS
Band26	3MHz	16QAM	26775	1RB#0	22.55	PASS
Band26	3MHz	16QAM	26775	8RB#7	21.73	PASS
Band26	3MHz	16QAM	26775	8RB#0	21.53	PASS
Band26	3MHz	16QAM	26775	8RB#4	21.54	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.57	PASS
Band26	3MHz	64QAM	26705	1RB#0	21.80	PASS
Band26	3MHz	64QAM	26705	1RB#8	21.79	PASS
Band26	3MHz	64QAM	26705	1RB#14	21.66	PASS
Band26	3MHz	64QAM	26705	8RB#0	21.08	PASS
Band26	3MHz	64QAM	26705	8RB#4	21.01	PASS
Band26	3MHz	64QAM	26705	8RB#7	21.11	PASS
Band26	3MHz	64QAM	26705	15RB#0	21.06	PASS
Band26	3MHz	64QAM	26740	1RB#8	21.57	PASS
Band26	3MHz	64QAM	26740	1RB#14	21.78	PASS
Band26	3MHz	64QAM	26740	1RB#0	21.57	PASS
Band26	3MHz	64QAM	26740	8RB#0	21.00	PASS
Band26	3MHz	64QAM	26740	8RB#7	21.02	PASS
Band26	3MHz	64QAM	26740	8RB#4	21.11	PASS
Band26	3MHz	64QAM	26740	15RB#0	20.99	PASS
Band26	3MHz	64QAM	26775	1RB#8	21.80	PASS
Band26	3MHz	64QAM	26775	1RB#0	21.69	PASS
Band26	3MHz	64QAM	26775	1RB#14	21.77	PASS
Band26	3MHz	64QAM	26775	8RB#4	20.98	PASS
Band26	3MHz	64QAM	26775	8RB#7	21.07	PASS
Band26	3MHz	64QAM	26775	8RB#0	20.99	PASS
Band26	3MHz	64QAM	26775	15RB#0	21.03	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.22	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.27	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.16	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.31	PASS



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Band26	5MHz	QPSK	26715	12RB#0	22.31	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.22	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.24	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.24	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.19	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.22	PASS
Band26	5MHz	QPSK	26740	12RB#0	22.24	PASS
Band26	5MHz	QPSK	26740	12RB#13	22.25	PASS
Band26	5MHz	QPSK	26740	12RB#6	22.22	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.24	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.27	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.08	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.00	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.18	PASS
Band26	5MHz	QPSK	26765	12RB#13	22.18	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.13	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.17	PASS
Band26	5MHz	16QAM	26715	1RB#0	22.45	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.46	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.26	PASS
Band26	5MHz	16QAM	26715	12RB#0	21.82	PASS
Band26	5MHz	16QAM	26715	12RB#6	21.72	PASS
Band26	5MHz	16QAM	26715	12RB#13	21.67	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.75	PASS
Band26	5MHz	16QAM	26740	1RB#0	22.65	PASS
Band26	5MHz	16QAM	26740	1RB#12	22.44	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.76	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.73	PASS
Band26	5MHz	16QAM	26740	12RB#0	21.57	PASS
Band26	5MHz	16QAM	26740	12RB#6	21.68	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.77	PASS
Band26	5MHz	16QAM	26765	1RB#12	22.31	PASS
Band26	5MHz	16QAM	26765	1RB#0	22.30	PASS



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Band26	5MHz	16QAM	26765	1RB#24	22.65	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.68	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.60	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.62	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.65	PASS
Band26	5MHz	64QAM	26715	1RB#24	21.58	PASS
Band26	5MHz	64QAM	26715	1RB#0	21.60	PASS
Band26	5MHz	64QAM	26715	1RB#12	21.72	PASS
Band26	5MHz	64QAM	26715	12RB#0	21.11	PASS
Band26	5MHz	64QAM	26715	12RB#13	21.01	PASS
Band26	5MHz	64QAM	26715	12RB#6	21.02	PASS
Band26	5MHz	64QAM	26715	25RB#0	21.00	PASS
Band26	5MHz	64QAM	26740	1RB#12	21.80	PASS
Band26	5MHz	64QAM	26740	1RB#24	21.60	PASS
Band26	5MHz	64QAM	26740	1RB#0	21.65	PASS
Band26	5MHz	64QAM	26740	12RB#0	20.99	PASS
Band26	5MHz	64QAM	26740	12RB#6	21.05	PASS
Band26	5MHz	64QAM	26740	12RB#13	21.12	PASS
Band26	5MHz	64QAM	26740	25RB#0	21.06	PASS
Band26	5MHz	64QAM	26765	1RB#0	21.77	PASS
Band26	5MHz	64QAM	26765	1RB#12	21.54	PASS
Band26	5MHz	64QAM	26765	1RB#24	21.69	PASS
Band26	5MHz	64QAM	26765	12RB#0	21.12	PASS
Band26	5MHz	64QAM	26765	12RB#6	20.99	PASS
Band26	5MHz	64QAM	26765	12RB#13	21.06	PASS
Band26	5MHz	64QAM	26765	25RB#0	21.12	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.31	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.40	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.44	PASS
Band26	10MHz	QPSK	26740	25RB#25	22.51	PASS
Band26	10MHz	QPSK	26740	25RB#12	22.57	PASS
Band26	10MHz	QPSK	26740	25RB#0	22.40	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.50	PASS





Band26	10MHz	16QAM	26740	1RB#0	22.41	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.54	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.59	PASS
Band26	10MHz	16QAM	26740	25RB#0	21.66	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.60	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.55	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.59	PASS
Band26	10MHz	16QAM	26740	1RB#49	21.74	PASS
Band26	10MHz	64QAM	26740	1RB#0	21.75	PASS
Band26	10MHz	64QAM	26740	1RB#24	21.61	PASS
Band26	10MHz	64QAM	26740	25RB#0	21.09	PASS
Band26	10MHz	64QAM	26740	25RB#12	21.11	PASS
Band26	10MHz	64QAM	26740	25RB#25	21.02	PASS
Band26	10MHz	64QAM	26740	50RB#0	21.00	PASS



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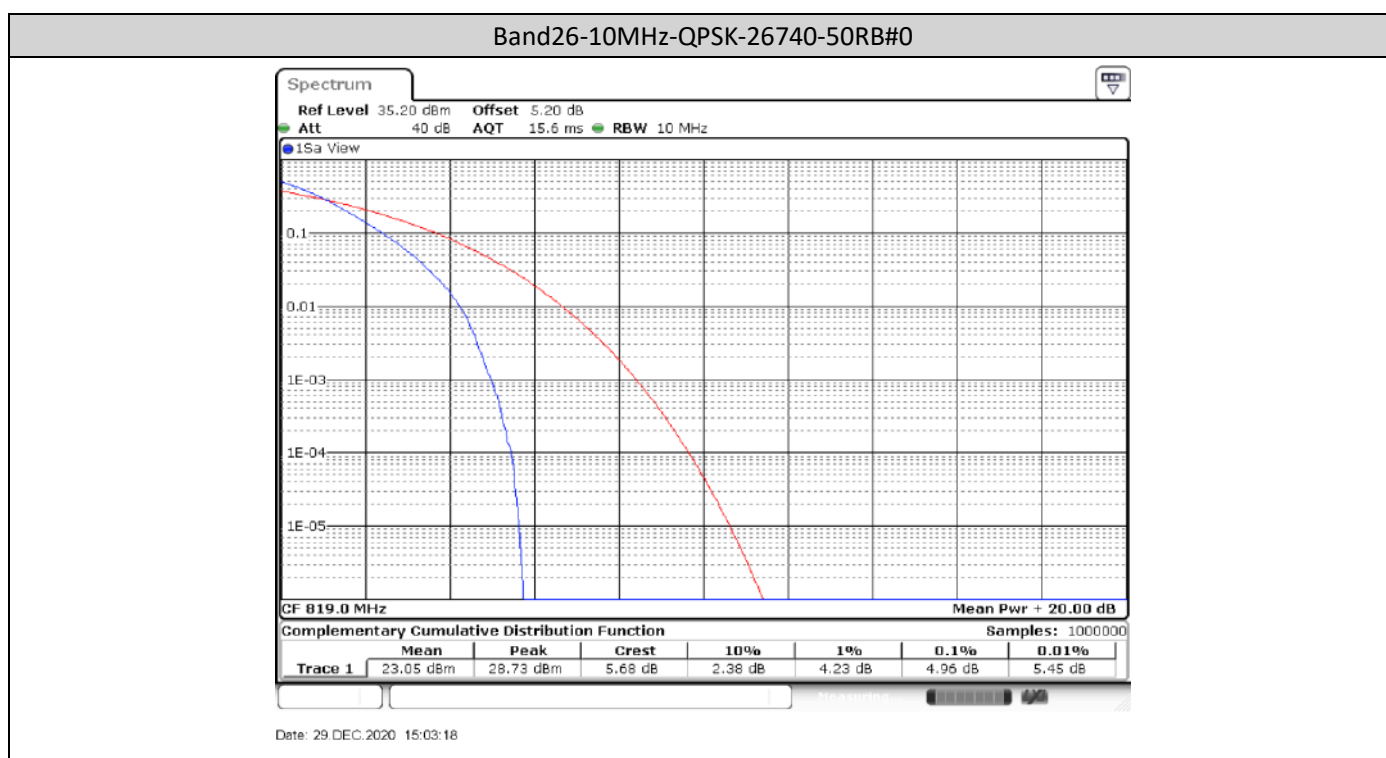


2. Peak-to-Average Ratio (CCDF)

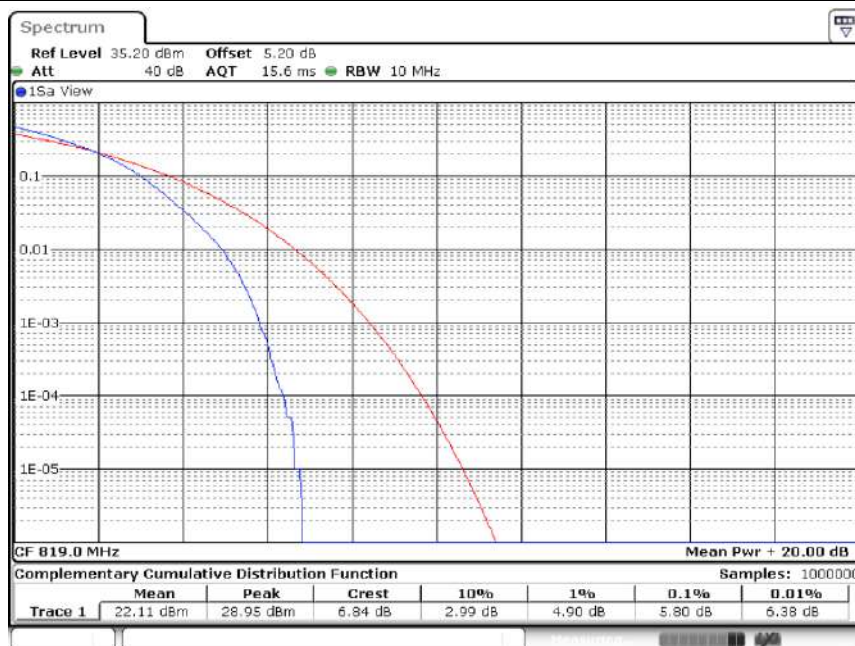
2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	10MHz	QPSK	26740	50RB#0	4.96	13	PASS
Band26	10MHz	64QAM	26740	50RB#0	5.80	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	5.88	13	PASS

2.2. Test Plots

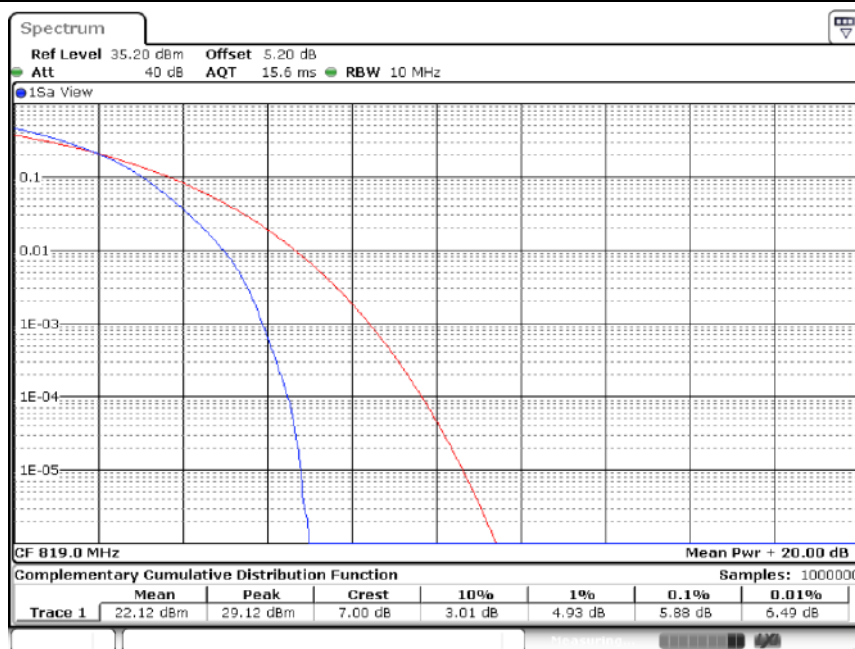


Band26-10MHz-64QAM-26740-50RB#0



Date: 29 DEC. 2020 15:20:50

Band26-10MHz-16QAM-26740-50RB#0



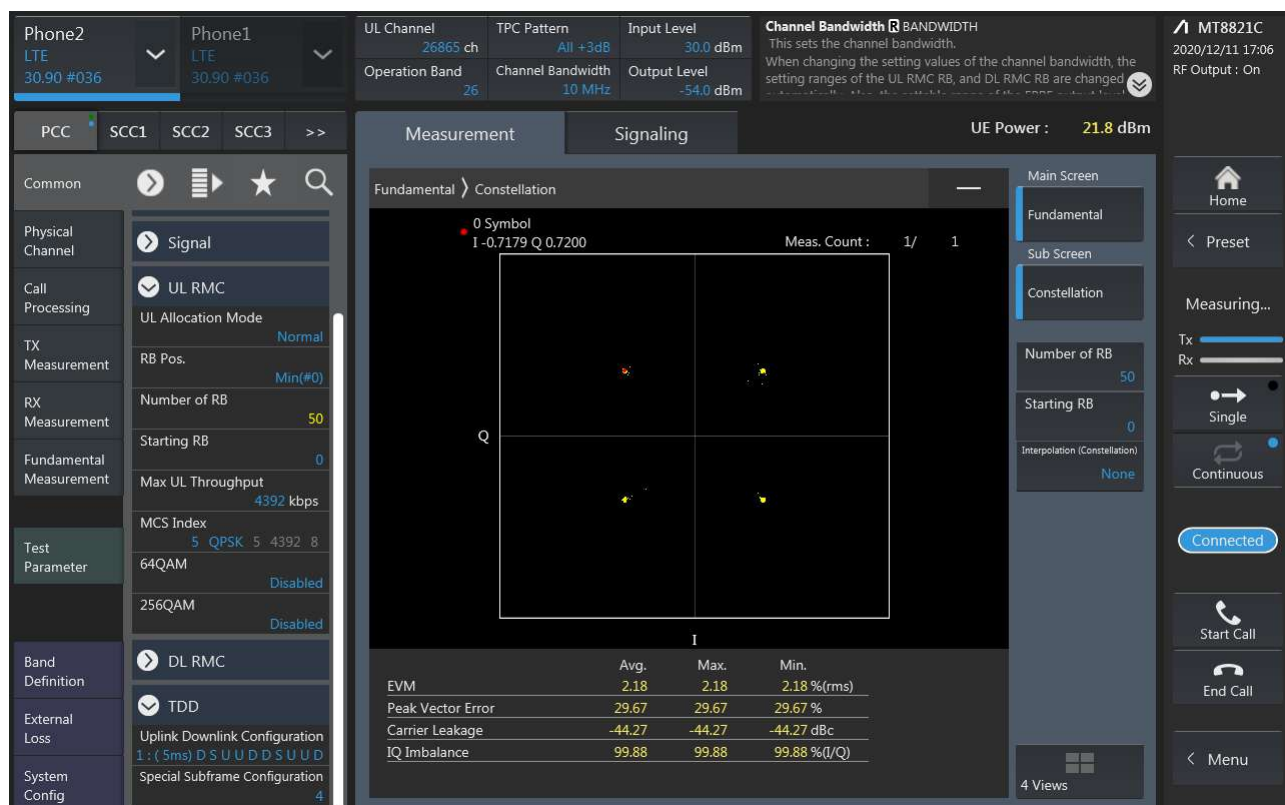
Date: 29 DEC. 2020 15:03:29



3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

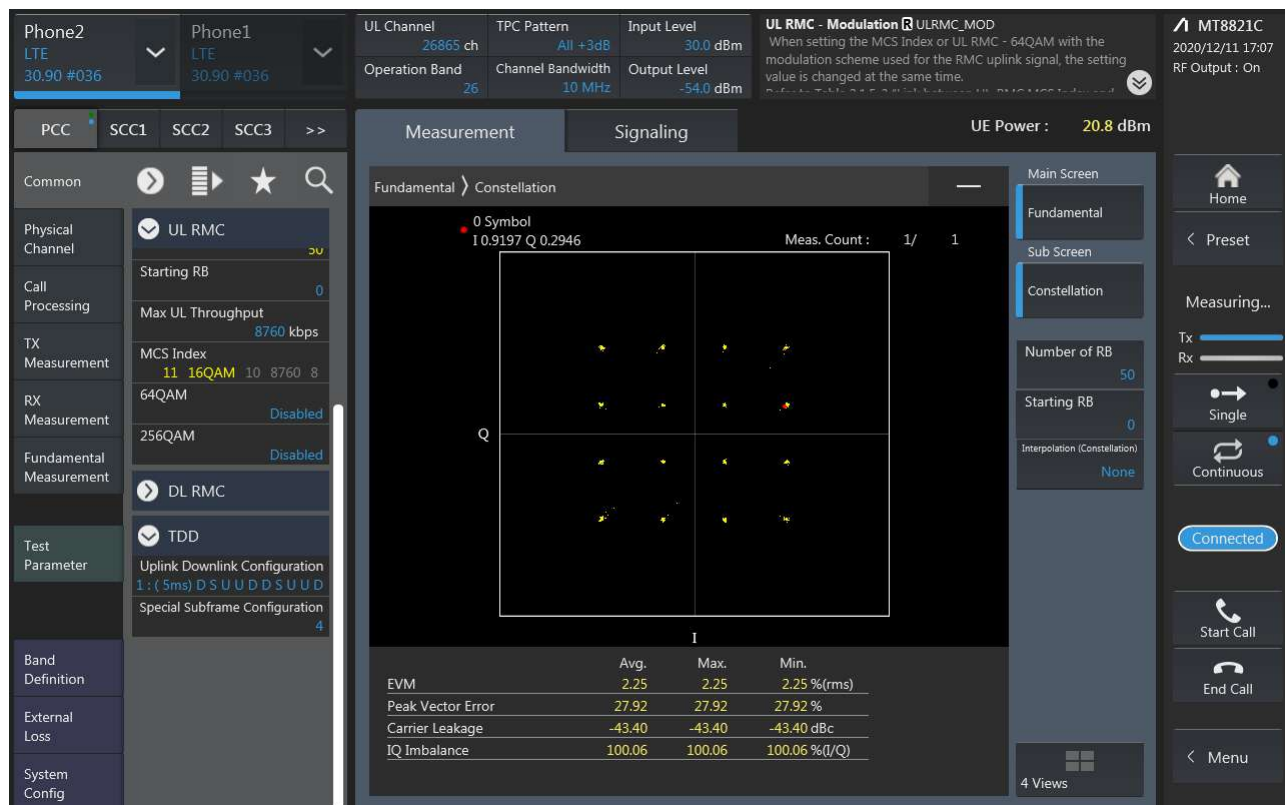
3.1.1.Test Channel = MCH





3.2. Test Mode = LTE /TM2 10MHz

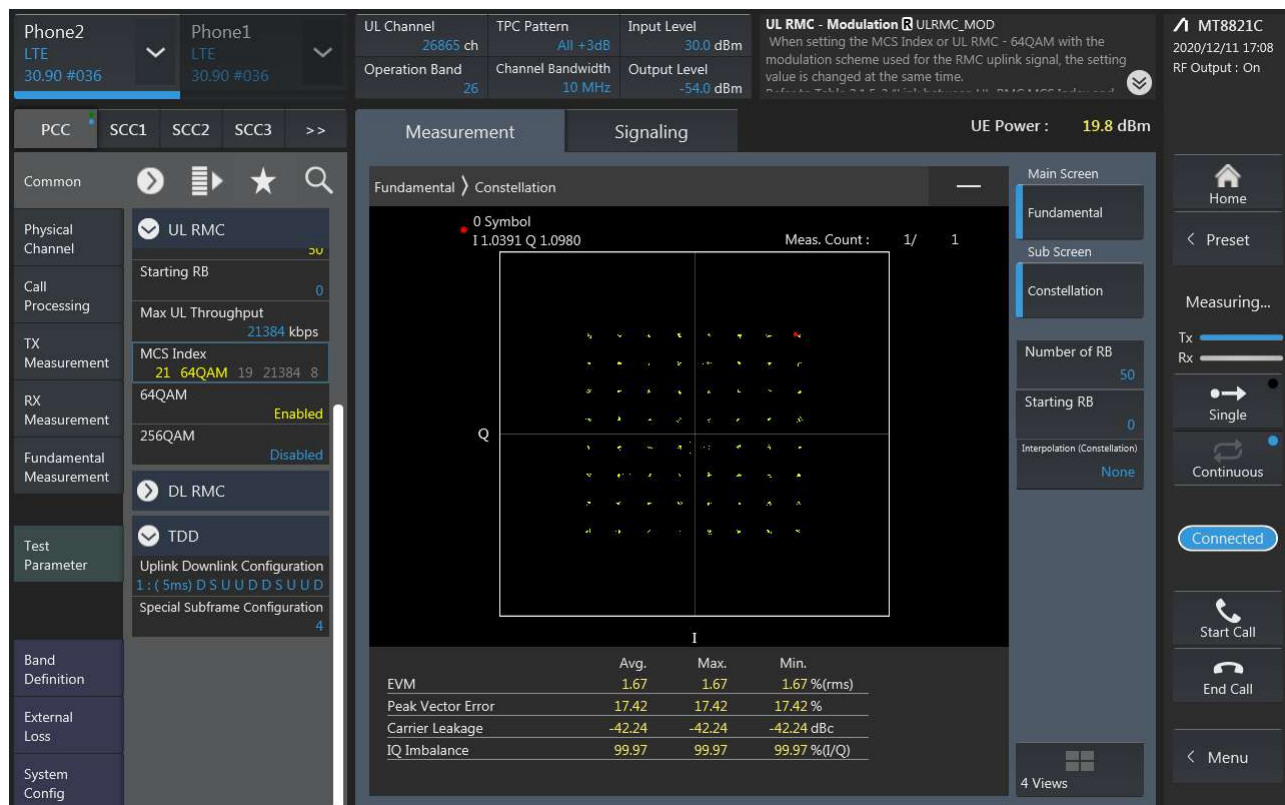
3.2.1. Test Channel = MCH





3.3. Test Mode = LTE /TM3 10MHz

3.3.1. Test Channel = MCH





4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	1.088	1.233	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.088	1.233	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.085	1.236	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	1.088	1.239	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	1.085	1.242	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	1.088	1.239	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.085	1.233	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.085	1.230	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.085	1.239	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.697	3.006	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.691	3.006	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.697	3.012	PASS
Band26	3MHz	64QAM	26705	15RB#0	2.691	2.994	PASS
Band26	3MHz	64QAM	26740	15RB#0	2.691	2.994	PASS
Band26	3MHz	64QAM	26775	15RB#0	2.691	2.982	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.685	2.970	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.685	2.982	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.685	2.982	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.466	4.870	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.476	4.890	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.476	4.890	PASS
Band26	5MHz	64QAM	26715	25RB#0	4.476	4.920	PASS
Band26	5MHz	64QAM	26740	25RB#0	4.466	4.920	PASS
Band26	5MHz	64QAM	26765	25RB#0	4.466	4.950	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.486	4.920	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.486	4.920	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.476	4.920	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.911	9.660	PASS
Band26	10MHz	64QAM	26740	50RB#0	8.911	9.700	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.911	9.700	PASS

