



Appendix B

E-UTRA Band 41



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	21.61	28.61	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	21.85	28.85	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	21.67	28.67	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.06	28.06	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.41	28.41	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.05	28.05	33.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	20.94	27.94	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	24.04	31.04	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	24.36	31.36	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	24.42	31.42	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#0	23.92	30.92	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#6	23.36	30.36	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#13	23.32	30.32	33.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	23.45	30.45	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.82	30.82	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.80	30.8	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.67	30.67	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.81	29.81	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.53	29.53	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.93	29.93	33.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.74	29.74	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#24	19.51	26.51	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#12	19.73	26.73	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#0	19.77	26.77	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#0	19.54	26.54	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#13	18.79	25.79	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#6	18.90	25.9	33.00	PASS
Band41	5MHz	64QAM	39675	25RB#0	18.83	25.83	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#24	21.87	28.87	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#12	22.21	29.21	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#0	22.22	29.22	33.00	PASS



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Band41	5MHz	64QAM	40620	12RB#6	21.29	28.29	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#0	21.82	28.82	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#13	21.26	28.26	33.00	PASS
Band41	5MHz	64QAM	40620	25RB#0	21.41	28.41	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#12	21.61	28.61	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#24	21.43	28.43	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#0	21.60	28.6	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#13	20.64	27.64	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#6	20.75	27.75	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#0	21.09	28.09	33.00	PASS
Band41	5MHz	64QAM	41565	25RB#0	20.80	27.8	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	20.99	27.99	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	20.80	27.8	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	20.63	27.63	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#13	19.84	26.84	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.14	27.14	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.39	27.39	33.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	19.95	26.95	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	23.16	30.16	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	23.33	30.33	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	23.30	30.3	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#0	22.75	29.75	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#6	22.20	29.2	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#13	22.18	29.18	33.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	22.19	29.19	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.79	29.79	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.68	29.68	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.62	29.62	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.63	28.63	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#6	21.61	28.61	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.96	28.96	33.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.66	28.66	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.52	30.52	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.48	29.48	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.38	29.38	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.54	28.54	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.45	28.45	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.95	28.95	33.00	PASS



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Band41	10MHz	QPSK	39700	50RB#0	21.67	28.67	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#24	24.45	31.45	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	24.74	31.74	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	25.18	32.18	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#25	23.57	30.57	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#0	23.82	30.82	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#12	23.70	30.7	33.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	23.77	30.77	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	24.11	31.11	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	24.10	31.1	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	24.81	31.81	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#25	23.14	30.14	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#0	23.63	30.63	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.93	29.93	33.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	23.29	30.29	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#24	20.02	27.02	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#49	21.36	28.36	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#0	20.17	27.17	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#0	19.10	26.1	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#12	19.18	26.18	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#25	19.57	26.57	33.00	PASS
Band41	10MHz	64QAM	39700	50RB#0	19.31	26.31	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#49	22.64	29.64	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#0	22.91	29.91	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#24	22.25	29.25	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#0	21.66	28.66	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#12	21.59	28.59	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#25	21.48	28.48	33.00	PASS
Band41	10MHz	64QAM	40620	50RB#0	21.61	28.61	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#0	22.61	29.61	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#49	21.84	28.84	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#24	21.95	28.95	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#25	20.98	27.98	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#0	21.68	28.68	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#12	21.28	28.28	33.00	PASS
Band41	10MHz	64QAM	41540	50RB#0	21.22	28.22	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.33	28.33	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.63	28.63	33.00	PASS



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Band41	10MHz	16QAM	39700	1RB#49	22.52	29.52	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.55	27.55	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.31	27.31	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.94	27.94	33.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.79	27.79	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#0	24.28	31.28	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	23.73	30.73	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	23.56	30.56	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#0	22.54	29.54	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#25	22.56	29.56	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.45	29.45	33.00	PASS
Band41	10MHz	16QAM	40620	50RB#0	22.85	29.85	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	23.95	30.95	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	23.12	30.12	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.93	29.93	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.30	29.3	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#12	21.95	28.95	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#25	21.84	28.84	33.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	22.08	29.08	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.12	30.12	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.03	30.03	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.37	29.37	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#39	22.20	29.2	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#18	21.97	28.97	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#0	21.43	28.43	33.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.90	28.9	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	24.52	31.52	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	24.47	31.47	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	25.01	32.01	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#0	23.89	30.89	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#18	23.68	30.68	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#39	23.61	30.61	33.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	23.80	30.8	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	24.51	31.51	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	24.68	31.68	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	24.21	31.21	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#0	23.89	30.89	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#18	23.33	30.33	33.00	PASS



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Band41	15MHz	QPSK	41515	36RB#39	23.23	30.23	33.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	23.57	30.57	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#74	20.74	27.74	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#38	20.59	27.59	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#0	20.09	27.09	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#0	19.01	26.01	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#18	19.43	26.43	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#39	19.89	26.89	33.00	PASS
Band41	15MHz	64QAM	39725	75RB#0	19.49	26.49	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#38	22.15	29.15	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#74	22.81	29.81	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#0	22.95	29.95	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#39	21.39	28.39	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#0	21.60	28.6	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#18	21.43	28.43	33.00	PASS
Band41	15MHz	64QAM	40620	75RB#0	21.63	28.63	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#0	22.65	29.65	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#38	22.42	29.42	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#74	21.96	28.96	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#18	21.56	28.56	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#0	21.77	28.77	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#39	21.03	28.03	33.00	PASS
Band41	15MHz	64QAM	41515	75RB#0	21.53	28.53	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.31	29.31	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.47	28.47	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.13	29.13	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#0	20.48	27.48	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#39	20.90	27.9	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#18	20.61	27.61	33.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.99	27.99	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	23.56	30.56	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	24.23	31.23	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	24.42	31.42	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#0	22.56	29.56	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#18	22.51	29.51	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#39	22.68	29.68	33.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	22.86	29.86	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	24.29	31.29	33.00	PASS



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Band41	15MHz	16QAM	41515	1RB#38	23.46	30.46	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#74	23.21	30.21	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#0	22.58	29.58	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#18	22.43	29.43	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#39	21.90	28.9	33.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	22.31	29.31	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.49	29.49	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.30	30.3	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.04	29.04	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#25	22.10	29.1	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.76	28.76	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.81	28.81	33.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.80	28.8	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	24.91	31.91	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#0	25.49	32.49	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	24.42	31.42	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#0	24.08	31.08	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#25	23.66	30.66	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#50	23.71	30.71	33.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	23.86	30.86	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	24.88	31.88	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	25.00	32	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	24.28	31.28	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#25	23.46	30.46	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#0	23.98	30.98	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#50	23.38	30.38	33.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	23.70	30.7	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#0	20.24	27.24	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#49	20.77	27.77	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#99	19.99	26.99	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#50	19.61	26.61	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#0	19.41	26.41	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#25	19.66	26.66	33.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	19.38	26.38	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#0	23.16	30.16	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#49	22.21	29.21	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#99	22.95	29.95	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#0	21.91	28.91	33.00	PASS



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Band41	20MHz	64QAM	40620	50RB#25	21.53	28.53	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#50	21.61	28.61	33.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	21.70	28.7	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#99	22.19	29.19	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#0	23.11	30.11	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#49	22.66	29.66	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#0	21.80	28.8	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#50	21.40	28.4	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#25	21.78	28.78	33.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	21.66	28.66	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.75	28.75	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.42	29.42	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.05	28.05	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.86	27.86	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.80	27.8	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.56	27.56	33.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.94	27.94	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	24.51	31.51	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	24.02	31.02	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	23.54	30.54	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#0	22.89	29.89	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#25	22.51	29.51	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#50	22.68	29.68	33.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	22.97	29.97	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	24.04	31.04	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	23.29	30.29	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#49	23.64	30.64	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#50	22.11	29.11	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#25	22.50	29.5	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#0	22.66	29.66	33.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	22.45	29.45	33.00	PASS

Remark:

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

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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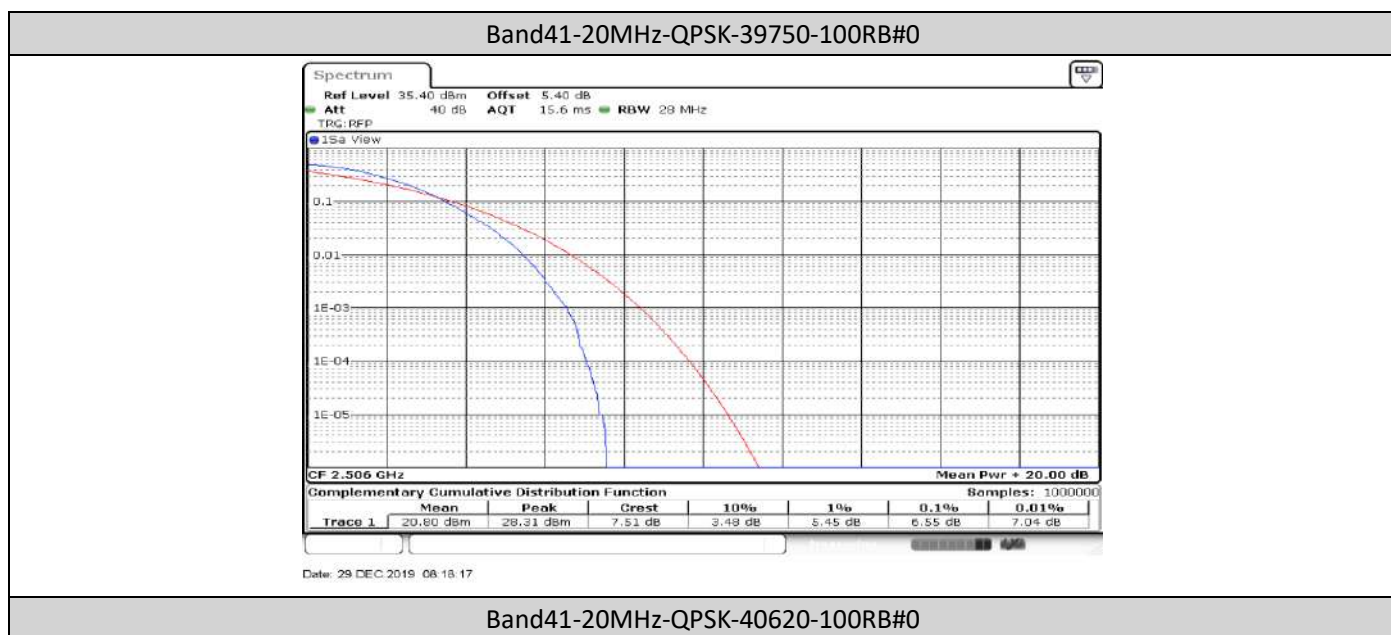


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

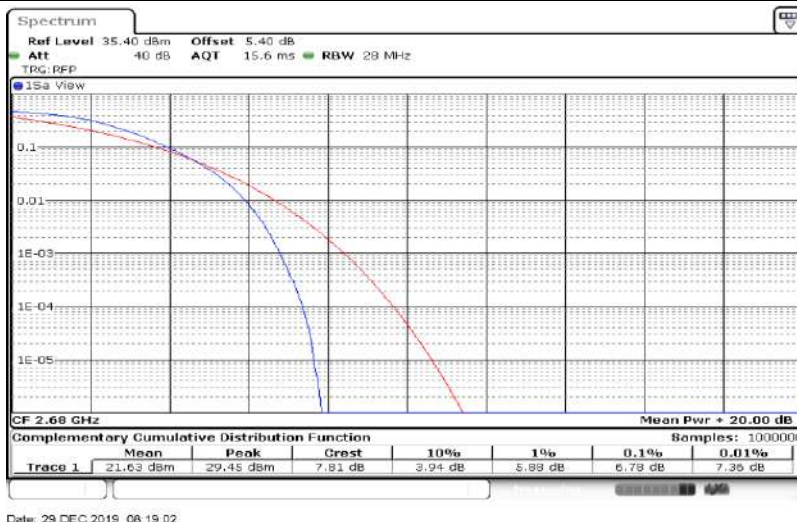
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	6.55	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	7.39	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	6.78	13	PASS
Band41	20MHz	64QAM	39750	100RB#0	9.54	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	8.35	13	PASS
Band41	20MHz	64QAM	41490	100RB#0	8.17	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	8.03	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	8.06	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	7.68	13	PASS

