



Appendix B

E-UTRA Band 26 (814-824)



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1 Transmitter Conducted Power Output

1.1. Test Result

ANT0:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#2	23.80	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.72	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	23.63	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	23.87	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	23.85	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	23.91	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.89	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.67	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.84	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.77	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	23.86	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	23.86	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	23.85	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.85	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.29	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.43	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.54	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	23.26	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	23.32	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	23.33	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.34	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	22.99	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	22.91	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	22.97	PASS
Band26	1.4MHz	64QAM	26697	3RB#0	22.85	PASS
Band26	1.4MHz	64QAM	26697	3RB#1	22.95	PASS



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Band26	1.4MHz	64QAM	26697	3RB#3	22.90	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	21.81	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	22.82	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	22.95	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	22.78	PASS
Band26	1.4MHz	64QAM	26740	3RB#0	22.86	PASS
Band26	1.4MHz	64QAM	26740	3RB#3	22.85	PASS
Band26	1.4MHz	64QAM	26740	3RB#1	22.89	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	21.86	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	22.46	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	22.55	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	22.30	PASS
Band26	1.4MHz	64QAM	26783	3RB#3	22.30	PASS
Band26	1.4MHz	64QAM	26783	3RB#1	22.37	PASS
Band26	1.4MHz	64QAM	26783	3RB#0	22.34	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	21.32	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	23.06	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.92	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.97	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	22.94	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	22.88	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	22.94	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.92	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	23.00	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	23.02	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	23.05	PASS
Band26	1.4MHz	16QAM	26740	3RB#0	22.79	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	22.92	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	22.90	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.89	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	22.58	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	22.73	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.78	PASS



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Band26	1.4MHz	16QAM	26783	3RB#0	22.56	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	22.54	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	22.47	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.55	PASS
Band26	1.4MHz	256QAM	26697	1RB#2	17.33	PASS
Band26	1.4MHz	256QAM	26697	1RB#0	17.42	PASS
Band26	1.4MHz	256QAM	26697	1RB#5	17.36	PASS
Band26	1.4MHz	256QAM	26697	3RB#1	17.22	PASS
Band26	1.4MHz	256QAM	26697	3RB#3	17.31	PASS
Band26	1.4MHz	256QAM	26697	3RB#0	17.28	PASS
Band26	1.4MHz	256QAM	26697	6RB#0	17.25	PASS
Band26	1.4MHz	256QAM	26740	1RB#0	17.50	PASS
Band26	1.4MHz	256QAM	26740	1RB#2	17.67	PASS
Band26	1.4MHz	256QAM	26740	1RB#5	17.68	PASS
Band26	1.4MHz	256QAM	26740	3RB#0	17.68	PASS
Band26	1.4MHz	256QAM	26740	3RB#1	17.64	PASS
Band26	1.4MHz	256QAM	26740	3RB#3	17.70	PASS
Band26	1.4MHz	256QAM	26740	6RB#0	17.71	PASS
Band26	1.4MHz	256QAM	26783	1RB#5	17.53	PASS
Band26	1.4MHz	256QAM	26783	1RB#2	17.79	PASS
Band26	1.4MHz	256QAM	26783	1RB#0	17.64	PASS
Band26	1.4MHz	256QAM	26783	3RB#0	17.50	PASS
Band26	1.4MHz	256QAM	26783	3RB#1	17.78	PASS
Band26	1.4MHz	256QAM	26783	3RB#3	17.63	PASS
Band26	1.4MHz	256QAM	26783	6RB#0	17.45	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.93	PASS
Band26	3MHz	QPSK	26705	1RB#8	24.05	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.96	PASS
Band26	3MHz	QPSK	26705	8RB#7	22.94	PASS
Band26	3MHz	QPSK	26705	8RB#4	23.01	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.96	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.97	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.84	PASS



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Band26	3MHz	QPSK	26740	1RB#14	23.66	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.87	PASS
Band26	3MHz	QPSK	26740	8RB#7	22.96	PASS
Band26	3MHz	QPSK	26740	8RB#4	22.90	PASS
Band26	3MHz	QPSK	26740	8RB#0	22.90	PASS
Band26	3MHz	QPSK	26740	15RB#0	22.95	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.41	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.24	PASS
Band26	3MHz	QPSK	26775	1RB#0	23.52	PASS
Band26	3MHz	QPSK	26775	8RB#7	22.42	PASS
Band26	3MHz	QPSK	26775	8RB#4	22.48	PASS
Band26	3MHz	QPSK	26775	8RB#0	22.41	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.47	PASS
Band26	3MHz	64QAM	26705	1RB#0	23.11	PASS
Band26	3MHz	64QAM	26705	1RB#14	22.90	PASS
Band26	3MHz	64QAM	26705	1RB#8	23.11	PASS
Band26	3MHz	64QAM	26705	8RB#0	22.04	PASS
Band26	3MHz	64QAM	26705	8RB#7	21.97	PASS
Band26	3MHz	64QAM	26705	8RB#4	22.04	PASS
Band26	3MHz	64QAM	26705	15RB#0	22.02	PASS
Band26	3MHz	64QAM	26740	1RB#0	22.98	PASS
Band26	3MHz	64QAM	26740	1RB#8	22.91	PASS
Band26	3MHz	64QAM	26740	1RB#14	22.77	PASS
Band26	3MHz	64QAM	26740	8RB#0	21.92	PASS
Band26	3MHz	64QAM	26740	8RB#4	21.92	PASS
Band26	3MHz	64QAM	26740	8RB#7	21.88	PASS
Band26	3MHz	64QAM	26740	15RB#0	21.92	PASS
Band26	3MHz	64QAM	26775	1RB#14	22.44	PASS
Band26	3MHz	64QAM	26775	1RB#8	22.59	PASS
Band26	3MHz	64QAM	26775	1RB#0	22.73	PASS
Band26	3MHz	64QAM	26775	8RB#7	21.50	PASS
Band26	3MHz	64QAM	26775	8RB#0	21.51	PASS
Band26	3MHz	64QAM	26775	8RB#4	21.54	PASS



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Band26	3MHz	64QAM	26775	15RB#0	21.56	PASS
Band26	3MHz	16QAM	26705	1RB#0	23.21	PASS
Band26	3MHz	16QAM	26705	1RB#8	23.21	PASS
Band26	3MHz	16QAM	26705	1RB#14	23.25	PASS
Band26	3MHz	16QAM	26705	8RB#0	22.02	PASS
Band26	3MHz	16QAM	26705	8RB#4	21.97	PASS
Band26	3MHz	16QAM	26705	8RB#7	21.98	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.93	PASS
Band26	3MHz	16QAM	26740	1RB#8	23.21	PASS
Band26	3MHz	16QAM	26740	1RB#14	23.00	PASS
Band26	3MHz	16QAM	26740	1RB#0	23.06	PASS
Band26	3MHz	16QAM	26740	8RB#0	21.94	PASS
Band26	3MHz	16QAM	26740	8RB#7	21.97	PASS
Band26	3MHz	16QAM	26740	8RB#4	22.03	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.95	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.77	PASS
Band26	3MHz	16QAM	26775	1RB#0	22.88	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.55	PASS
Band26	3MHz	16QAM	26775	8RB#4	21.60	PASS
Band26	3MHz	16QAM	26775	8RB#7	21.58	PASS
Band26	3MHz	16QAM	26775	8RB#0	21.63	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.54	PASS
Band26	3MHz	256QAM	26705	1RB#0	17.35	PASS
Band26	3MHz	16QAM	26705	1RB#8	17.43	PASS
Band26	3MHz	16QAM	26705	1RB#14	17.34	PASS
Band26	3MHz	256QAM	26705	8RB#0	17.22	PASS
Band26	3MHz	256QAM	26705	8RB#4	17.33	PASS
Band26	3MHz	256QAM	26705	8RB#7	17.28	PASS
Band26	3MHz	256QAM	26705	15RB#0	17.24	PASS
Band26	3MHz	256QAM	26740	1RB#8	17.56	PASS
Band26	3MHz	256QAM	26740	1RB#14	17.60	PASS
Band26	3MHz	256QAM	26740	1RB#0	17.63	PASS
Band26	3MHz	256QAM	26740	8RB#0	17.63	PASS



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Band26	3MHz	256QAM	26740	8RB#7	17.65	PASS
Band26	3MHz	256QAM	26740	8RB#4	17.68	PASS
Band26	3MHz	256QAM	26740	15RB#0	17.71	PASS
Band26	3MHz	256QAM	26775	1RB#8	17.53	PASS
Band26	3MHz	256QAM	26775	1RB#0	17.73	PASS
Band26	3MHz	256QAM	26775	1RB#14	17.68	PASS
Band26	3MHz	256QAM	26775	8RB#4	17.46	PASS
Band26	3MHz	256QAM	26775	8RB#7	17.85	PASS
Band26	3MHz	256QAM	26775	8RB#0	17.62	PASS
Band26	3MHz	256QAM	26775	15RB#0	17.48	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.94	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.73	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.86	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.98	PASS
Band26	5MHz	QPSK	26715	12RB#0	23.04	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.95	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.97	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.92	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.88	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.45	PASS
Band26	5MHz	QPSK	26740	12RB#0	23.12	PASS
Band26	5MHz	QPSK	26740	12RB#13	22.83	PASS
Band26	5MHz	QPSK	26740	12RB#6	22.95	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.92	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.36	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.25	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.82	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.58	PASS
Band26	5MHz	QPSK	26765	12RB#13	22.51	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.63	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.61	PASS
Band26	5MHz	64QAM	26715	1RB#0	23.05	PASS
Band26	5MHz	64QAM	26715	1RB#12	22.86	PASS



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Band26	5MHz	64QAM	26715	1RB#24	22.91	PASS
Band26	5MHz	64QAM	26715	12RB#0	22.04	PASS
Band26	5MHz	64QAM	26715	12RB#6	21.92	PASS
Band26	5MHz	64QAM	26715	12RB#13	21.89	PASS
Band26	5MHz	64QAM	26715	25RB#0	22.00	PASS
Band26	5MHz	64QAM	26740	1RB#0	22.93	PASS
Band26	5MHz	64QAM	26740	1RB#12	22.84	PASS
Band26	5MHz	64QAM	26740	1RB#24	22.68	PASS
Band26	5MHz	64QAM	26740	12RB#13	21.92	PASS
Band26	5MHz	64QAM	26740	12RB#0	21.96	PASS
Band26	5MHz	64QAM	26740	12RB#6	21.94	PASS
Band26	5MHz	64QAM	26740	25RB#0	22.04	PASS
Band26	5MHz	64QAM	26765	1RB#12	22.64	PASS
Band26	5MHz	64QAM	26765	1RB#0	23.04	PASS
Band26	5MHz	64QAM	26765	1RB#24	22.52	PASS
Band26	5MHz	64QAM	26765	12RB#13	21.62	PASS
Band26	5MHz	64QAM	26765	12RB#0	21.81	PASS
Band26	5MHz	64QAM	26765	12RB#6	21.70	PASS
Band26	5MHz	64QAM	26765	25RB#0	21.69	PASS
Band26	5MHz	16QAM	26715	1RB#24	23.16	PASS
Band26	5MHz	16QAM	26715	1RB#0	23.18	PASS
Band26	5MHz	16QAM	26715	1RB#12	23.03	PASS
Band26	5MHz	16QAM	26715	12RB#0	22.08	PASS
Band26	5MHz	16QAM	26715	12RB#13	22.05	PASS
Band26	5MHz	16QAM	26715	12RB#6	22.04	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.98	PASS
Band26	5MHz	16QAM	26740	1RB#12	23.17	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.74	PASS
Band26	5MHz	16QAM	26740	1RB#0	23.27	PASS
Band26	5MHz	16QAM	26740	12RB#0	22.06	PASS
Band26	5MHz	16QAM	26740	12RB#6	22.06	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.92	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.96	PASS



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Band26	5MHz	16QAM	26765	1RB#0	23.20	PASS
Band26	5MHz	16QAM	26765	1RB#12	22.71	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.52	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.87	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.68	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.59	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.73	PASS
Band26	5MHz	256QAM	26715	1RB#24	17.33	PASS
Band26	5MHz	256QAM	26715	1RB#0	17.39	PASS
Band26	5MHz	256QAM	26715	1RB#12	17.38	PASS
Band26	5MHz	256QAM	26715	12RB#0	17.22	PASS
Band26	5MHz	256QAM	26715	12RB#13	17.33	PASS
Band26	5MHz	256QAM	26715	12RB#6	17.34	PASS
Band26	5MHz	256QAM	26715	25RB#0	17.26	PASS
Band26	5MHz	256QAM	26740	1RB#12	17.55	PASS
Band26	5MHz	256QAM	26740	1RB#24	17.67	PASS
Band26	5MHz	256QAM	26740	1RB#0	17.69	PASS
Band26	5MHz	256QAM	26740	12RB#0	17.67	PASS
Band26	5MHz	256QAM	26740	12RB#6	17.63	PASS
Band26	5MHz	256QAM	26740	12RB#13	17.73	PASS
Band26	5MHz	256QAM	26740	25RB#0	17.64	PASS
Band26	5MHz	256QAM	26765	1RB#0	17.51	PASS
Band26	5MHz	256QAM	26765	1RB#12	17.76	PASS
Band26	5MHz	256QAM	26765	1RB#24	17.70	PASS
Band26	5MHz	256QAM	26765	12RB#0	17.49	PASS
Band26	5MHz	256QAM	26765	12RB#6	17.85	PASS
Band26	5MHz	256QAM	26765	12RB#13	17.66	PASS
Band26	5MHz	256QAM	26765	25RB#0	17.48	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.85	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.37	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.92	PASS
Band26	10MHz	QPSK	26740	25RB#25	22.74	PASS
Band26	10MHz	QPSK	26740	25RB#12	23.02	PASS



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Band26	10MHz	QPSK	26740	25RB#0	23.03	PASS
Band26	10MHz	QPSK	26740	50RB#0	23.09	PASS
Band26	10MHz	64QAM	26740	1RB#0	23.13	PASS
Band26	10MHz	64QAM	26740	1RB#24	22.98	PASS
Band26	10MHz	64QAM	26740	1RB#49	22.61	PASS
Band26	10MHz	64QAM	26740	25RB#0	22.05	PASS
Band26	10MHz	64QAM	26740	25RB#12	22.00	PASS
Band26	10MHz	64QAM	26740	25RB#25	21.79	PASS
Band26	10MHz	64QAM	26740	50RB#0	22.01	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.62	PASS
Band26	10MHz	16QAM	26740	1RB#0	23.34	PASS
Band26	10MHz	16QAM	26740	1RB#24	23.09	PASS
Band26	10MHz	16QAM	26740	25RB#0	22.00	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.99	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.75	PASS
Band26	10MHz	16QAM	26740	50RB#0	22.03	PASS
Band26	10MHz	256QAM	26740	1RB#49	17.58	PASS
Band26	10MHz	256QAM	26740	1RB#0	17.68	PASS
Band26	10MHz	256QAM	26740	1RB#24	17.70	PASS
Band26	10MHz	256QAM	26740	25RB#0	17.69	PASS
Band26	10MHz	256QAM	26740	25RB#12	17.71	PASS
Band26	10MHz	256QAM	26740	25RB#25	17.75	PASS
Band26	10MHz	256QAM	26740	50RB#0	17.72	PASS



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ANT1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#2	23.59	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.69	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	23.59	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	23.77	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	23.81	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	23.72	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.76	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.38	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.61	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.55	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	23.45	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	23.59	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	23.59	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.50	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.24	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.21	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	22.84	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	23.09	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	23.00	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	22.66	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.07	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	22.81	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.91	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.76	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	22.75	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	22.83	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	22.75	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.80	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.55	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.71	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	22.57	PASS



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Band26	1.4MHz	16QAM	26740	3RB#0	22.63	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	22.50	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	22.49	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.63	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	22.57	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.62	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	22.26	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	22.28	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	22.21	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	21.99	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.21	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	21.72	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	21.67	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	21.73	PASS
Band26	1.4MHz	64QAM	26697	3RB#1	21.76	PASS
Band26	1.4MHz	64QAM	26697	3RB#3	21.82	PASS
Band26	1.4MHz	64QAM	26697	3RB#0	21.72	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	20.72	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	21.77	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	21.69	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	21.73	PASS
Band26	1.4MHz	64QAM	26740	3RB#0	21.73	PASS
Band26	1.4MHz	64QAM	26740	3RB#1	21.75	PASS
Band26	1.4MHz	64QAM	26740	3RB#3	21.64	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	20.82	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	21.79	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	21.62	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	21.71	PASS
Band26	1.4MHz	64QAM	26783	3RB#0	21.64	PASS
Band26	1.4MHz	64QAM	26783	3RB#1	21.68	PASS
Band26	1.4MHz	64QAM	26783	3RB#3	21.70	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	20.74	PASS
Band26	1.4MHz	256QAM	26697	1RB#2	18.66	PASS