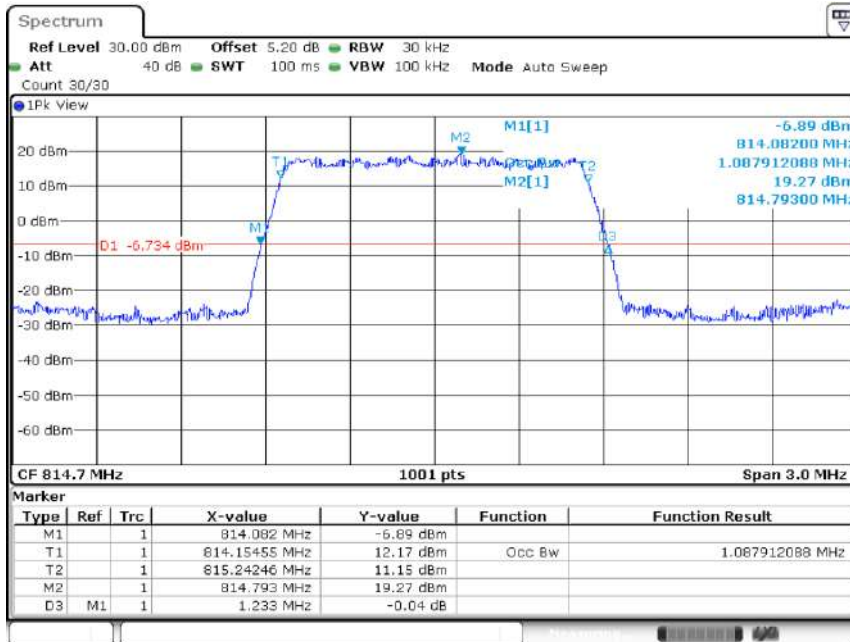


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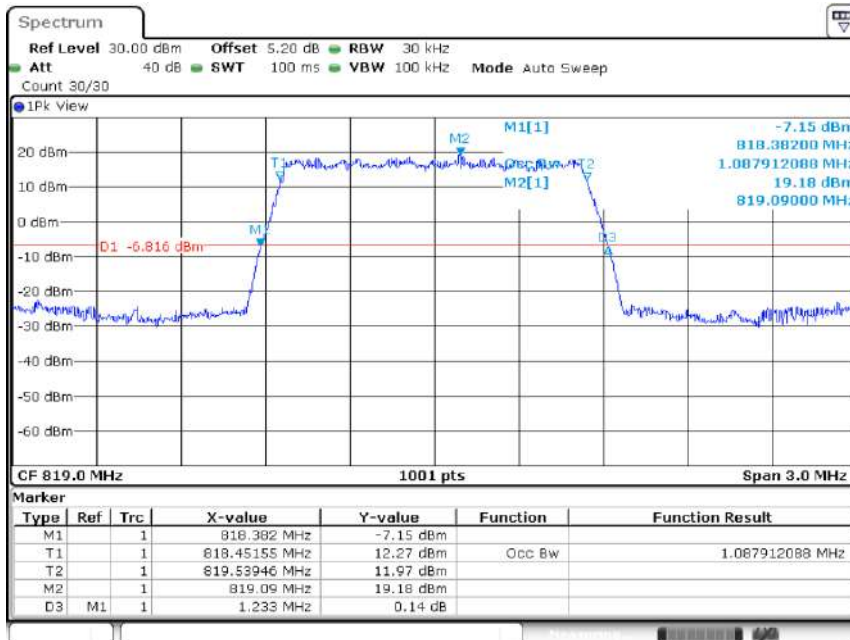
4.2. Test Plots

Band26-1.4MHz-QPSK-26697-6RB#0-1.088



Date: 29 DEC. 2020 14:57:17

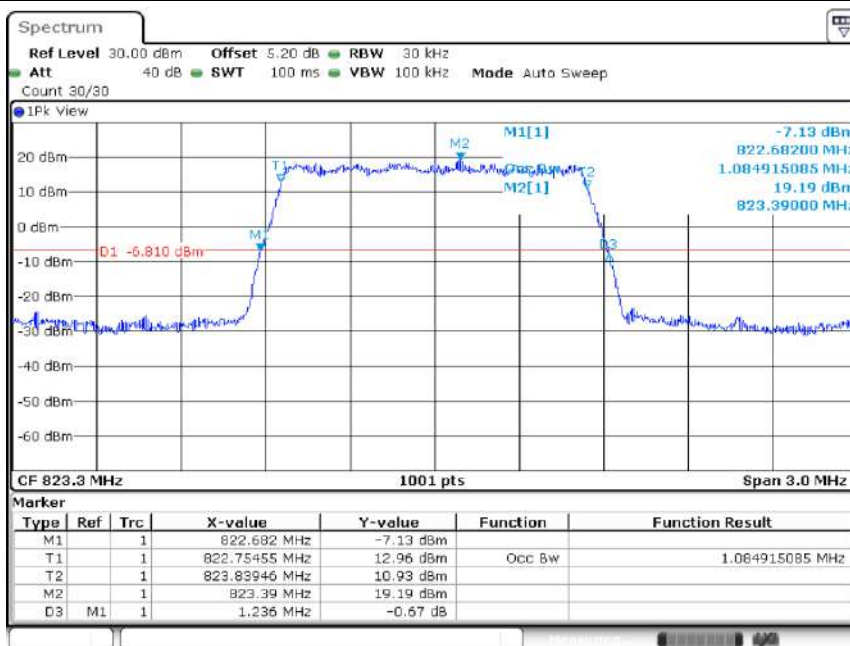
Band26-1.4MHz-QPSK-26740-6RB#0-1.088



Date: 29 DEC. 2020 14:57:43

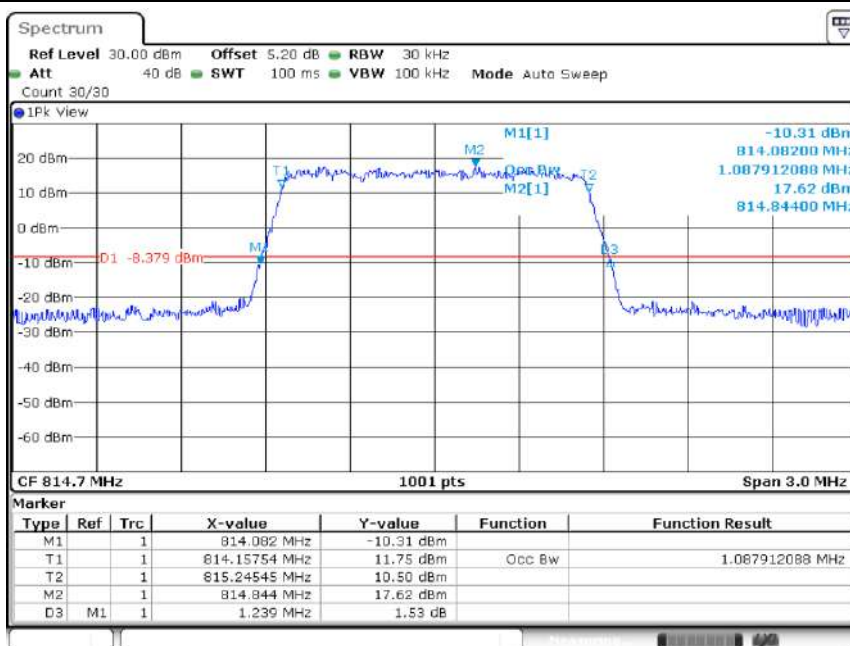


Band26-1.4MHz-QPSK-26783-6RB#0-1.085



Date: 29 DEC. 2020 14:58:08

Band26-1.4MHz-64QAM-26697-6RB#0-1.088



Date: 29 DEC. 2020 15:17:38



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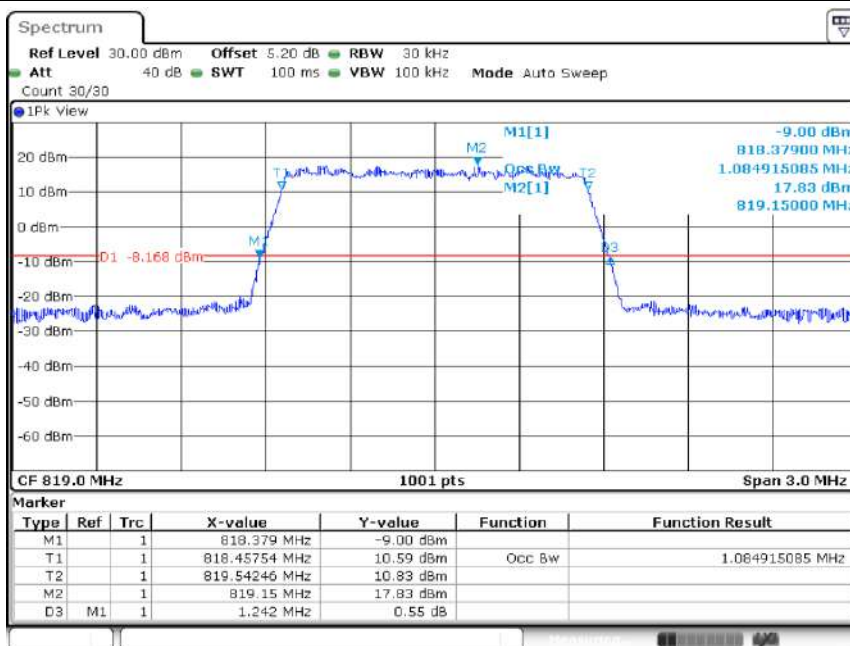
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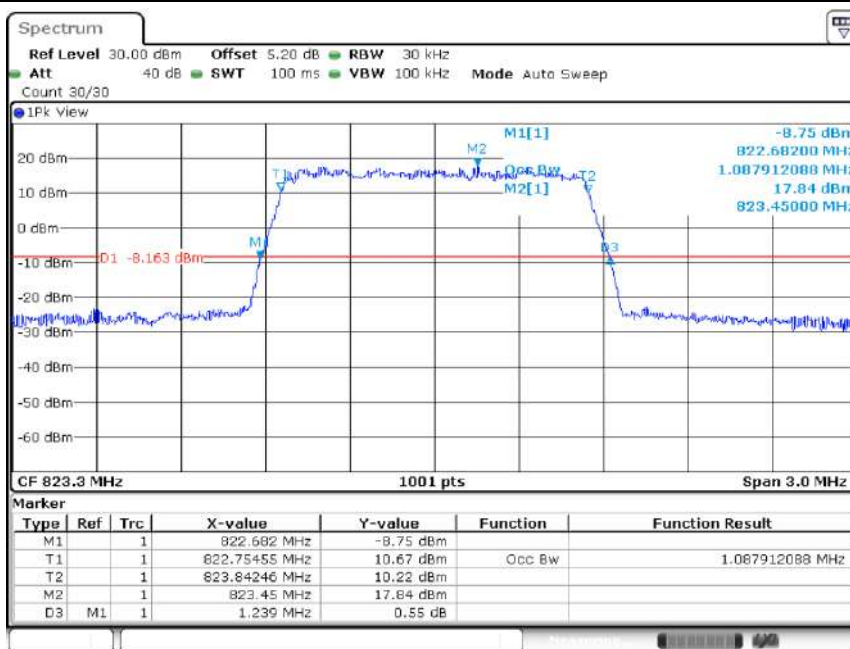
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Band26-1.4MHz-64QAM-26740-6RB#0-1.085