2.2. Test Plots



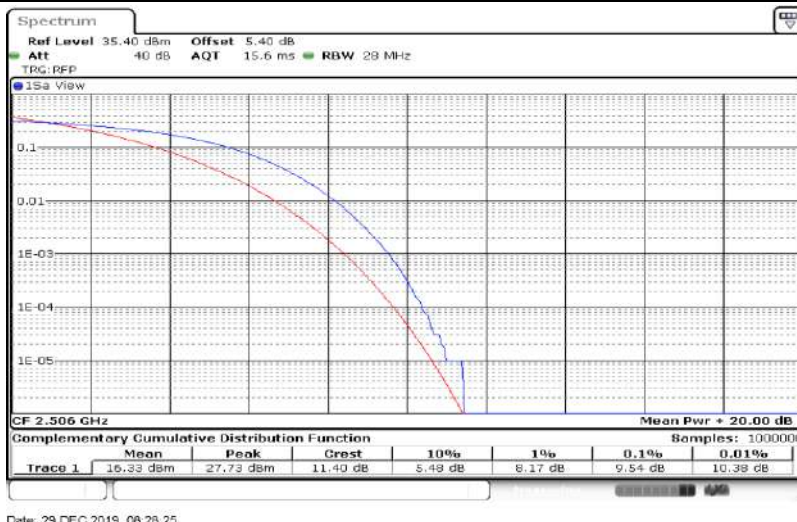


Band41-20MHz-QPSK-41490-100RB#0

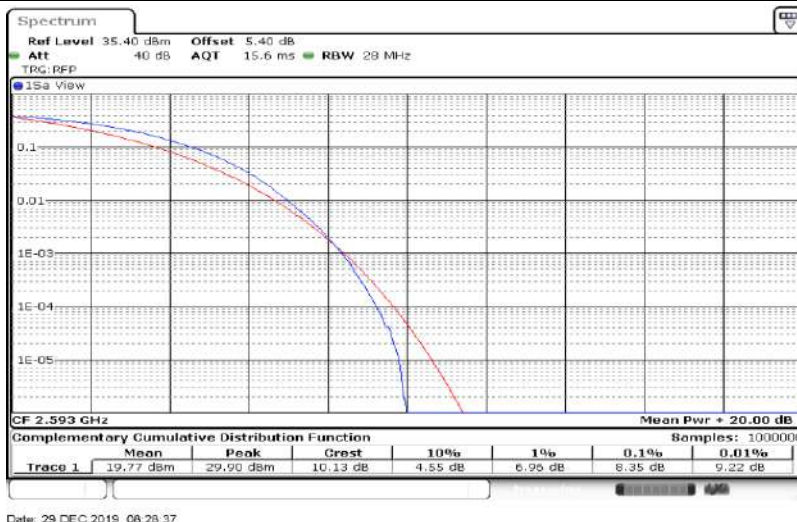


Band41-20MHz-64QAM-39750-100RB#0





Band41-20MHz-64QAM-40620-100RB#0

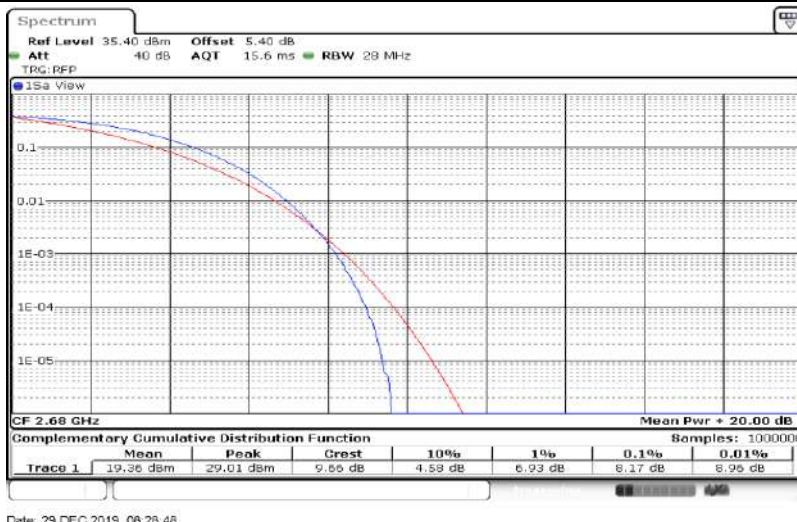


Band41-20MHz-64QAM-41490-100RB#0



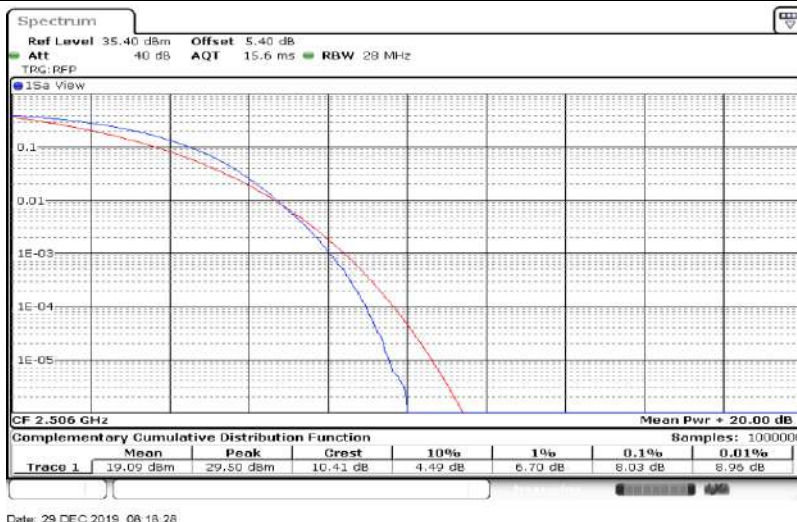
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Date: 29 DEC 2019 08:28:48

Band41-20MHz-16QAM-39750-100RB#0



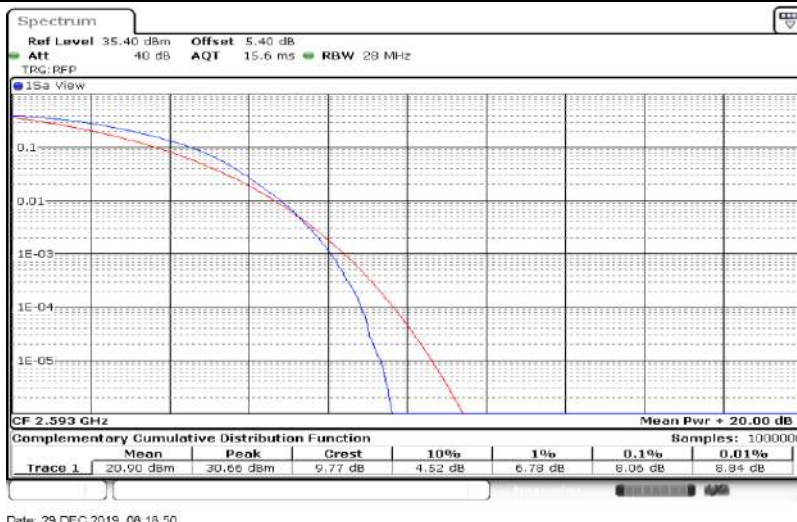
Date: 29 DEC 2019 08:18:28

Band41-20MHz-16QAM-40620-100RB#0

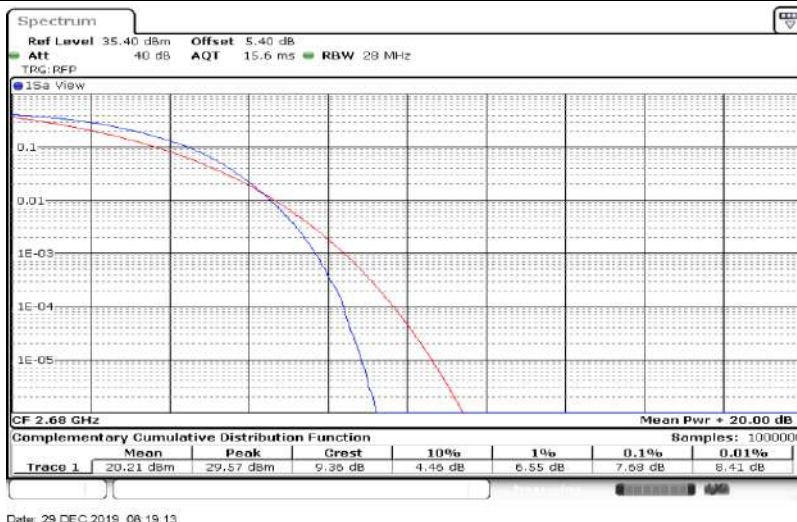


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Band41-20MHz-16QAM-41490-100RB#0



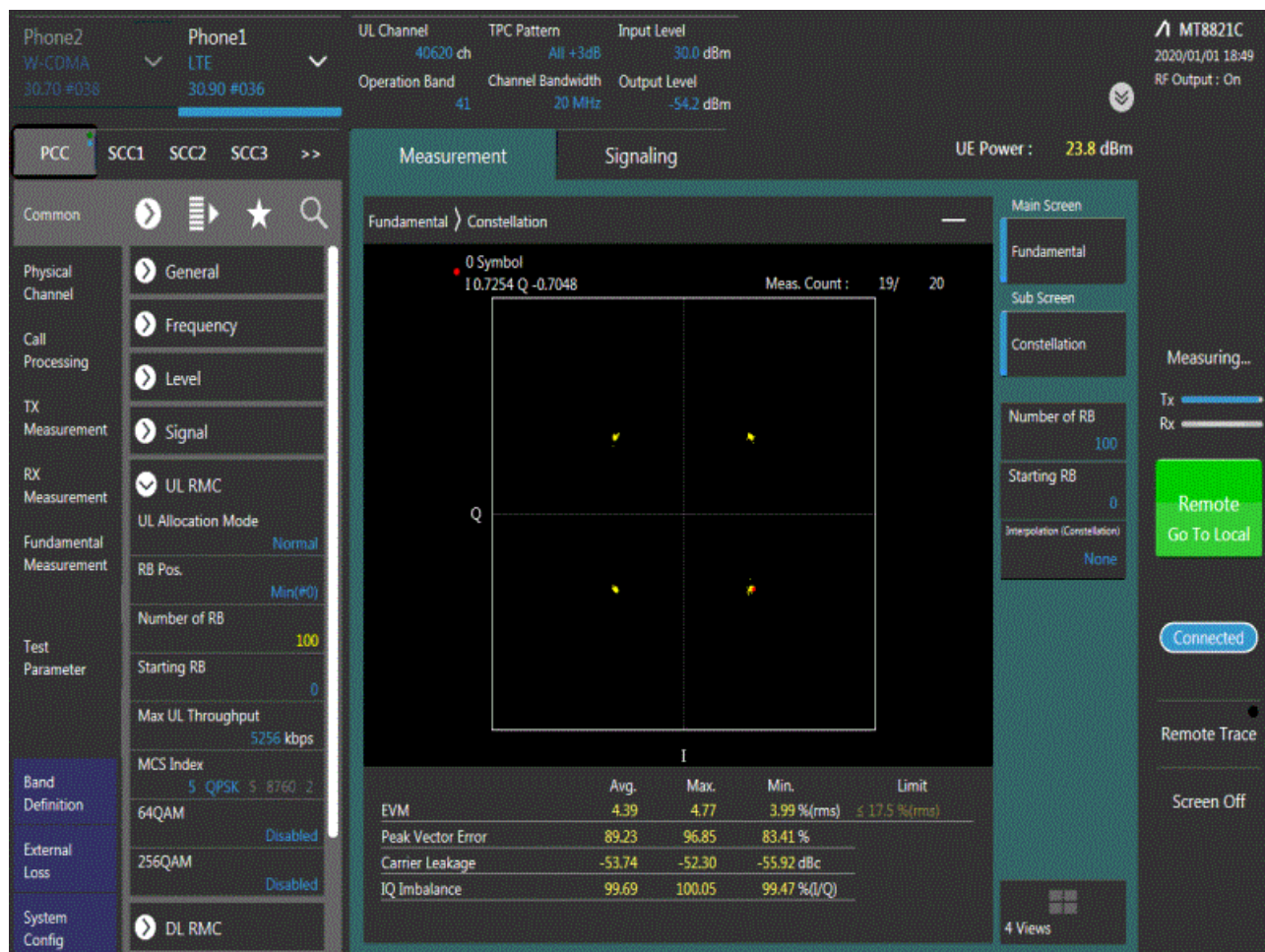
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3. Modulation Characteristics