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Band26	1.4MHz	256QAM	26697	1RB#0	18.46	PASS
Band26	1.4MHz	256QAM	26697	1RB#5	18.53	PASS
Band26	1.4MHz	256QAM	26697	3RB#1	18.7	PASS
Band26	1.4MHz	256QAM	26697	3RB#3	18.64	PASS
Band26	1.4MHz	256QAM	26697	3RB#0	18.47	PASS
Band26	1.4MHz	256QAM	26697	6RB#0	18.49	PASS
Band26	1.4MHz	256QAM	26740	1RB#0	18.55	PASS
Band26	1.4MHz	256QAM	26740	1RB#2	18.5	PASS
Band26	1.4MHz	256QAM	26740	1RB#5	18.62	PASS
Band26	1.4MHz	256QAM	26740	3RB#0	18.77	PASS
Band26	1.4MHz	256QAM	26740	3RB#1	18.47	PASS
Band26	1.4MHz	256QAM	26740	3RB#3	18.44	PASS
Band26	1.4MHz	256QAM	26740	6RB#0	18.63	PASS
Band26	1.4MHz	256QAM	26783	1RB#5	18.61	PASS
Band26	1.4MHz	256QAM	26783	1RB#2	18.56	PASS
Band26	1.4MHz	256QAM	26783	1RB#0	18.48	PASS
Band26	1.4MHz	256QAM	26783	3RB#0	18.74	PASS
Band26	1.4MHz	256QAM	26783	3RB#1	18.70	PASS
Band26	1.4MHz	256QAM	26783	3RB#3	18.48	PASS
Band26	1.4MHz	256QAM	26783	6RB#0	18.38	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.59	PASS
Band26	3MHz	QPSK	26705	1RB#8	23.43	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.19	PASS
Band26	3MHz	QPSK	26705	8RB#7	22.57	PASS
Band26	3MHz	QPSK	26705	8RB#4	22.75	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.54	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.75	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.46	PASS
Band26	3MHz	QPSK	26740	1RB#14	23.39	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.58	PASS
Band26	3MHz	QPSK	26740	8RB#7	22.47	PASS
Band26	3MHz	QPSK	26740	8RB#4	22.62	PASS
Band26	3MHz	QPSK	26740	8RB#0	22.50	PASS



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Band26	3MHz	QPSK	26740	15RB#0	22.47	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.58	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.11	PASS
Band26	3MHz	QPSK	26775	1RB#0	22.93	PASS
Band26	3MHz	QPSK	26775	8RB#7	22.41	PASS
Band26	3MHz	QPSK	26775	8RB#4	22.41	PASS
Band26	3MHz	QPSK	26775	8RB#0	22.19	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.19	PASS
Band26	3MHz	16QAM	26705	1RB#0	22.66	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.65	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.62	PASS
Band26	3MHz	16QAM	26705	8RB#0	21.78	PASS
Band26	3MHz	16QAM	26705	8RB#7	21.85	PASS
Band26	3MHz	16QAM	26705	8RB#4	21.59	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.87	PASS
Band26	3MHz	16QAM	26740	1RB#0	22.73	PASS
Band26	3MHz	16QAM	26740	1RB#8	22.78	PASS
Band26	3MHz	16QAM	26740	1RB#14	22.55	PASS
Band26	3MHz	16QAM	26740	8RB#0	21.42	PASS
Band26	3MHz	16QAM	26740	8RB#4	21.41	PASS
Band26	3MHz	16QAM	26740	8RB#7	21.75	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.54	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.92	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.36	PASS
Band26	3MHz	16QAM	26775	1RB#0	22.40	PASS
Band26	3MHz	16QAM	26775	8RB#7	21.49	PASS
Band26	3MHz	16QAM	26775	8RB#0	21.11	PASS
Band26	3MHz	16QAM	26775	8RB#4	21.25	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.17	PASS
Band26	3MHz	64QAM	26705	1RB#0	21.77	PASS
Band26	3MHz	64QAM	26705	1RB#8	21.86	PASS
Band26	3MHz	64QAM	26705	1RB#14	21.74	PASS
Band26	3MHz	64QAM	26705	8RB#0	20.61	PASS



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Band26	3MHz	64QAM	26705	8RB#4	20.54	PASS
Band26	3MHz	64QAM	26705	8RB#7	20.42	PASS
Band26	3MHz	64QAM	26705	15RB#0	20.70	PASS
Band26	3MHz	64QAM	26740	1RB#8	21.45	PASS
Band26	3MHz	64QAM	26740	1RB#14	21.34	PASS
Band26	3MHz	64QAM	26740	1RB#0	21.60	PASS
Band26	3MHz	64QAM	26740	8RB#0	20.56	PASS
Band26	3MHz	64QAM	26740	8RB#7	20.44	PASS
Band26	3MHz	64QAM	26740	8RB#4	20.58	PASS
Band26	3MHz	64QAM	26740	15RB#0	20.81	PASS
Band26	3MHz	64QAM	26775	1RB#8	21.66	PASS
Band26	3MHz	64QAM	26775	1RB#0	21.12	PASS
Band26	3MHz	64QAM	26775	1RB#14	21.30	PASS
Band26	3MHz	64QAM	26775	8RB#4	20.63	PASS
Band26	3MHz	64QAM	26775	8RB#7	20.59	PASS
Band26	3MHz	64QAM	26775	8RB#0	20.57	PASS
Band26	3MHz	64QAM	26775	15RB#0	20.78	PASS
Band26	3MHz	256QAM	26705	1RB#0	18.63	PASS
Band26	3MHz	256QAM	26705	1RB#8	18.42	PASS
Band26	3MHz	256QAM	26705	1RB#14	18.56	PASS
Band26	3MHz	256QAM	26705	8RB#0	18.73	PASS
Band26	3MHz	256QAM	26705	8RB#4	18.66	PASS
Band26	3MHz	256QAM	26705	8RB#7	18.42	PASS
Band26	3MHz	256QAM	26705	15RB#0	18.51	PASS
Band26	3MHz	256QAM	26740	1RB#8	18.5	PASS
Band26	3MHz	256QAM	26740	1RB#14	18.41	PASS
Band26	3MHz	256QAM	26740	1RB#0	18.66	PASS
Band26	3MHz	256QAM	26740	8RB#0	18.7	PASS
Band26	3MHz	256QAM	26740	8RB#7	18.44	PASS
Band26	3MHz	256QAM	26740	8RB#4	18.46	PASS
Band26	3MHz	256QAM	26740	15RB#0	18.74	PASS
Band26	3MHz	256QAM	26775	1RB#8	18.56	PASS
Band26	3MHz	256QAM	26775	1RB#0	18.58	PASS



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Band26	3MHz	256QAM	26775	1RB#14	18.50	PASS
Band26	3MHz	256QAM	26775	8RB#4	18.74	PASS
Band26	3MHz	256QAM	26775	8RB#7	18.69	PASS
Band26	3MHz	256QAM	26775	8RB#0	18.59	PASS
Band26	3MHz	256QAM	26775	15RB#0	18.42	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.72	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.44	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.15	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.57	PASS
Band26	5MHz	QPSK	26715	12RB#0	22.70	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.63	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.57	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.51	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.38	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.47	PASS
Band26	5MHz	QPSK	26740	12RB#0	22.54	PASS
Band26	5MHz	QPSK	26740	12RB#13	22.50	PASS
Band26	5MHz	QPSK	26740	12RB#6	22.53	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.45	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.47	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.06	PASS
Band26	5MHz	QPSK	26765	1RB#0	22.88	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.34	PASS
Band26	5MHz	QPSK	26765	12RB#13	22.37	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.27	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.26	PASS
Band26	5MHz	16QAM	26715	1RB#0	22.77	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.85	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.68	PASS
Band26	5MHz	16QAM	26715	12RB#0	21.82	PASS
Band26	5MHz	16QAM	26715	12RB#6	21.88	PASS
Band26	5MHz	16QAM	26715	12RB#13	21.65	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.76	PASS



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Band26	5MHz	16QAM	26740	1RB#0	22.69	PASS
Band26	5MHz	16QAM	26740	1RB#12	22.61	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.93	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.49	PASS
Band26	5MHz	16QAM	26740	12RB#0	21.51	PASS
Band26	5MHz	16QAM	26740	12RB#6	21.63	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.58	PASS
Band26	5MHz	16QAM	26765	1RB#12	22.89	PASS
Band26	5MHz	16QAM	26765	1RB#0	22.24	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.48	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.56	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.09	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.34	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.28	PASS
Band26	5MHz	64QAM	26715	1RB#24	21.73	PASS
Band26	5MHz	64QAM	26715	1RB#0	21.84	PASS
Band26	5MHz	64QAM	26715	1RB#12	21.75	PASS
Band26	5MHz	64QAM	26715	12RB#0	20.66	PASS
Band26	5MHz	64QAM	26715	12RB#13	20.42	PASS
Band26	5MHz	64QAM	26715	12RB#6	20.56	PASS
Band26	5MHz	64QAM	26715	25RB#0	20.74	PASS
Band26	5MHz	64QAM	26740	1RB#12	21.46	PASS
Band26	5MHz	64QAM	26740	1RB#24	21.49	PASS
Band26	5MHz	64QAM	26740	1RB#0	21.54	PASS
Band26	5MHz	64QAM	26740	12RB#0	20.65	PASS
Band26	5MHz	64QAM	26740	12RB#6	20.54	PASS
Band26	5MHz	64QAM	26740	12RB#13	20.52	PASS
Band26	5MHz	64QAM	26740	25RB#0	20.83	PASS
Band26	5MHz	64QAM	26765	1RB#0	21.55	PASS
Band26	5MHz	64QAM	26765	1RB#12	21.01	PASS
Band26	5MHz	64QAM	26765	1RB#24	21.39	PASS
Band26	5MHz	64QAM	26765	12RB#0	20.55	PASS
Band26	5MHz	64QAM	26765	12RB#6	20.55	PASS



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Band26	5MHz	64QAM	26765	12RB#13	20.59	PASS
Band26	5MHz	64QAM	26765	25RB#0	20.81	PASS
Band26	5MHz	256QAM	26715	1RB#24	18.64	PASS
Band26	5MHz	256QAM	26715	1RB#0	18.44	PASS
Band26	5MHz	256QAM	26715	1RB#12	18.53	PASS
Band26	5MHz	256QAM	26715	12RB#0	18.82	PASS
Band26	5MHz	256QAM	26715	12RB#13	18.69	PASS
Band26	5MHz	256QAM	26715	12RB#6	18.39	PASS
Band26	5MHz	256QAM	26715	25RB#0	18.58	PASS
Band26	5MHz	256QAM	26740	1RB#12	18.46	PASS
Band26	5MHz	256QAM	26740	1RB#24	18.45	PASS
Band26	5MHz	256QAM	26740	1RB#0	18.67	PASS
Band26	5MHz	256QAM	26740	12RB#0	18.79	PASS
Band26	5MHz	256QAM	26740	12RB#6	18.46	PASS
Band26	5MHz	256QAM	26740	12RB#13	18.51	PASS
Band26	5MHz	256QAM	26740	25RB#0	18.63	PASS
Band26	5MHz	256QAM	26765	1RB#0	18.65	PASS
Band26	5MHz	256QAM	26765	1RB#12	18.52	PASS
Band26	5MHz	256QAM	26765	1RB#24	18.46	PASS
Band26	5MHz	256QAM	26765	12RB#0	18.73	PASS
Band26	5MHz	256QAM	26765	12RB#6	18.74	PASS
Band26	5MHz	256QAM	26765	12RB#13	18.49	PASS
Band26	5MHz	256QAM	26765	25RB#0	18.35	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.49	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.47	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.56	PASS
Band26	10MHz	QPSK	26740	25RB#25	22.48	PASS
Band26	10MHz	QPSK	26740	25RB#12	22.60	PASS
Band26	10MHz	QPSK	26740	25RB#0	22.59	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.51	PASS
Band26	10MHz	16QAM	26740	1RB#0	22.77	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.70	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.98	PASS



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Band26	10MHz	16QAM	26740	25RB#0	21.50	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.50	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.68	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.55	PASS
Band26	10MHz	64QAM	26740	1RB#49	21.46	PASS
Band26	10MHz	64QAM	26740	1RB#0	21.44	PASS
Band26	10MHz	64QAM	26740	1RB#24	21.62	PASS
Band26	10MHz	64QAM	26740	25RB#0	20.57	PASS
Band26	10MHz	64QAM	26740	25RB#12	20.49	PASS
Band26	10MHz	64QAM	26740	25RB#25	20.55	PASS
Band26	10MHz	64QAM	26740	50RB#0	20.74	PASS
Band26	10MHz	256QAM	26740	1RB#49	18.46	PASS
Band26	10MHz	256QAM	26740	1RB#0	18.48	PASS
Band26	10MHz	256QAM	26740	1RB#24	18.64	PASS
Band26	10MHz	256QAM	26740	25RB#0	18.75	PASS
Band26	10MHz	256QAM	26740	25RB#12	18.44	PASS
Band26	10MHz	256QAM	26740	25RB#25	18.41	PASS
Band26	10MHz	256QAM	26740	50RB#0	18.74	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$

The conducted Power is measured by Base Station Simulator



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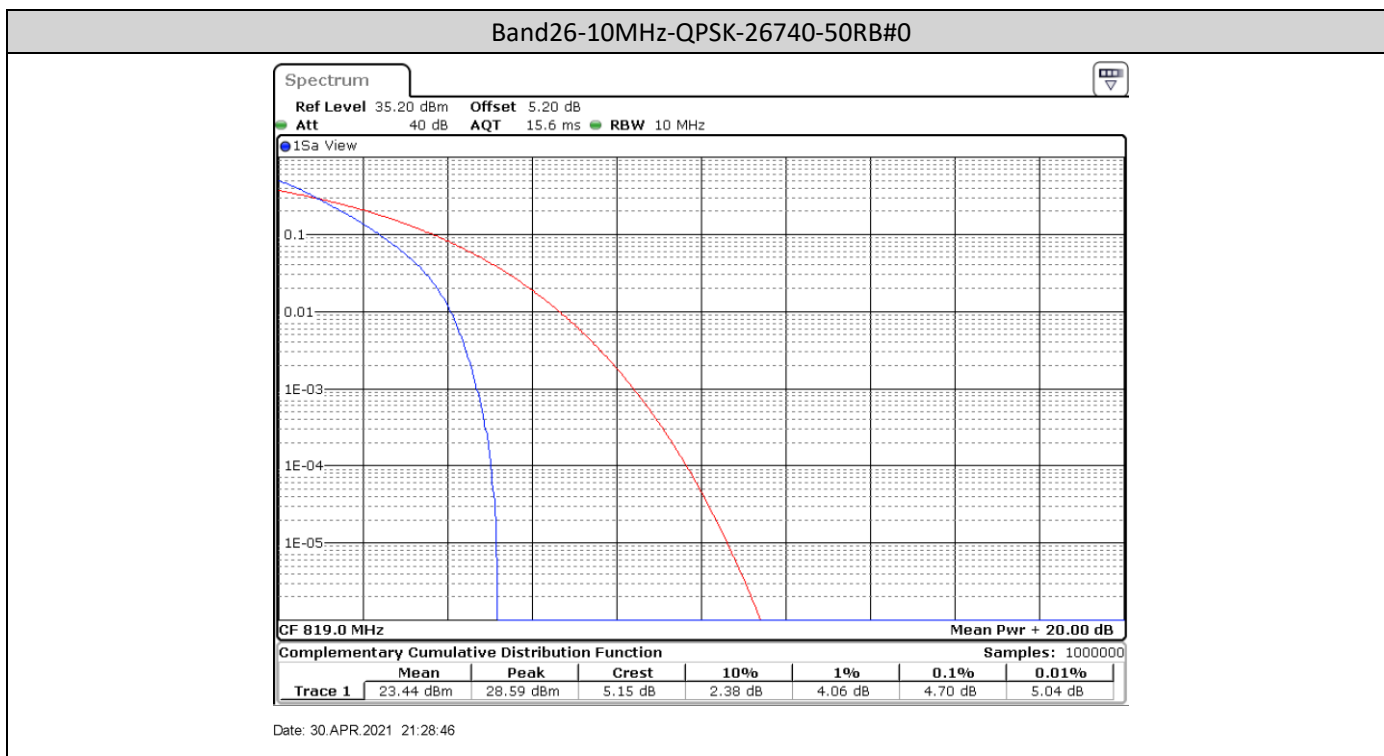


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	10MHz	QPSK	26740	50RB#0	4.70	13	PASS
Band26	10MHz	64QAM	26740	50RB#0	6.35	13	PASS
Band26	10MHz	256QAM	26740	50RB#0	6.46	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	5.57	13	PASS