Date: 29 DEC. 2020 15:17:51

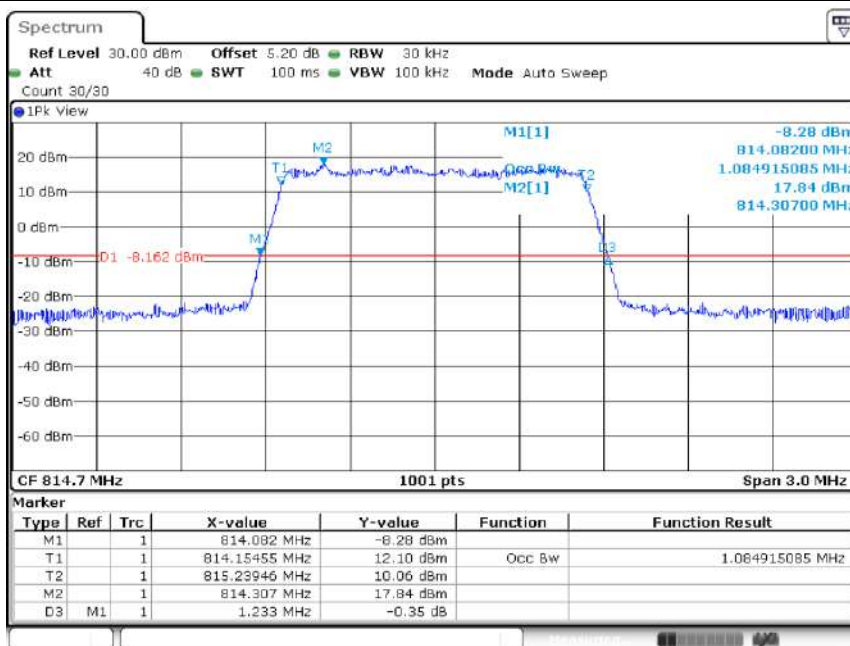
Band26-1.4MHz-64QAM-26783-6RB#0-1.088



Date: 29 DEC. 2020 15:18:03

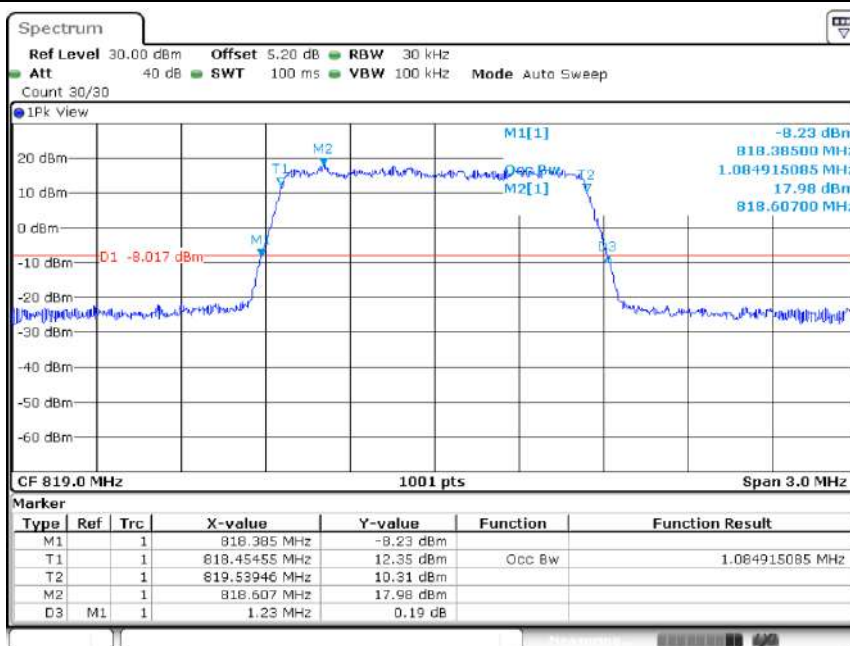


Band26-1.4MHz-16QAM-26697-6RB#0-1.085



Date: 29 DEC. 2020 14:57:30

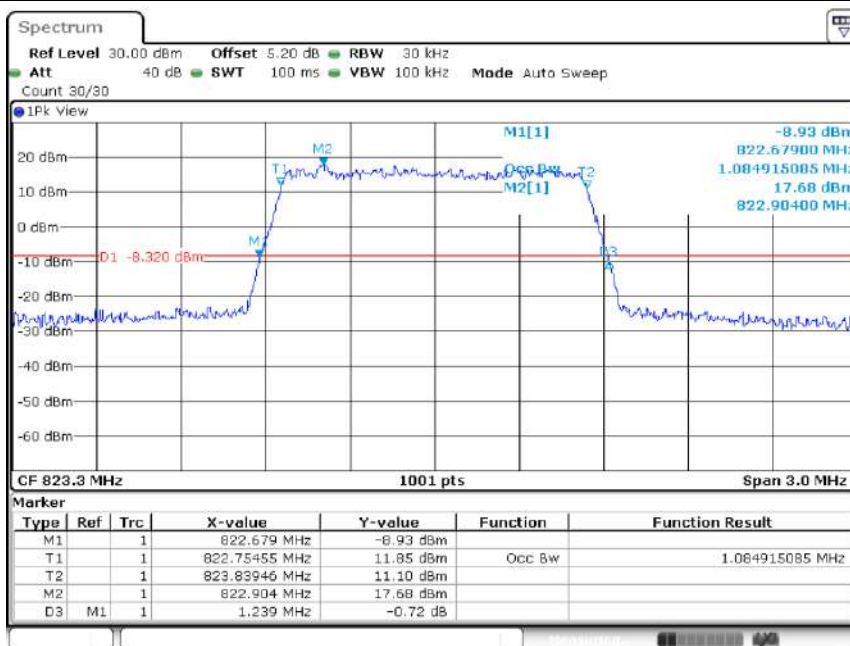
Band26-1.4MHz-16QAM-26740-6RB#0-1.085



Date: 29 DEC. 2020 14:57:55

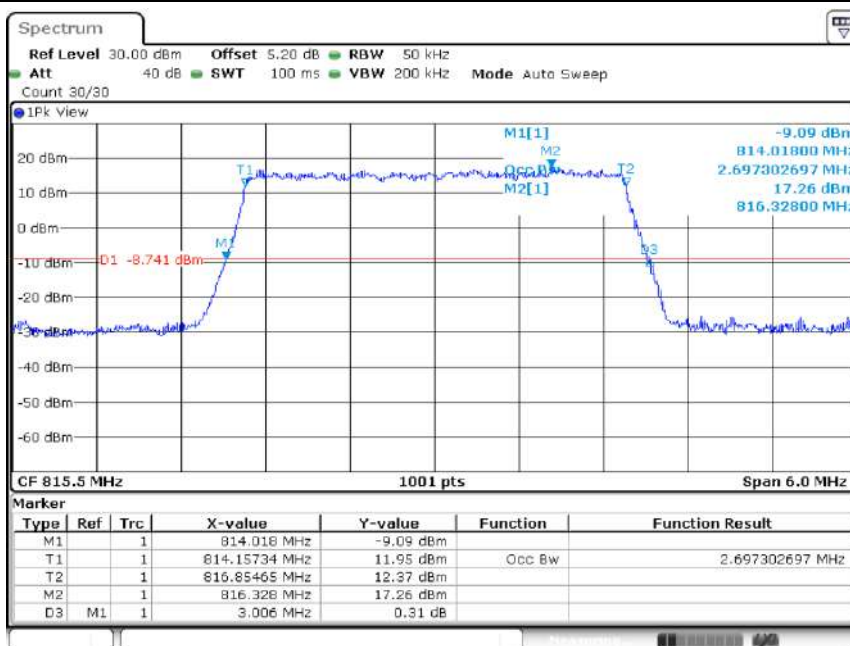


Band26-1.4MHz-16QAM-26783-6RB#0-1.085



Date: 29 DEC. 2020 14:58:21

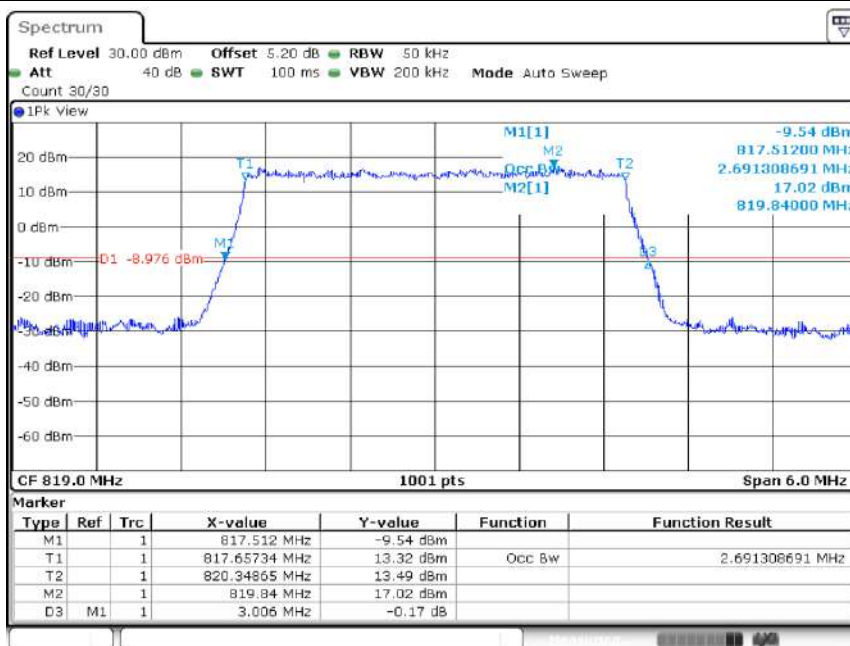
Band26-3MHz-QPSK-26705-15RB#0-2.697



Date: 29 DEC. 2020 14:58:38

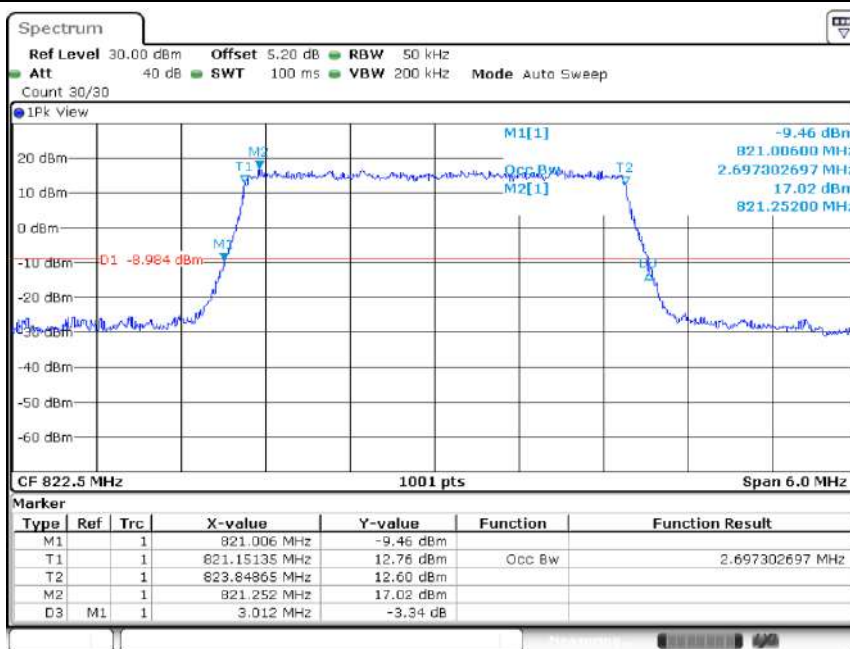


Band26-3MHz-QPSK-26740-15RB#0-2.691



Date: 29 DEC. 2020 14:59:04

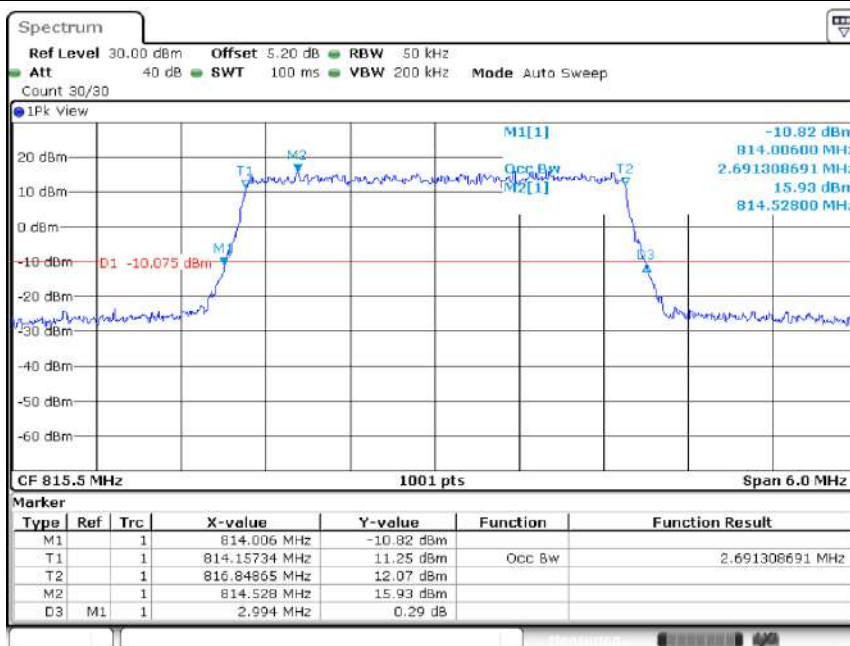
Band26-3MHz-QPSK-26775-15RB#0-2.697



Date: 29 DEC. 2020 14:59:30

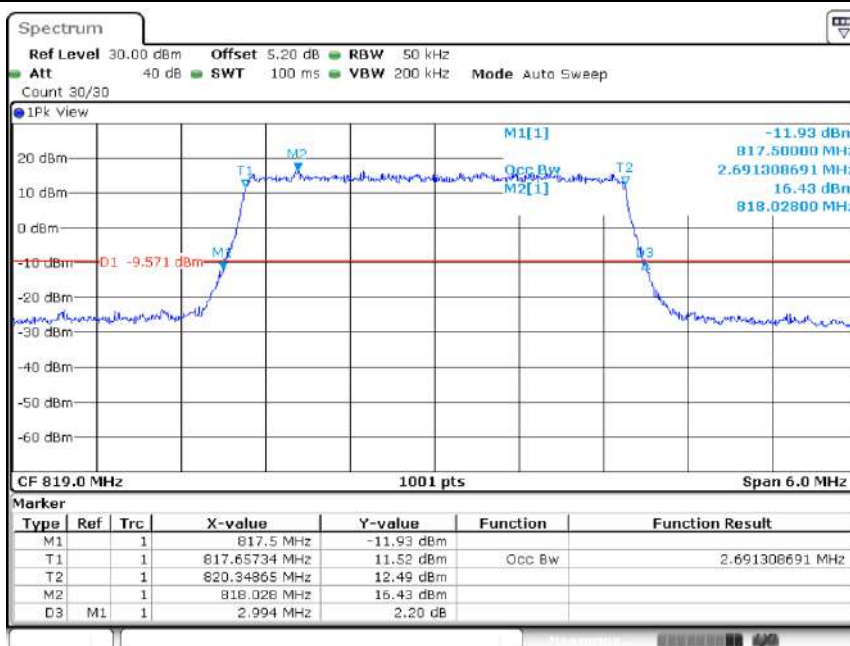


Band26-3MHz-64QAM-26705-15RB#0-2.691



Date: 29 DEC. 2020 15:18:21

Band26-3MHz-64QAM-26740-15RB#0-2.691

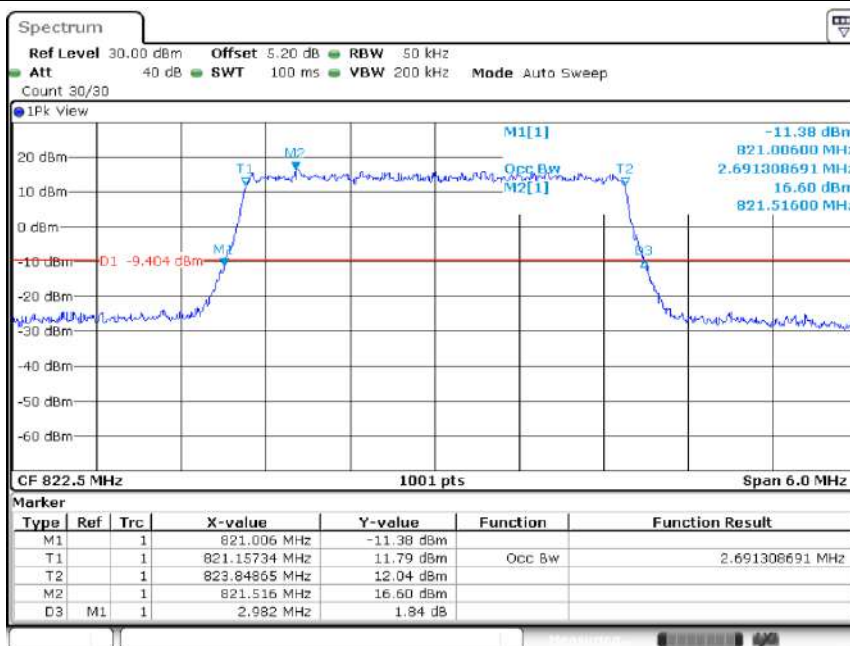


Date: 29 DEC. 2020 15:18:34



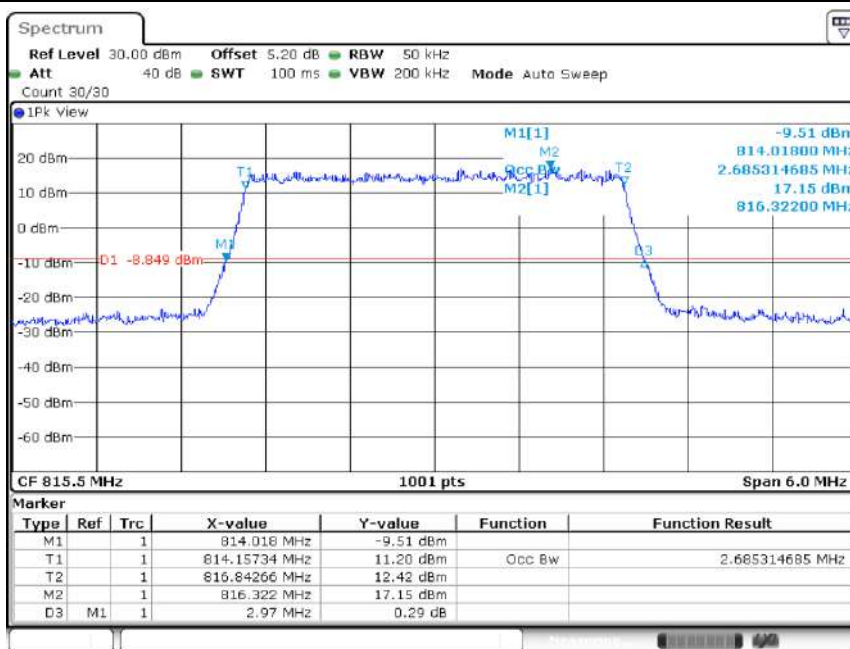


Band26-3MHz-64QAM-26775-15RB#0-2.691



Date: 29 DEC. 2020 15:18:47

Band26-3MHz-16QAM-26705-15RB#0-2.685



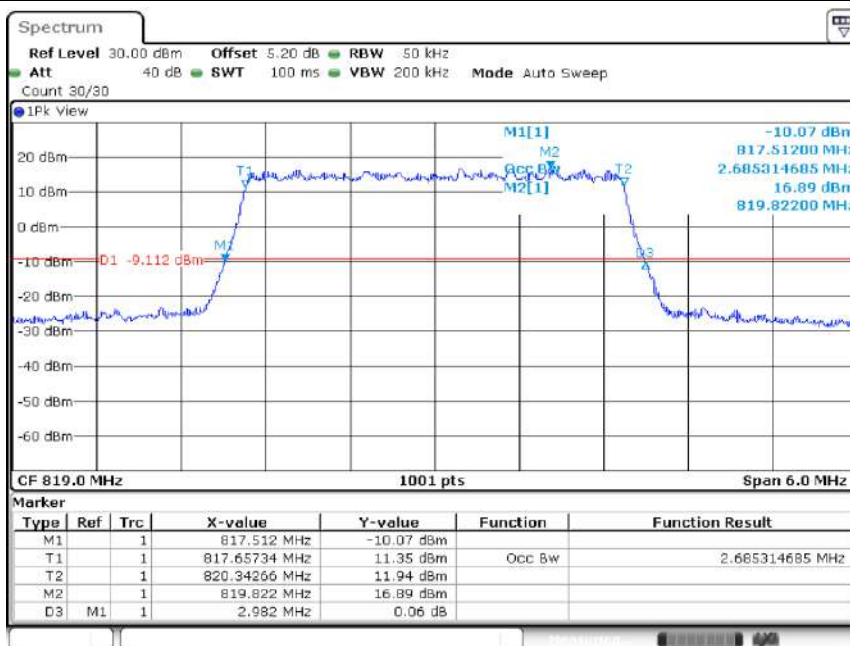
Date: 29 DEC. 2020 14:58:51



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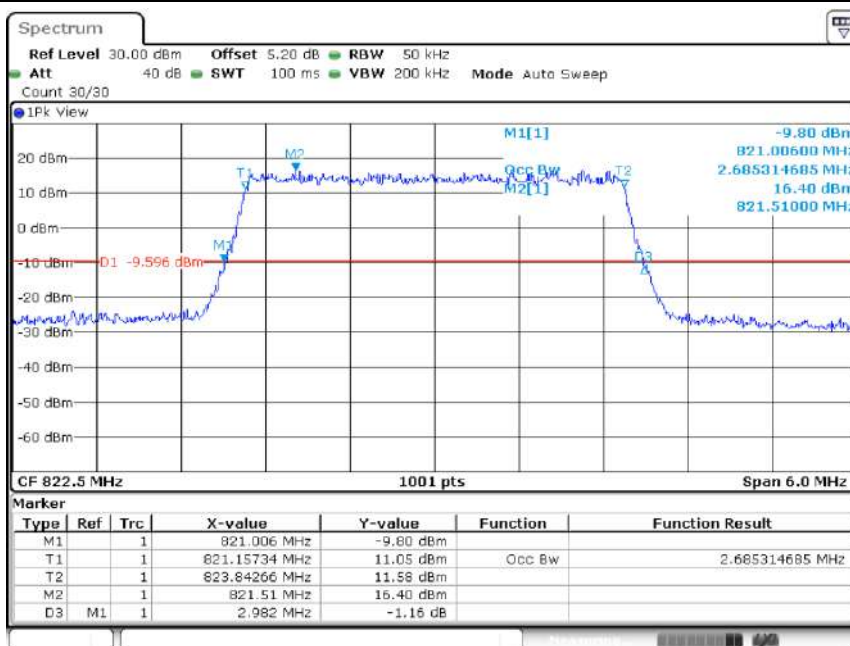
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Band26-3MHz-16QAM-26740-15RB#0-2.685



Date: 29 DEC. 2020 14:59:17

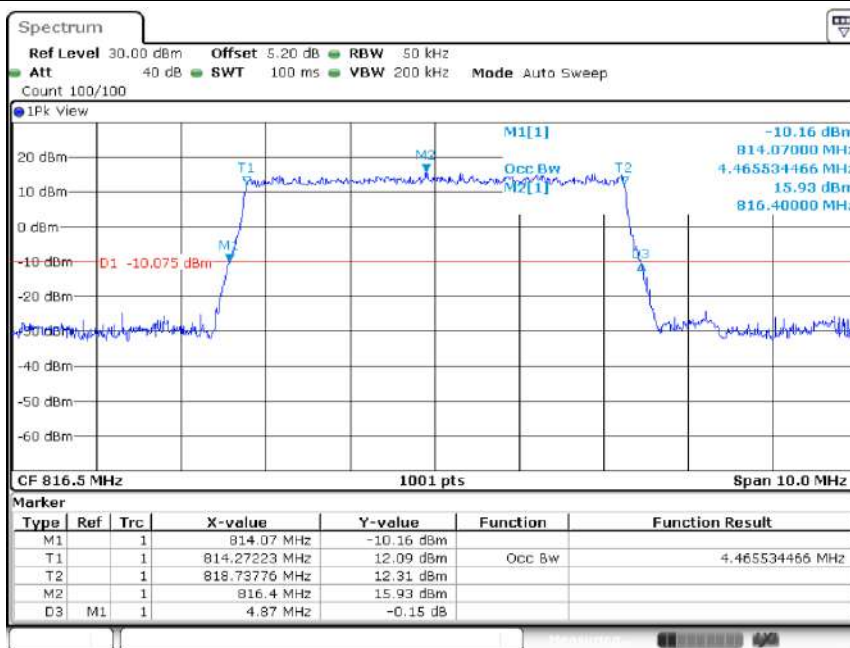
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Date: 29 DEC. 2020 14:59:42

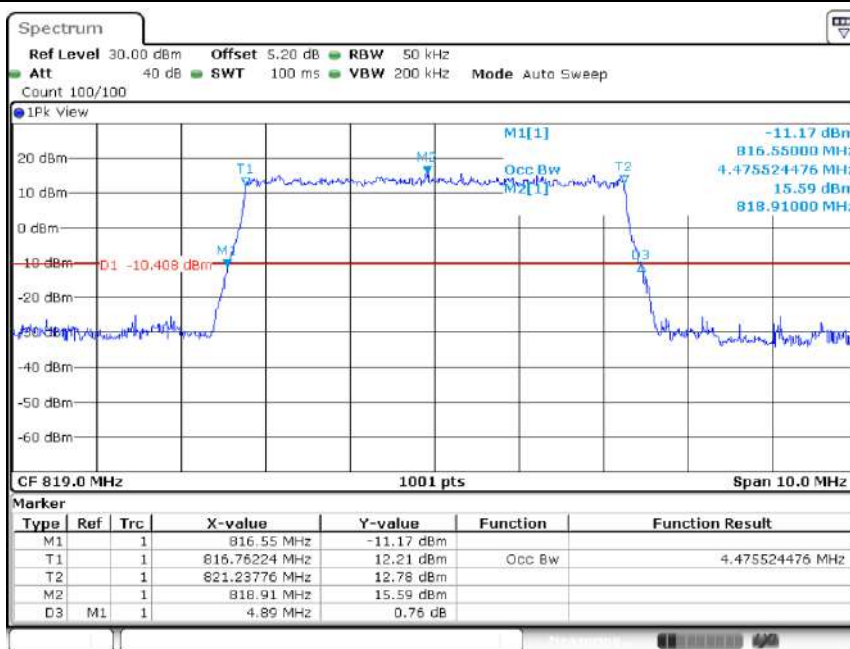


Band26-5MHz-QPSK-26715-25RB#0-4.466



Date: 29 DEC. 2020 15:00:07

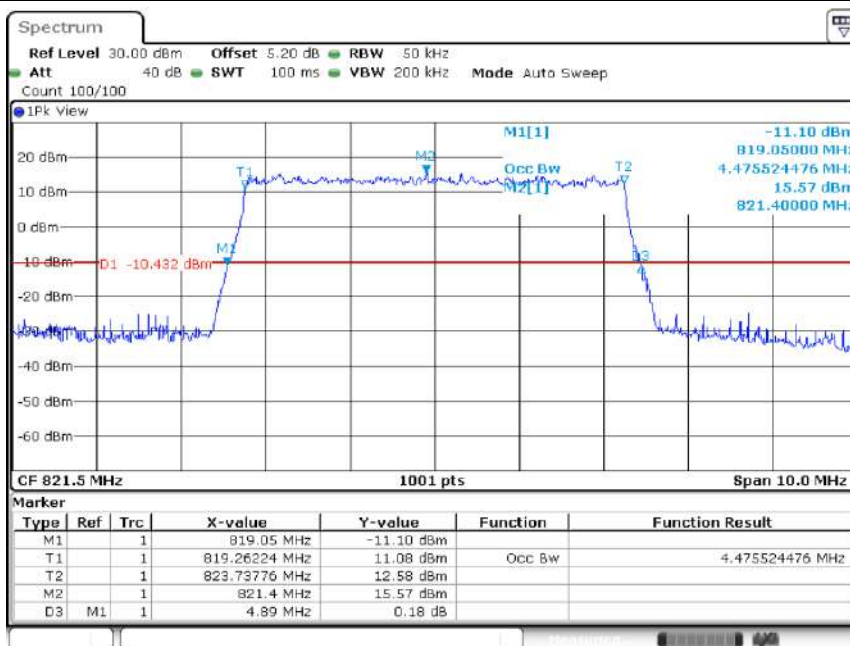
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Date: 29 DEC. 2020 15:00:46

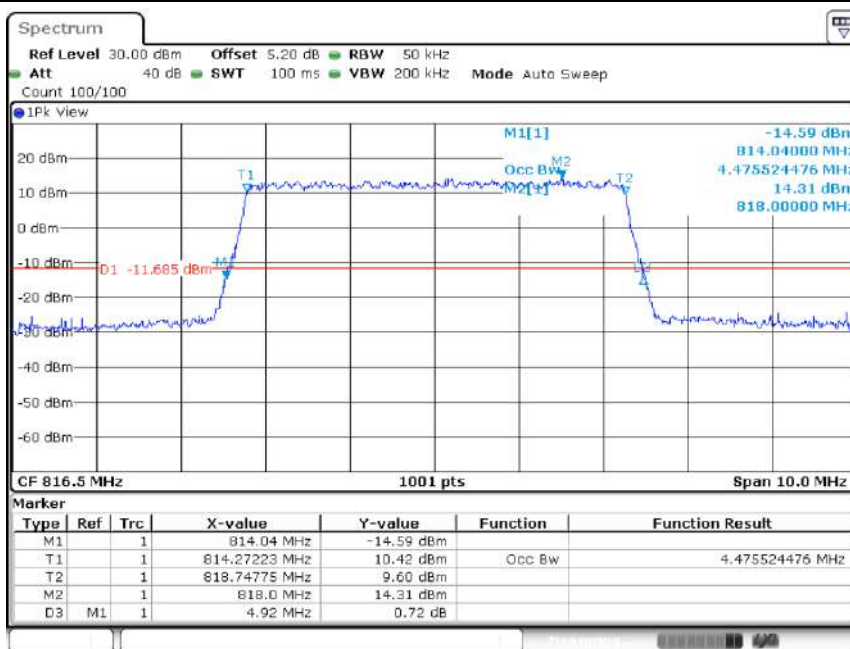


Band26-5MHz-QPSK-26765-25RB#0-4.476



Date: 29 DEC. 2020 15:01:26

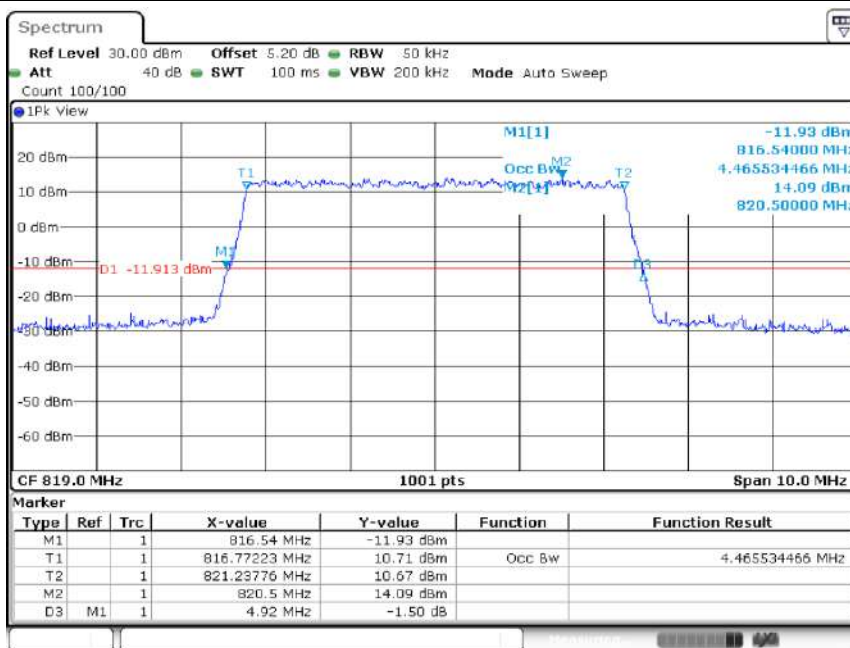
Band26-5MHz-64QAM-26715-25RB#0-4.476



Date: 29 DEC. 2020 15:19:12

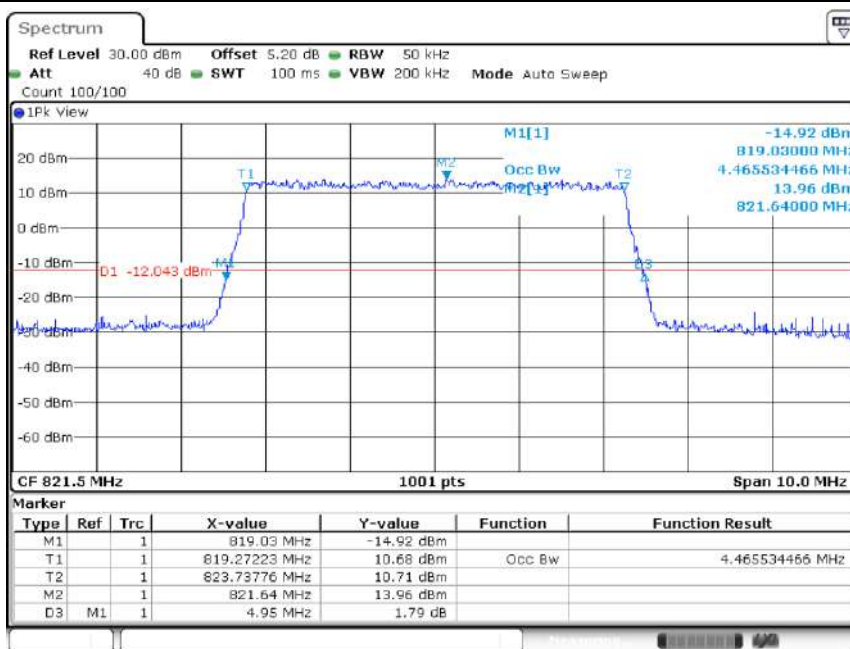


Band26-5MHz-64QAM-26740-25RB#0-4.466



Date: 29 DEC. 2020 15:19:32

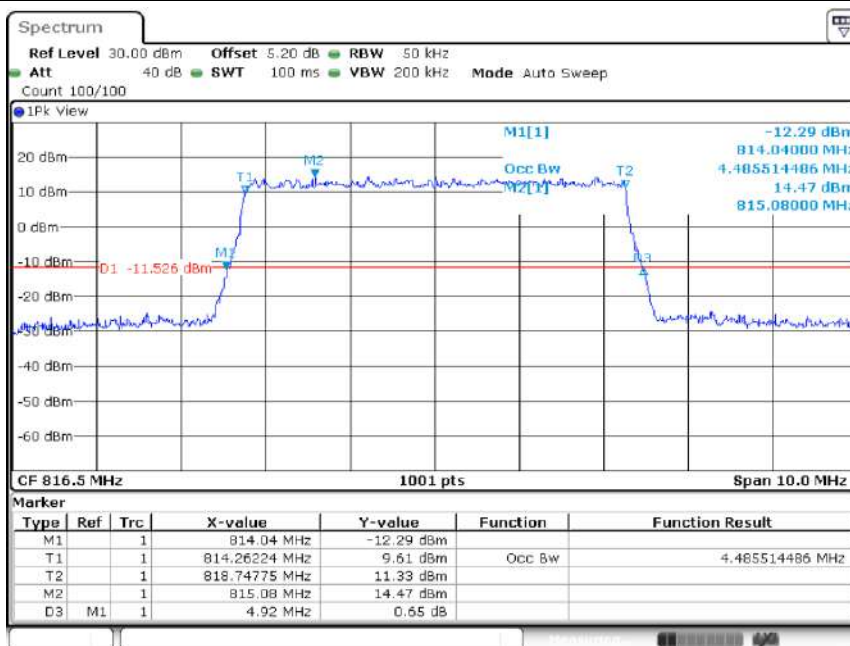
Band26-5MHz-64QAM-26765-25RB#0-4.466



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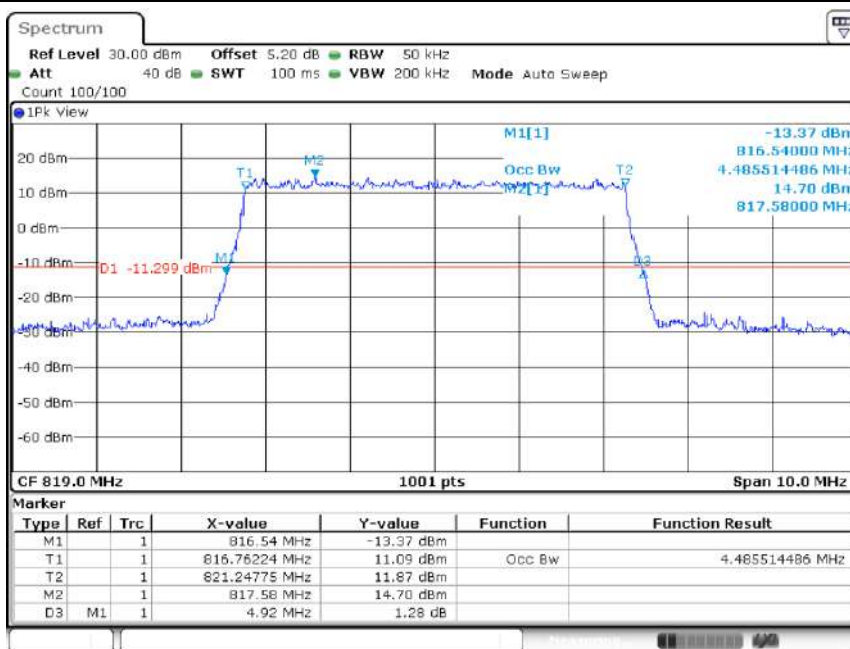