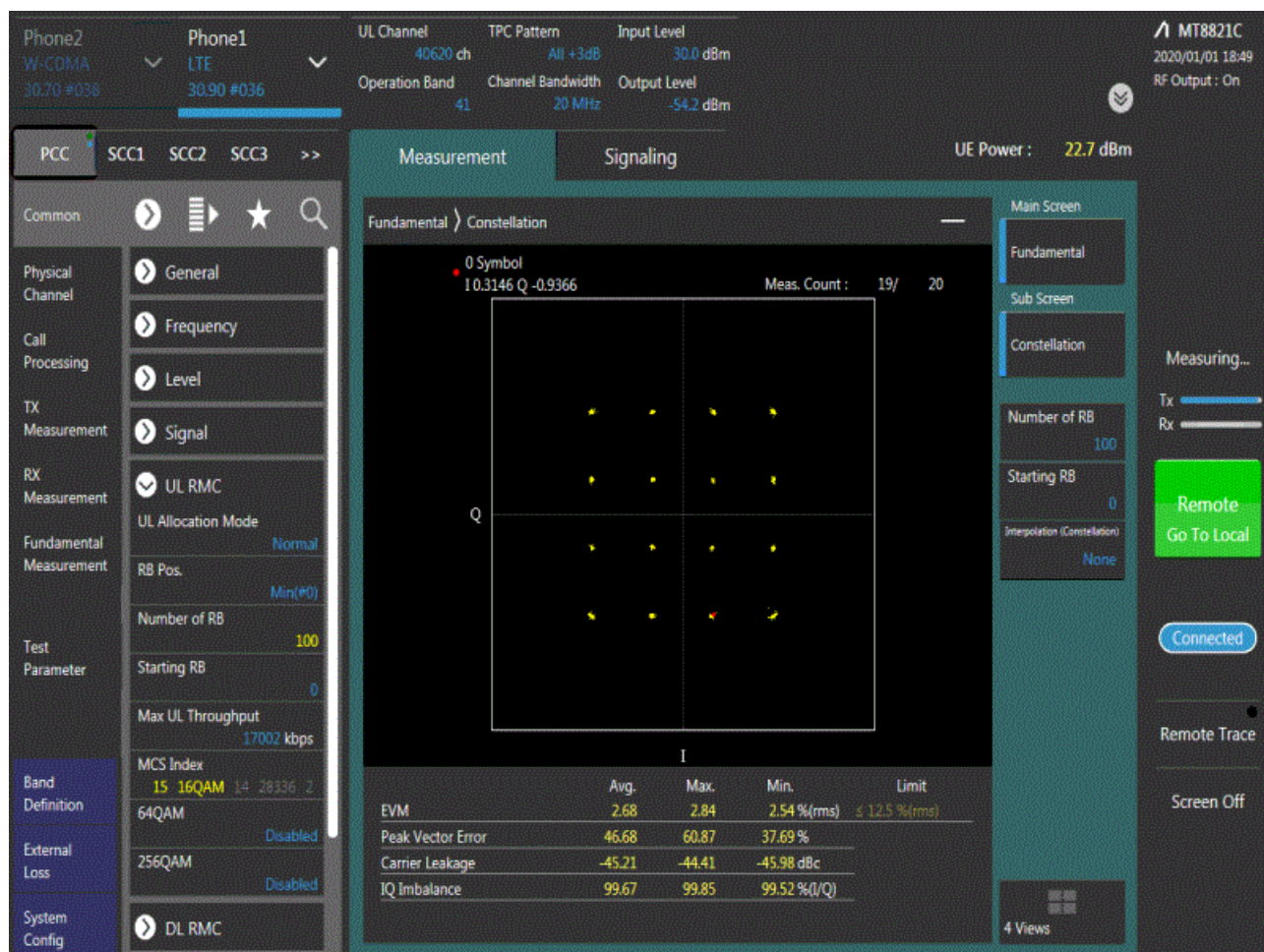
3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



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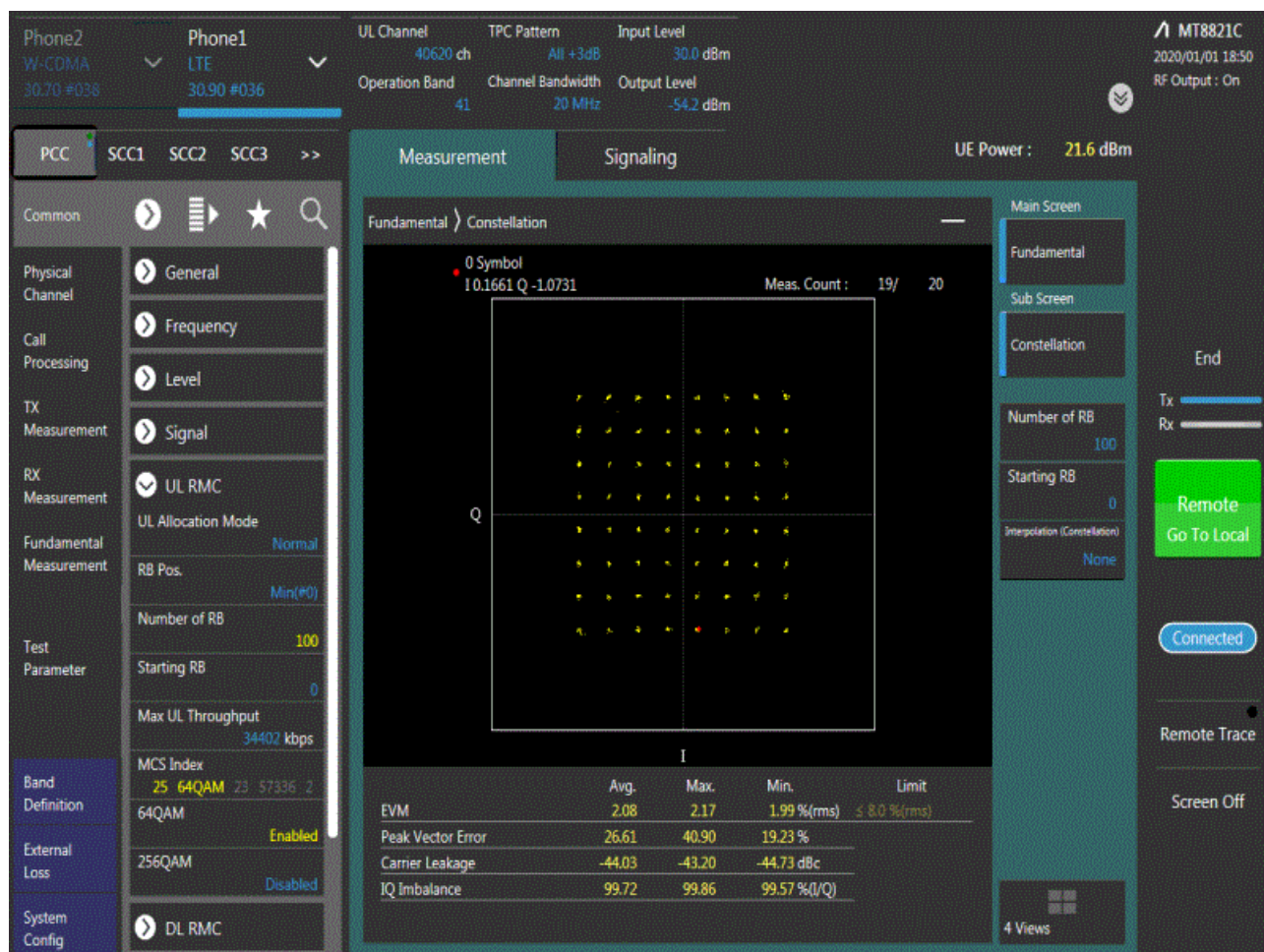
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3.3. Test Mode = LTE /TM3 20MHz

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
Band41	5MHz	QPSK	39675	25RB#0	4.476	5.170	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.476	5.070	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.476	5.100	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.496	5.230	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.486	5.190	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.505	5.250	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.486	5.250	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.476	5.190	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.476	5.200	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.931	9.800	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.911	9.840	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.911	9.800	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.911	9.820	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.931	9.740	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.931	9.760	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.931	9.800	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.931	9.820	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.931	9.800	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.427	14.760	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.427	14.700	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.457	14.700	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.397	14.610	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.427	14.700	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.457	14.700	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.397	14.700	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.427	14.760	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.397	14.730	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.782	19.200	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.862	19.320	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.822	19.280	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.782	19.160	PASS



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Band41	20MHz	16QAM	40620	100RB#0	17.862	19.200	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.862	19.200	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.742	19.240	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.822	19.240	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.822	19.280	PASS