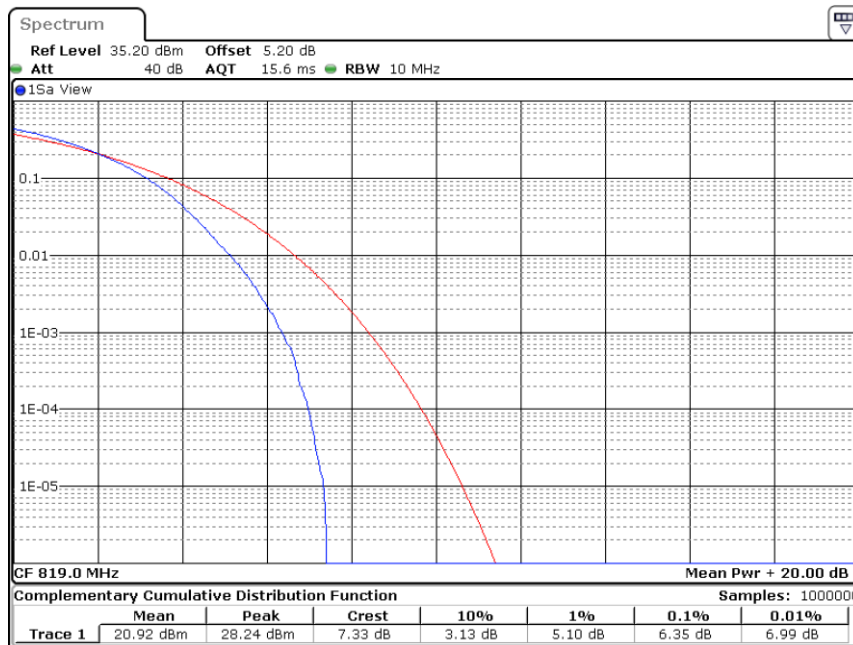
2.2. Test Plots



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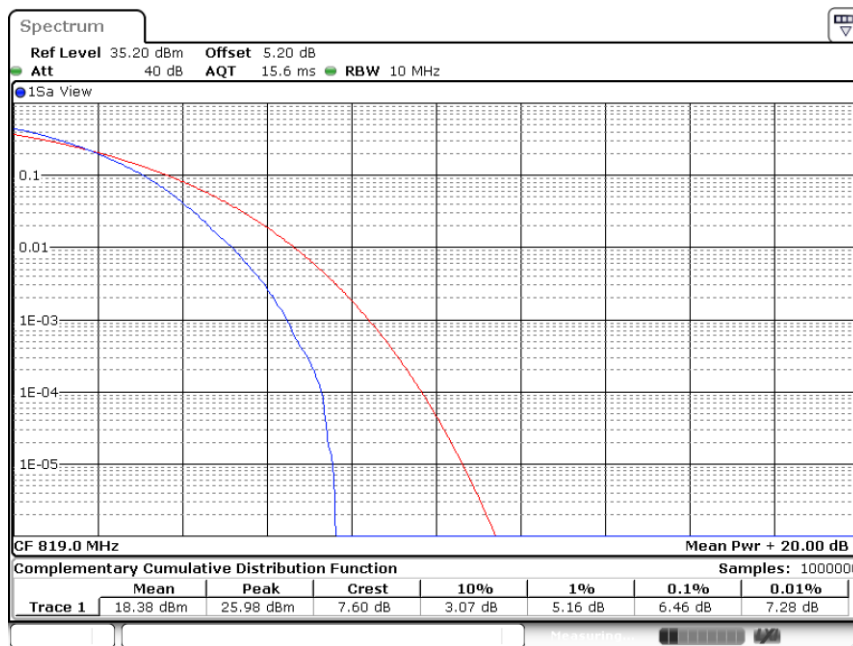
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Band26-10MHz-64QAM-26740-50RB#0



Date: 30.APR.2021 21:33:51

Band26-10MHz-256QAM-26740-50RB#0



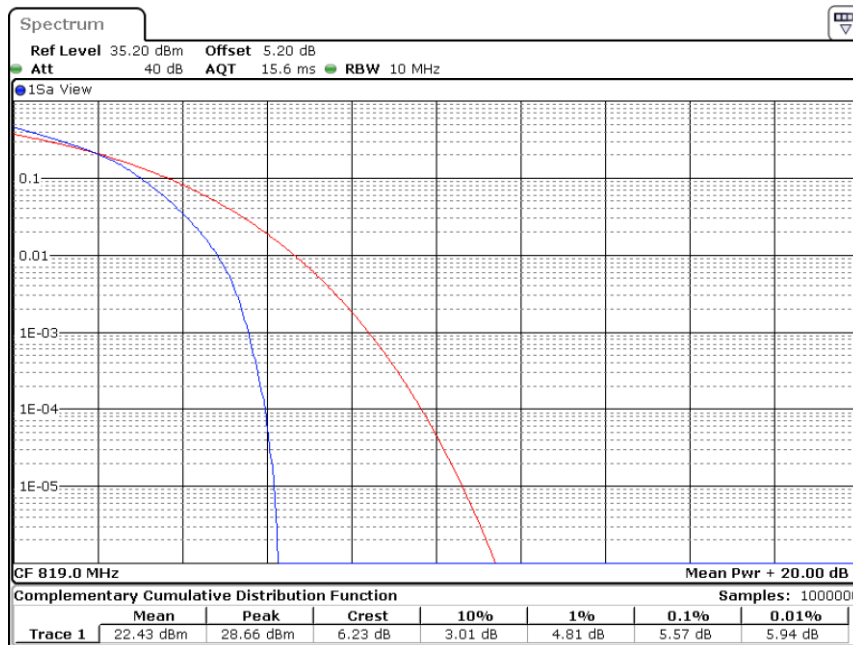
Date: 8.MAY.2021 04:40:04



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



Date: 30.APR.2021 21:28:57

Remark: all modulation and all Bandwidth had been tested, but only the worst configuration was displayed in this report.



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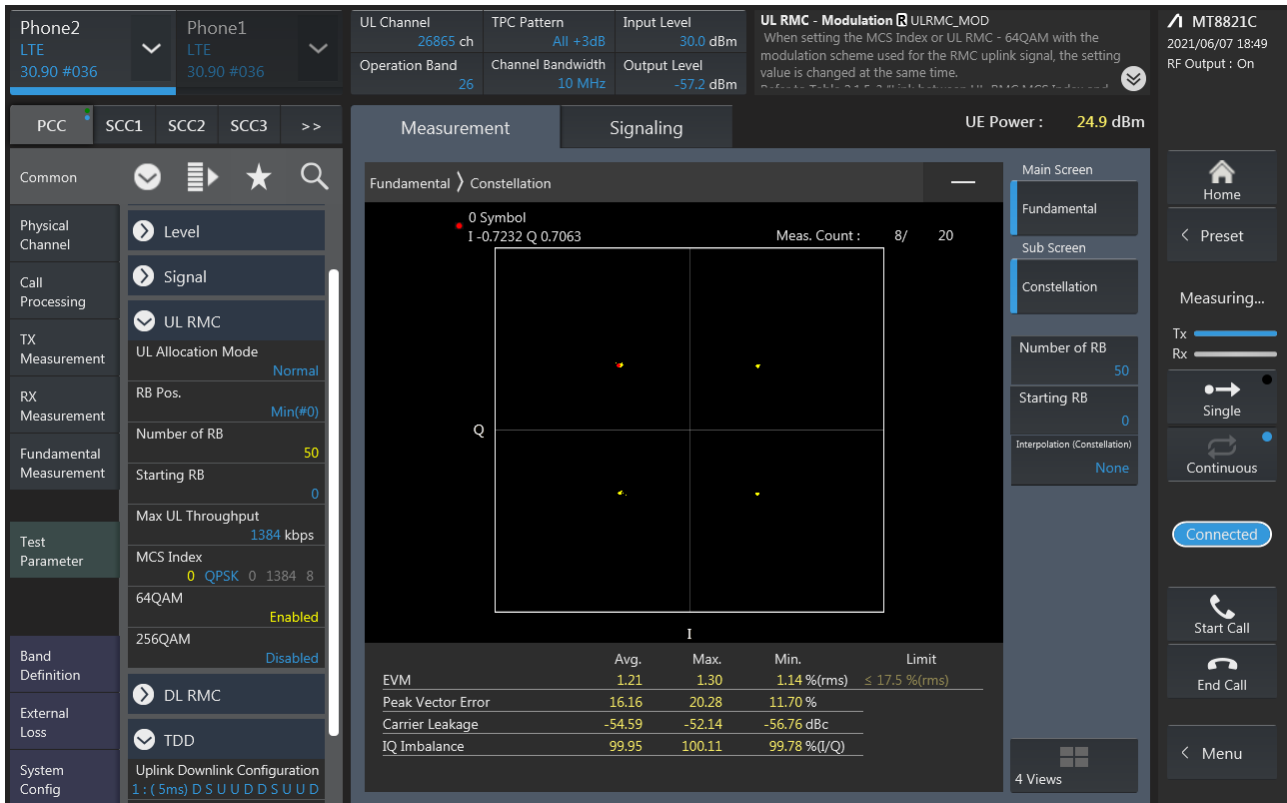
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH



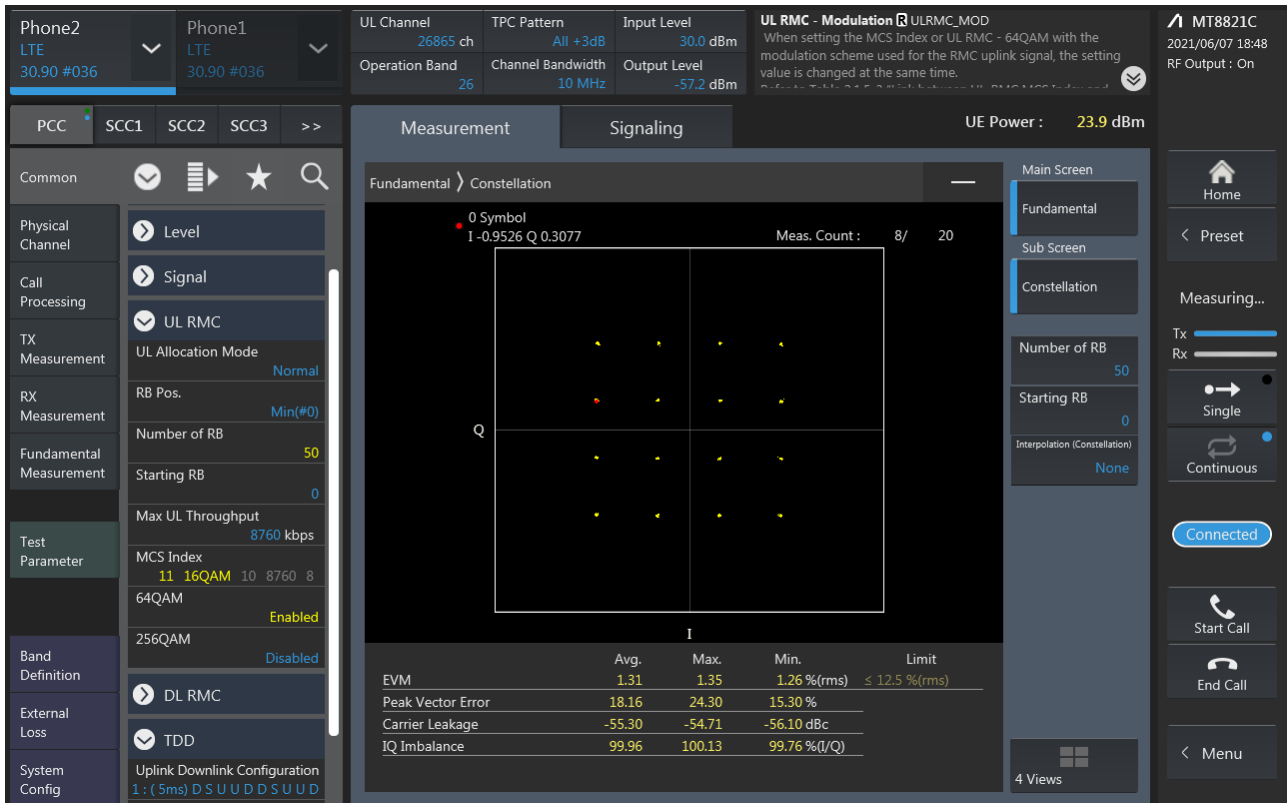
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3.2. Test Mode = LTE /TM2 10MHz

3.2.1. Test Channel = MCH



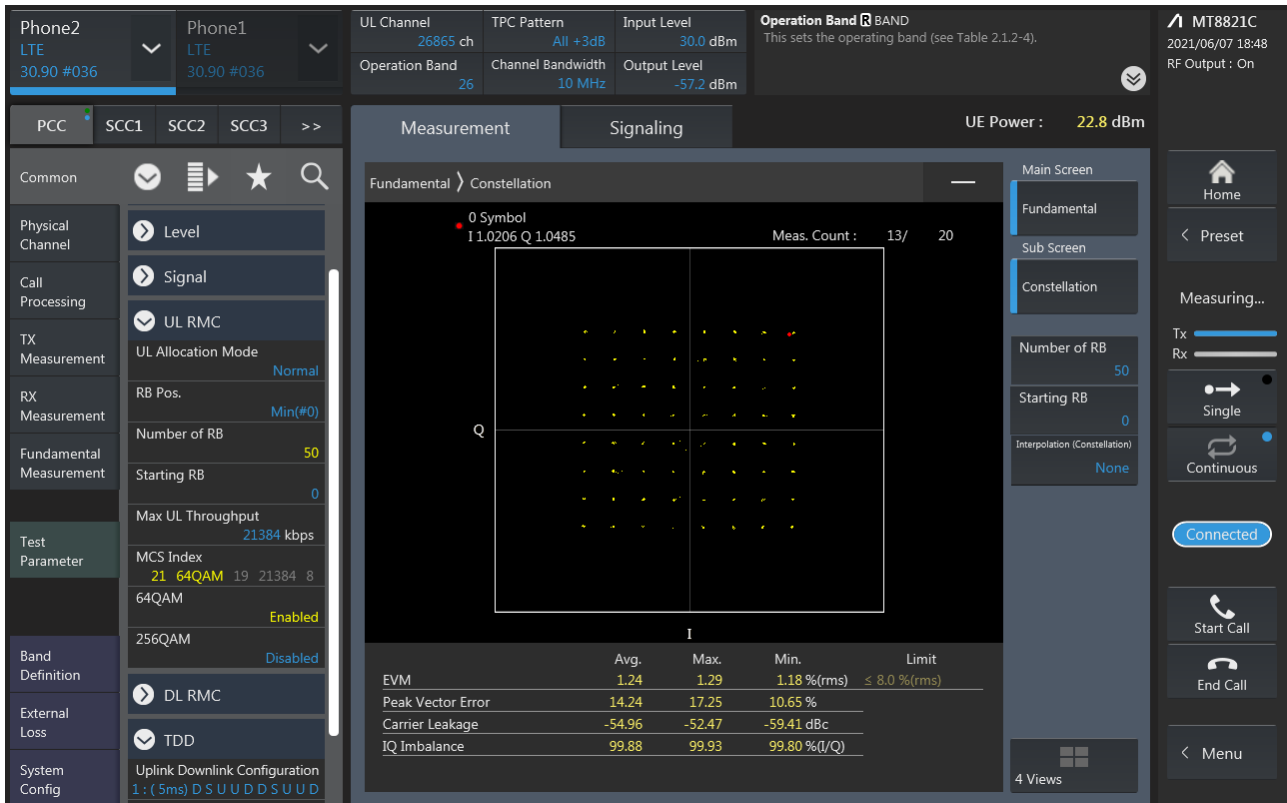
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3.3. Test Mode = LTE /TM3 10MHz

3.3.1. Test Channel = MCH



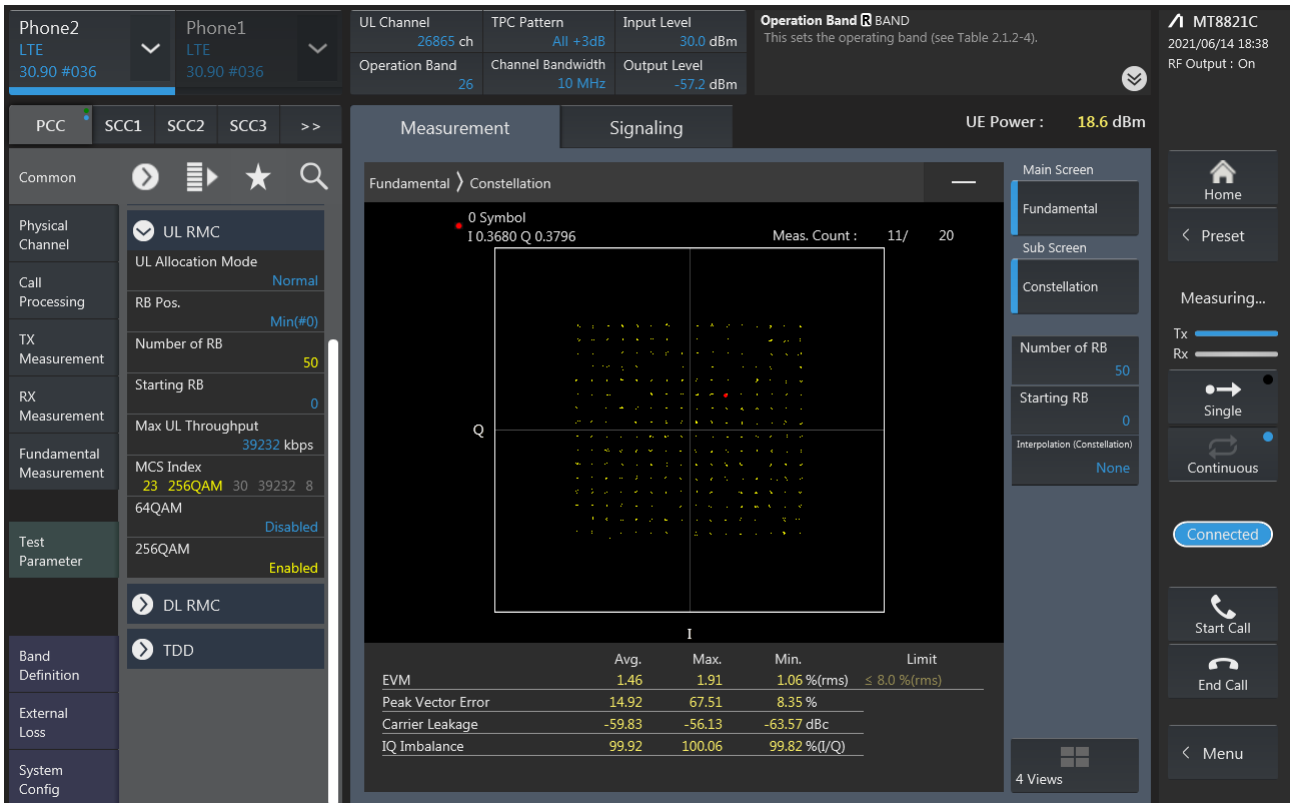
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3.4. Test Mode = LTE /TM4 10MHz