Band26-5MHz-16QAM-26715-25RB#0-4.486



Date: 29 DEC. 2020 15:00:26

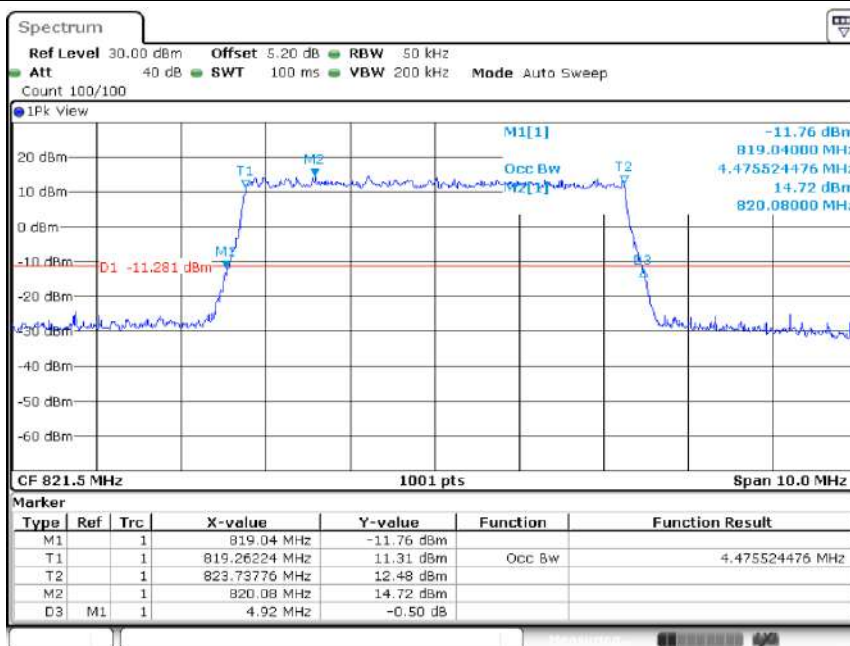
Band26-5MHz-16QAM-26740-25RB#0-4.486



Date: 29 DEC. 2020 15:01:06

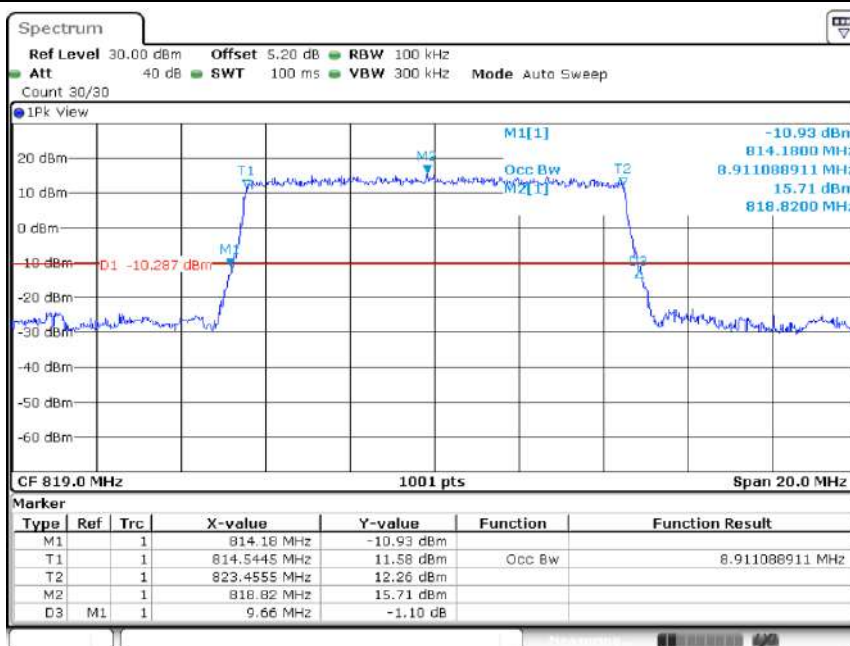


Band26-5MHz-16QAM-26765-25RB#0-4.476



Date: 29 DEC. 2020 15:01:46

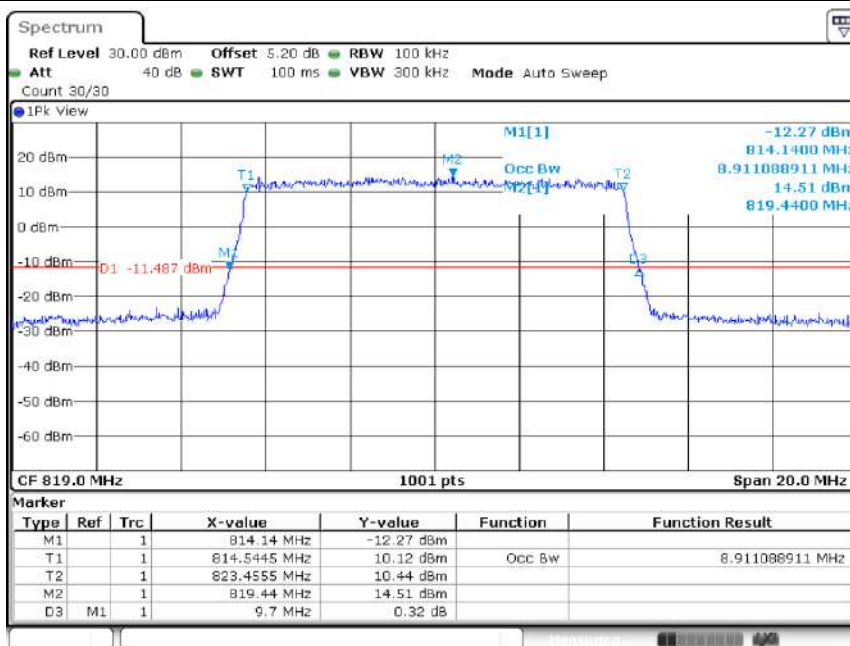
Band26-10MHz-QPSK-26740-50RB#0-8.911



Date: 29 DEC. 2020 15:02:03

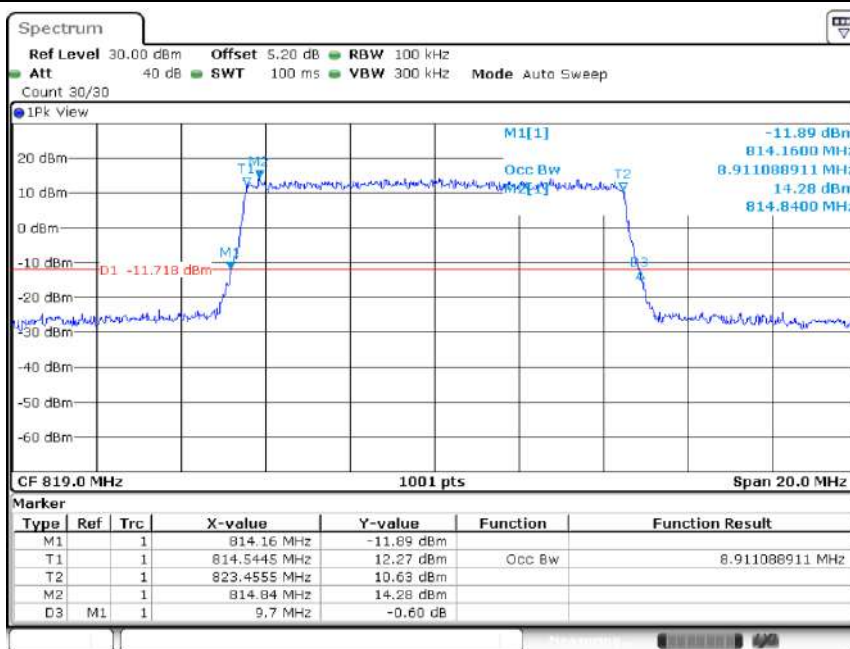


Band26-10MHz-64QAM-26740-50RB#0-8.911



Date: 29 DEC. 2020 15:20:09

Band26-10MHz-16QAM-26740-50RB#0-8.911



Date: 29 DEC. 2020 15:02:16



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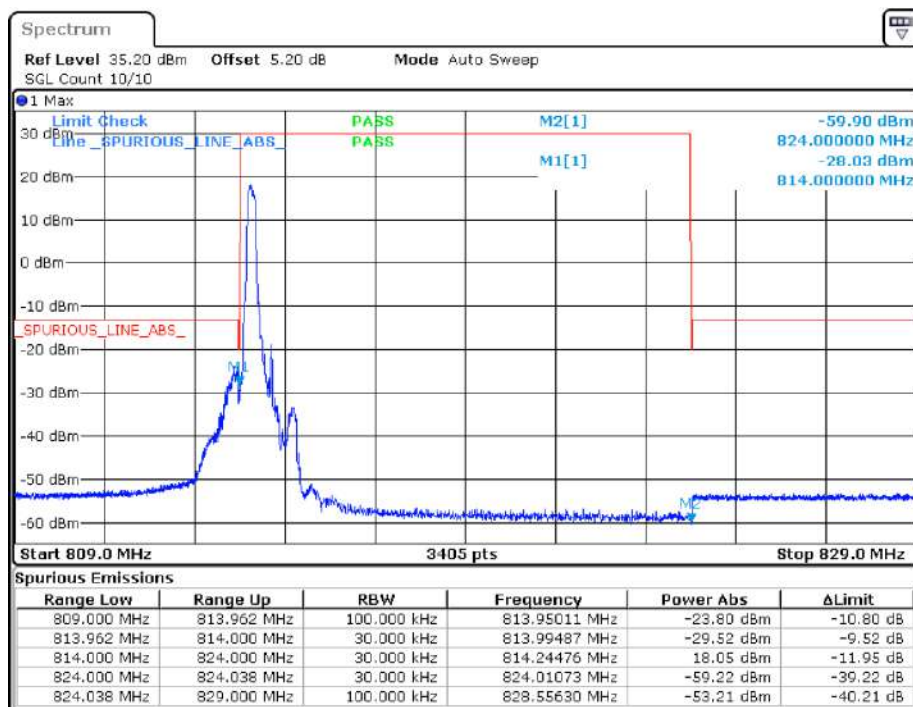
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5. Band Edge Compliance

5.1. Test Plots

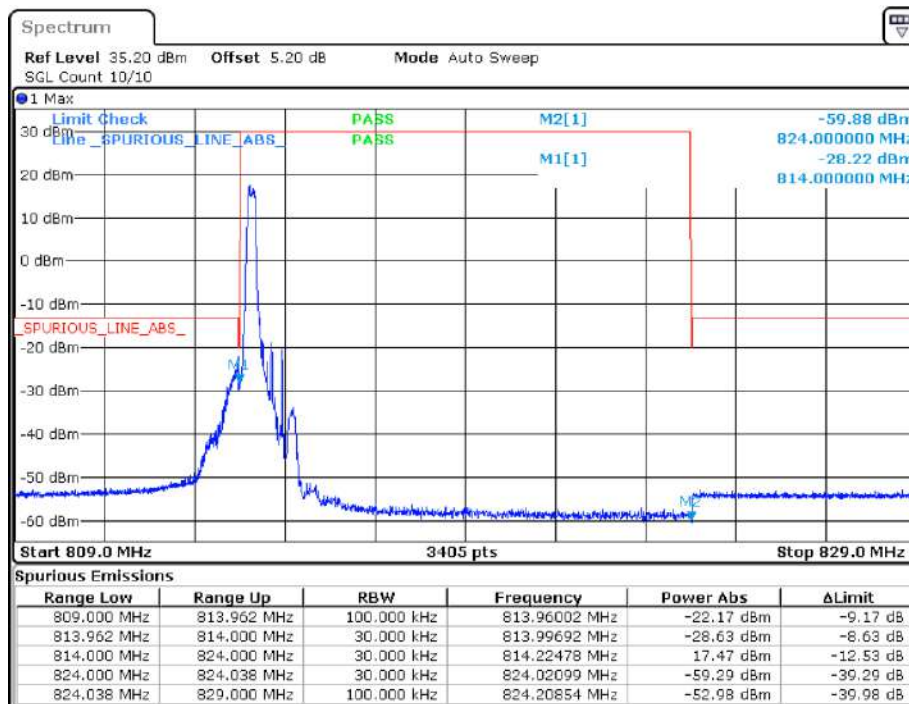
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Date: 29 DEC 2020 16:28:01



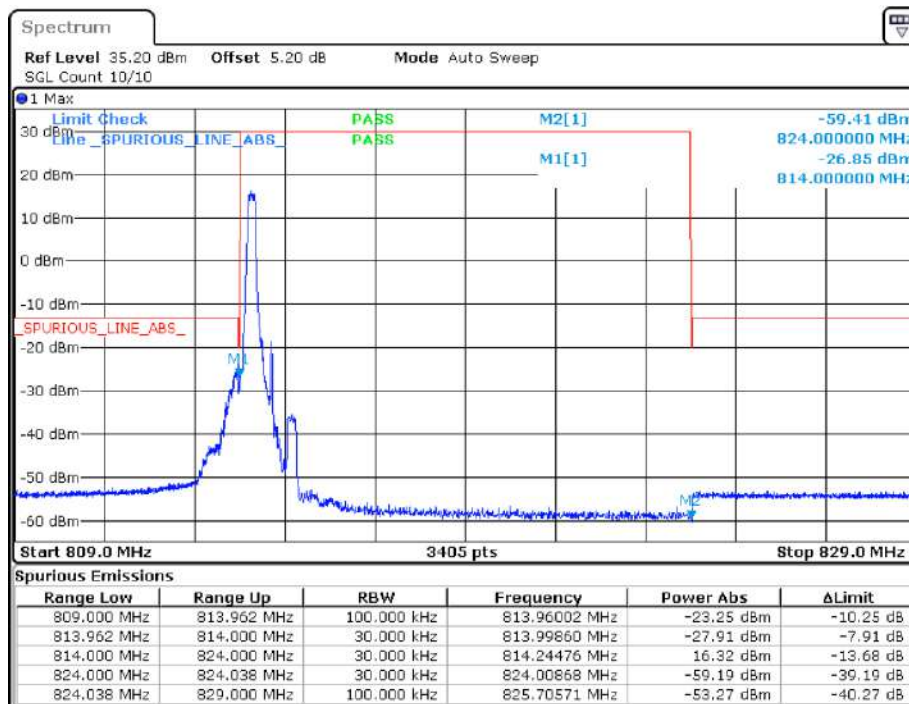
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Band26-1.4MHz-64QAM-26697-1RB#0



Date: 29 DEC 2020 16:29:18

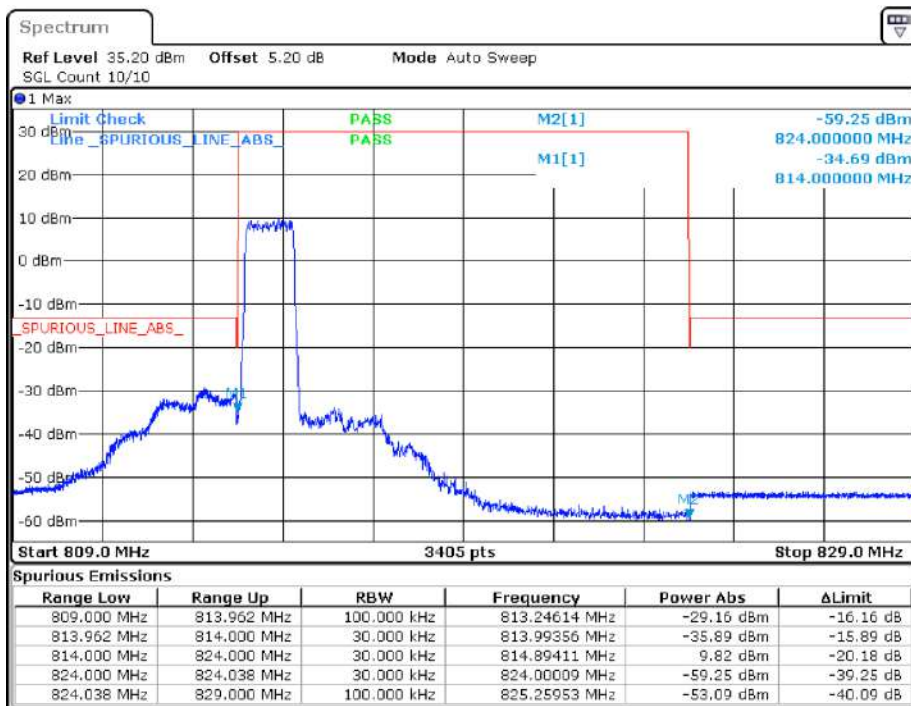
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Band26-1.4MHz-QPSK-26697-6RB#0



Date: 29 DEC 2020 18:31:52

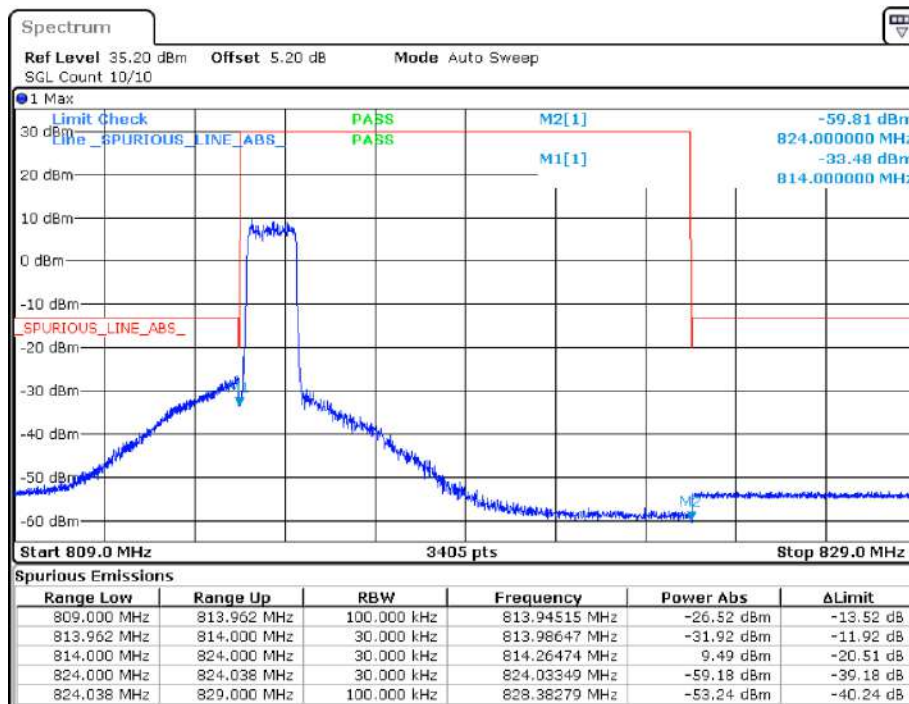
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Band26-1.4MHz-16QAM-26697-6RB#0



Date: 29 DEC 2020 16:32:30

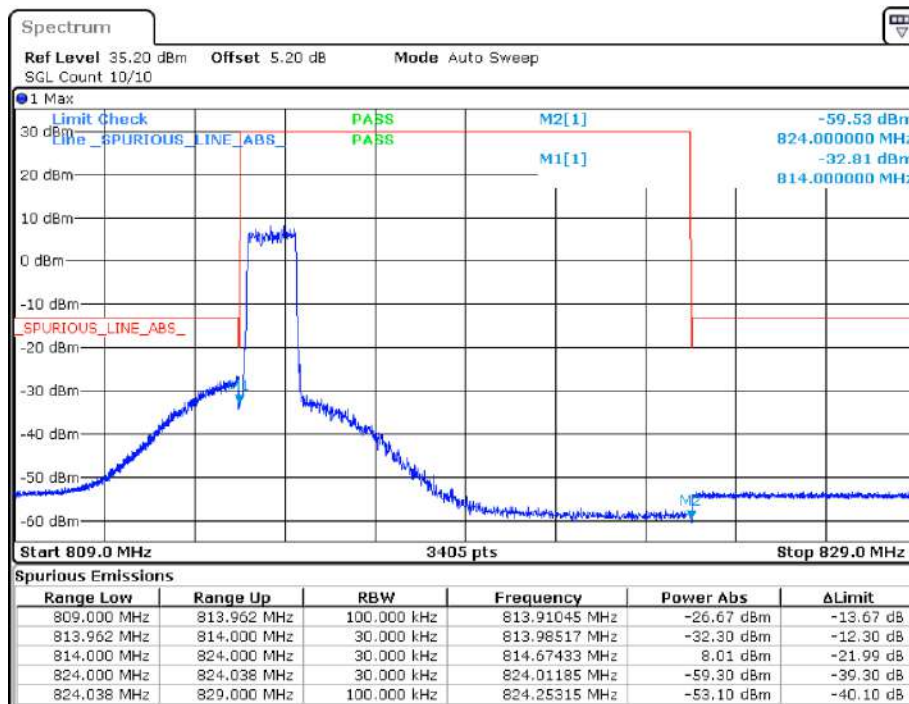
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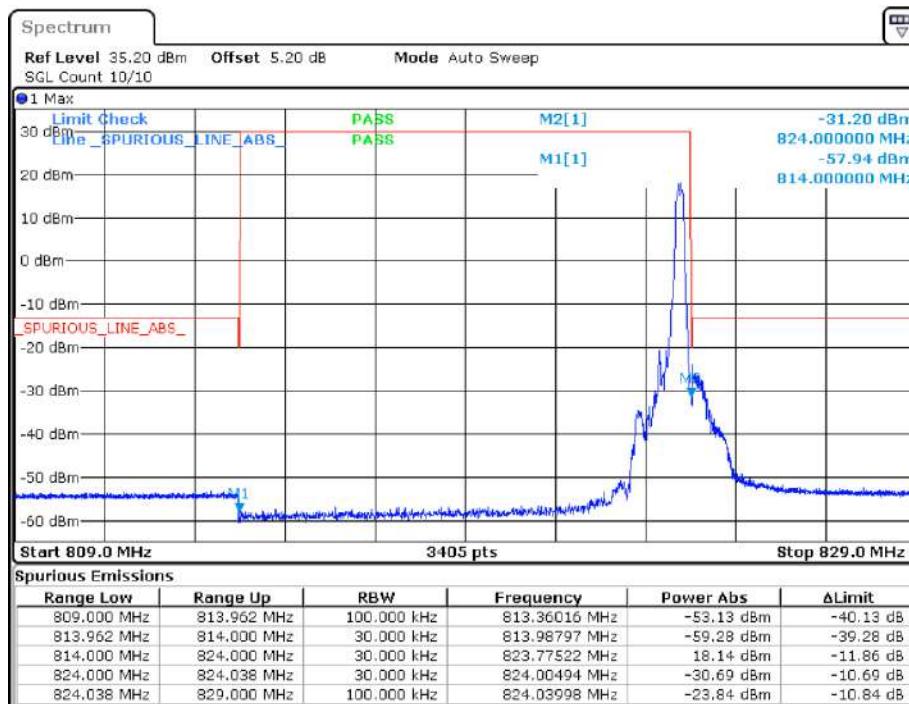
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Date: 29 DEC 2020 16:33:08