4.2. Test Plots

Band41-5MHz-QPSK-39675-25RB#0-4.476

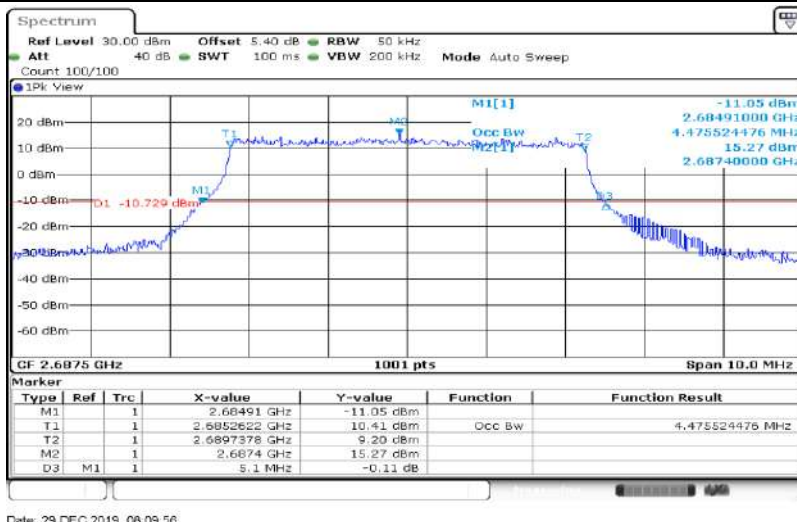


Band41-5MHz-QPSK-40620-25RB#0-4.476



Band41-5MHz-QPSK-41565-25RB#0-4.476



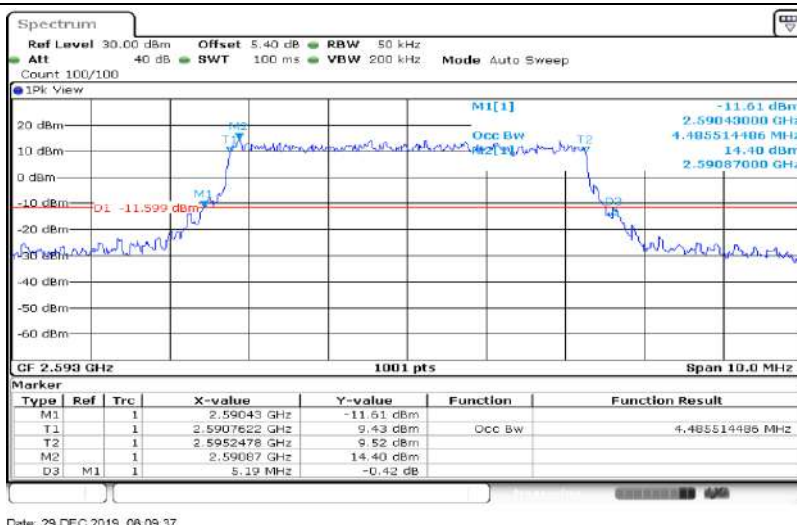


Band41-5MHz-16QAM-39675-25RB#0-4.496

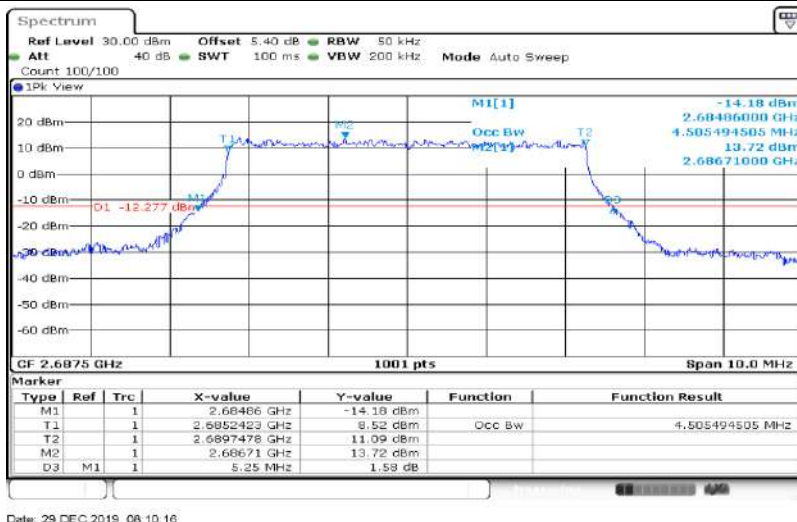


Band41-5MHz-16QAM-40620-25RB#0-4.486



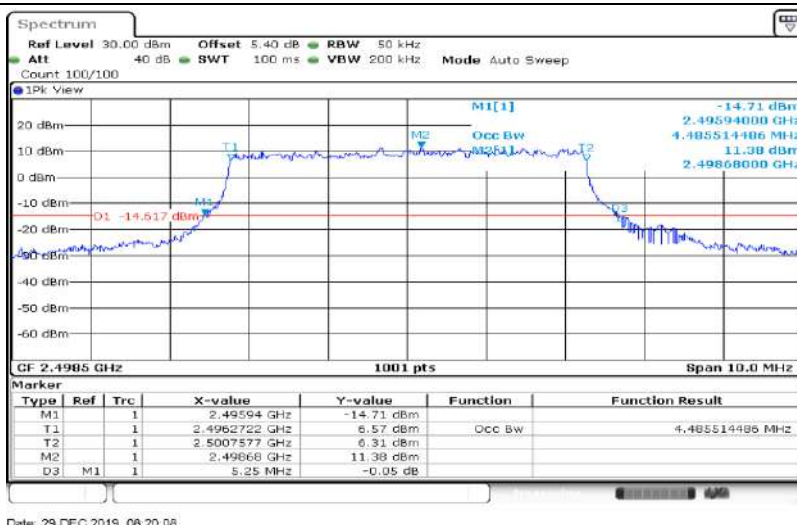


Band41-5MHz-16QAM-41565-25RB#0-4.505

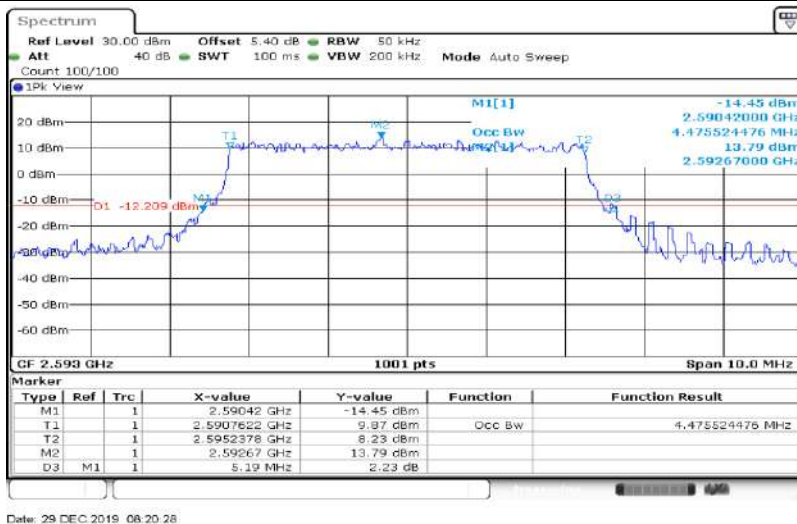


Band41-5MHz-64QAM-39675-25RB#0-4.486



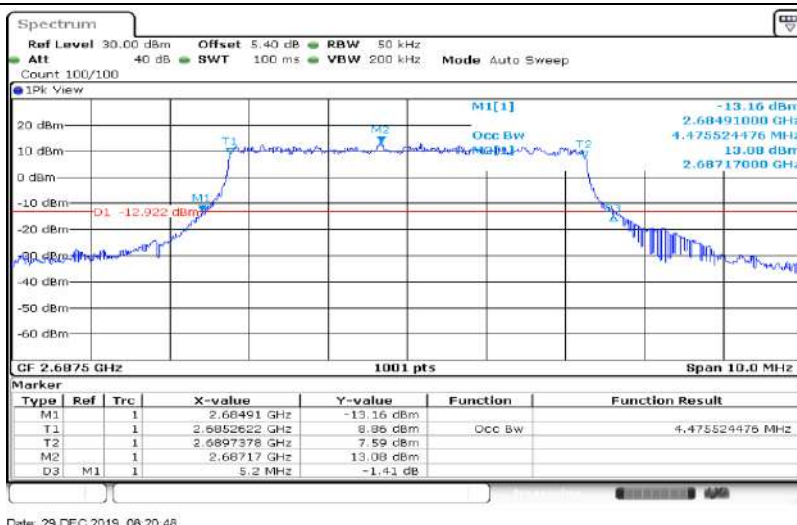


Band41-5MHz-64QAM-40620-25RB#0-4.476

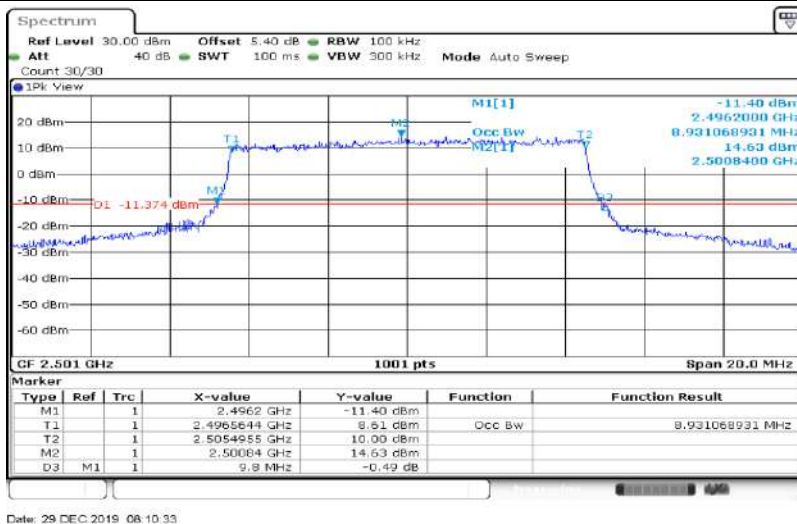


Band41-5MHz-64QAM-41565-25RB#0-4.476



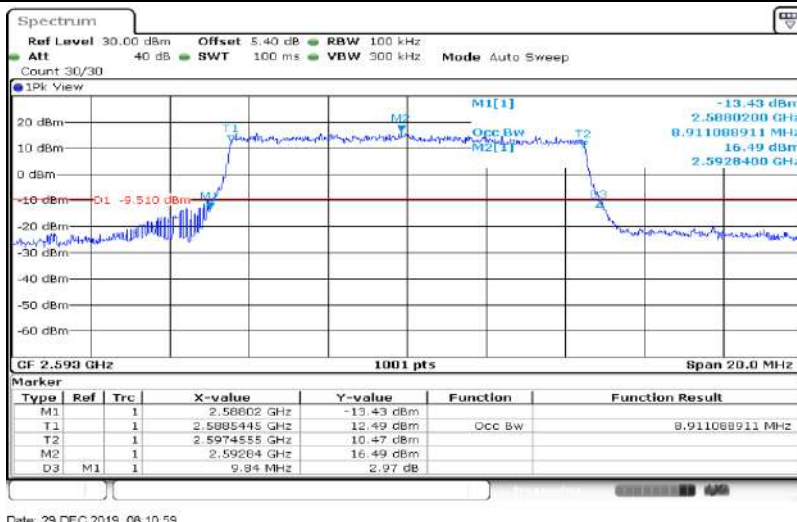


Band41-10MHz-QPSK-39700-50RB#0-8.931

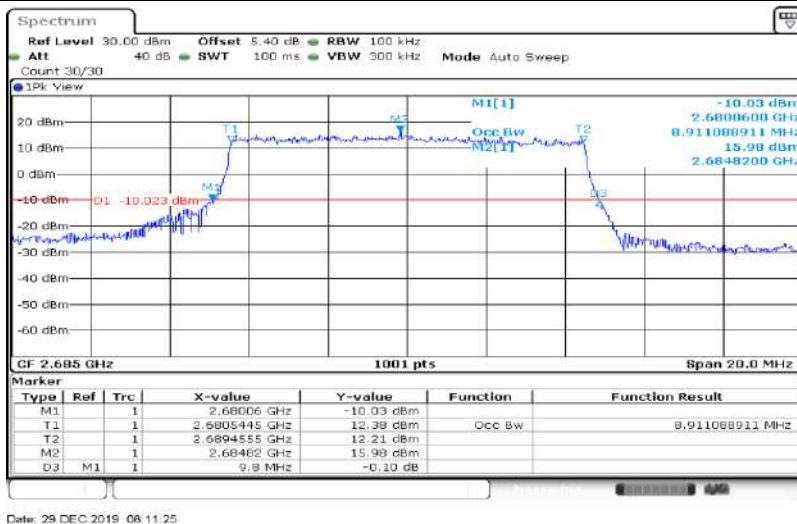


Band41-10MHz-QPSK-40620-50RB#0-8.911



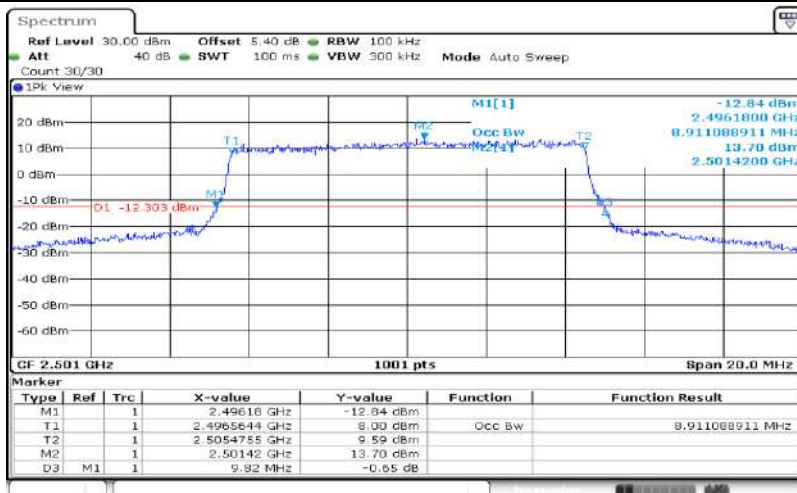


Band41-10MHz-QPSK-41540-50RB#0-8.911



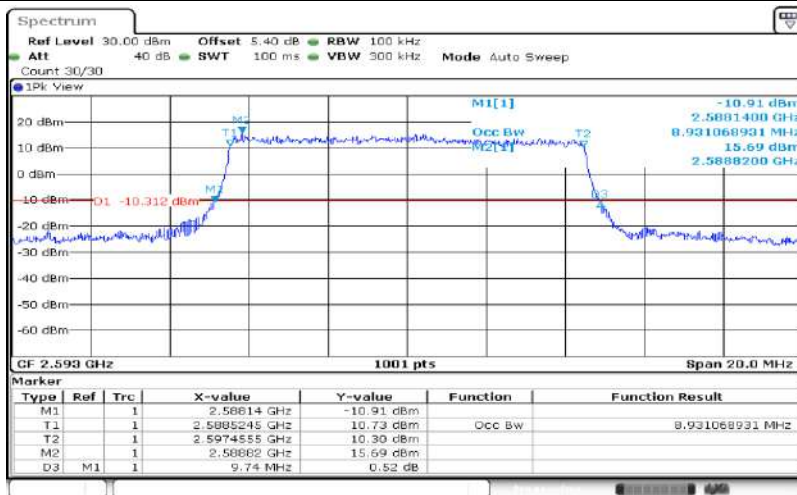
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Date: 29 DEC.2019 08:10:46