3.4.1. Test Channel = MCH



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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	1.242	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.088	1.236	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.091	1.239	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	1.094	1.242	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	1.094	1.242	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	1.094	1.242	PASS
Band26	1.4MHz	256QAM	26697	6RB#0	1.088	1.233	PASS
Band26	1.4MHz	256QAM	26740	6RB#0	1.088	1.233	PASS
Band26	1.4MHz	256QAM	26783	6RB#0	1.088	1.236	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.085	1.236	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.085	1.239	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.085	1.239	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.697	3.024	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.697	3.006	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.691	3.000	PASS
Band26	3MHz	64QAM	26705	15RB#0	2.685	2.988	PASS
Band26	3MHz	64QAM	26740	15RB#0	2.685	2.988	PASS
Band26	3MHz	64QAM	26775	15RB#0	2.691	2.988	PASS
Band26	3MHz	256QAM	26705	15RB#0	2.691	3.012	PASS
Band26	3MHz	256QAM	26740	15RB#0	2.691	3.000	PASS
Band26	3MHz	256QAM	26775	15RB#0	2.691	2.994	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.685	2.982	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.685	2.982	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.685	2.988	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.476	4.900	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.466	4.900	PASS



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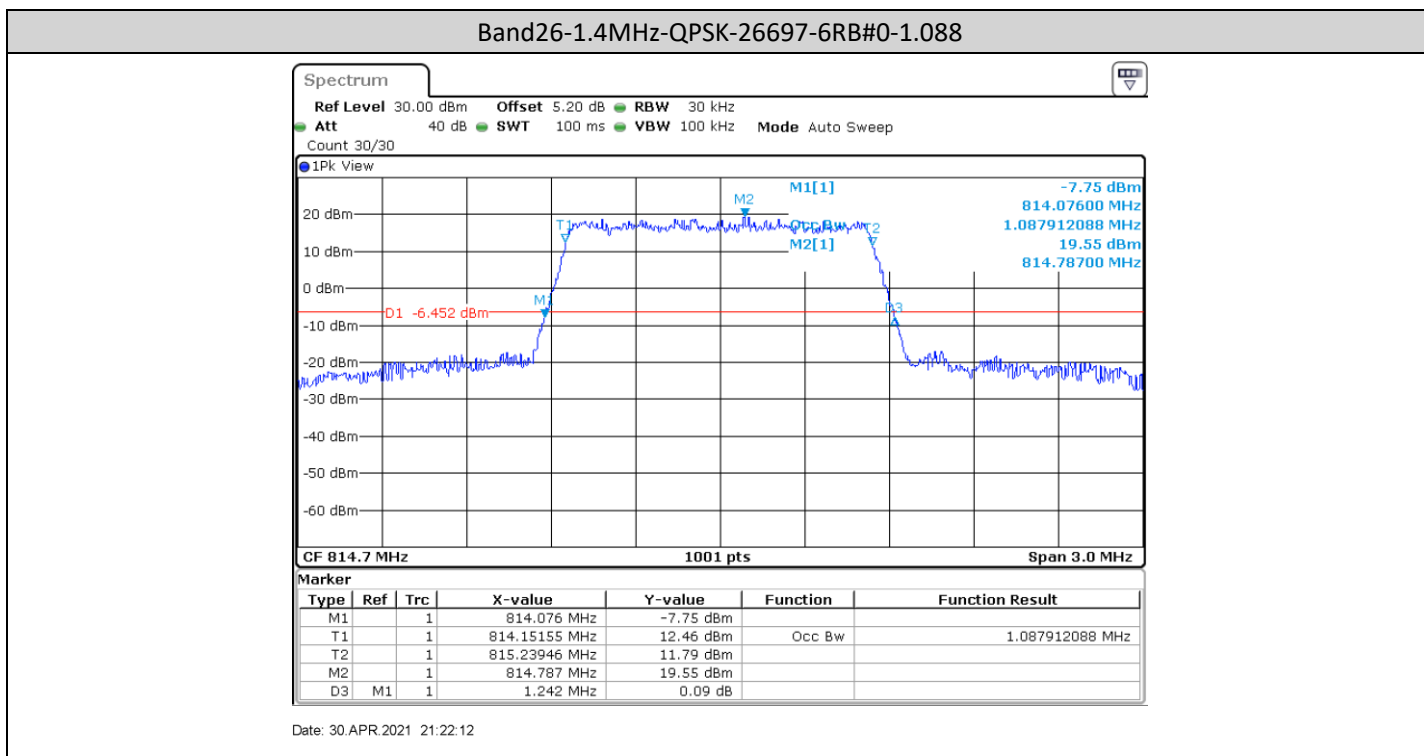
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Band26	5MHz	QPSK	26765	25RB#0	4.476	4.900	PASS
Band26	5MHz	64QAM	26715	25RB#0	4.476	4.890	PASS
Band26	5MHz	64QAM	26740	25RB#0	4.476	4.890	PASS
Band26	5MHz	64QAM	26765	25RB#0	4.476	4.890	PASS
Band26	5MHz	256QAM	26715	25RB#0	4.476	4.890	PASS
Band26	5MHz	256QAM	26740	25RB#0	4.486	4.900	PASS
Band26	5MHz	256QAM	26765	25RB#0	4.476	4.880	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.486	4.920	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.486	4.940	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.486	4.920	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.911	9.720	PASS
Band26	10MHz	64QAM	26740	50RB#0	8.931	9.660	PASS
Band26	10MHz	256QAM	26740	50RB#0	8.931	9.680	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.931	9.740	PASS

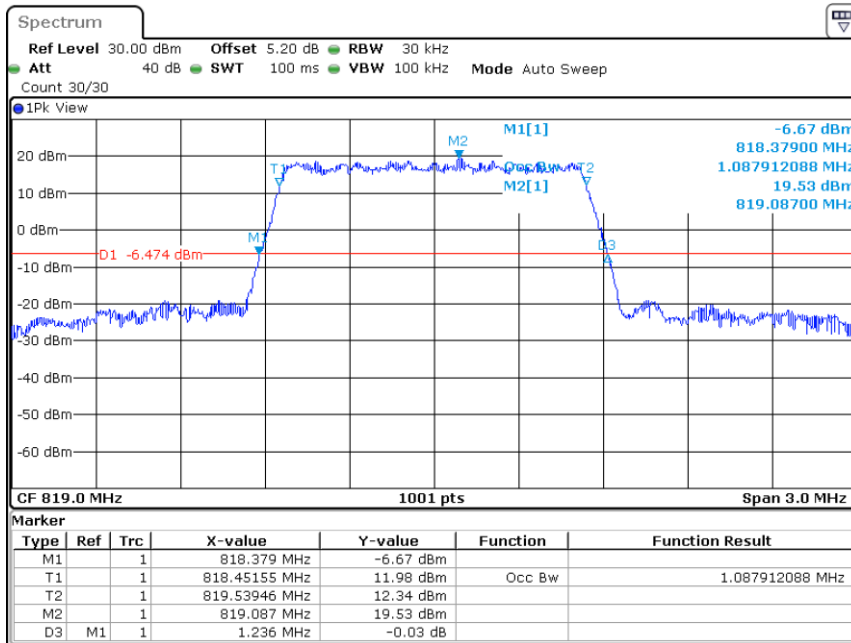
4.2. Test Plots



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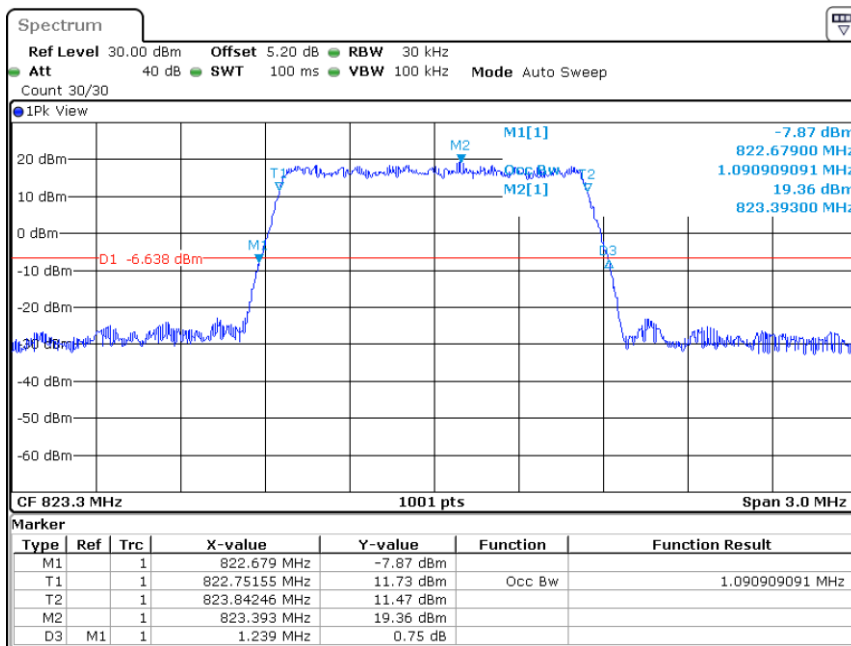
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Band26-1.4MHz-QPSK-26740-6RB#0-1.088



Date: 30.APR 2021 21:22:38

Band26-1.4MHz-QPSK-26783-6RB#0-1.091

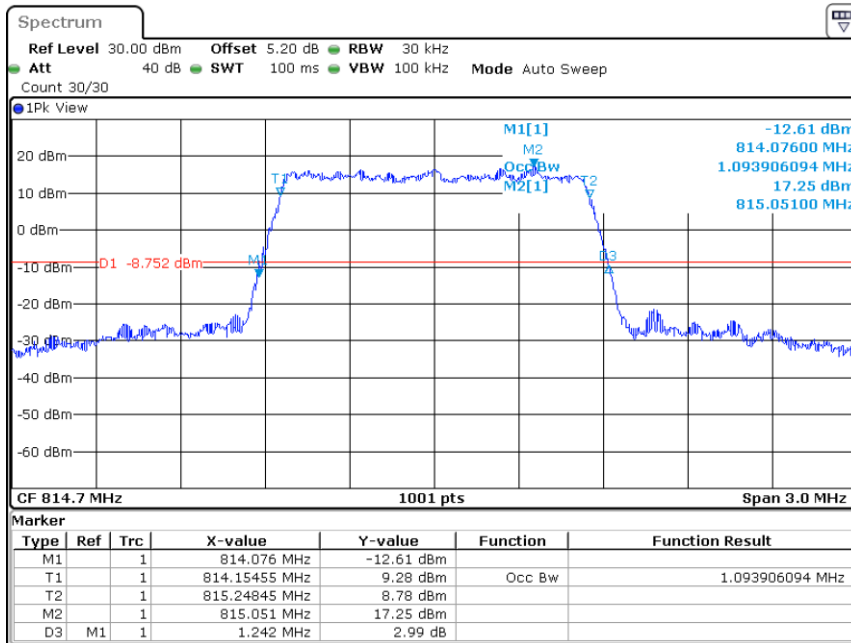


Date: 30.APR 2021 21:23:03



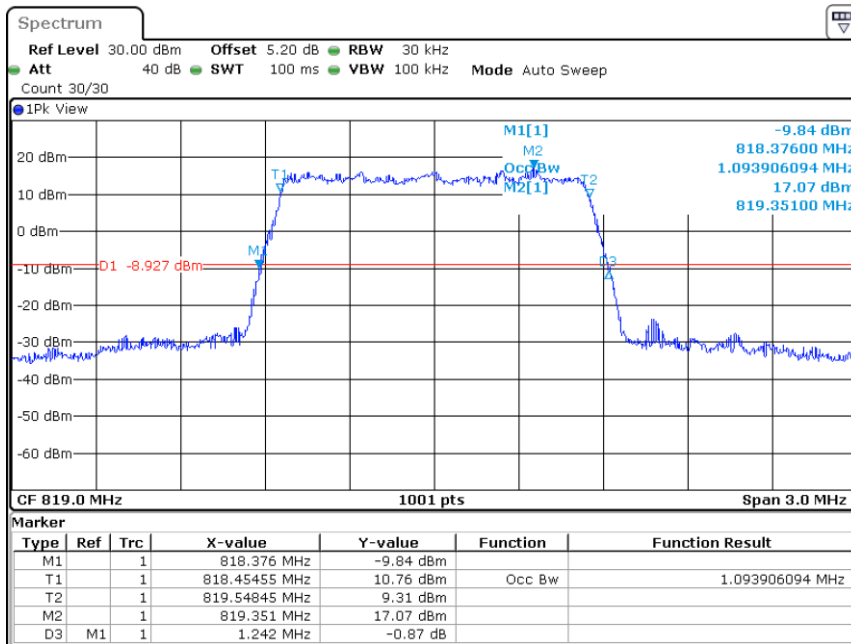
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Band26-1.4MHz-64QAM-26697-6RB#0-1.094



Date: 30.APR.2021 21:30:02

Band26-1.4MHz-64QAM-26740-6RB#0-1.094

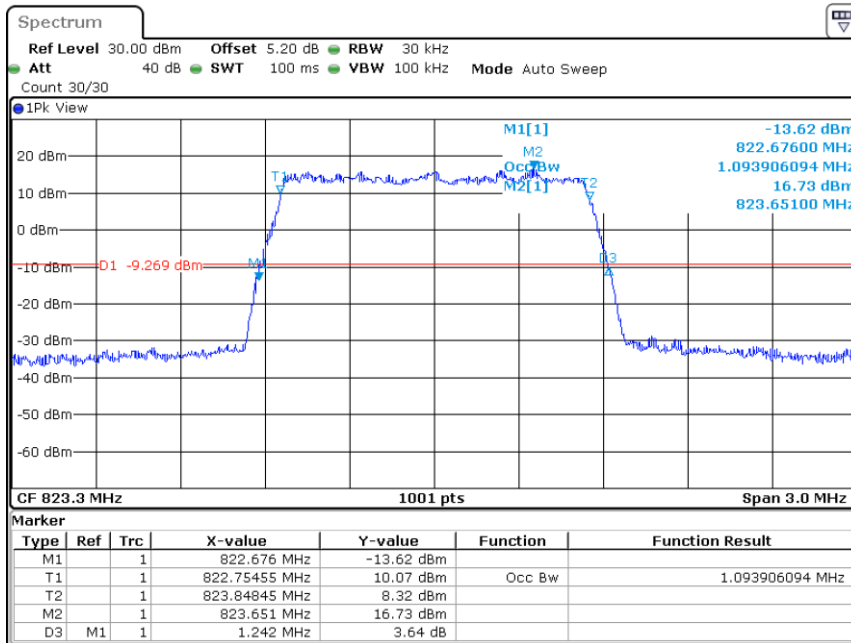


Date: 30.APR.2021 21:30:15



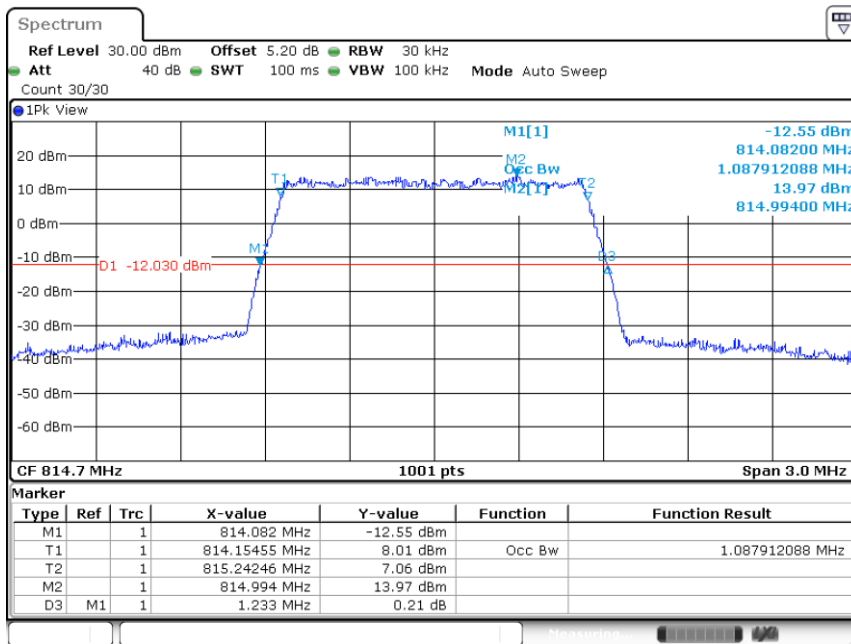
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Band26-1.4MHz-64QAM-26783-6RB#0-1.094