Band26-1.4MHz-QPSK-26783-1RB#5



Date: 29 DEC 2020 18:29:57

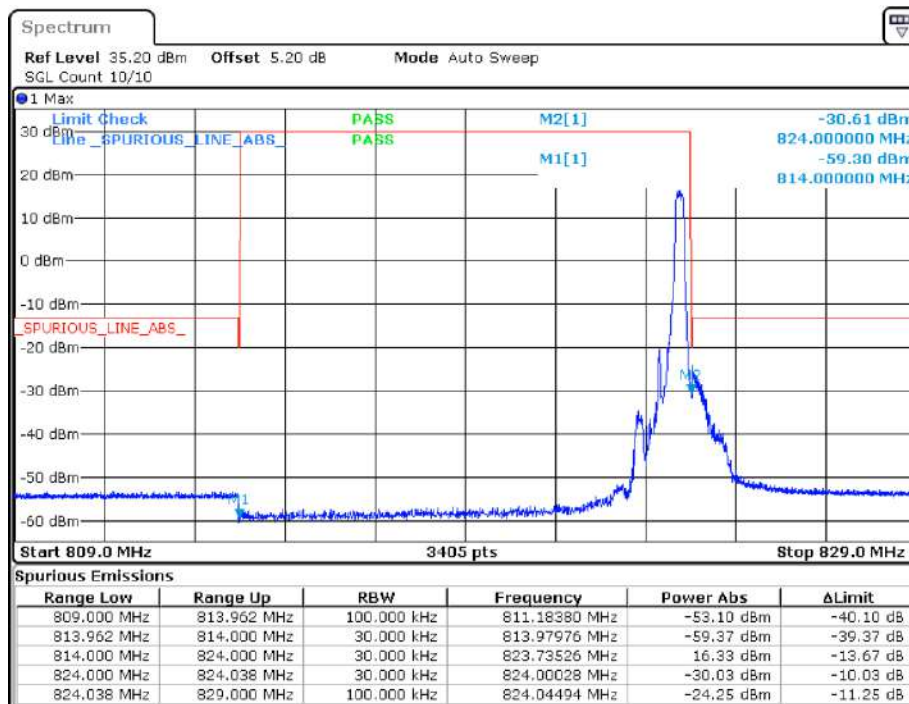
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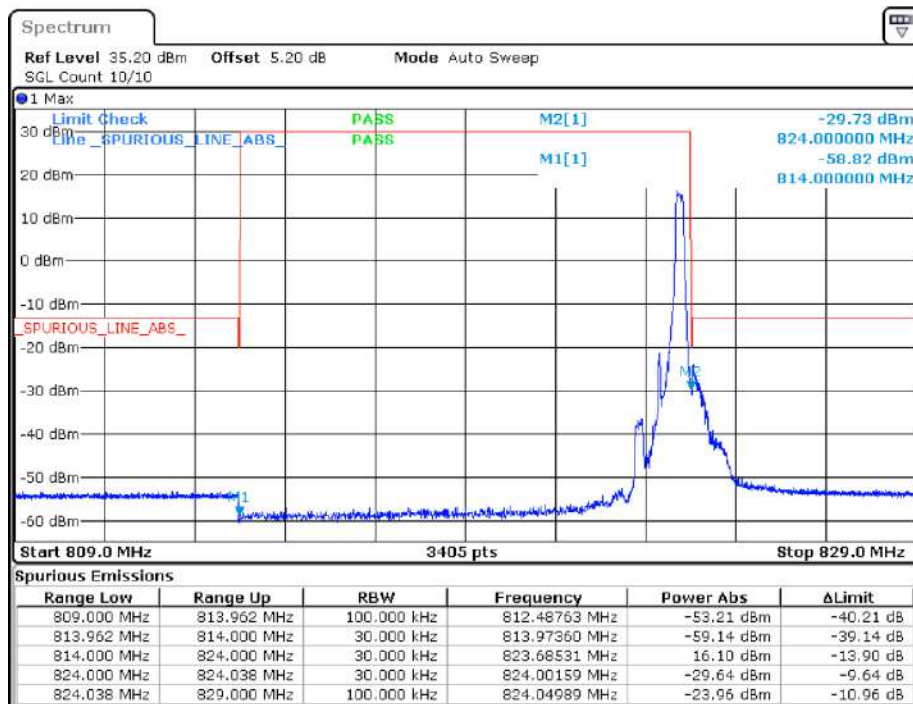
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Date: 29 DEC 2020 16:30:35



Band26-1.4MHz-64QAM-26783-1RB#5



Date: 29 DEC 2020 18:31:13



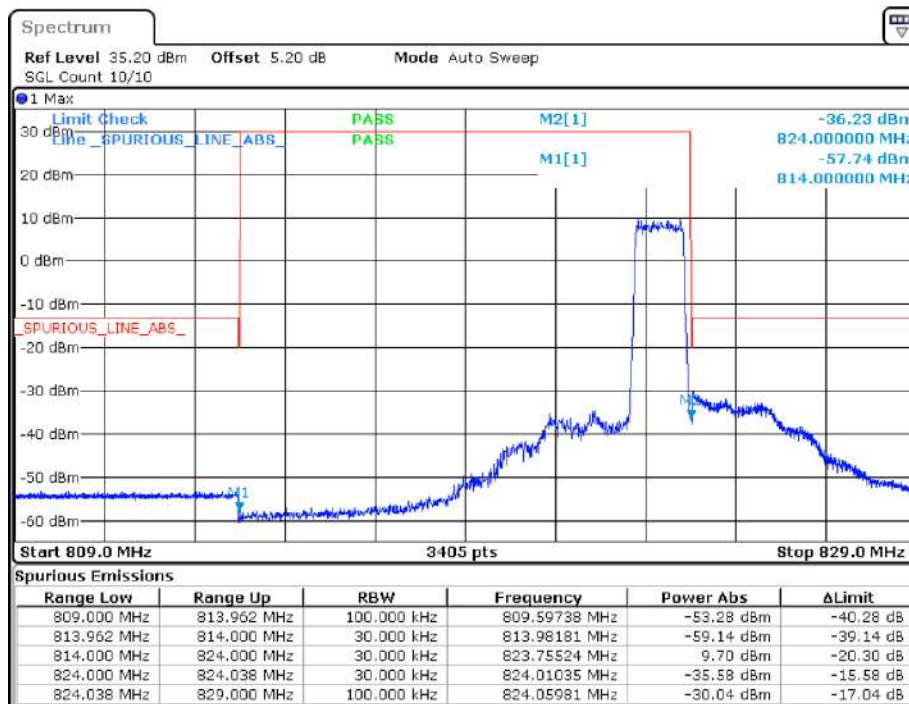
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Band26-1.4MHz-QPSK-26783-6RB#0



Date: 29 DEC 2020 16:33:47

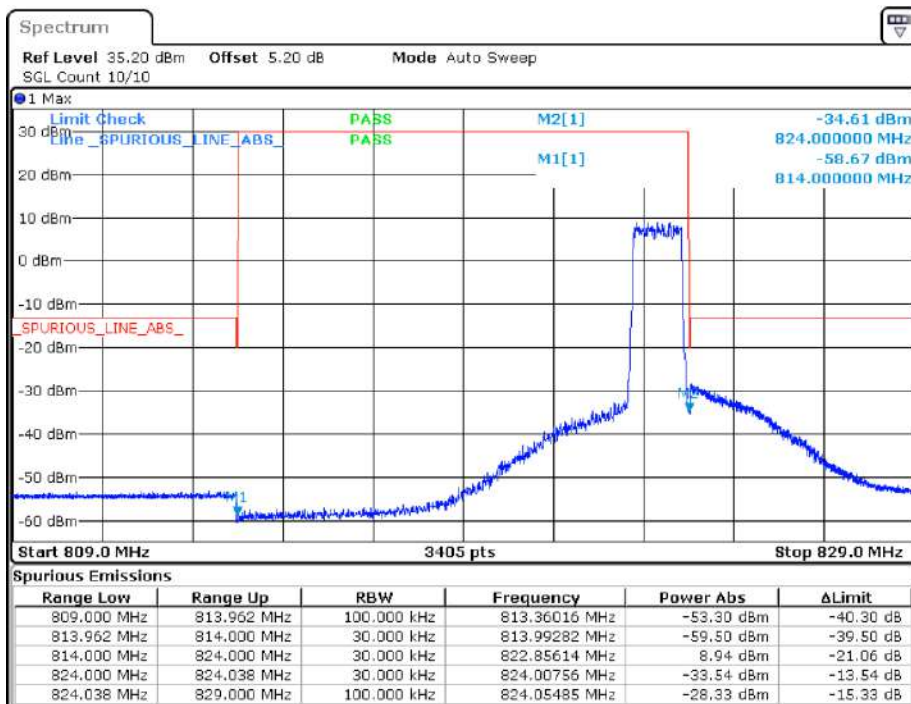
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Band26-1.4MHz-16QAM-26783-6RB#0



Date: 29 DEC 2020 18:34:25

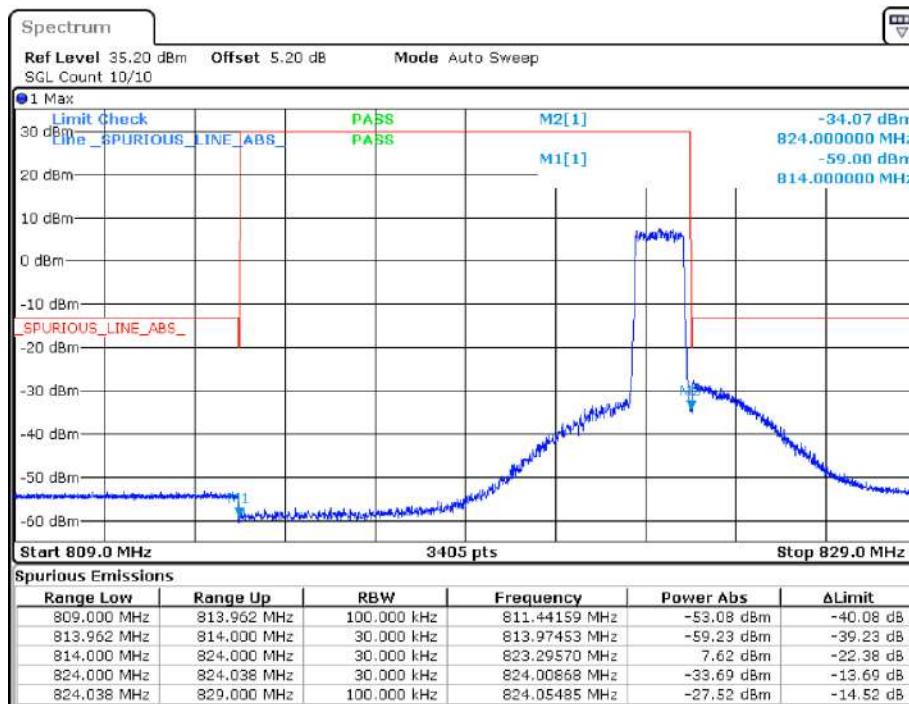
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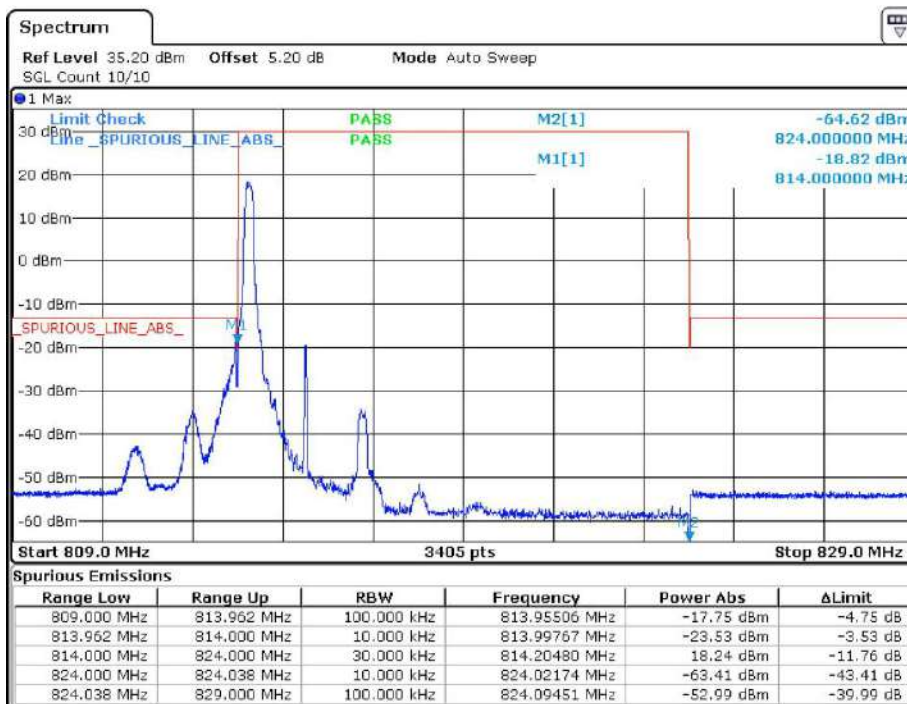
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Date: 29 DEC 2020 18:35:03



Band26-3MHz-QPSK-26705-1RB#0



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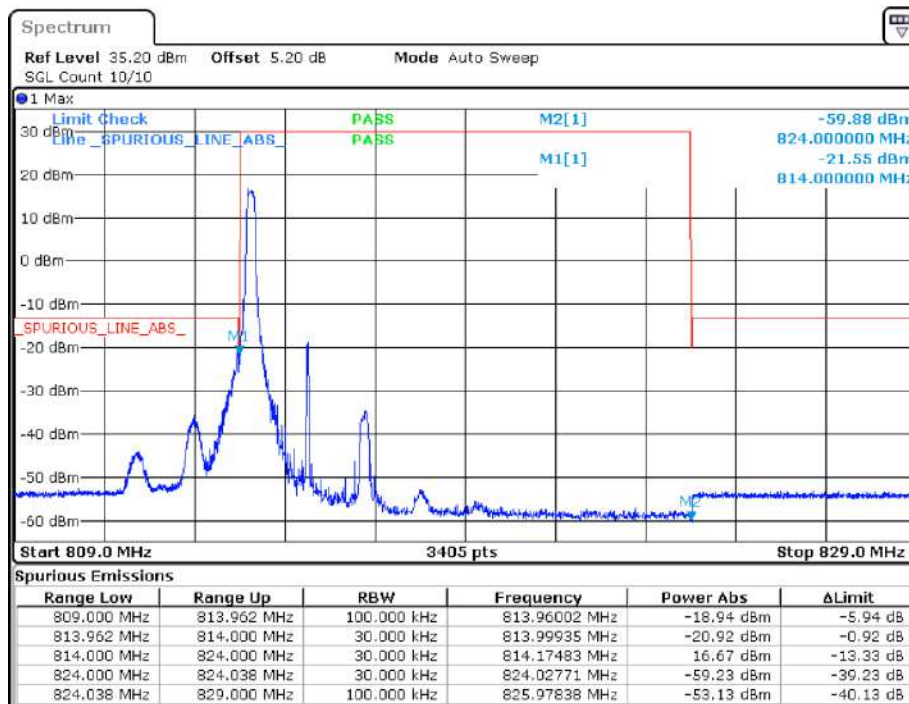
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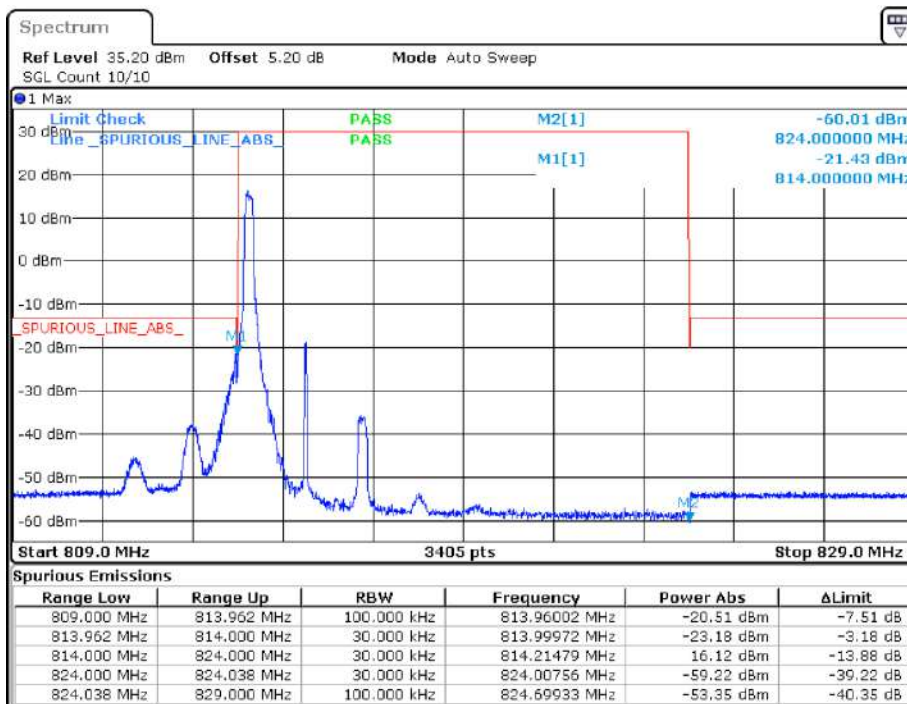
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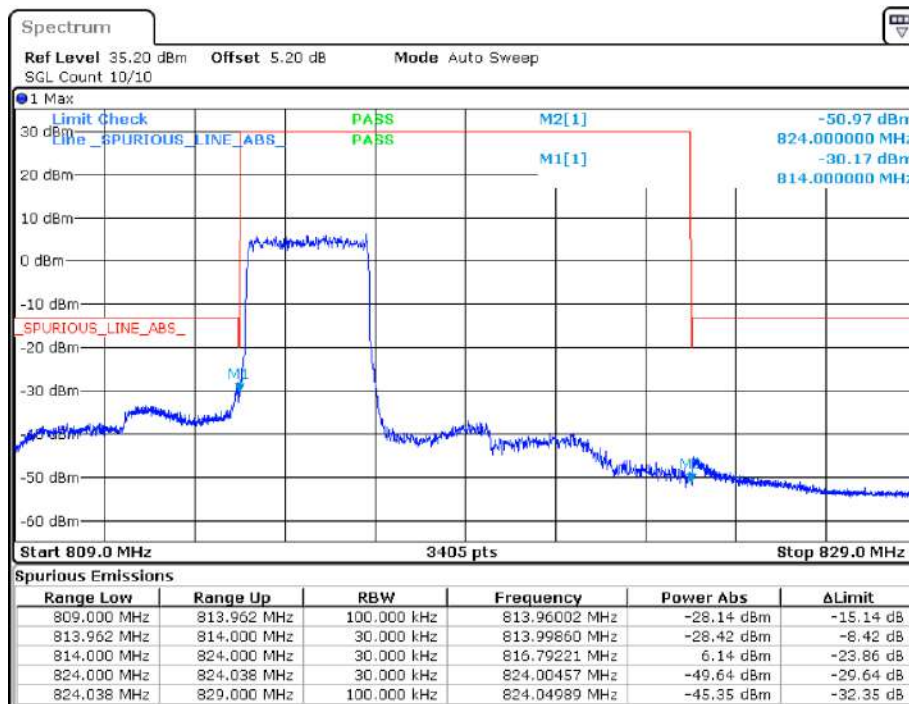
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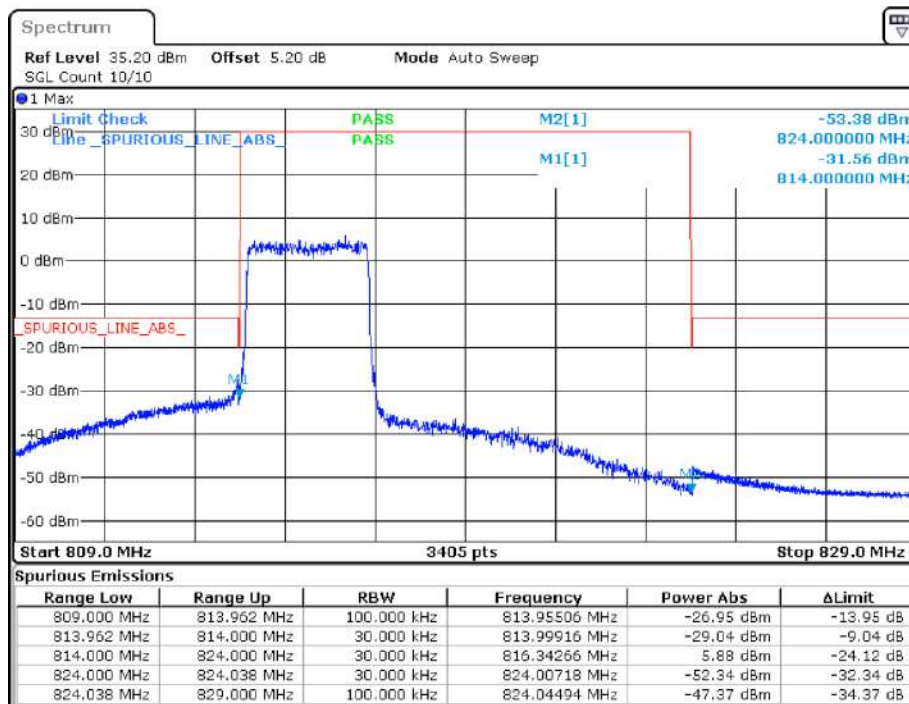
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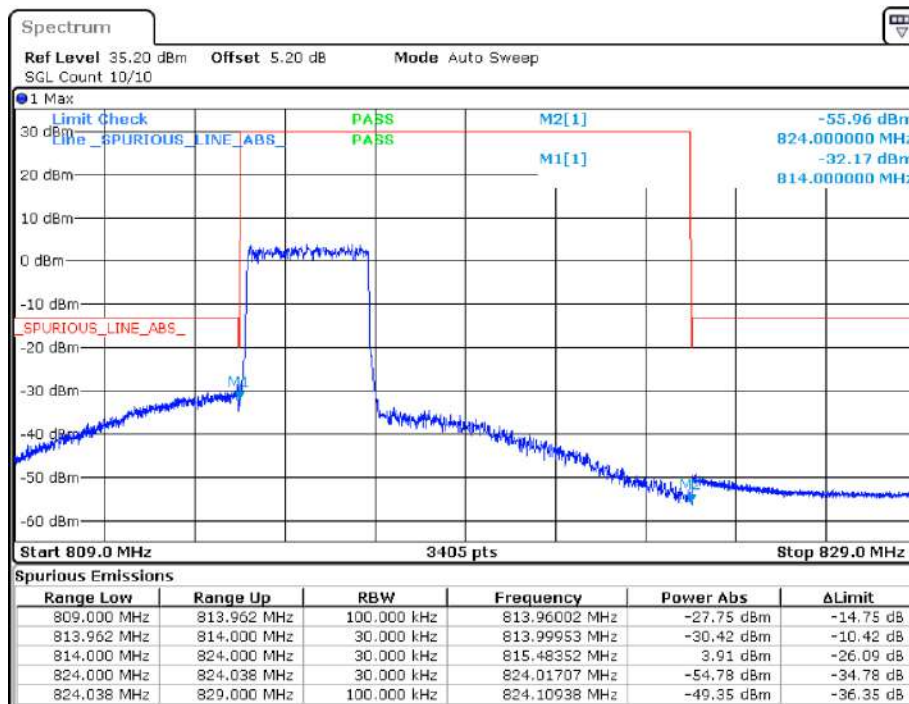
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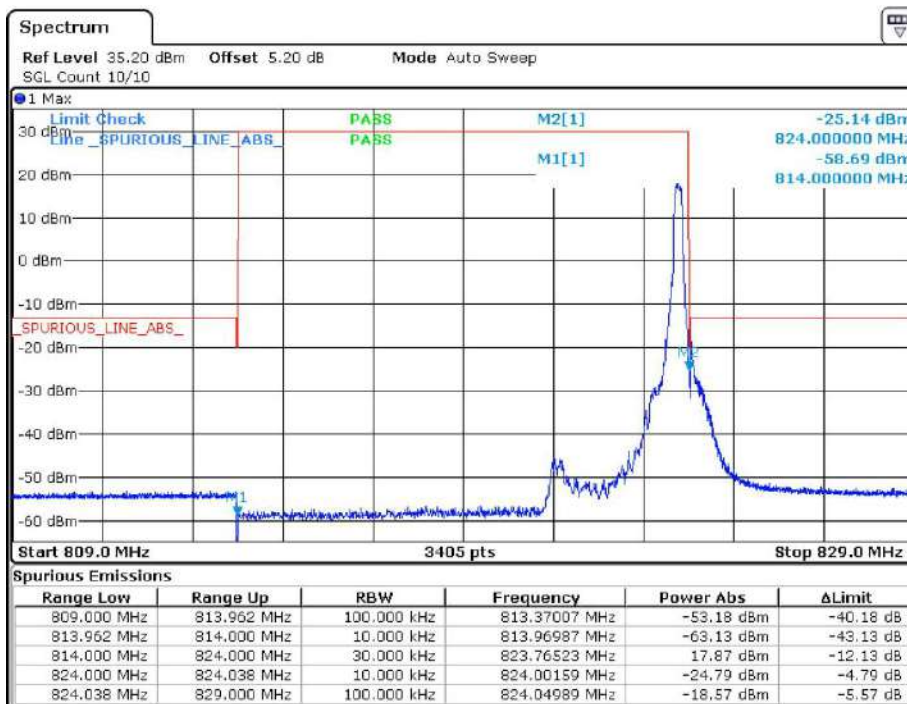
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Band26-3MHz-QPSK-26775-1RB#14