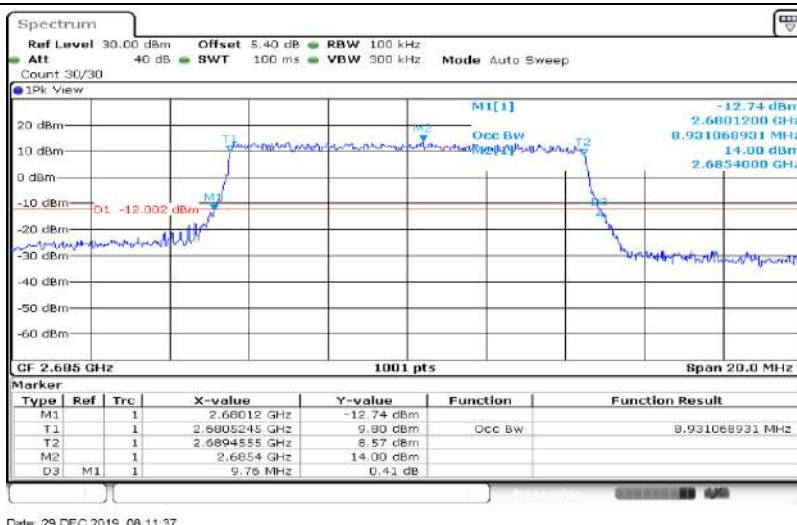
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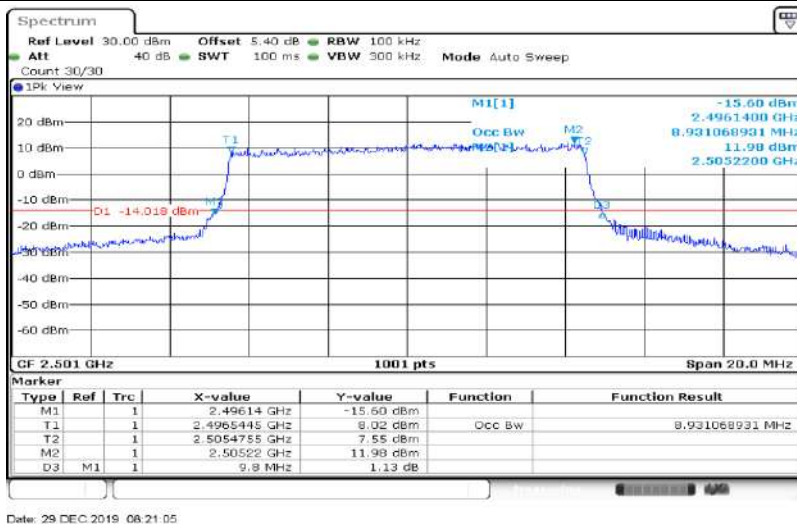
Date: 29 DEC.2019 08:11:12

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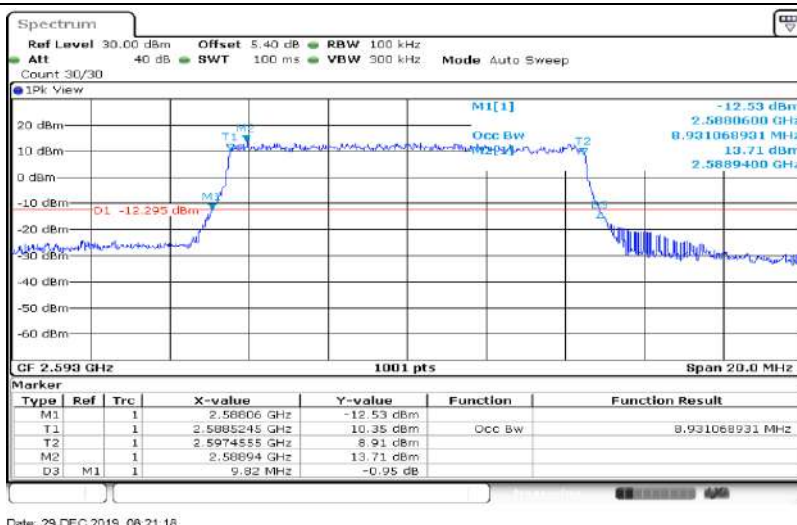


Band41-10MHz-64QAM-39700-50RB#0-8.931



Band41-10MHz-64QAM-40620-50RB#0-8.931



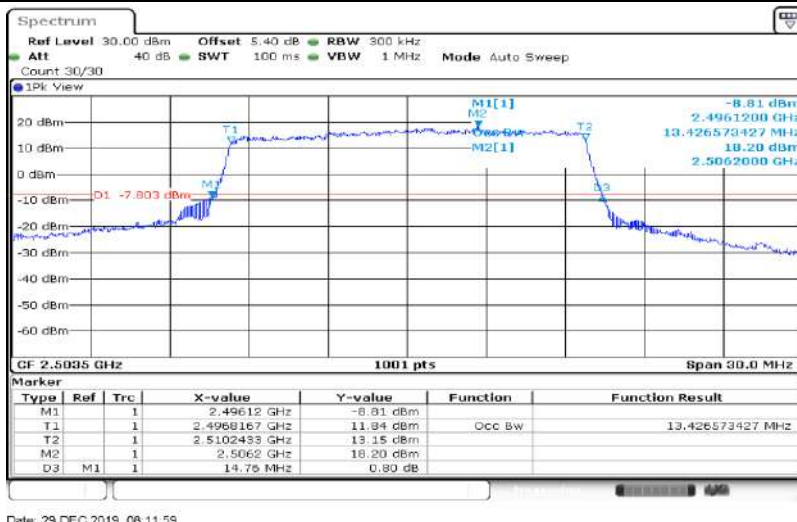


Band41-10MHz-64QAM-41540-50RB#0-8.931

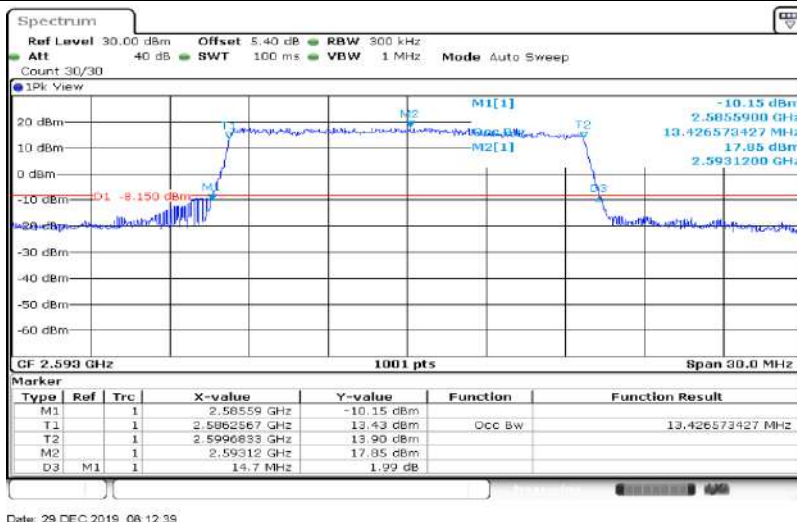


Band41-15MHz-QPSK-39725-75RB#0-13.427



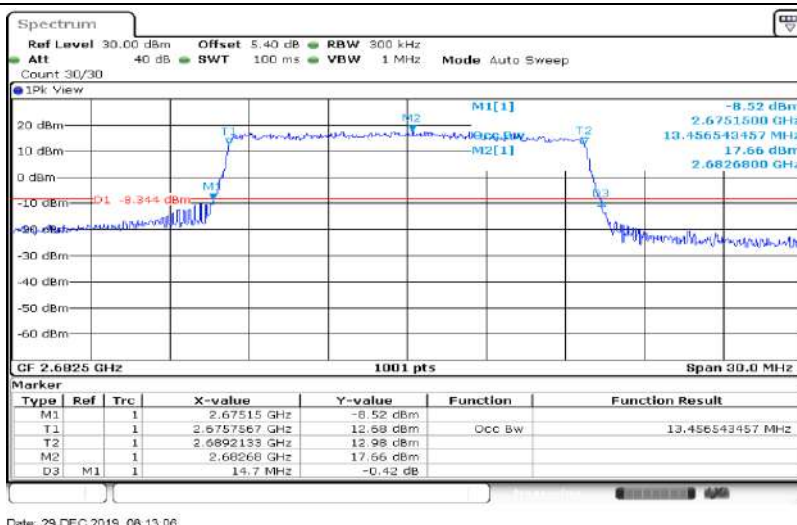


Band41-15MHz-QPSK-40620-75RB#0-13.427



Band41-15MHz-QPSK-41515-75RB#0-13.457



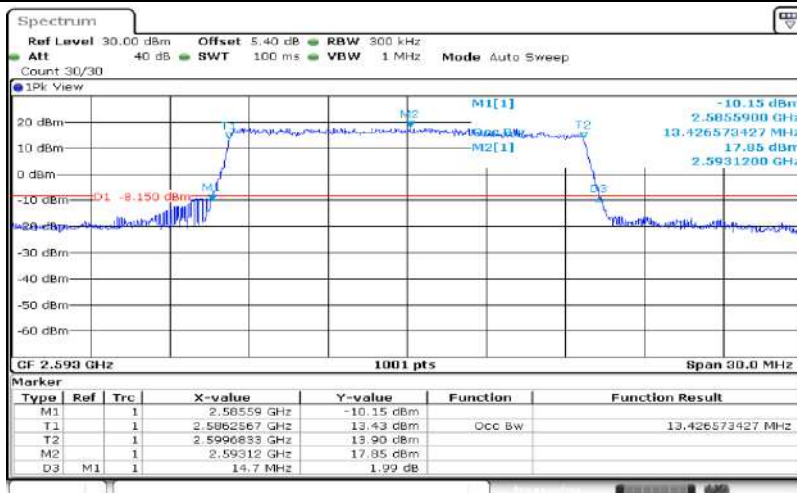


Band41-15MHz-16QAM-39725-75RB#0-13.397



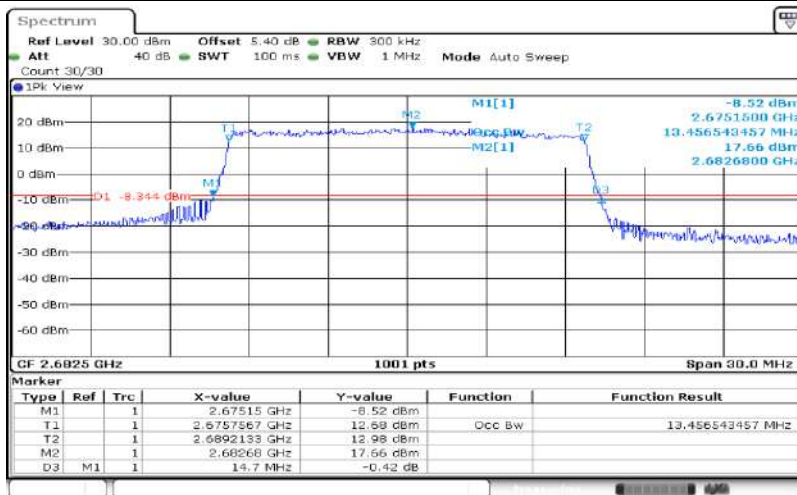
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Date: 29 DEC.2019 08:12:35