Date: 30.APR.2021 21:30:28

Band26-1.4MHz-256QAM-26697-6RB#0-1.088

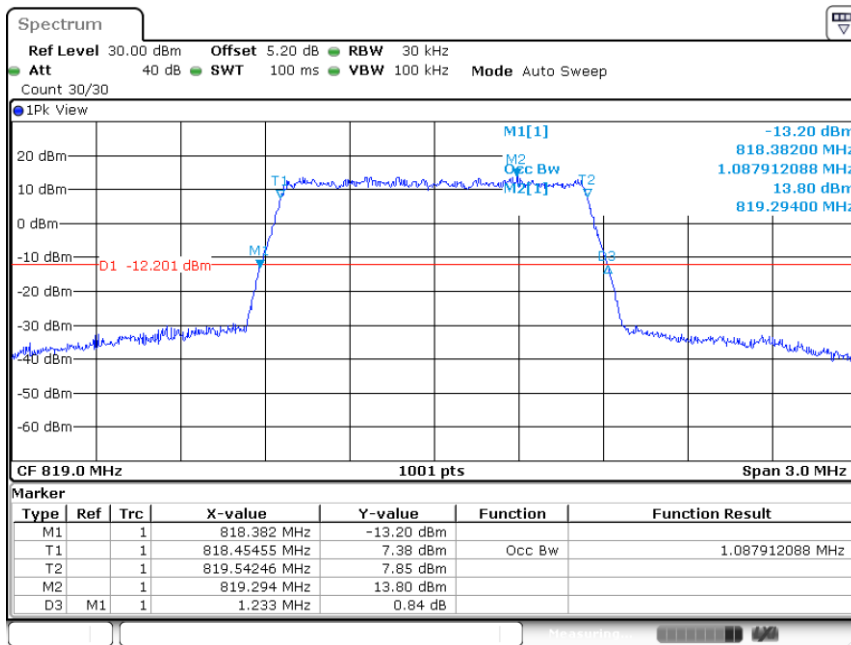


Date: 8.MAY.2021 04:37:14



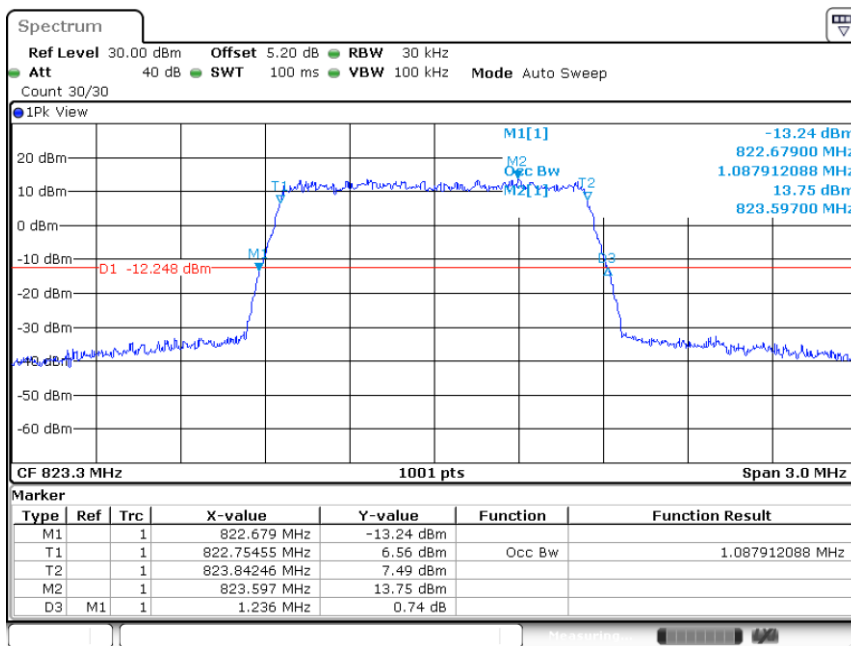
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Band26-1.4MHz-256QAM-26740-6RB#0-1.088



Date: 8.MAY.2021 04:37:27

Band26-1.4MHz-256QAM-26783-6RB#0-1.088

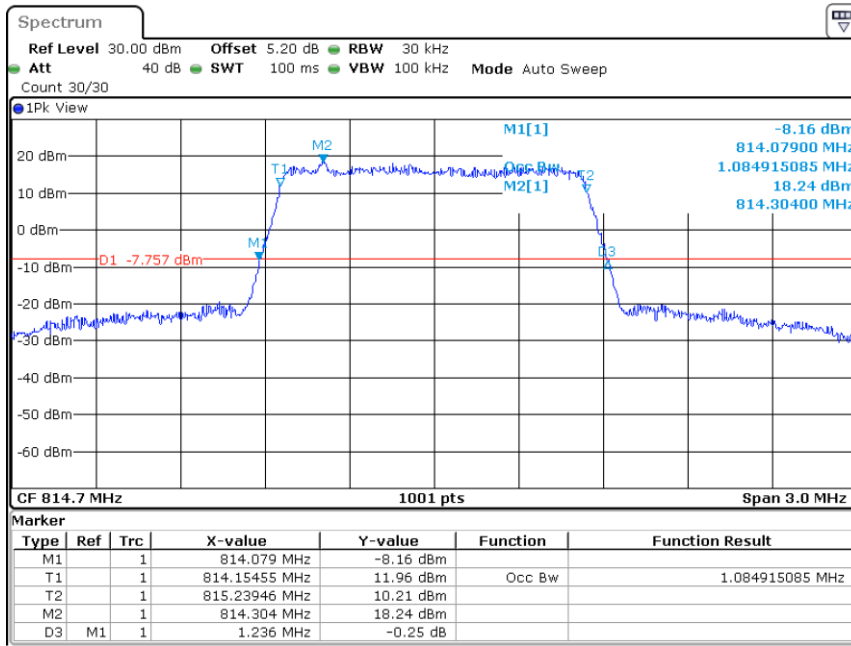


Date: 8.MAY.2021 04:37:39



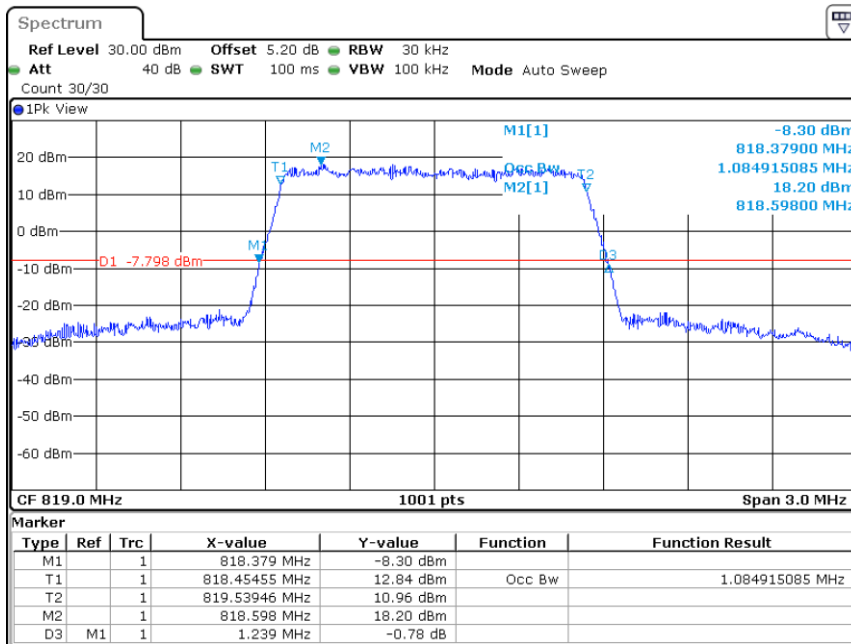
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Band26-1.4MHz-16QAM-26697-6RB#0-1.085



Date: 30.APR.2021 21:22:25

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

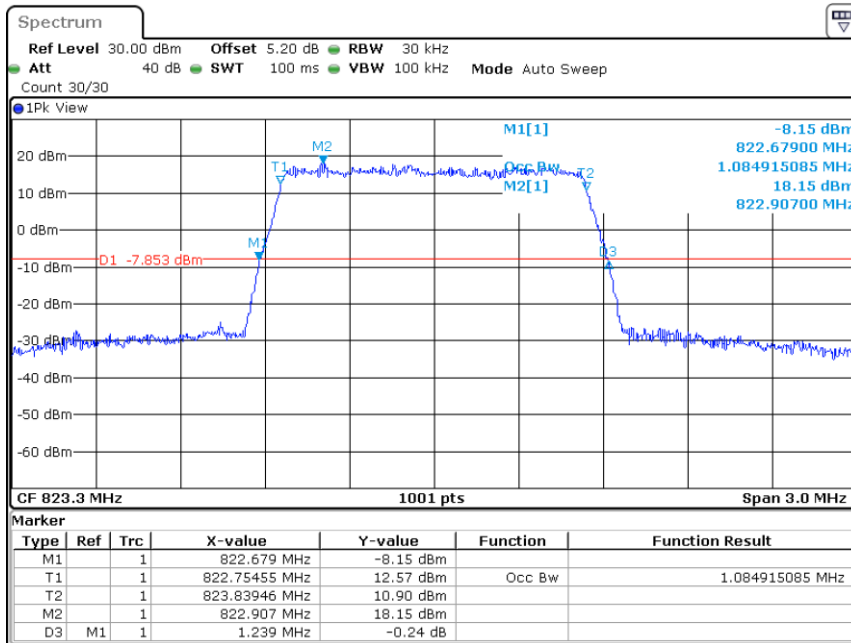


Date: 30.APR.2021 21:22:51



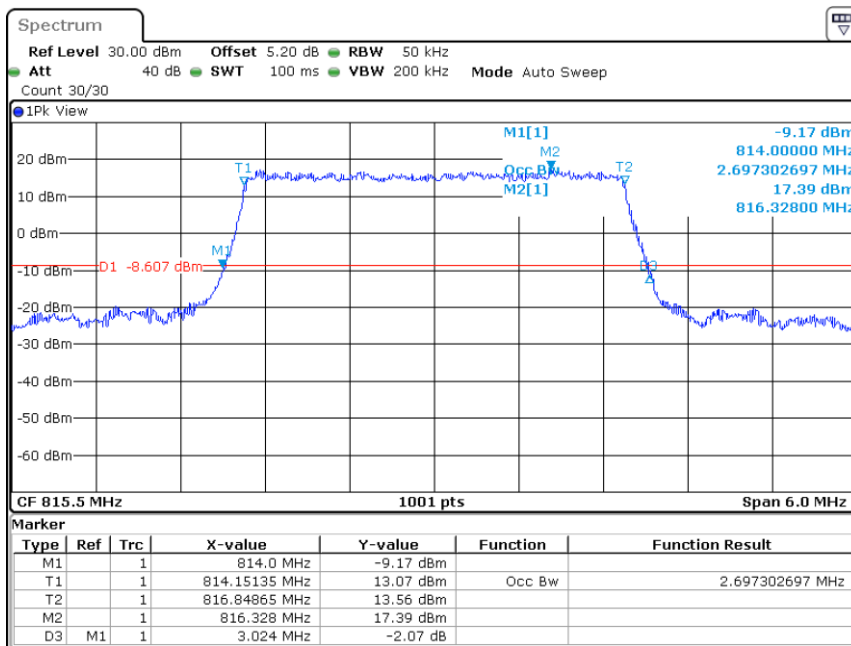
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Band26-1.4MHz-16QAM-26783-6RB#0-1.085



Date: 30.APR.2021 21:23:16

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

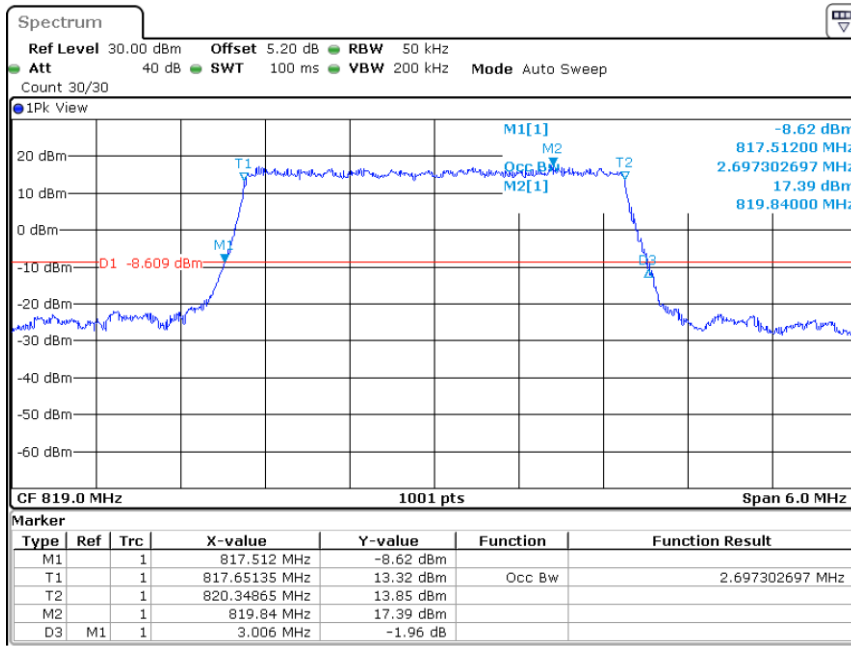


Date: 30.APR.2021 21:23:35



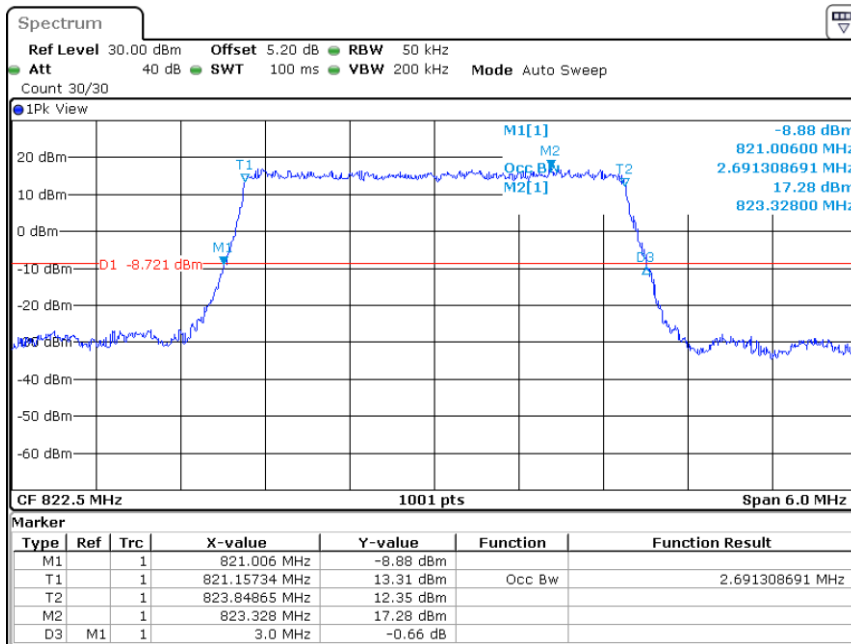
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Band26-3MHz-QPSK-26740-15RB#0-2.697



Date: 30.APR.2021 21:24:00

Band26-3MHz-QPSK-26775-15RB#0-2.691

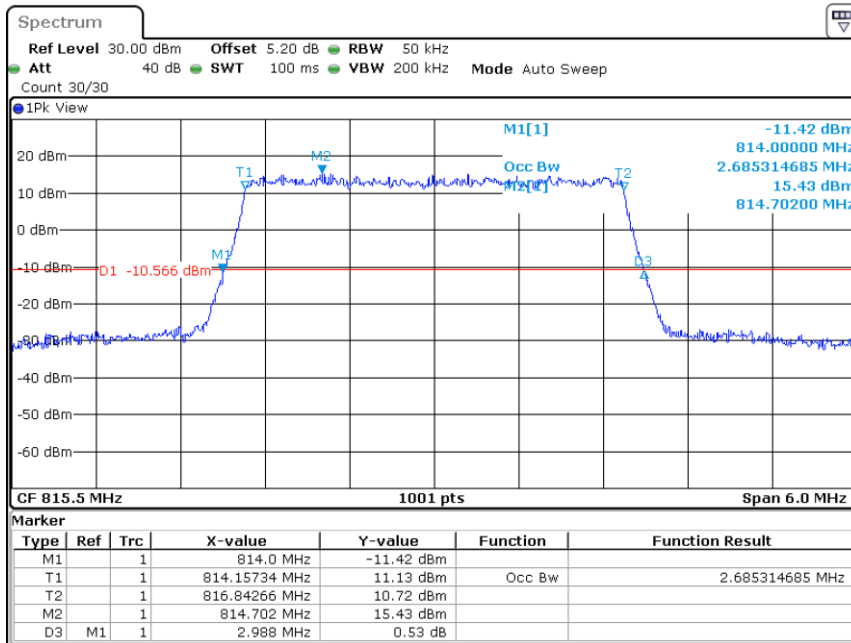


Date: 30.APR.2021 21:24:26



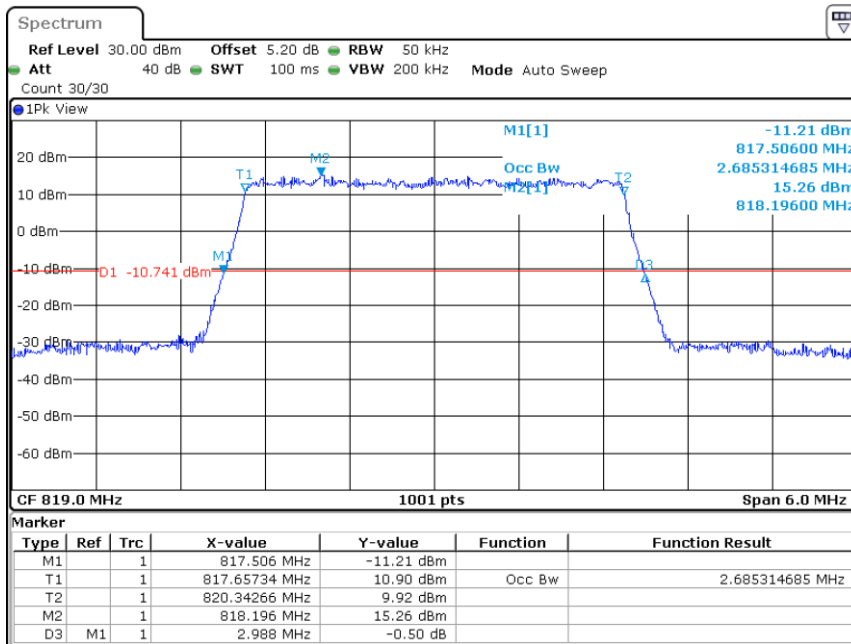
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Band26-3MHz-64QAM-26705-15RB#0-2.685