Date: 29 DEC 2020 17:07:09

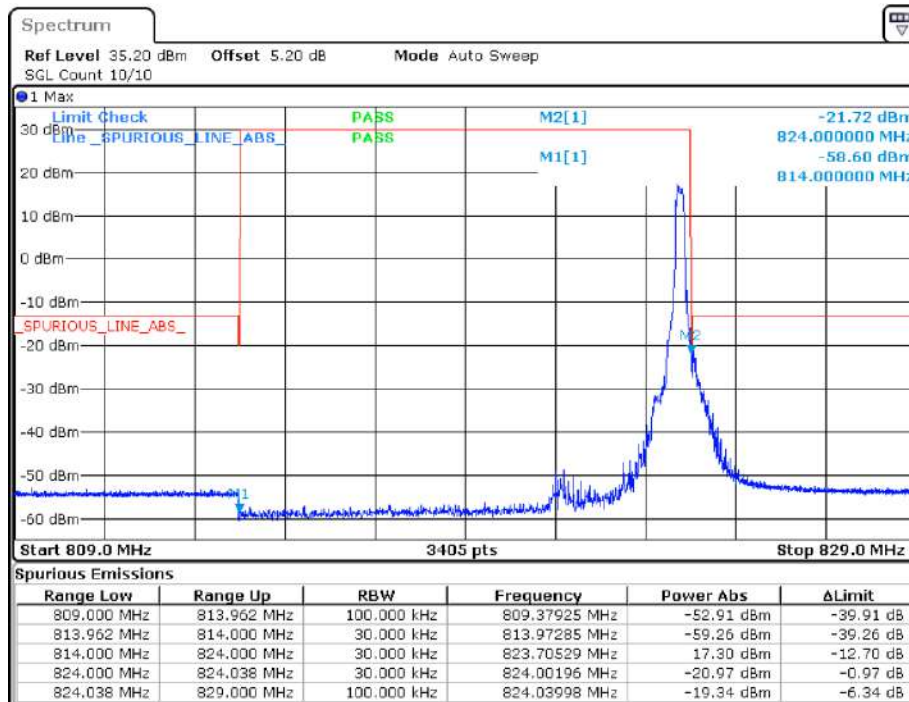
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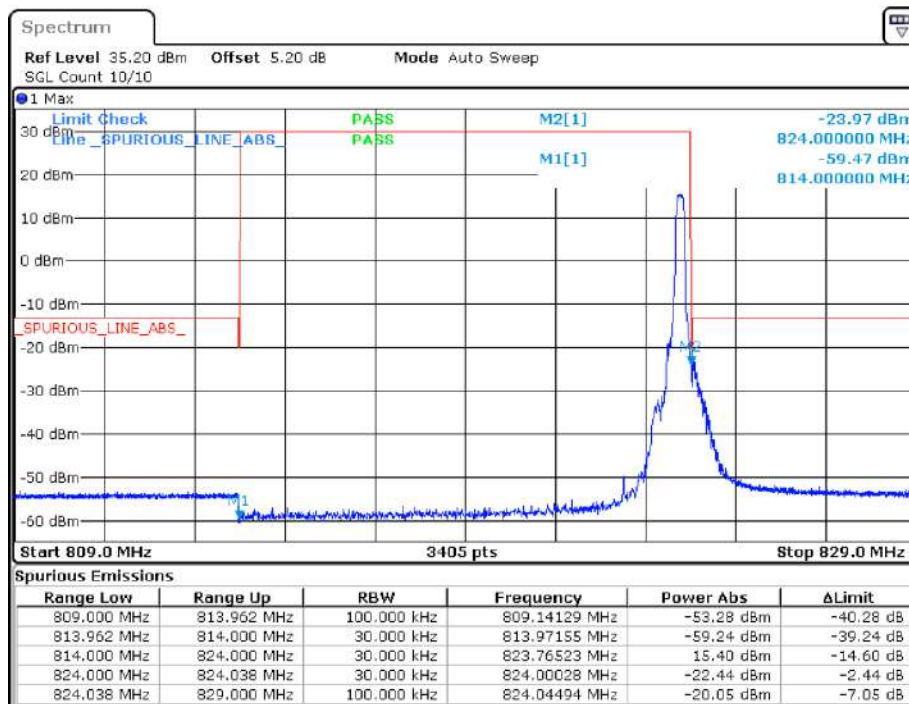
Band26-3MHz-16QAM-26775-1RB#14



Date: 29 DEC 2020 16:38:17



Band26-3MHz-64QAM-26775-1RB#14



Date: 29 DEC 2020 18:38:55

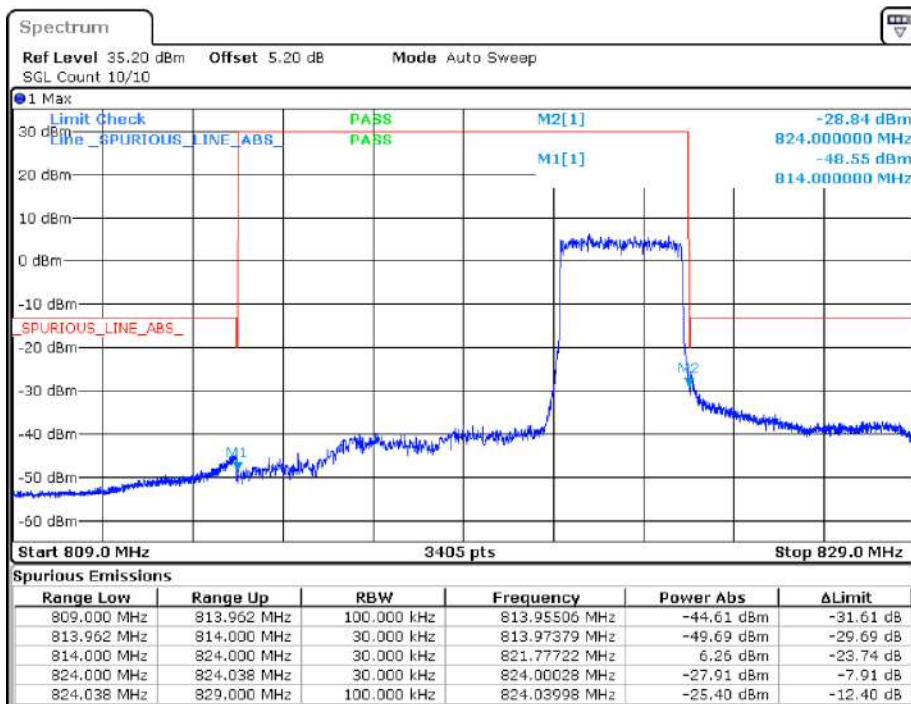
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Band26-3MHz-QPSK-26775-15RB#0



Date: 29 DEC 2020 18:41:28

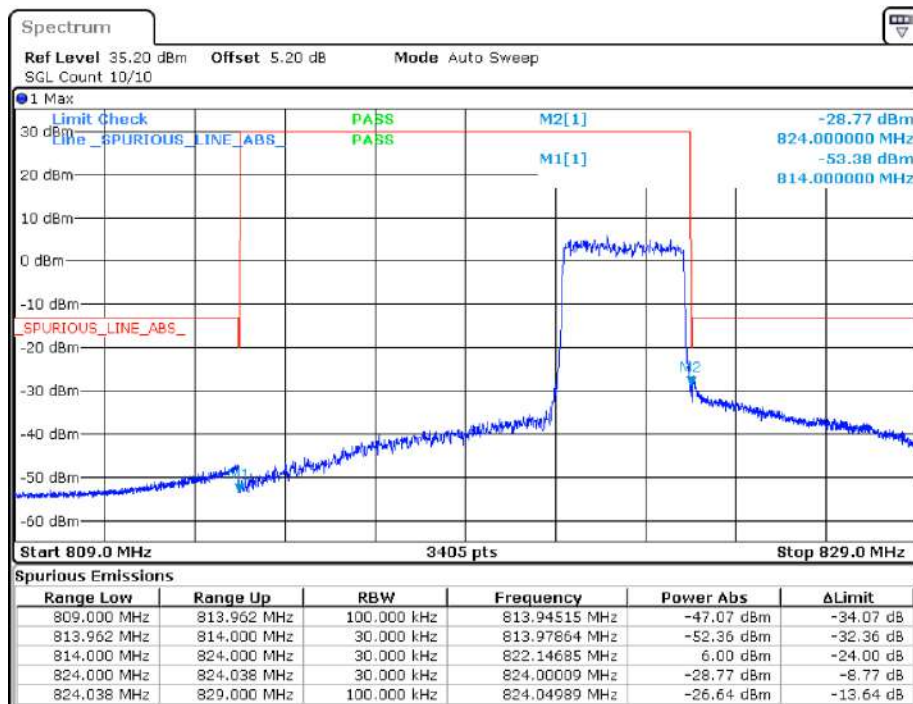
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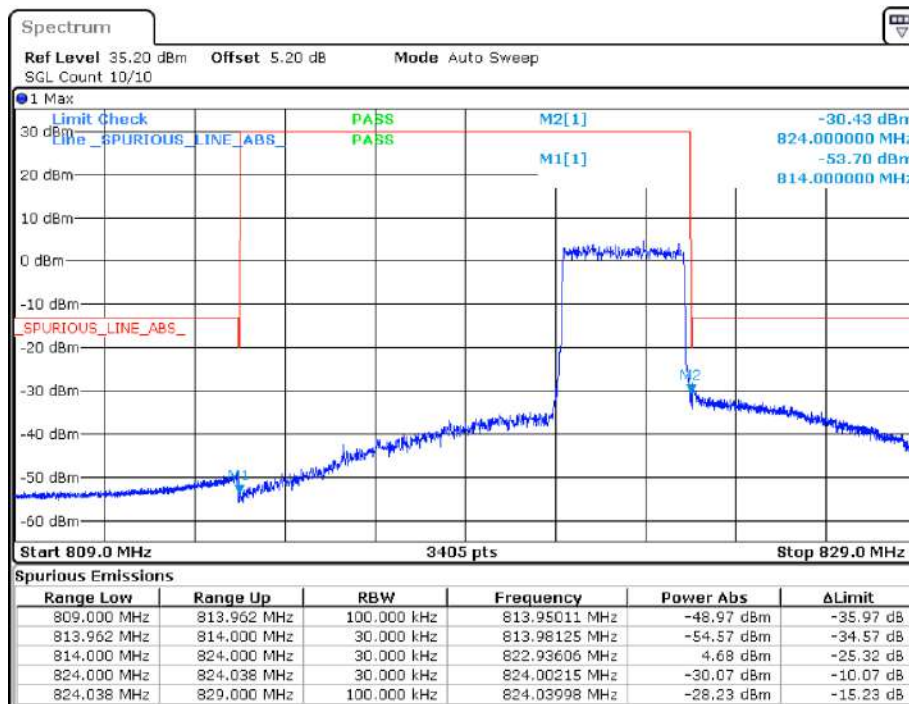
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Date: 29 DEC 2020 18:42:06



Band26-3MHz-64QAM-26775-15RB#0



Date: 29 DEC 2020 18:42:45

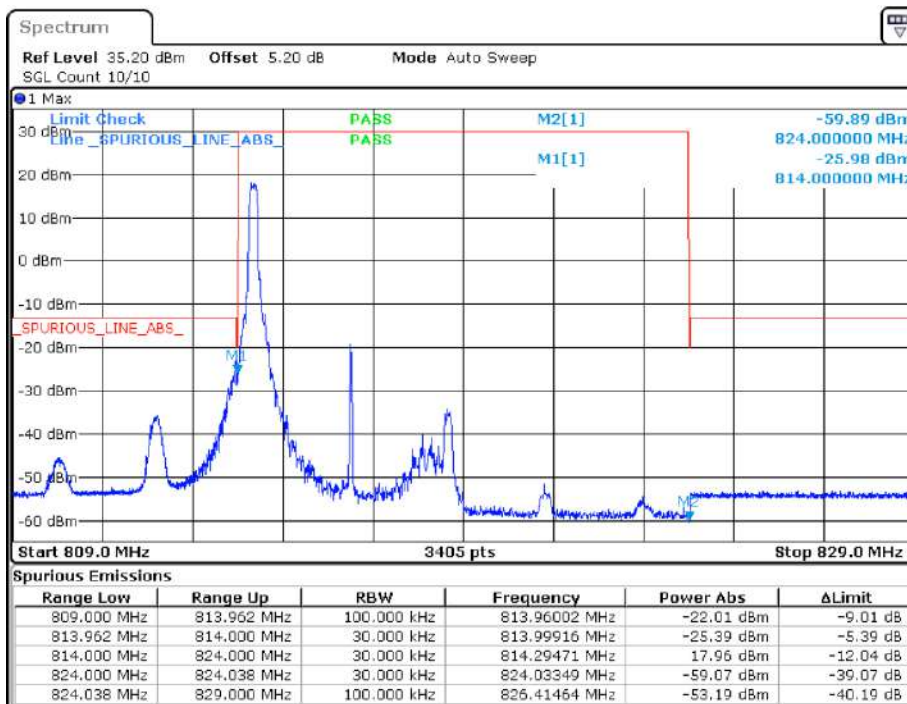
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Band26-5MHz-QPSK-26715-1RB#0



Date: 29 DEC 2020 18:43:25

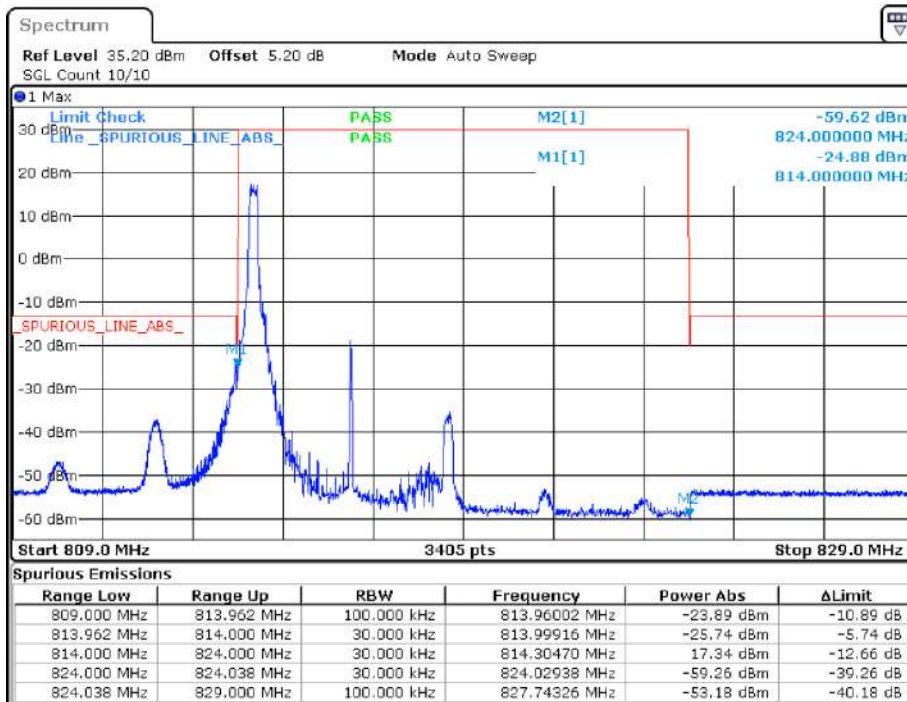
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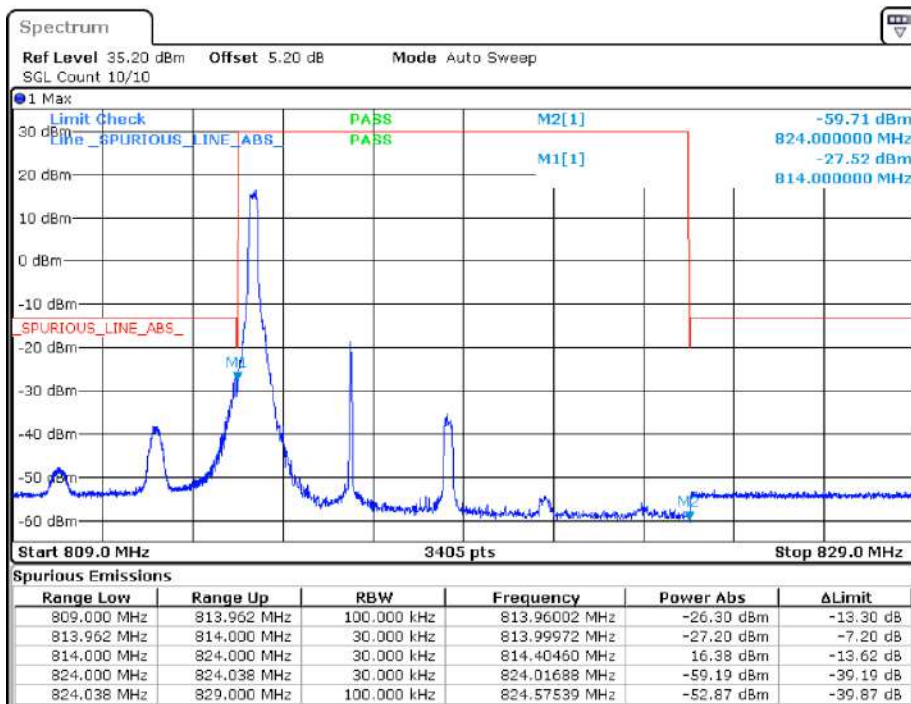
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Date: 29 DEC 2020 16:44:03



Band26-5MHz-64QAM-26715-1RB#0



Date: 29 DEC 2020 18:44:41

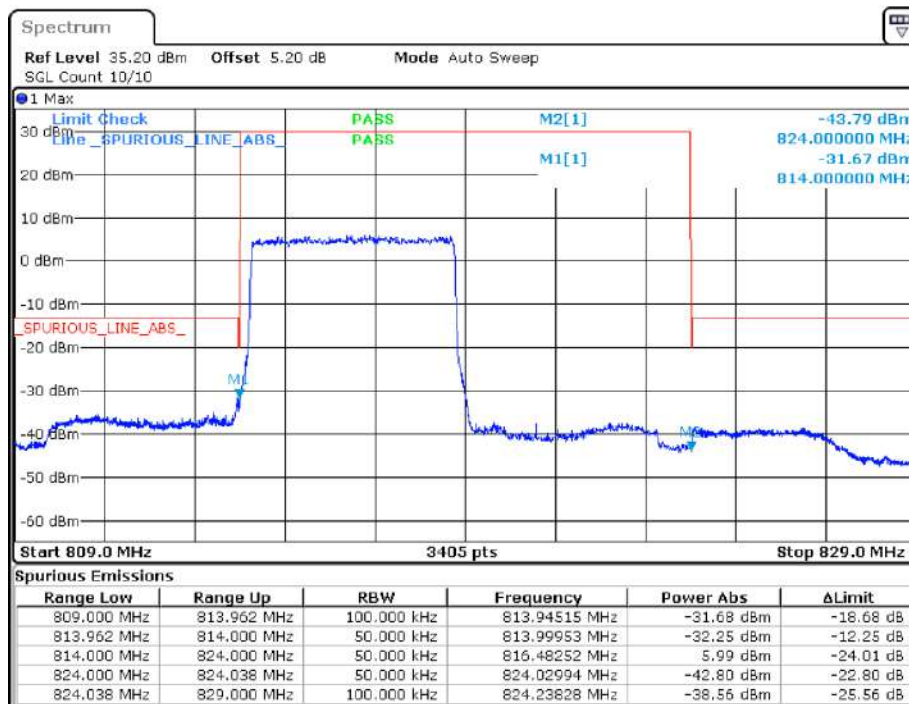
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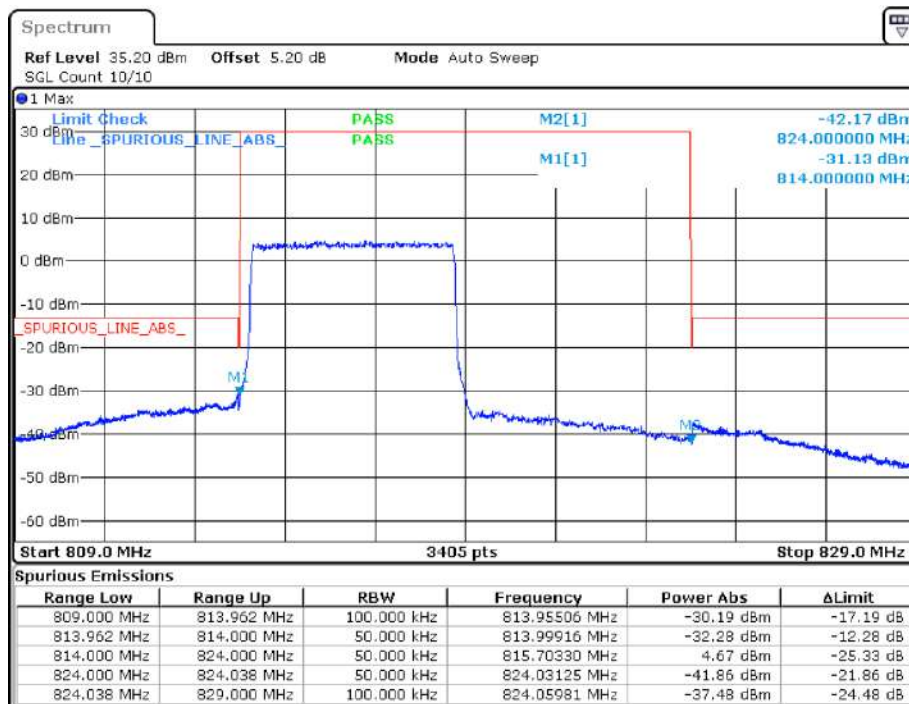
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Date: 29 DEC 2020 18:47:15



Band26-5MHz-16QAM-26715-25RB#0



Date: 29 DEC 2020 18:47:54

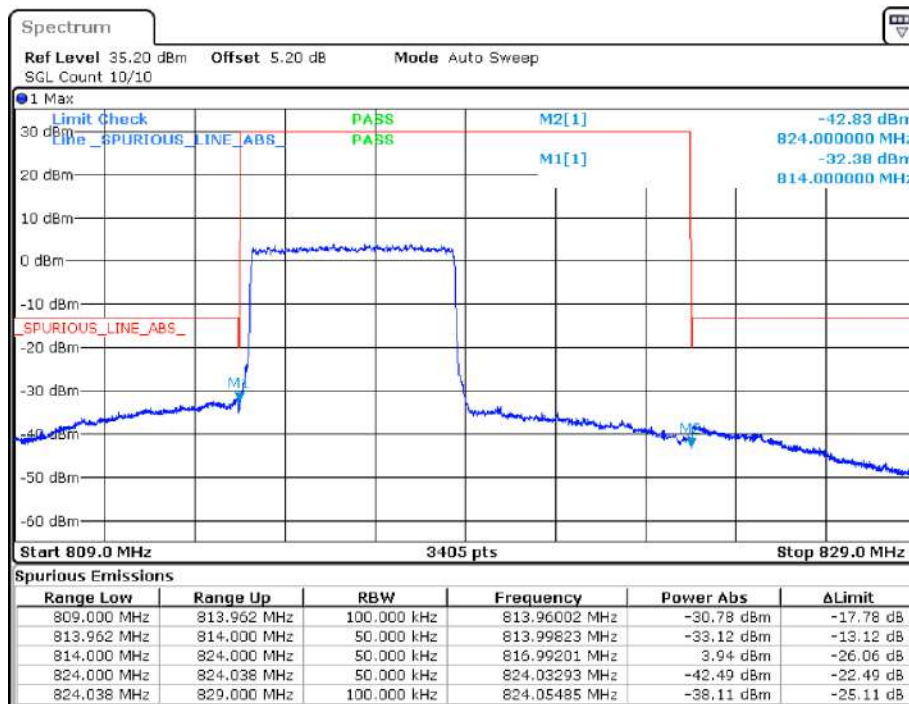
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Band26-5MHz-64QAM-26715-25RB#0