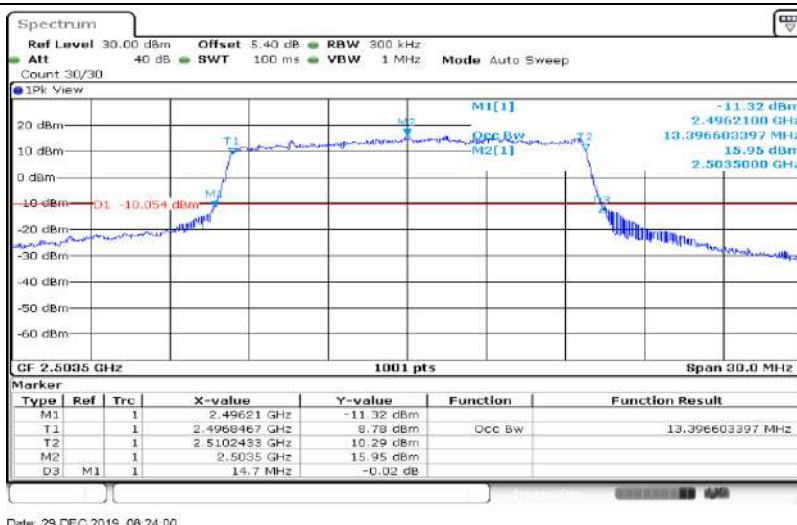
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Date: 29 DEC.2019 08:13:06

Band41-15MHz-64QAM-39725-75RB#0-13.397





Band41-15MHz-64QAM-40620-75RB#0-13.427

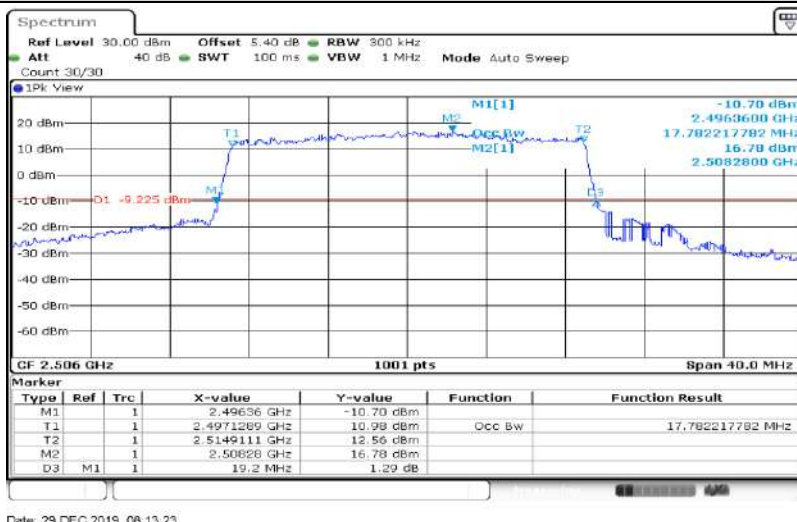


Band41-15MHz-64QAM-41515-75RB#0-13.397





Band41-20MHz-QPSK-39750-100RB#0-17.782



Band41-20MHz-QPSK-40620-100RB#0-17.862

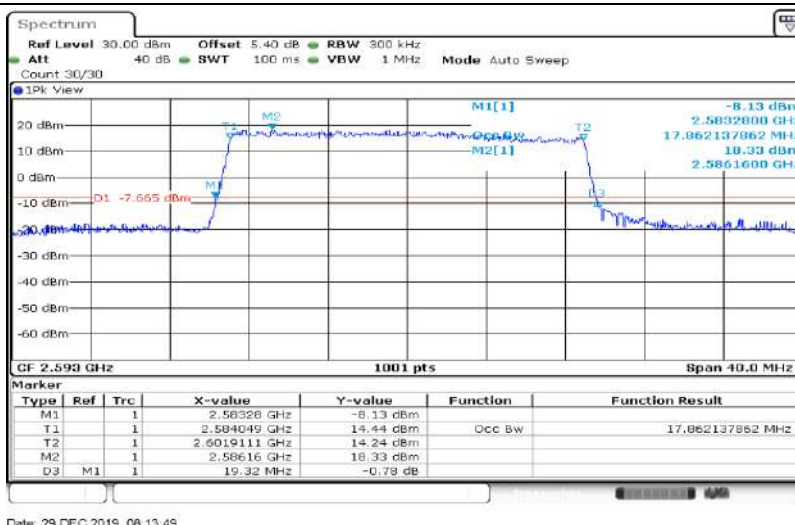


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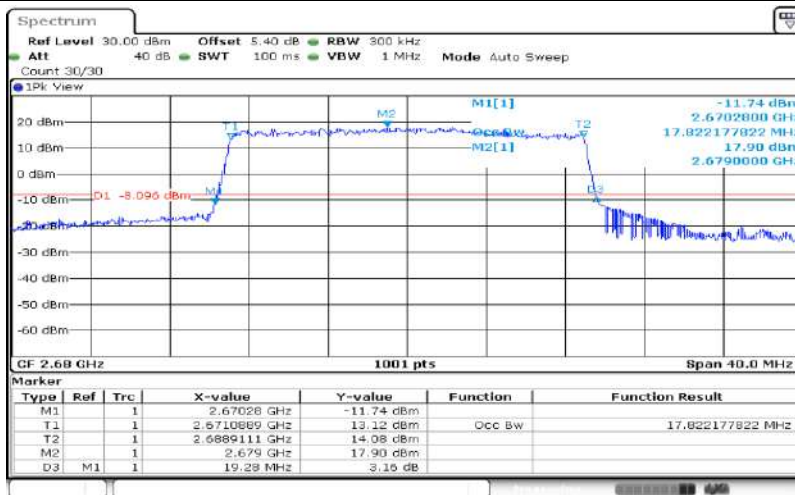
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Date: 29 DEC.2019 08:13:45

Band41-20MHz-QPSK-41490-100RB#0-17.822



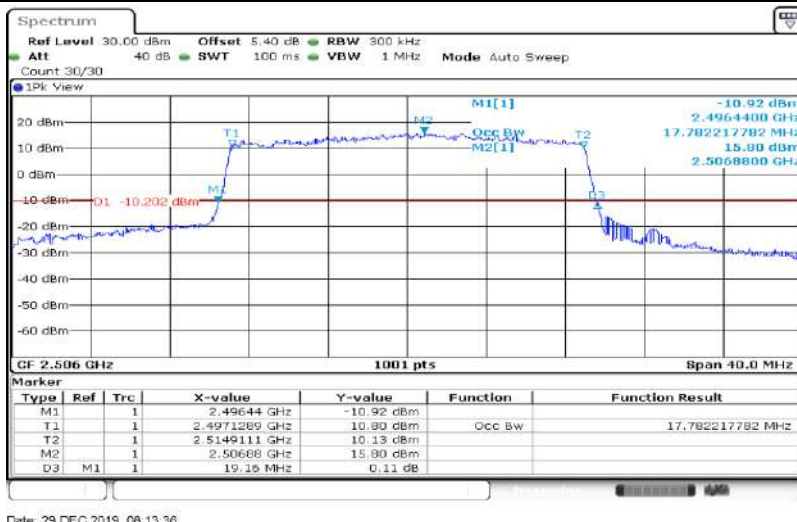
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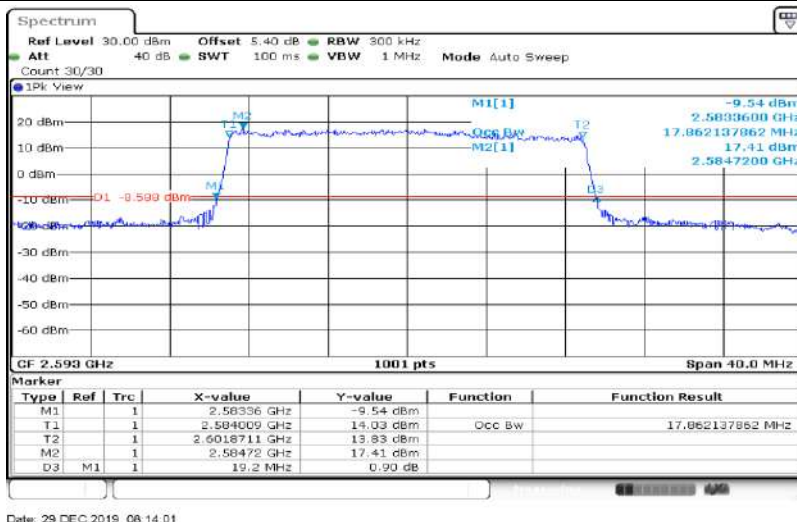


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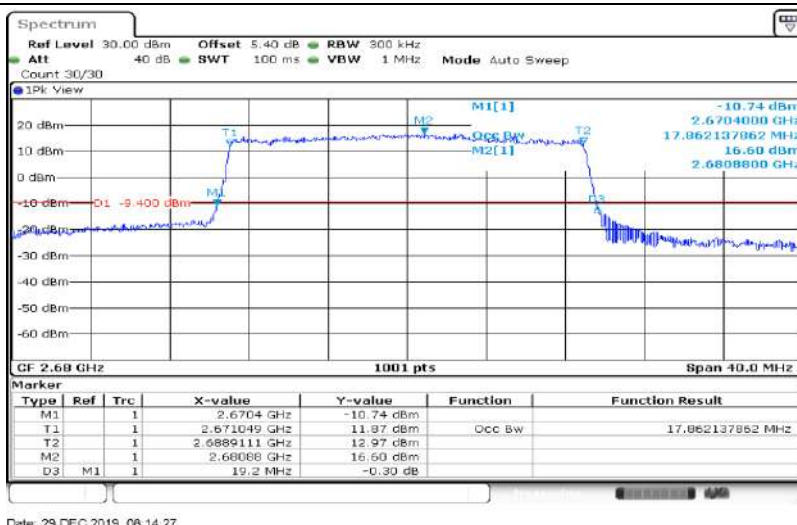