Date: 30.APR.2021 21:31:03

Band26-3MHz-64QAM-26740-15RB#0-2.685

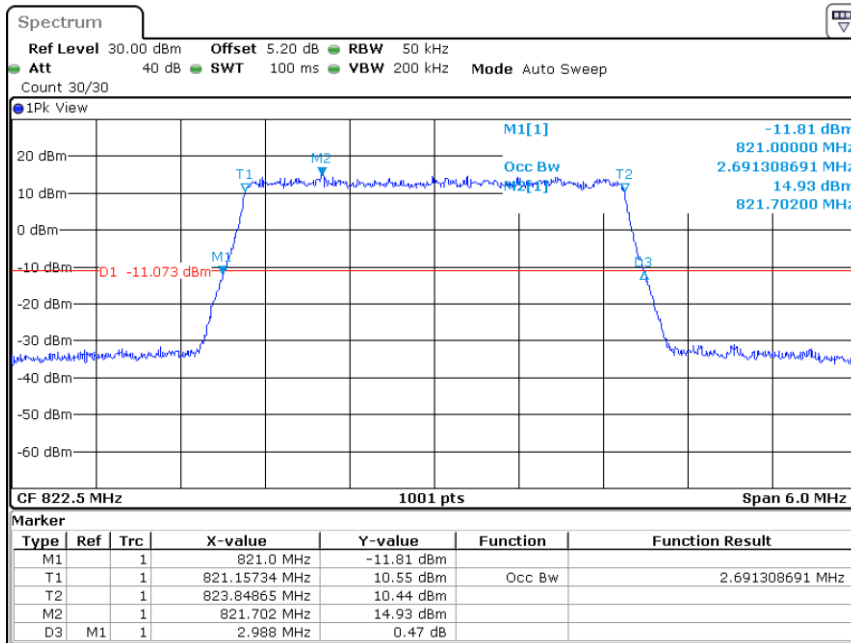


Date: 30.APR.2021 21:31:16



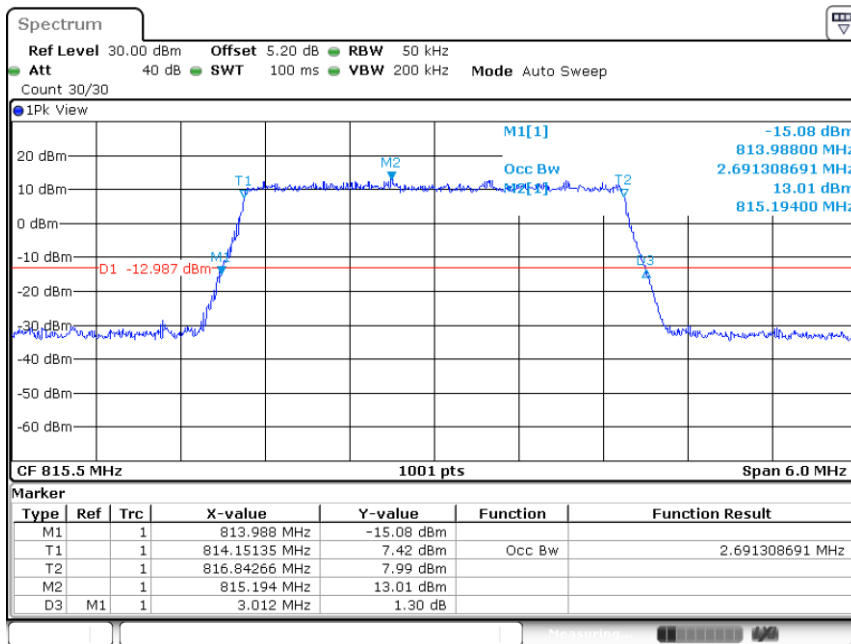
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Band26-3MHz-64QAM-26775-15RB#0-2.691



Date: 30.APR.2021 21:31:29

Band26-3MHz-256QAM-26705-15RB#0-2.691

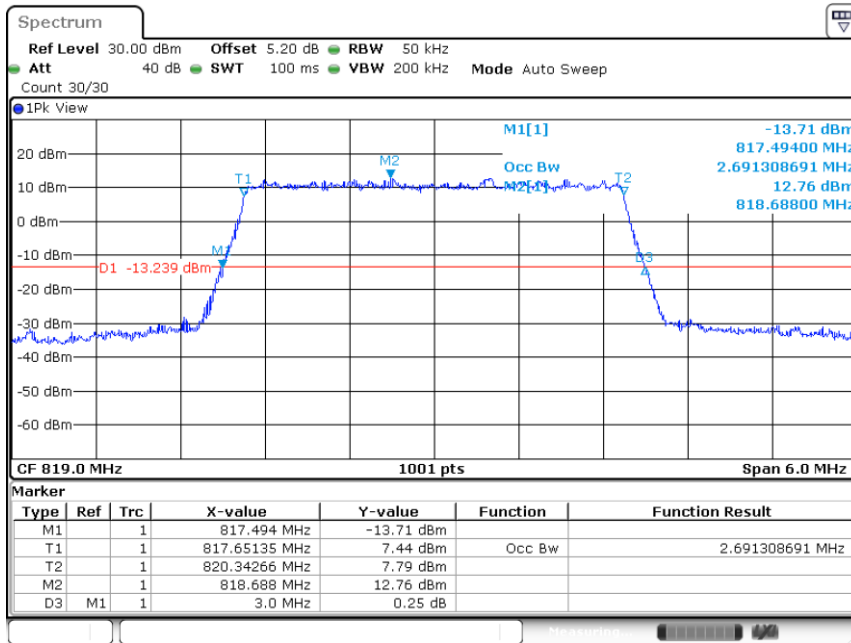


Date: 8.MAY.2021 04:37:58



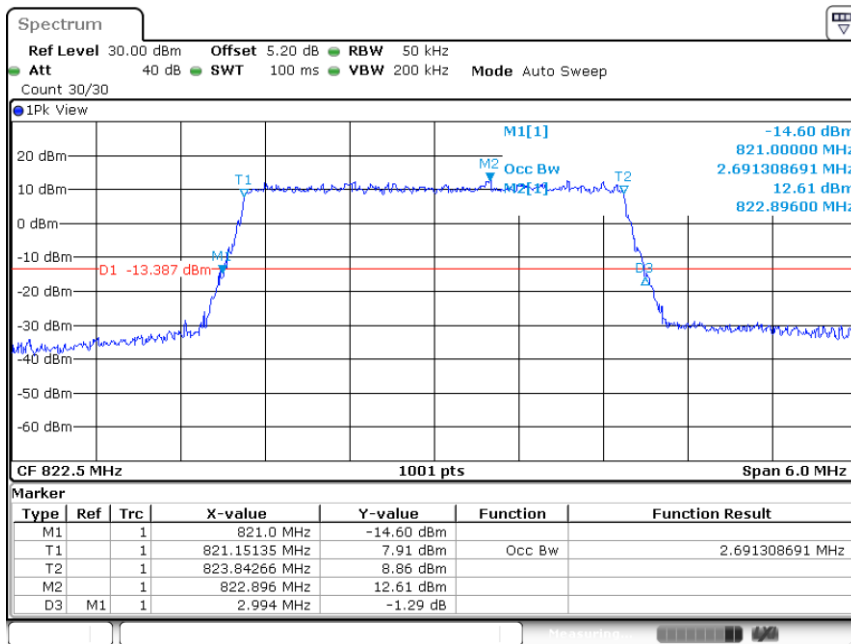
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Band26-3MHz-256QAM-26740-15RB#0-2.691



Date: 8.MAY.2021 04:38:11

Band26-3MHz-256QAM-26775-15RB#0-2.691

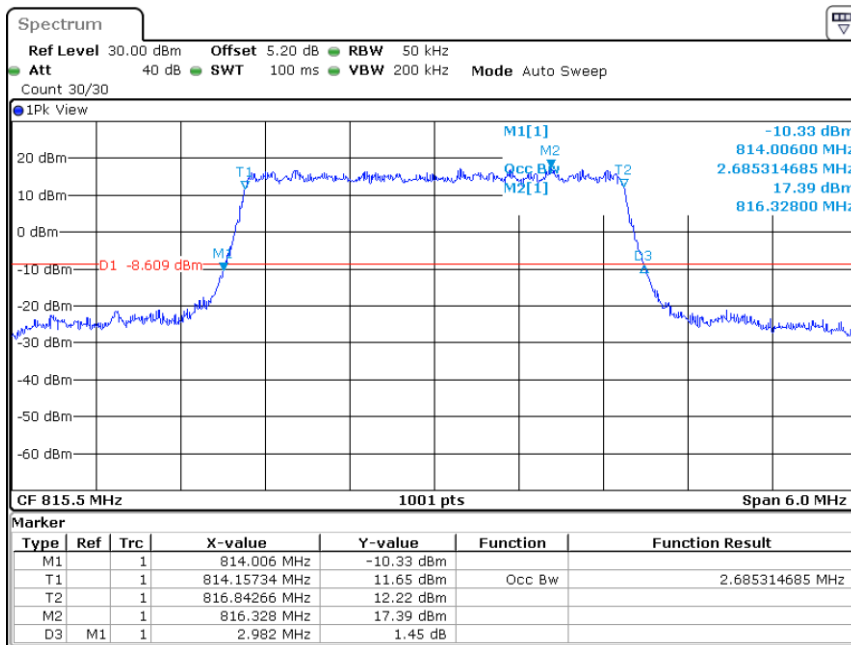


Date: 8.MAY.2021 04:38:24



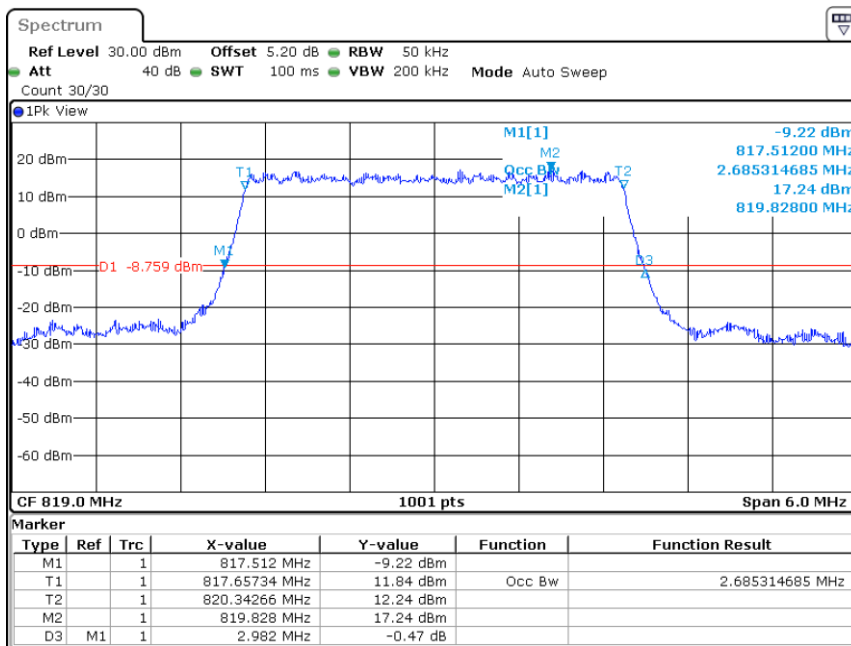
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Band26-3MHz-16QAM-26705-15RB#0-2.685



Date: 30.APR.2021 21:23:47

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

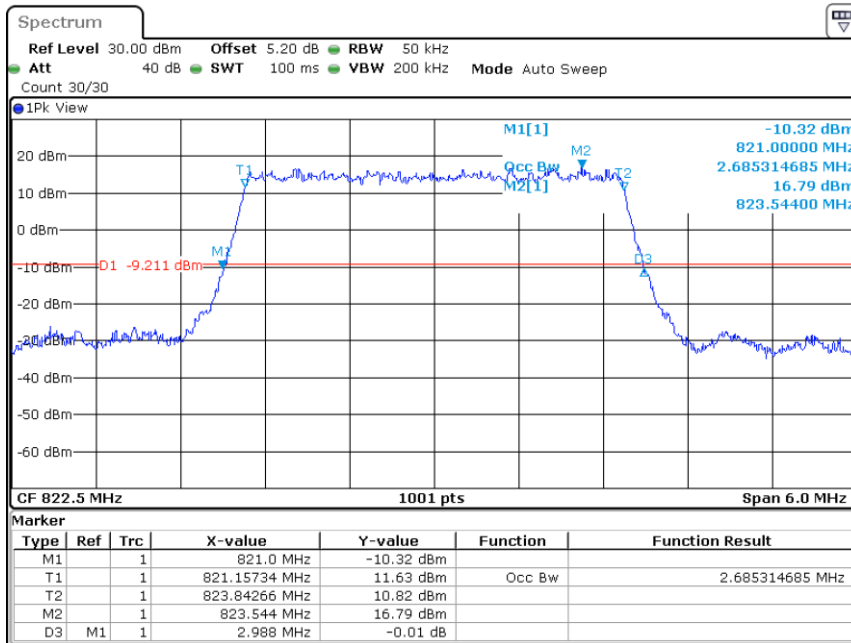


Date: 30.APR.2021 21:24:13



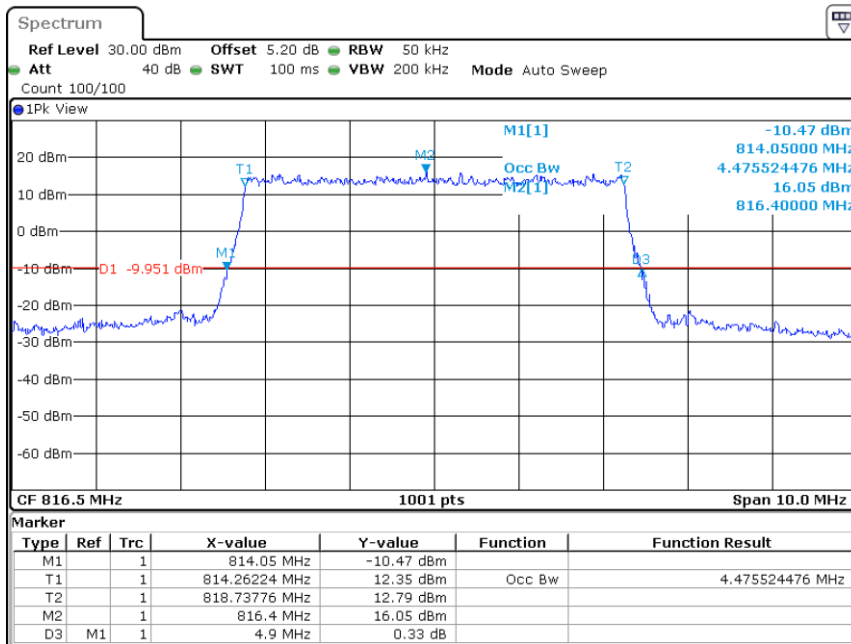
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Band26-3MHz-16QAM-26775-15RB#0-2.685



Date: 30.APR 2021 21:24:38

Band26-5MHz-QPSK-26715-25RB#0-4.476

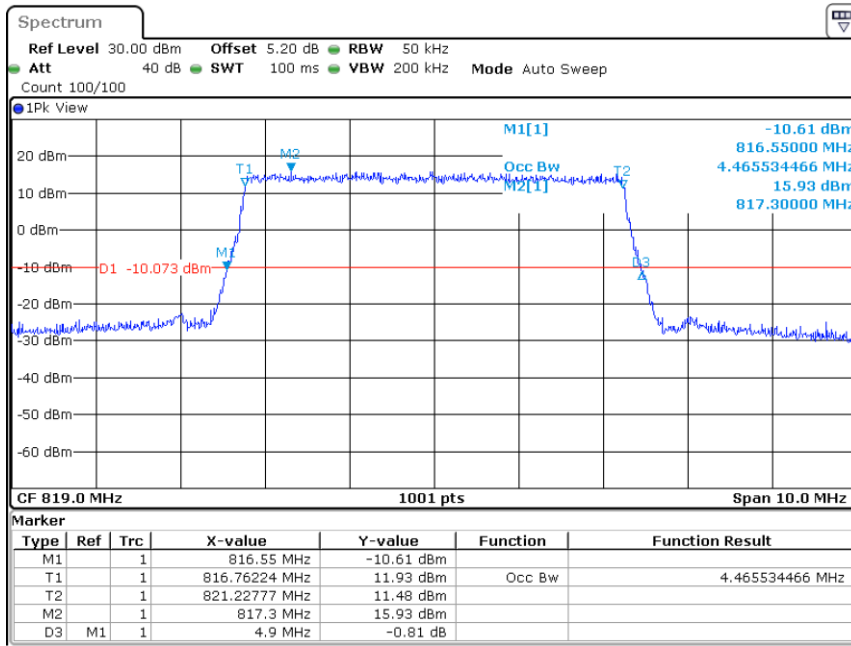


Date: 30.APR 2021 21:25:04



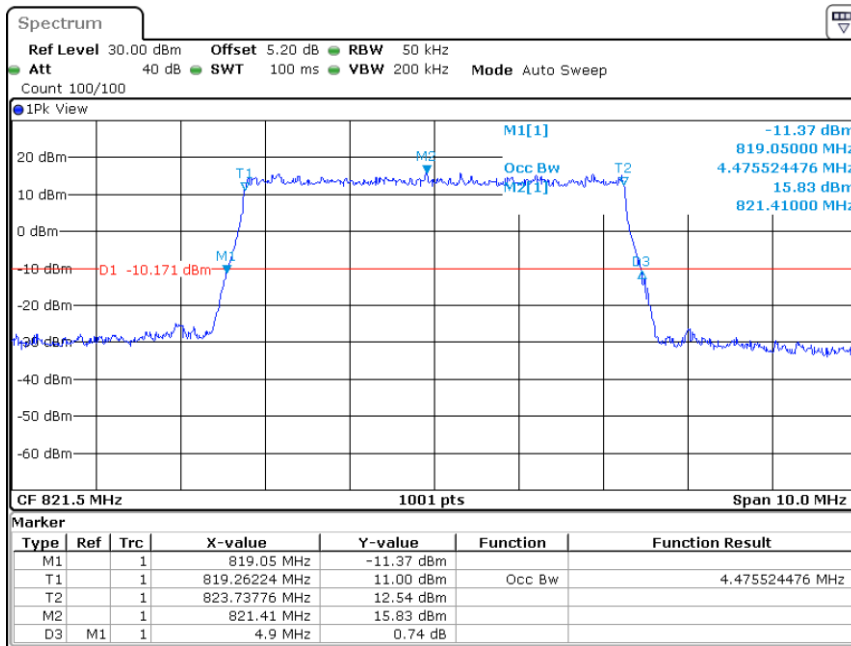
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Band26-5MHz-QPSK-26740-25RB#0-4.466