Date: 29 DEC 2020 18:48:32

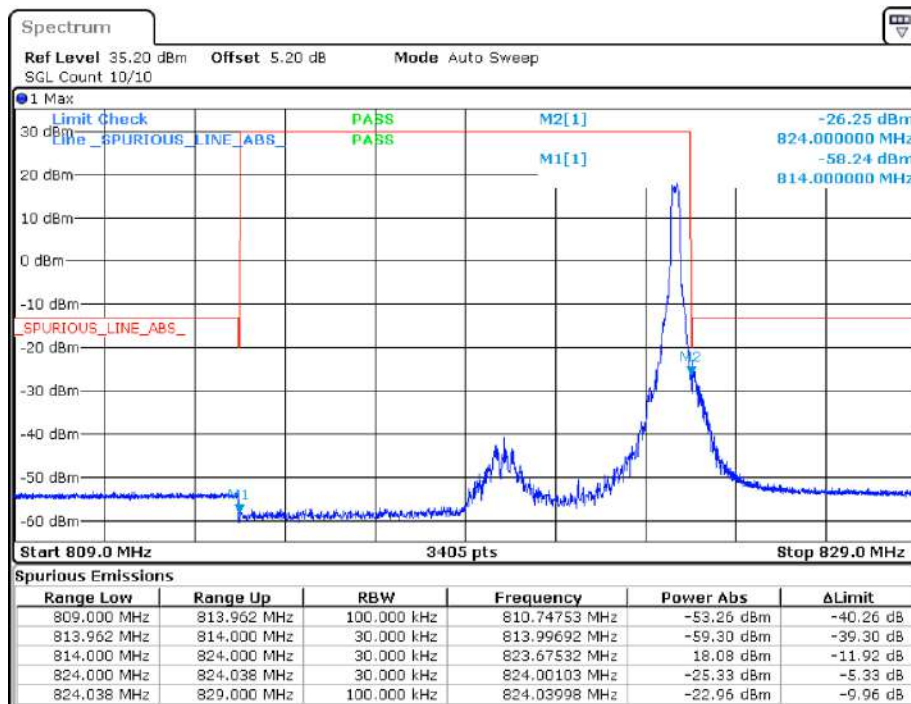
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Band26-5MHz-QPSK-26765-1RB#24



Date: 29 DEC 2020 18:45:20

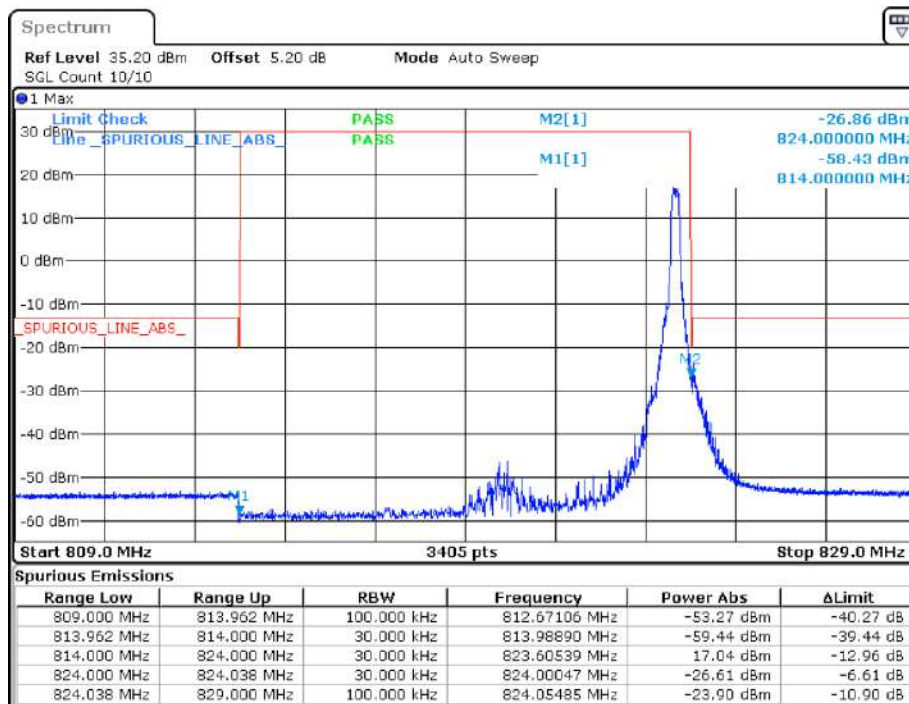
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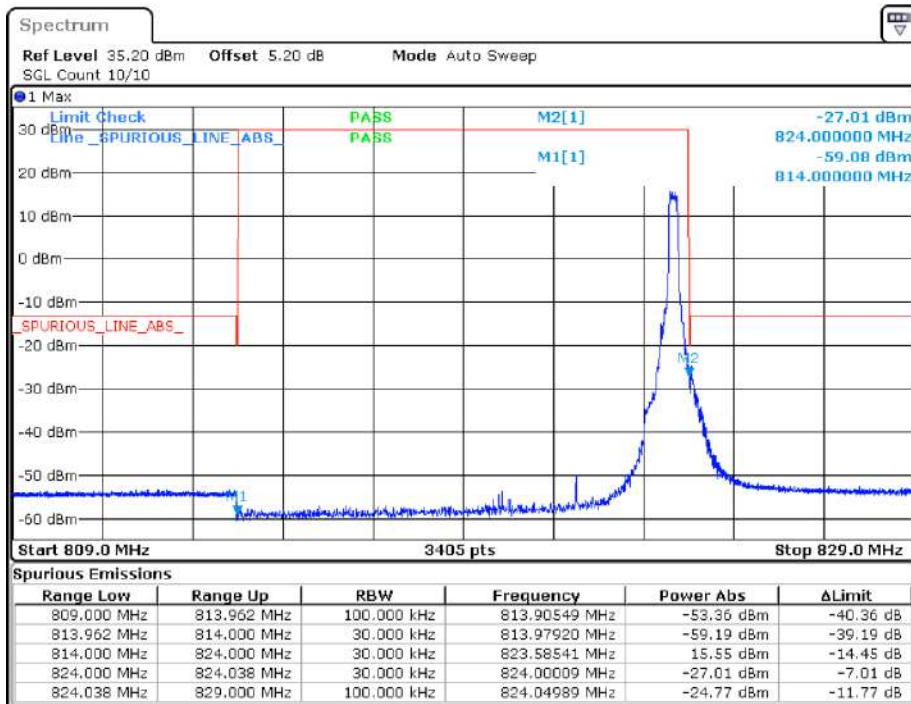
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Date: 29 DEC 2020 18:45:58



Band26-5MHz-64QAM-26765-1RB#24



Date: 29 DEC 2020 18:46:36

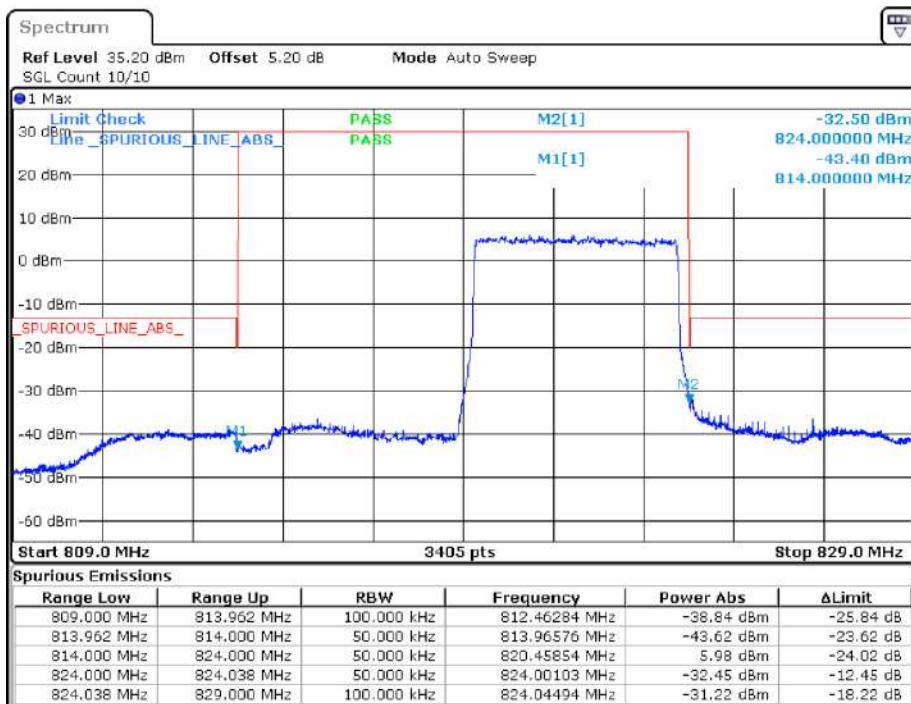
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Band26-5MHz-QPSK-26765-25RB#0



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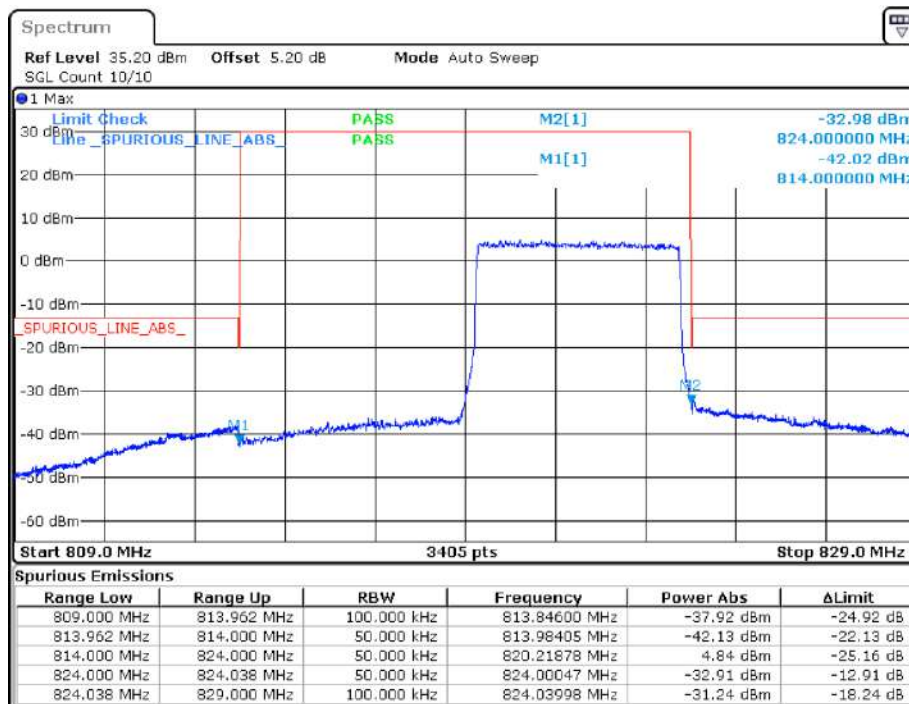
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Band26-5MHz-16QAM-26765-25RB#0



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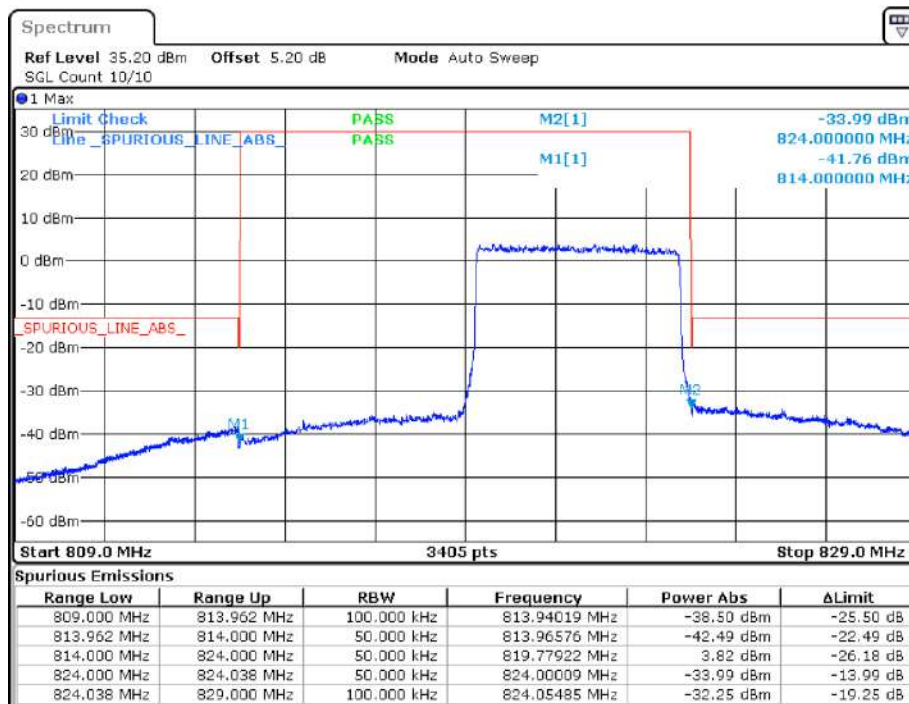
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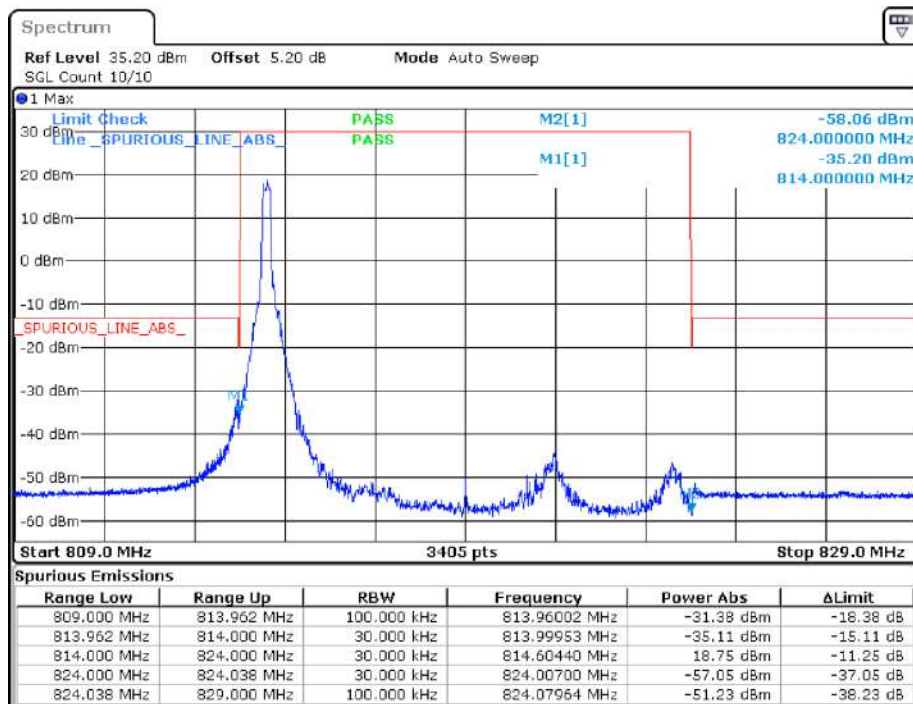
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Date: 29 DEC 2020 16:50:26



Band26-10MHz-QPSK-26740-1RB#0



Date: 29 DEC 2020 18:51:07

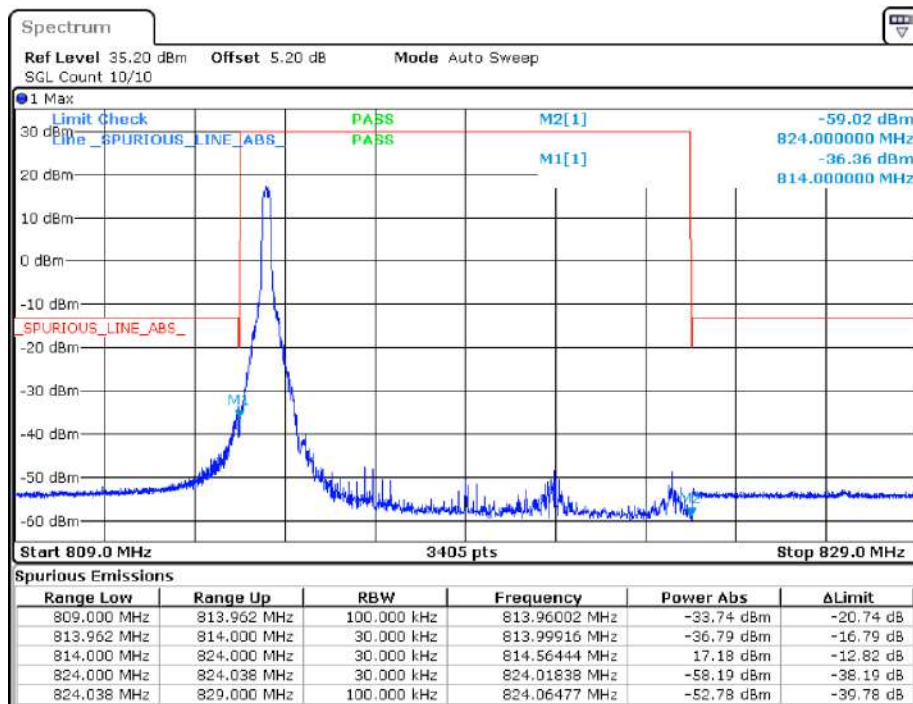
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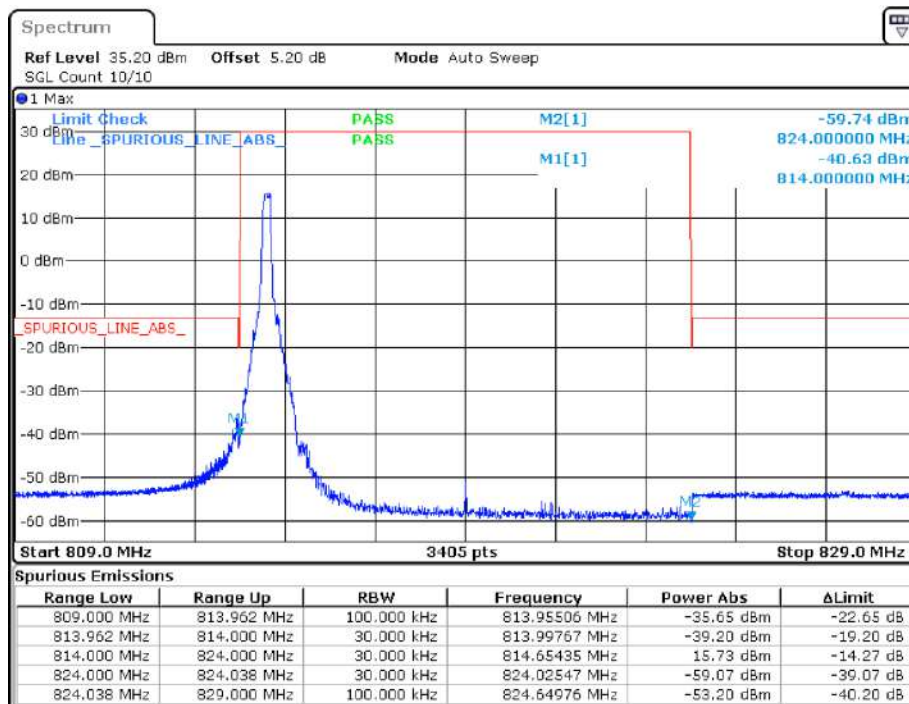
Band26-10MHz-16QAM-26740-1RB#0



Date: 29 DEC 2020 16:52:23



Band26-10MHz-64QAM-26740-1RB#0



Date: 29 DEC 2020 16:53:39

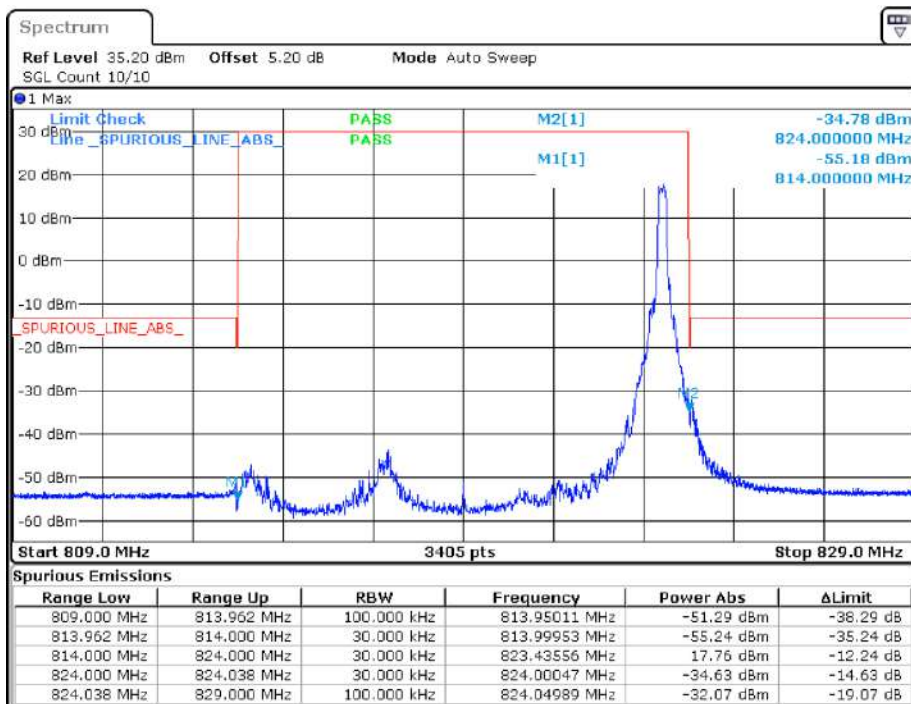
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Band26-10MHz-QPSK-26740-1RB#49



Date: 29 DEC 2020 18:51:45

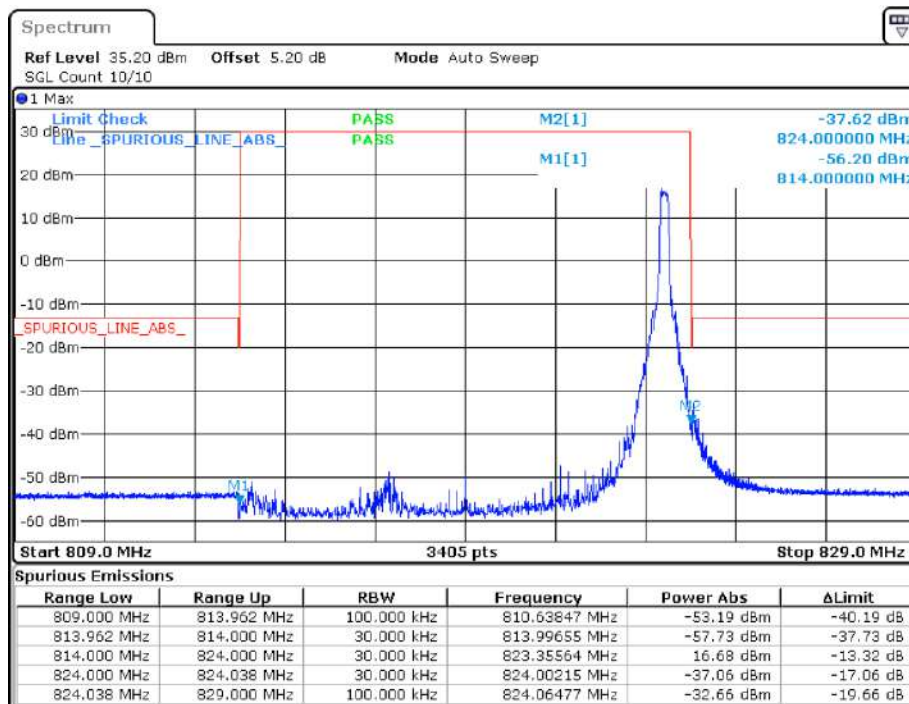
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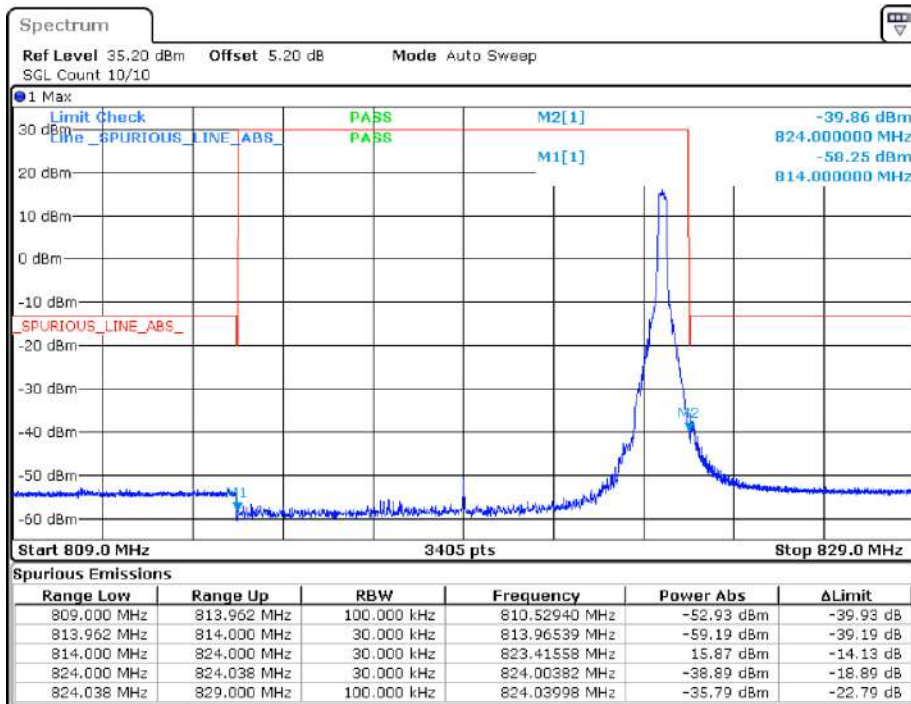
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Date: 29 DEC 2020 16:53:01