Band41-20MHz-16QAM-40620-100RB#0-17.862



Band41-20MHz-16QAM-41490-100RB#0-17.862



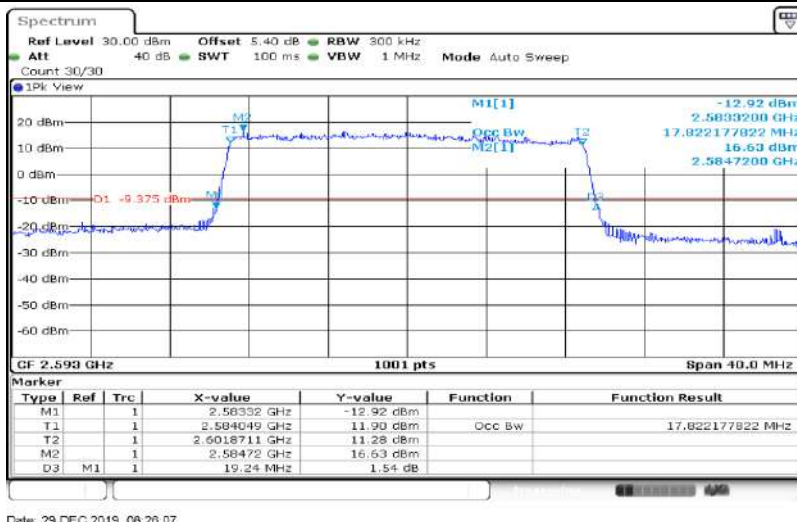


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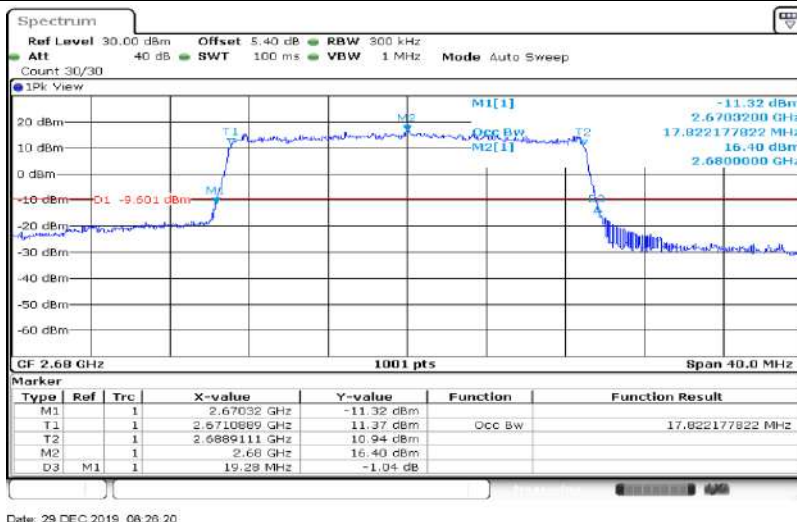