Date: 30.APR.2021 21:25:43

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

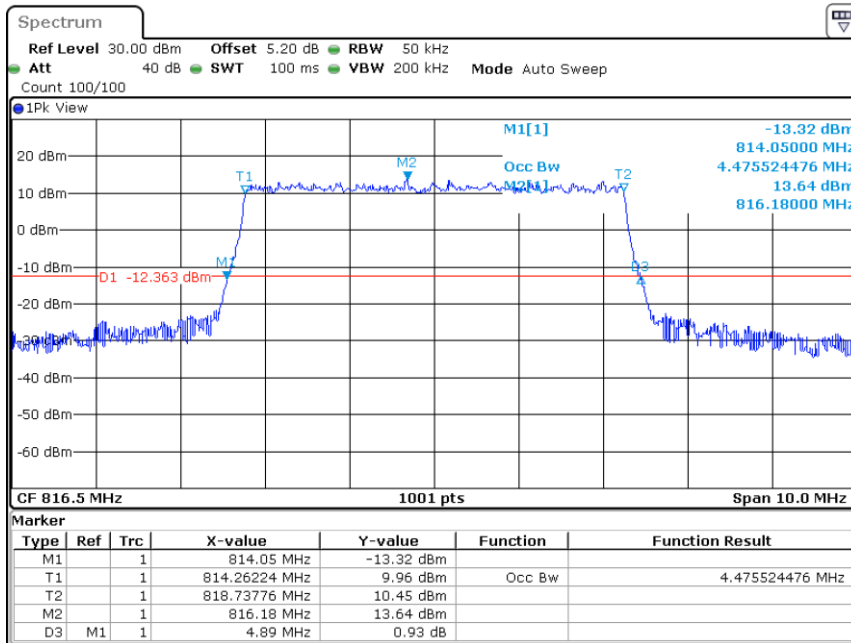


Date: 30.APR.2021 21:26:23



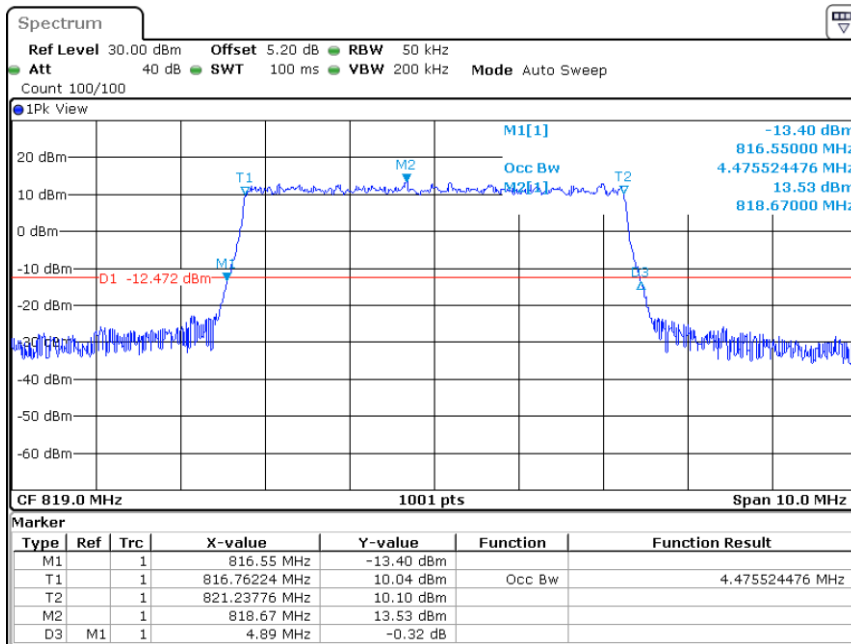
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Band26-5MHz-64QAM-26715-25RB#0-4.476



Date: 30.APR.2021 21:31:56

Band26-5MHz-64QAM-26740-25RB#0-4.476

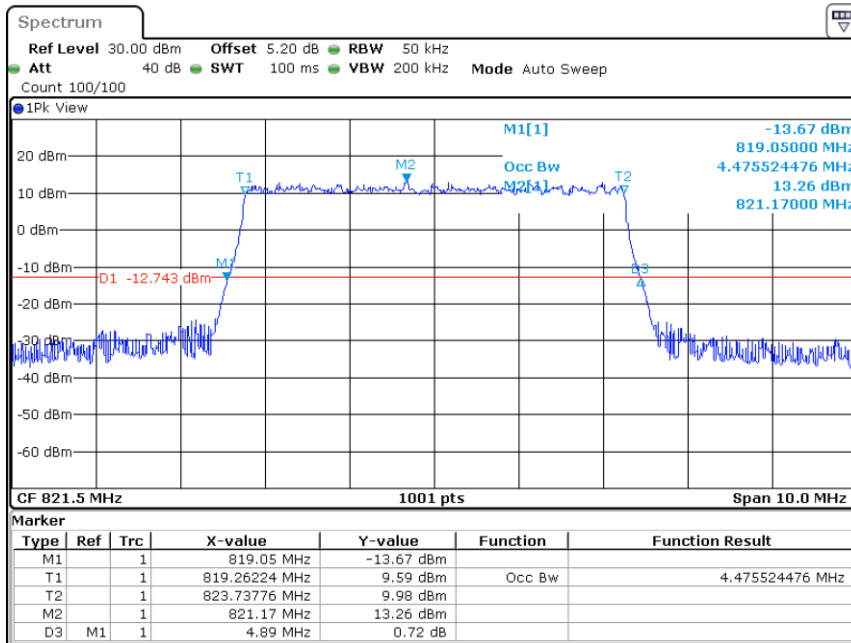


Date: 30.APR.2021 21:32:15



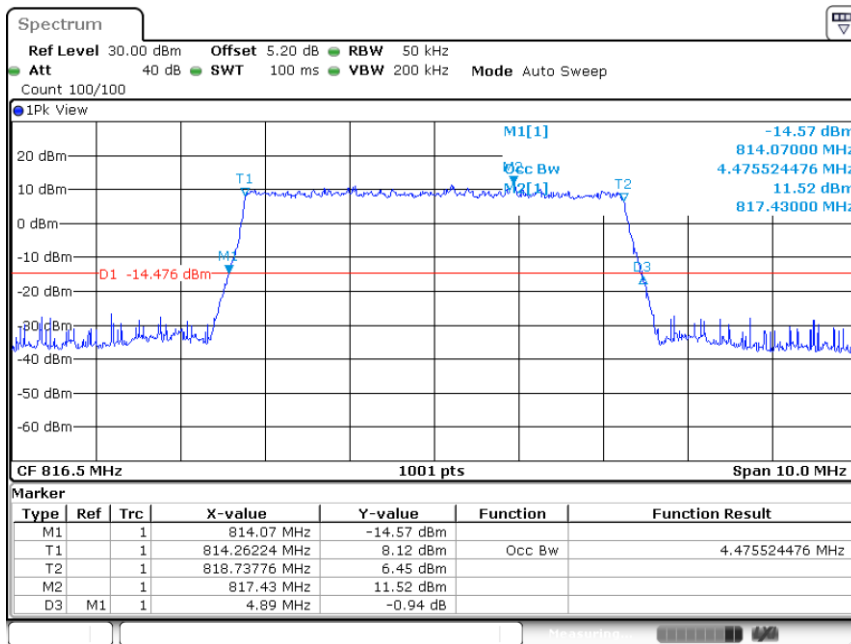
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Band26-5MHz-64QAM-26765-25RB#0-4.476



Date: 30.APR.2021 21:32:35

Band26-5MHz-256QAM-26715-25RB#0-4.476

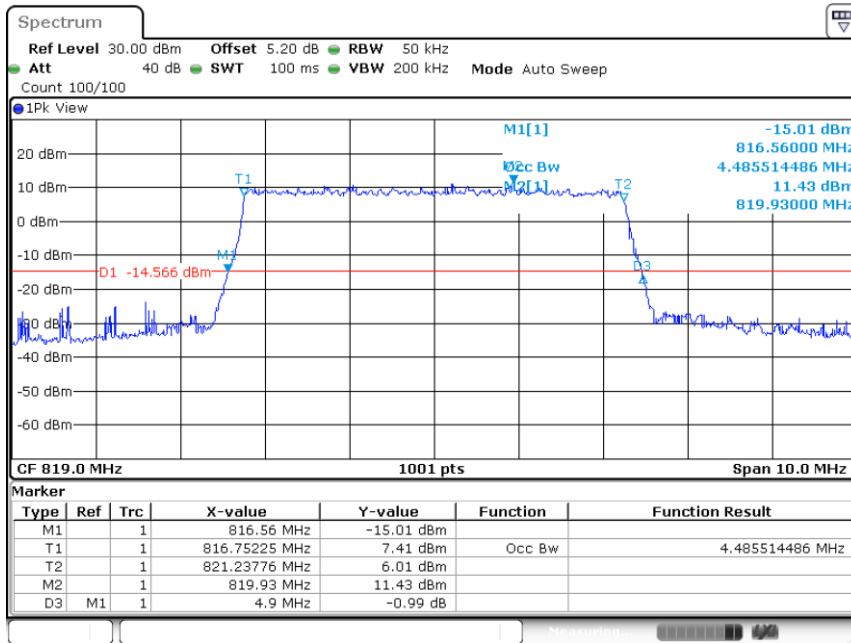


Date: 8.MAY.2021 04:38:50



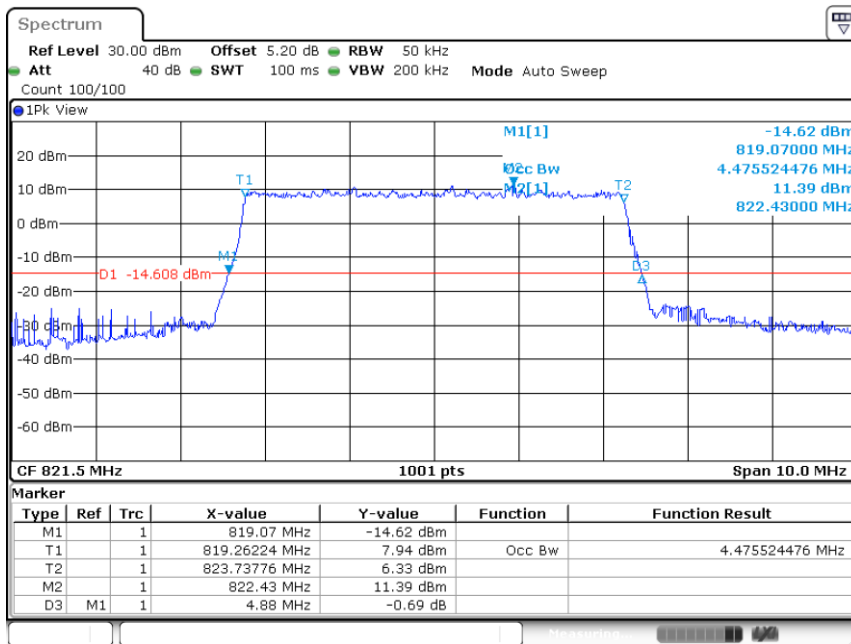
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Band26-5MHz-256QAM-26740-25RB#0-4.486



Date: 8.MAY.2021 04:39:09

Band26-5MHz-256QAM-26765-25RB#0-4.476

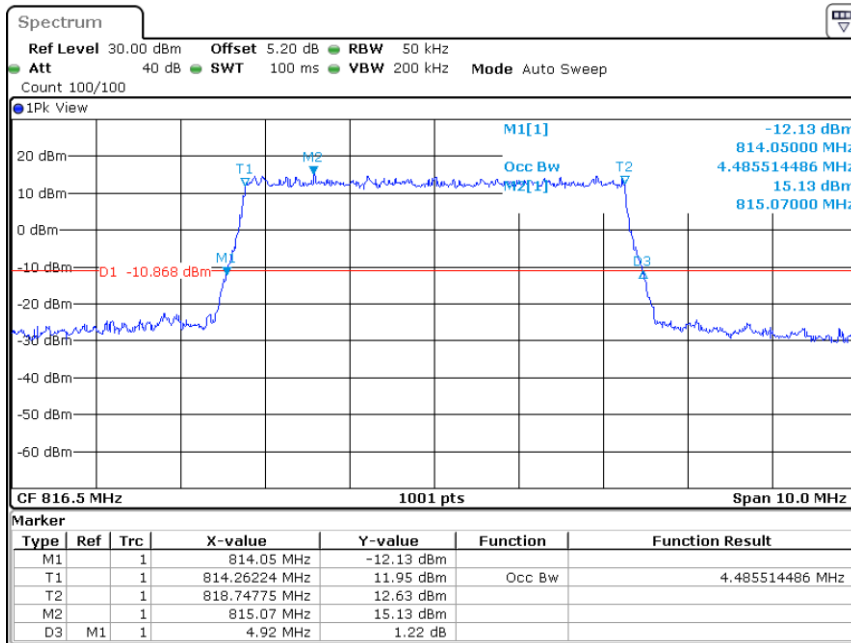


Date: 8.MAY.2021 04:39:29



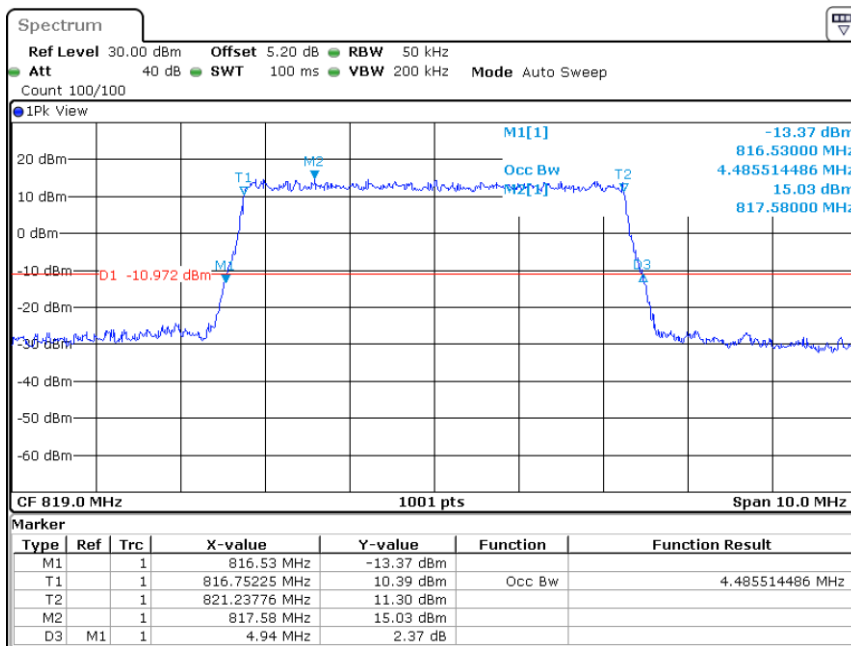
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Band26-5MHz-16QAM-26715-25RB#0-4.486