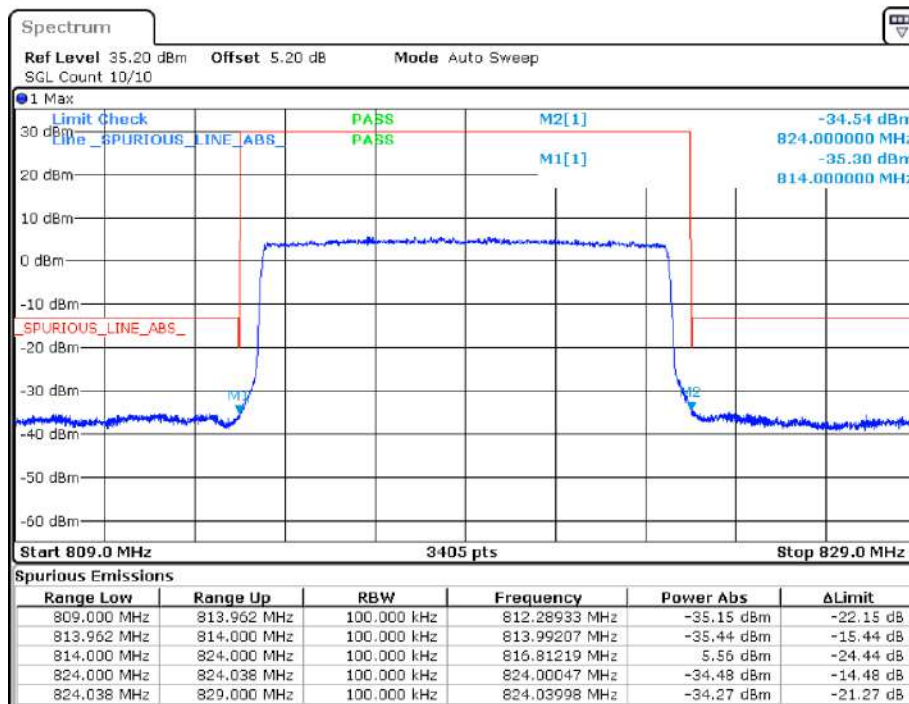
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Date: 29 DEC 2020 16:54:17



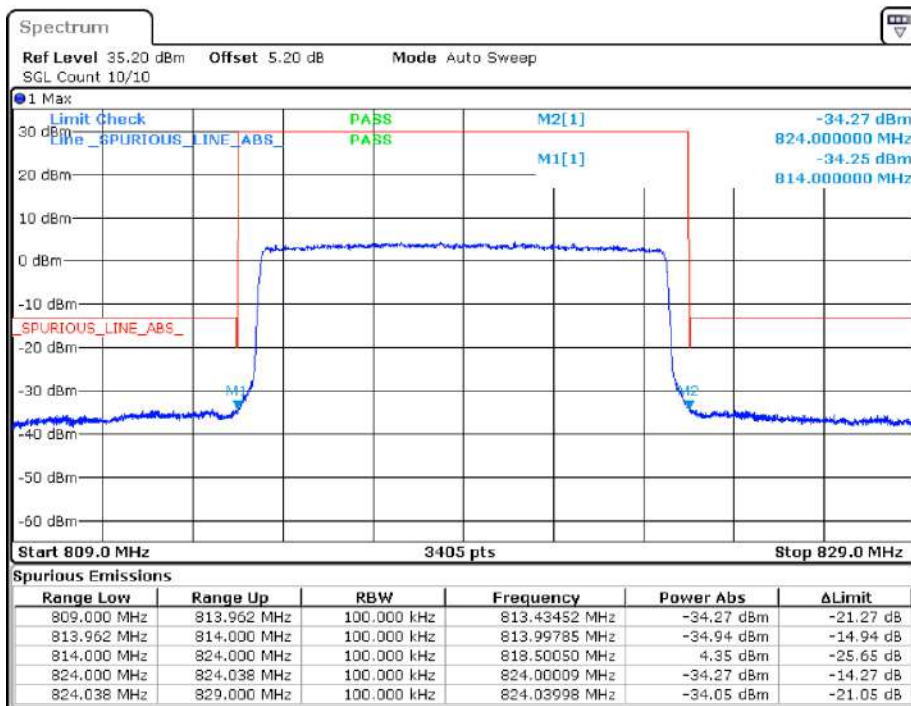
Band26-10MHz-QPSK-26740-50RB#0



Date: 29 DEC 2020 18:54:56



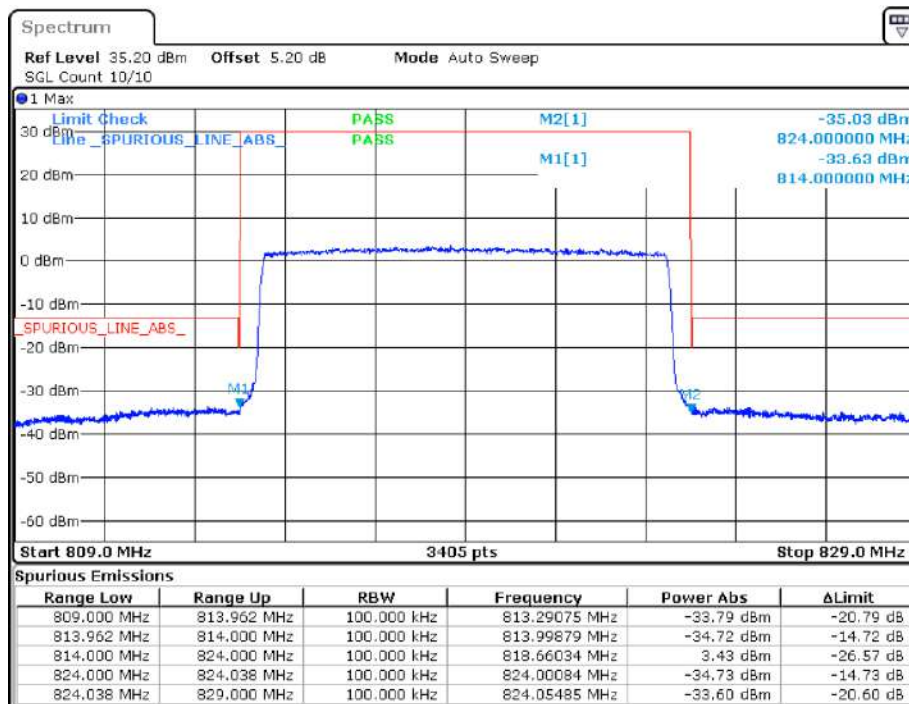
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Date: 29 DEC 2020 16:55:34



Band26-10MHz-64QAM-26740-50RB#0



Date: 29 DEC 2020 18:56:12



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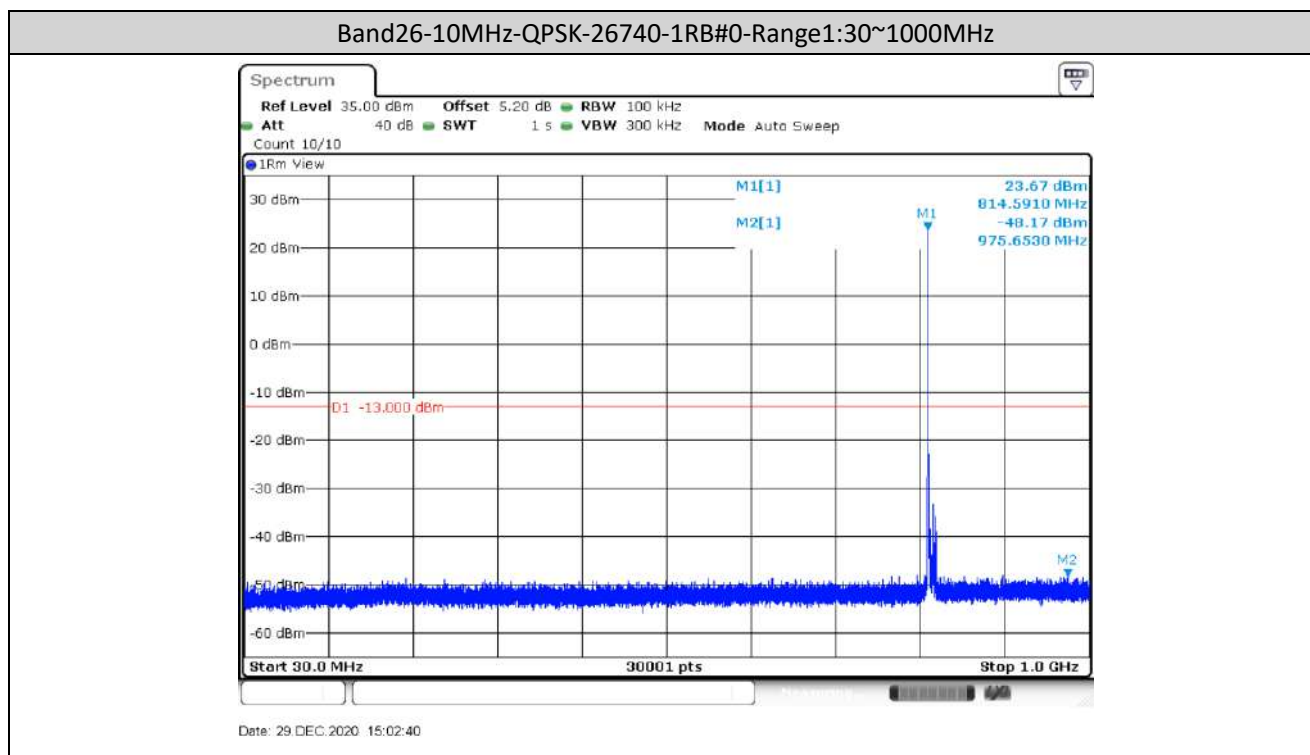
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6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

6.1. Test Plots



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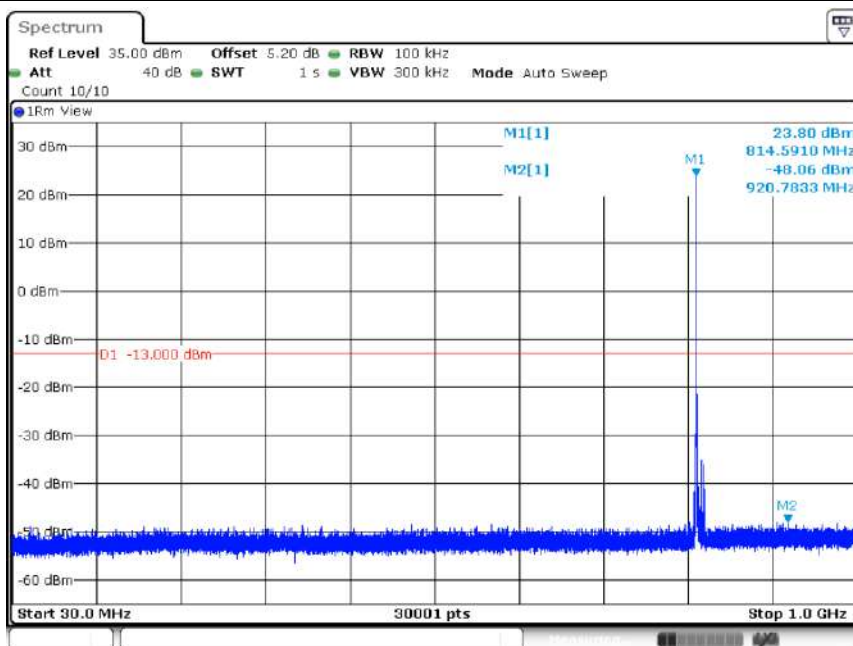
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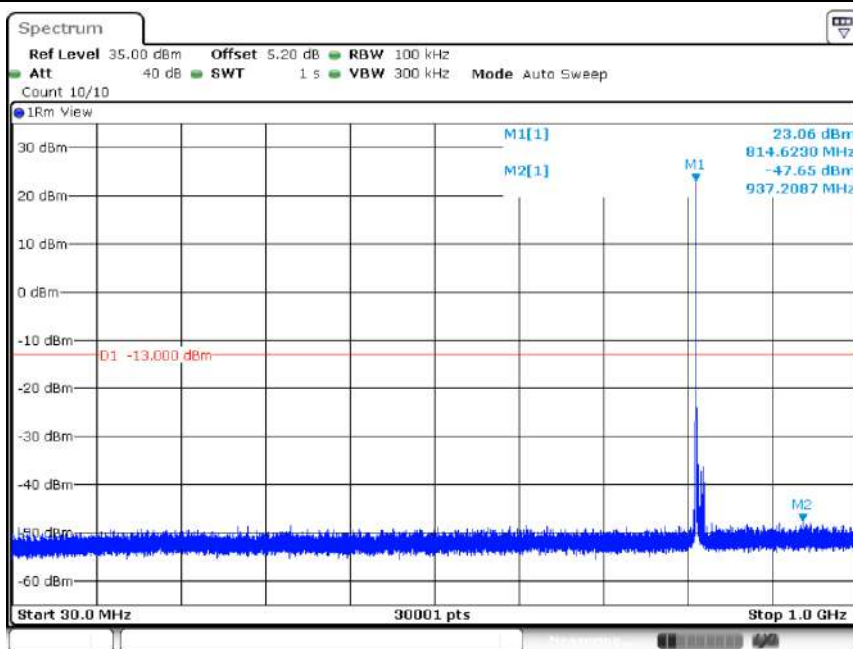
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Band26-10MHz-64QAM-26740-1RB#0-Range1:30~1000MHz



Date: 29 DEC 2020 15:20:34

Band26-10MHz-16QAM-26740-1RB#0-Range1:30~1000MHz



Date: 29 DEC 2020 15:03:00



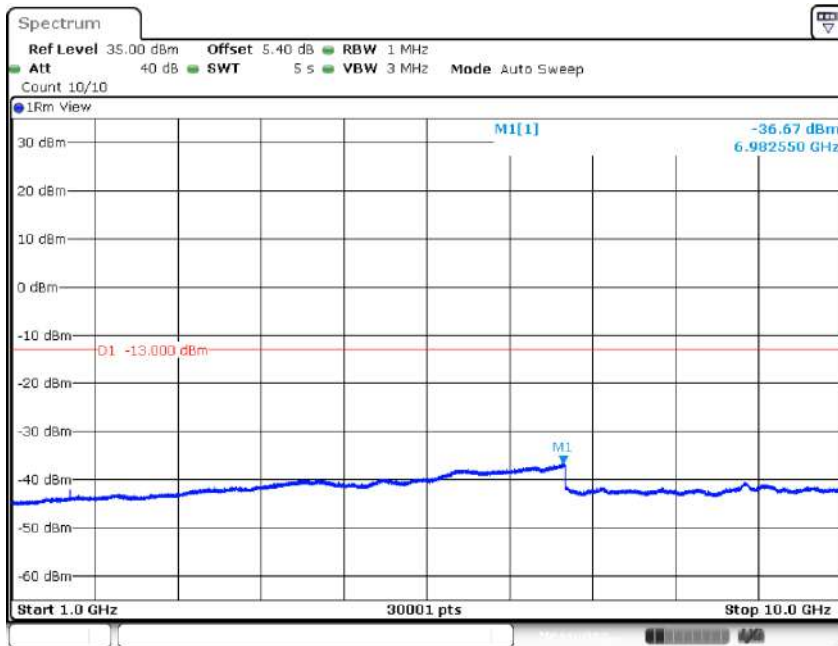
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Band26-10MHz-QPSK-26740-1RB#0-Range1:1~10GHz



Date: 4 JAN 2021 14:05:59

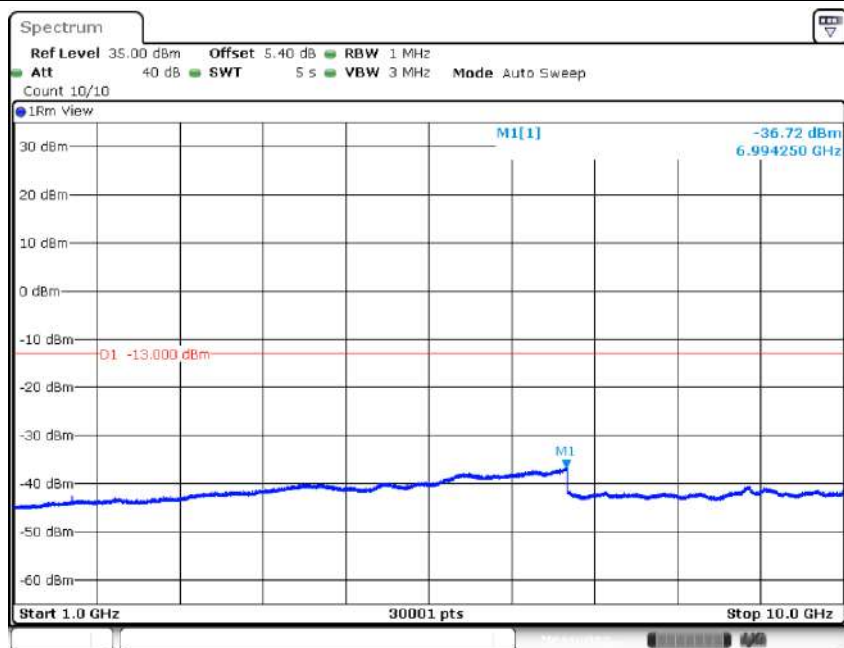


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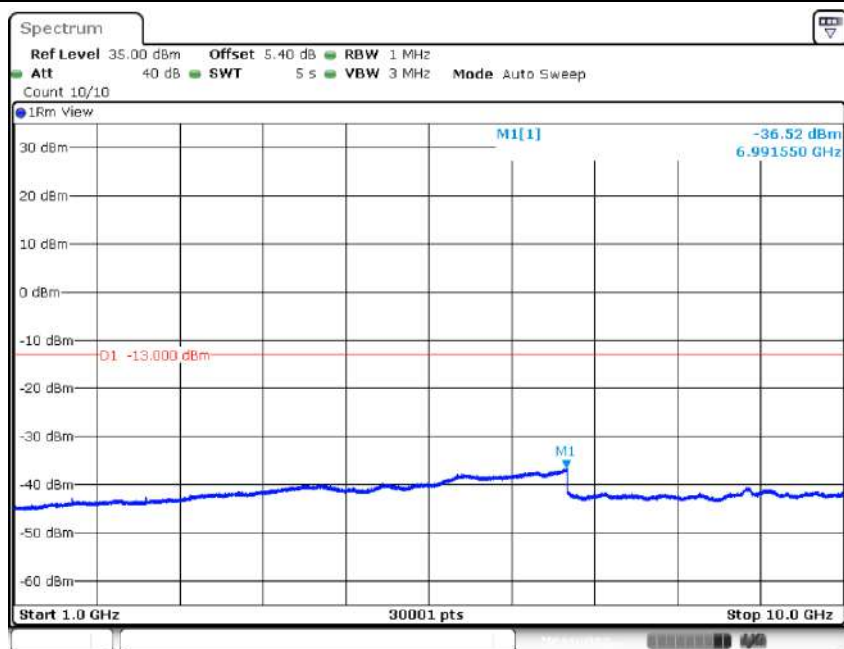
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Band26-10MHz-64QAM-26740-1RB#0-Range1: 1~10GHz



Date: 4 JAN 2021 14:08:57

Band26-10MHz-16QAM-26740-1RB#0-Range1: 1~10GHz



Date: 4 JAN 2021 14:07:26





7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 10MHz(ANT1)

7.1.1.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
64.440000	-79.99	-13.00	66.99	258	131	Vertical
125.013333	-83.35	-13.00	70.35	158	167	Vertical
328.433333	-84.12	-13.00	71.12	214	46	Vertical
1577.500000	-65.53	-13.00	52.53	261	113	Vertical
2620.500000	-54.77	-13.00	41.77	197	179	Vertical
4298.212500	-65.78	-13.00	52.78	289	130	Vertical
62.293333	-75.20	-13.00	62.20	262	129	Horizontal
159.220000	-85.92	-13.00	72.92	221	180	Horizontal
315.133333	-83.34	-13.00	70.34	159	28	Horizontal
1577.000000	-65.33	-13.00	52.33	182	2	Horizontal
2411.000000	-55.87	-13.00	42.87	186	0	Horizontal
4286.512500	-65.67	-13.00	52.67	218	150	Horizontal

7.2. Test Mode =LTE/TM1 10MHz(ANT0)

7.2.1.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
64.346667	-79.53	-13.00	66.53	241	158	Vertical
124.966667	-83.89	-13.00	70.89	150	46	Vertical
317.466667	-83.93	-13.00	70.93	270	46	Vertical
1656.000000	-64.53	-13.00	51.53	286	35	Vertical
2634.000000	-54.09	-13.00	41.09	186	143	Vertical
4017.412500	-66.55	-13.00	53.55	244	13	Vertical
62.106667	-75.43	-13.00	62.43	201	168	Horizontal
104.246667	-81.50	-13.00	68.50	259	180	Horizontal
188.293333	-84.20	-13.00	71.20	192	180	Horizontal
1626.000000	-64.91	-13.00	51.91	262	133	Horizontal
2627.500000	-53.97	-13.00	40.97	242	152	Horizontal
4299.675000	-65.31	-13.00	52.31	213	11	Horizontal



Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions
that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be
found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	10MHz	QPSK	26740	50RB#0	VL	NT	-6.10	-0.007448	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VN	NT	-2.30	-0.002808	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VH	NT	-6.70	-0.008181	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	VL	NT	-1.70	-0.002076	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	VN	NT	-5.50	-0.006716	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	VH	NT	-7.10	-0.008669	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VL	NT	-5.90	-0.007204	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VN	NT	-5.80	-0.007082	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VH	NT	-4.40	-0.005372	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	10MHz	QPSK	26740	50RB#0	NV	-30	-4.90	-0.005983	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-20	-1.60	-0.001954	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-10	-7.90	-0.009646	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	0	-3.80	-0.004640	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	10	-4.70	-0.005739	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	20	-3.30	-0.004029	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	30	0.40	0.000488	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	40	-5.00	-0.006105	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	50	-0.50	-0.000611	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	-30	-6.60	-0.008059	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	-20	-2.80	-0.003419	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	0	-7.50	-0.009158	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	10	-2.80	-0.003419	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	20	-7.00	-0.008547	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	30	-1.70	-0.002076	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	40	-5.50	-0.006716	±2.5	PASS
Band26	10MHz	64QAM	26740	50RB#0	NV	50	-9.00	-0.010989	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	-30	-1.70	-0.002076	±2.5	PASS



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Band26	10MHz	16QAM	26740	50RB#0	NV	-20	0.50	0.000611	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	-10	-1.80	-0.002198	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	0	-5.50	-0.006716	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	10	-4.00	-0.004884	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	20	-3.20	-0.003907	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	30	-2.60	-0.003175	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	40	-2.10	-0.002564	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	50	-3.00	-0.003663	±2.5	PASS



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