Date: 30.APR 2021 21:25:23

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

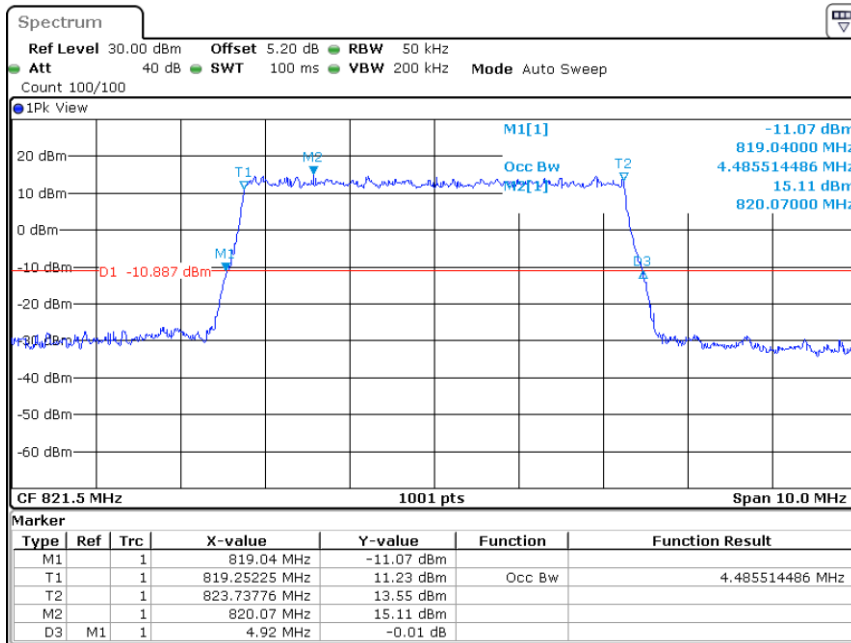


Date: 30.APR 2021 21:26:03



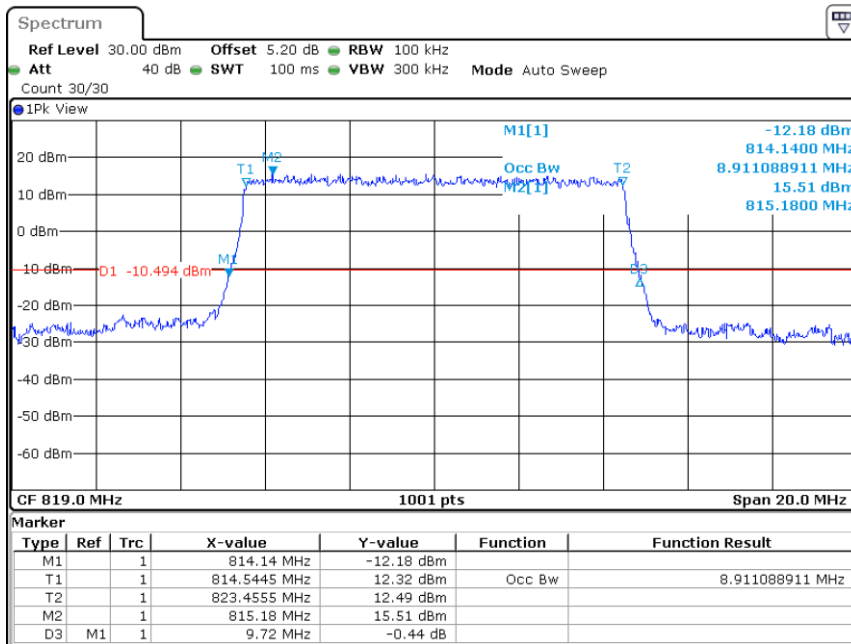
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Band26-5MHz-16QAM-26765-25RB#0-4.486



Date: 30.APR 2021 21:26:42

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

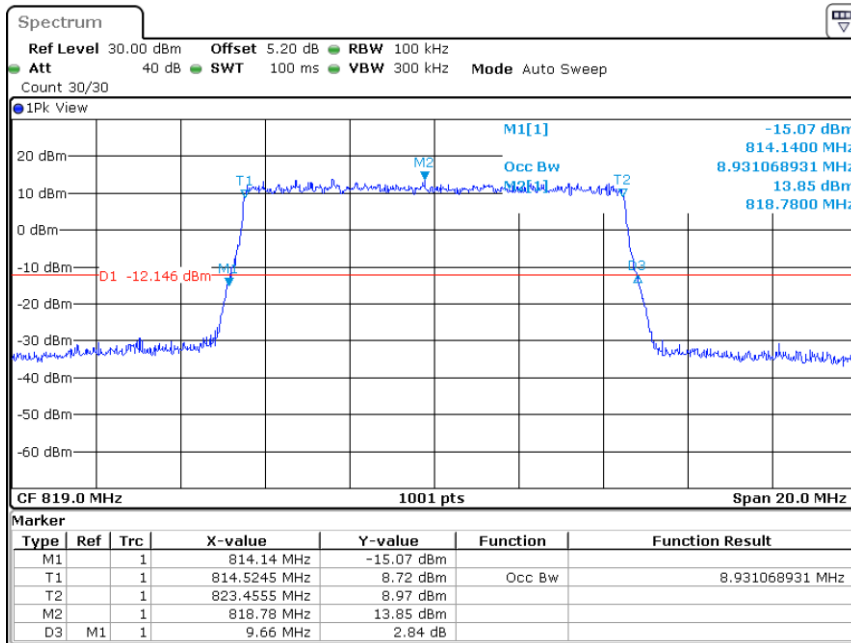


Date: 30.APR 2021 21:27:04



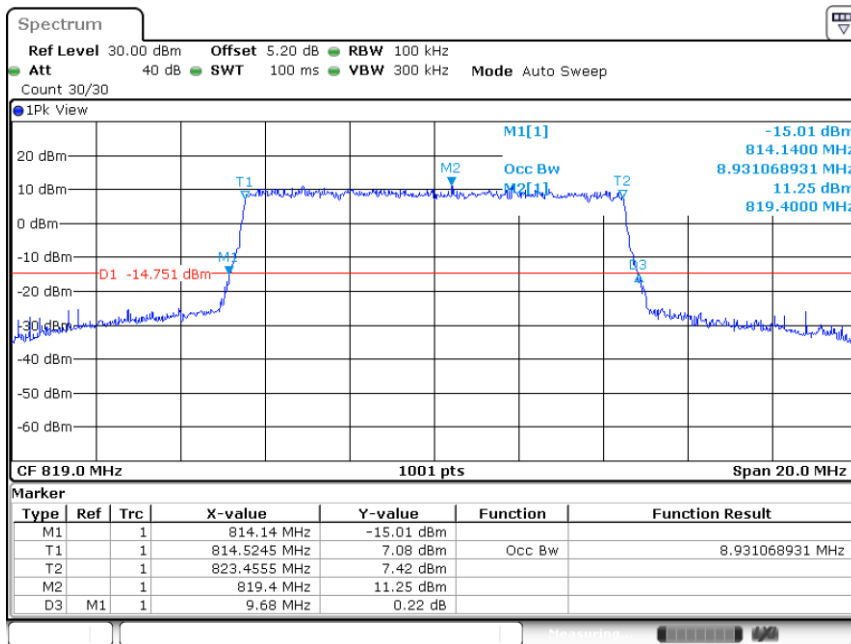
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Band26-10MHz-64QAM-26740-50RB#0-8.931



Date: 30.APR.2021 21:32:55

Band26-10MHz-256QAM-26740-50RB#0-8.931

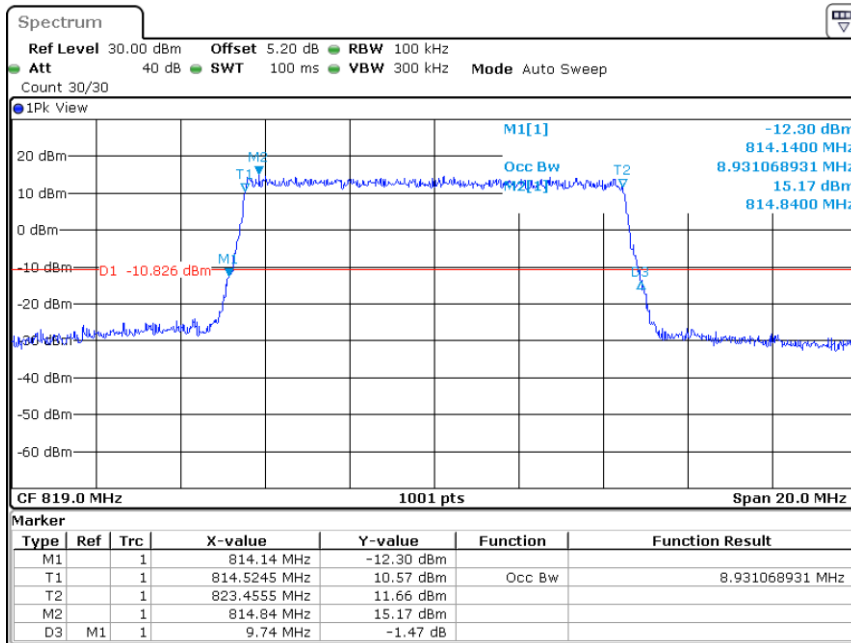


Date: 8.MAY.2021 04:39:48



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Band26-10MHz-16QAM-26740-50RB#0-8.931



Date: 30.APR.2021 21:27:17

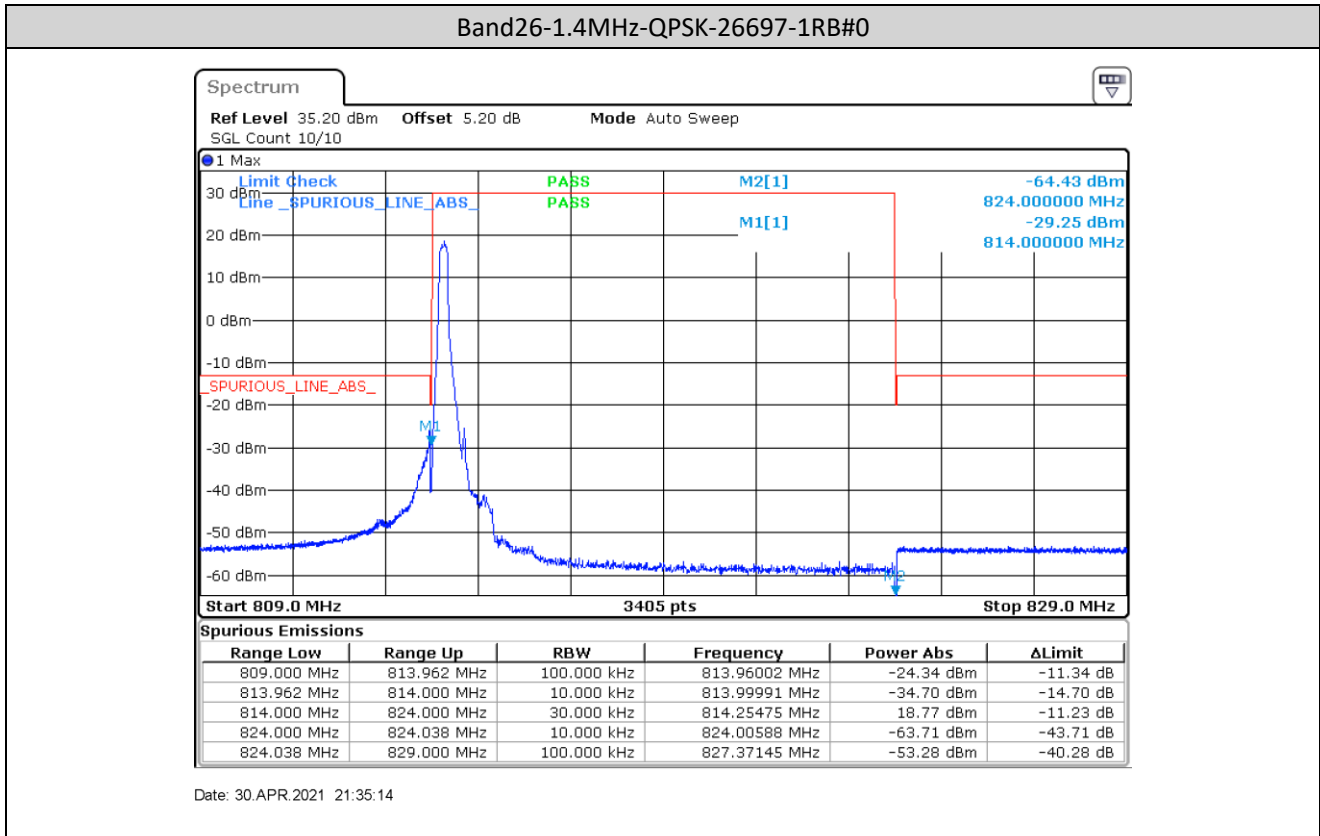


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5. Band Edge Compliance

5.1. Test Plots



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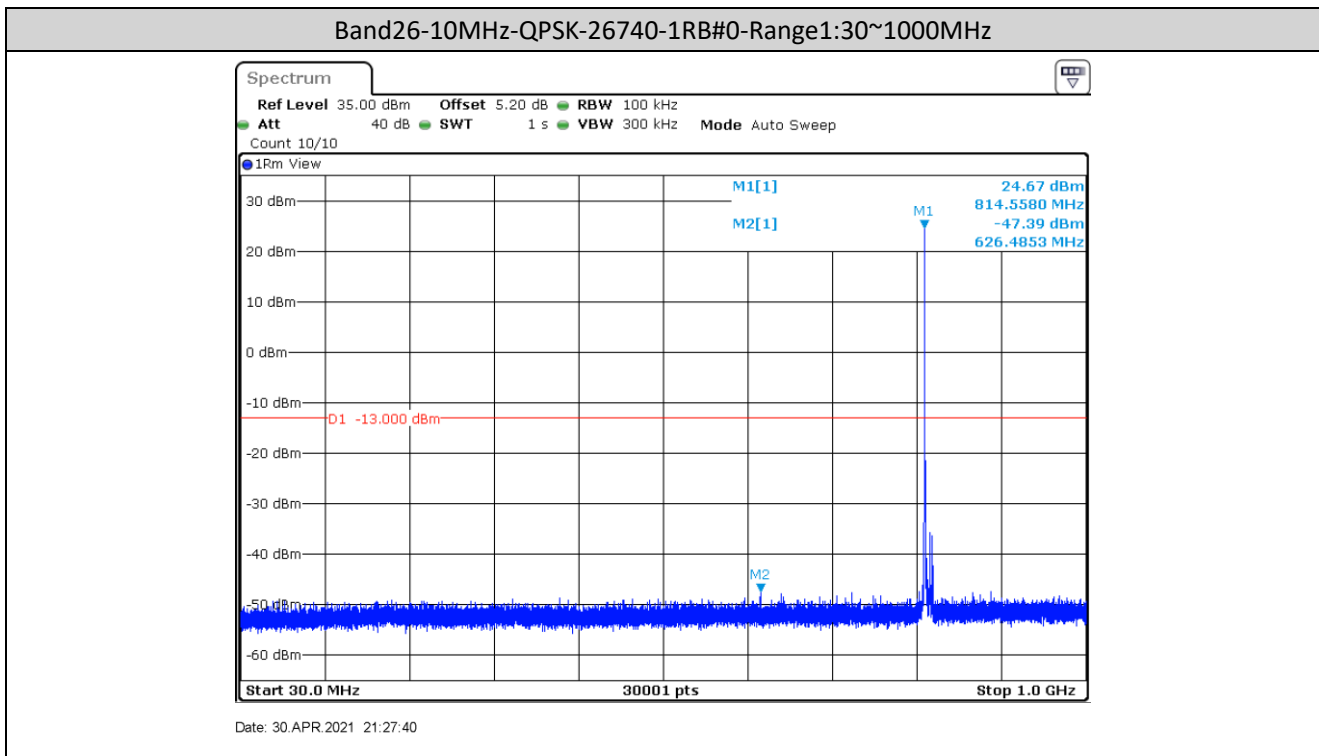
6. Spurious Emission at Antenna Terminal

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 = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: 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.

Remark3: 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 had been displayed.

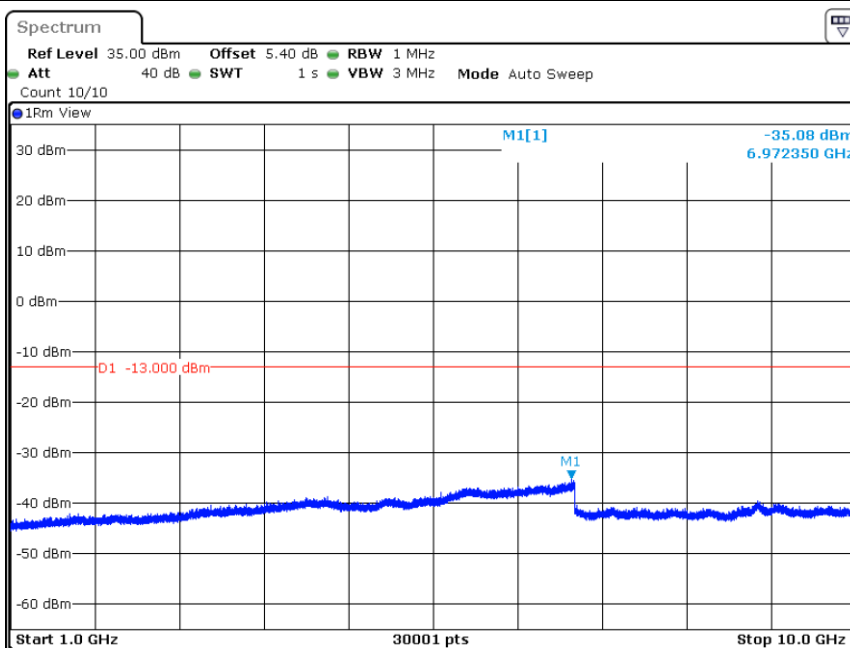
6.1. Test Plots



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Band26-10MHz-QPSK-26740-1RB#0-Range2:1000~10000MHz



Date: 30.APR.2021 21:27:56



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7. Frequency Stability

7.1. 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	-0.60	-0.000733	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VN	NT	2.00	0.002442	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VH	NT	2.20	0.002686	±2.5	PASS

7.2. 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	1.80	0.002198	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-20	1.20	0.001465	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-10	1.70	0.002076	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	0	0.10	0.000122	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	20	-0.10	-0.000122	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	30	0.70	0.000855	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	40	0.30	0.000366	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	50	1.90	0.002320	±2.5	PASS



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