Band41-20MHz-64QAM-40620-100RB#0-17.822



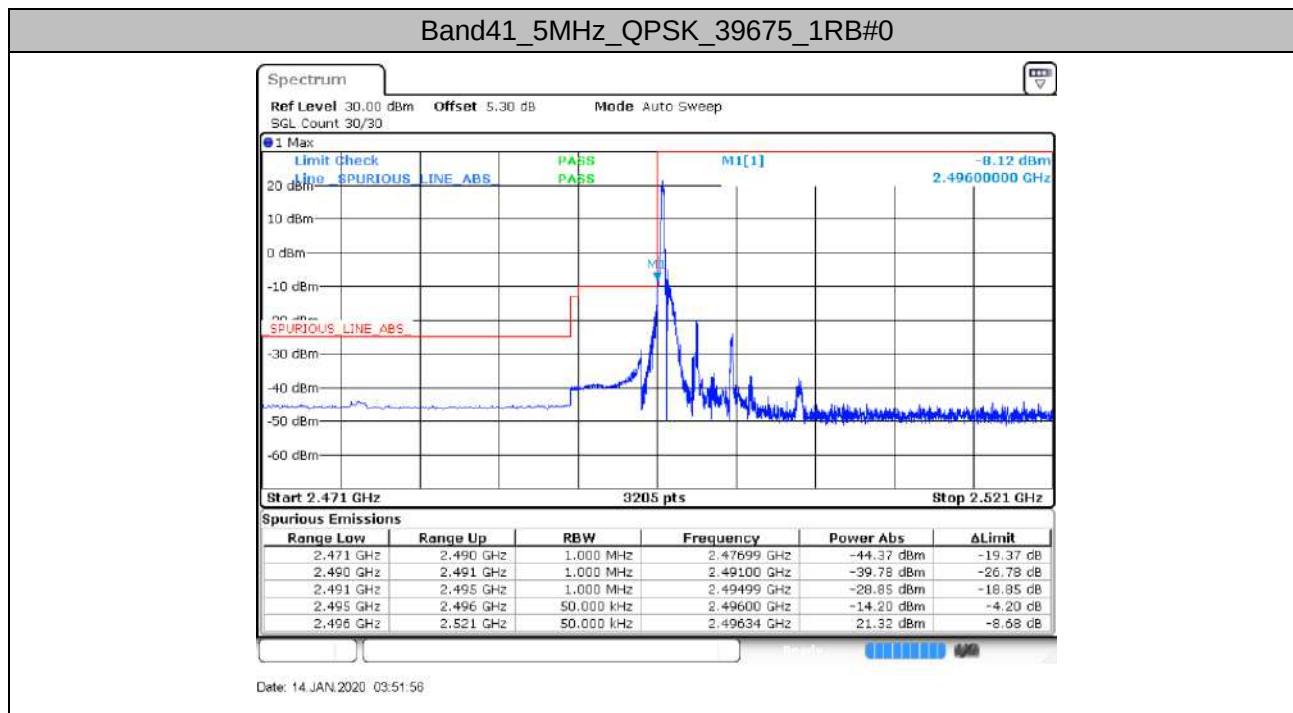


Band41-20MHz-64QAM-41490-100RB#0-17.822

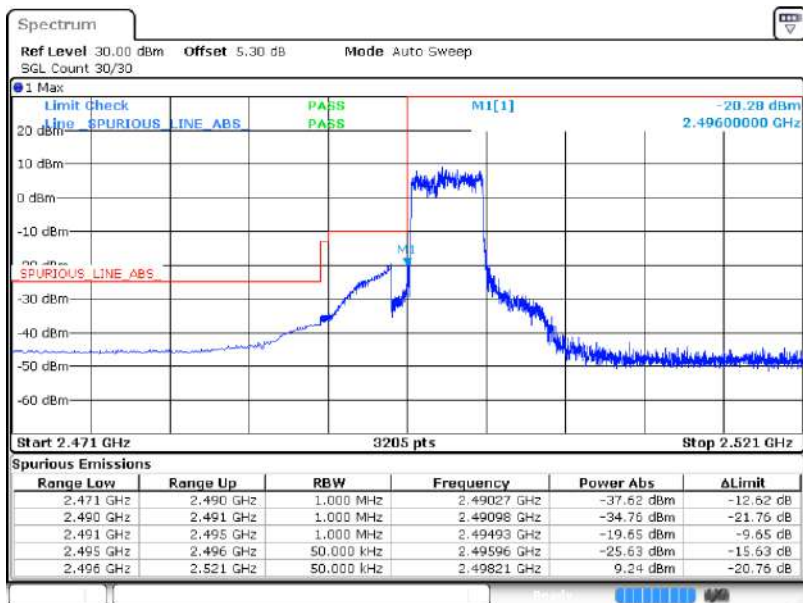


5. Band Edge Compliance

5.1. Test Plots

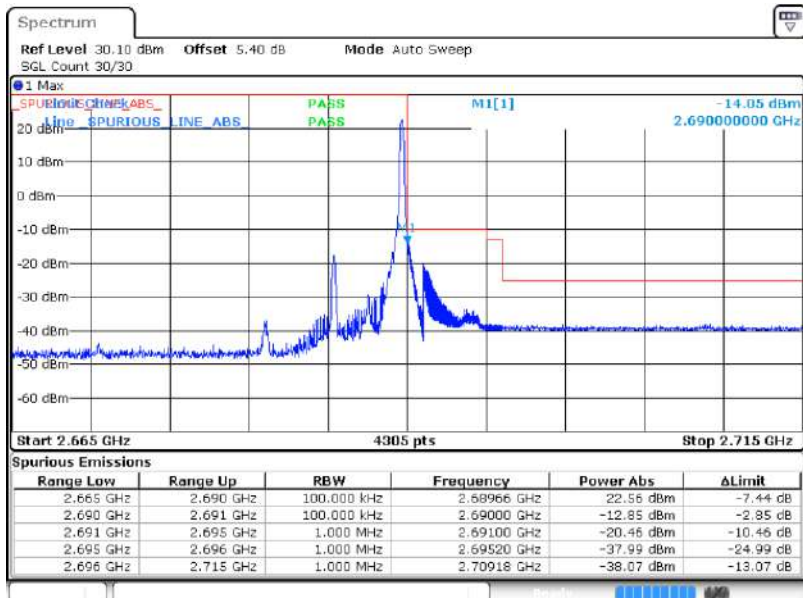


Band41_5MHz_QPSK_39675_25RB#0



Date: 14 JAN 2020 03:52:06

Band41_5MHz_QPSK_41565_1RB#24



Date: 14 JAN 2020 03:52:59

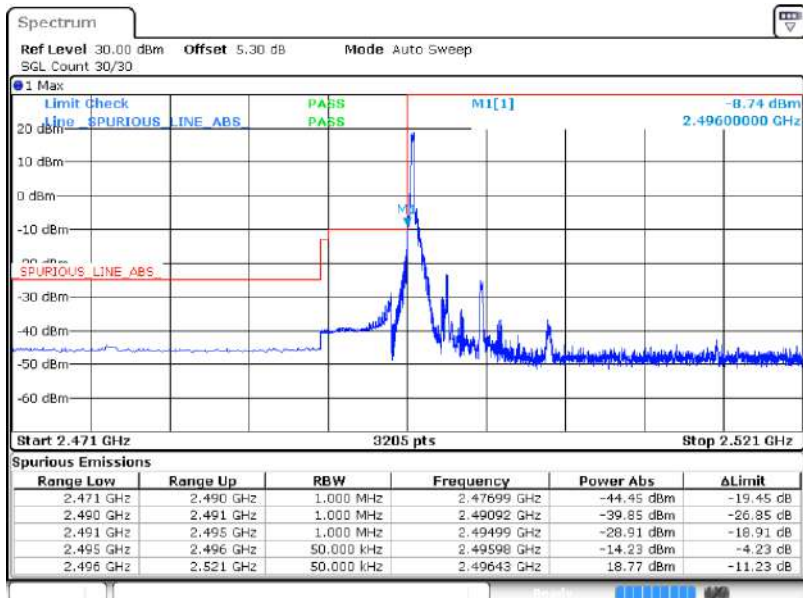


Band41_5MHz_QPSK_41565_25RB#0



Date: 14 JAN 2020 03:53:09

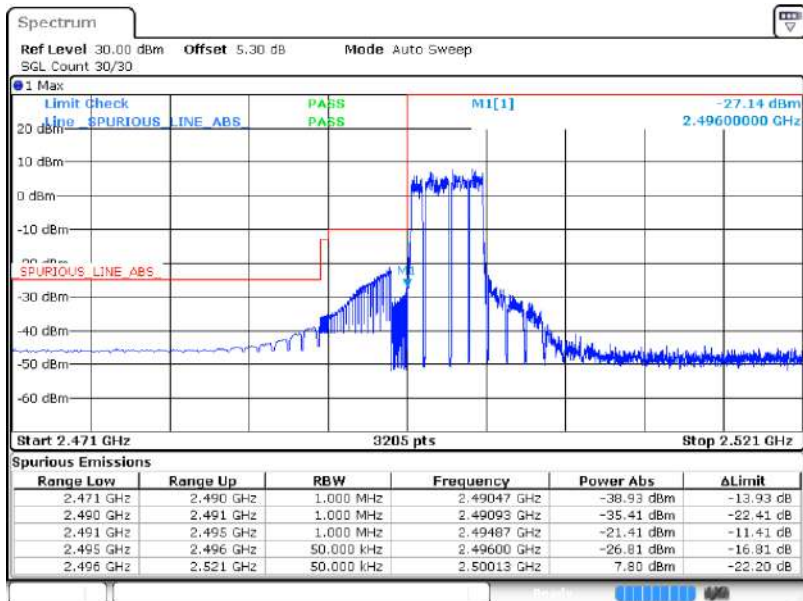
Band41_5MHz_64QAM_39675_1RB#0



Date: 14 JAN 2020 03:52:37

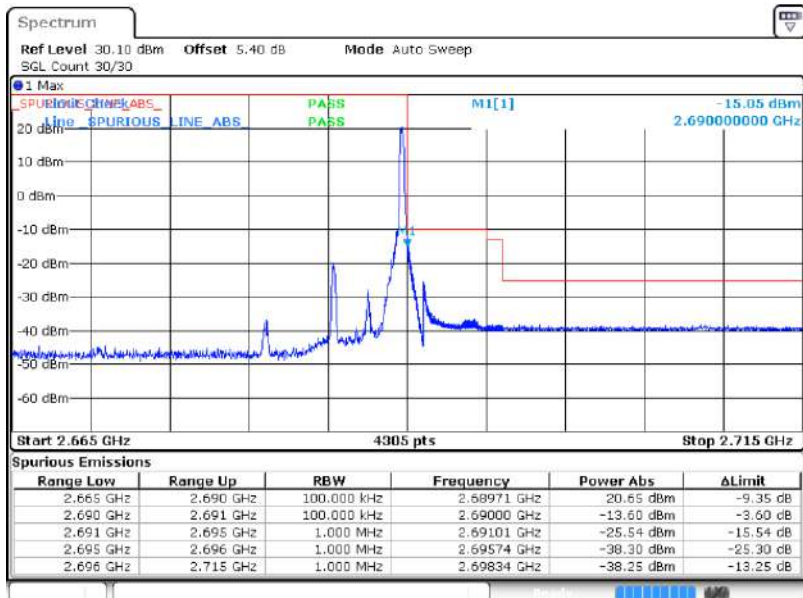


Band41_5MHz_64QAM_39675_25RB#0



Date: 14 JAN 2020 03:52:47

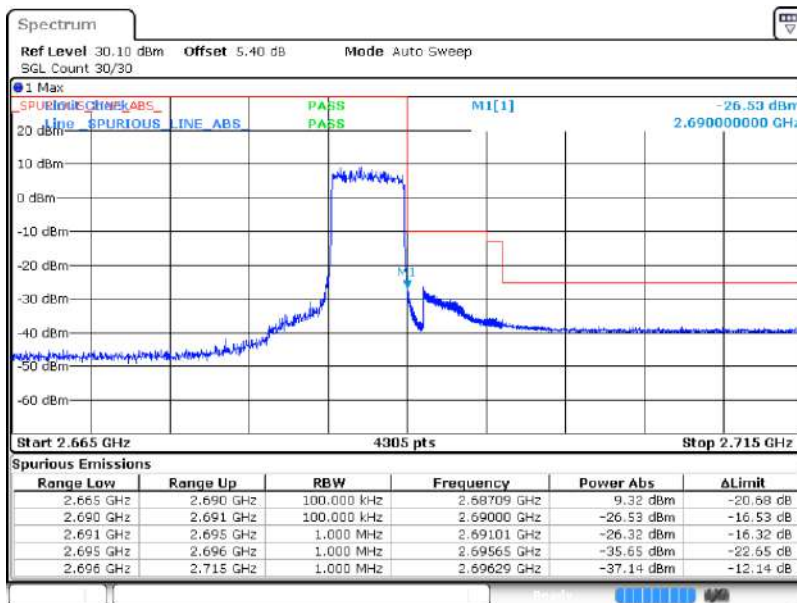
Band41_5MHz_64QAM_41565_1RB#24



Date: 14 JAN 2020 03:53:39

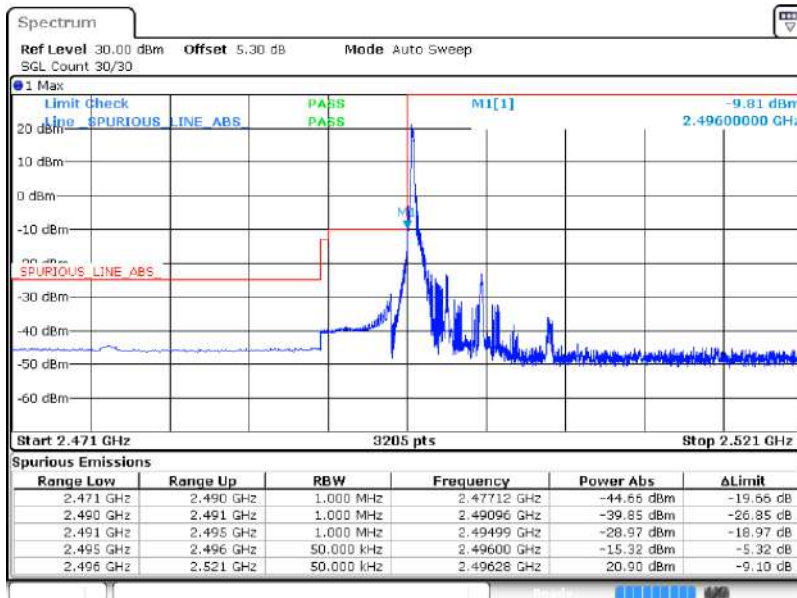


Band41_5MHz_64QAM_41565_25RB#0



Date: 14 JAN 2020 03:53:49

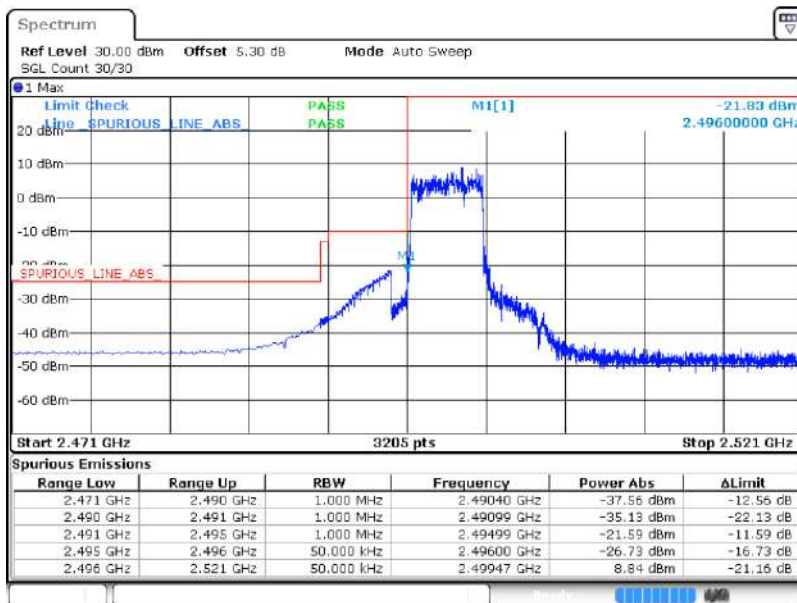
Band41_5MHz_16QAM_39675_1RB#0



Date: 14 JAN 2020 03:52:16

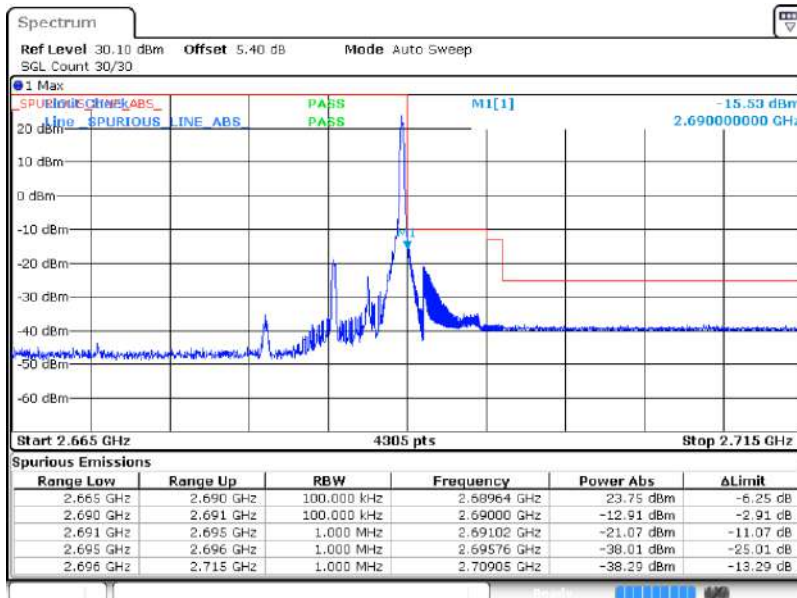


Band41_5MHz_16QAM_39675_25RB#0



Date: 14 JAN 2020 03:52:26

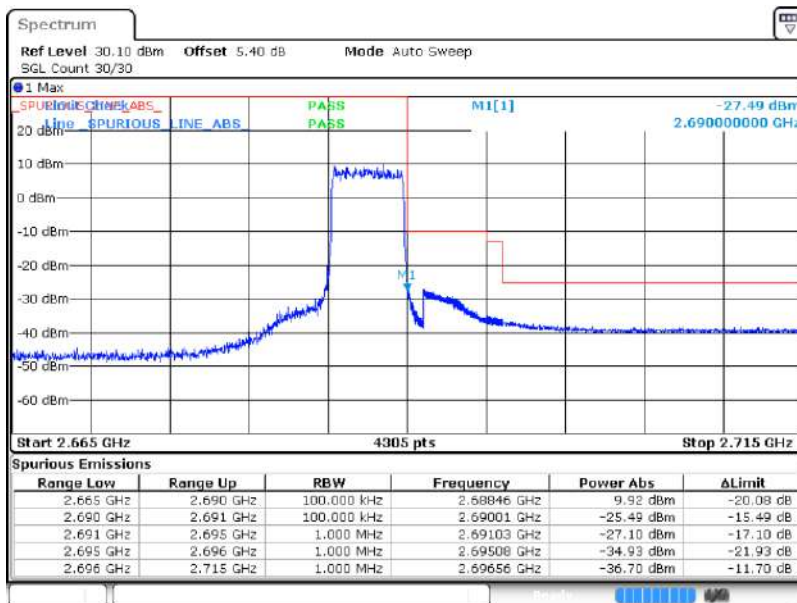
Band41_5MHz_16QAM_41565_1RB#24



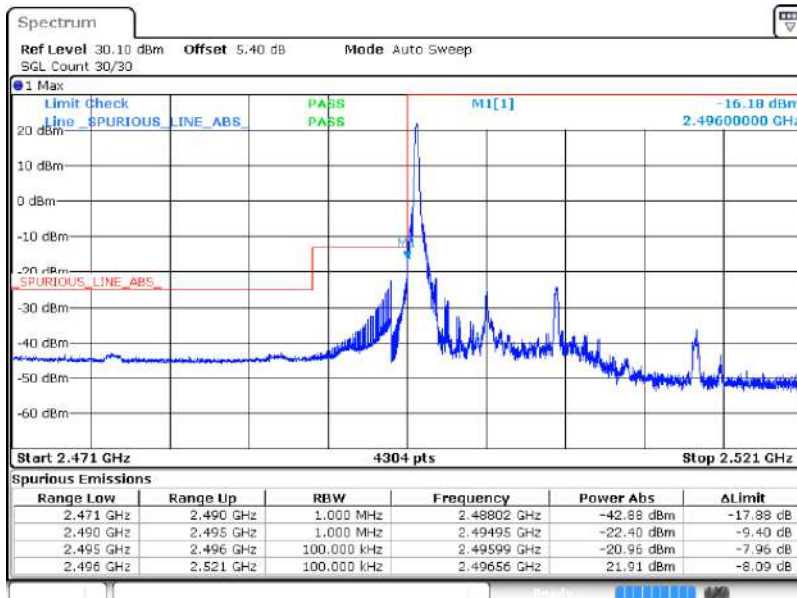
Date: 14 JAN 2020 03:53:19



Band41_5MHz_16QAM_41565_25RB#0

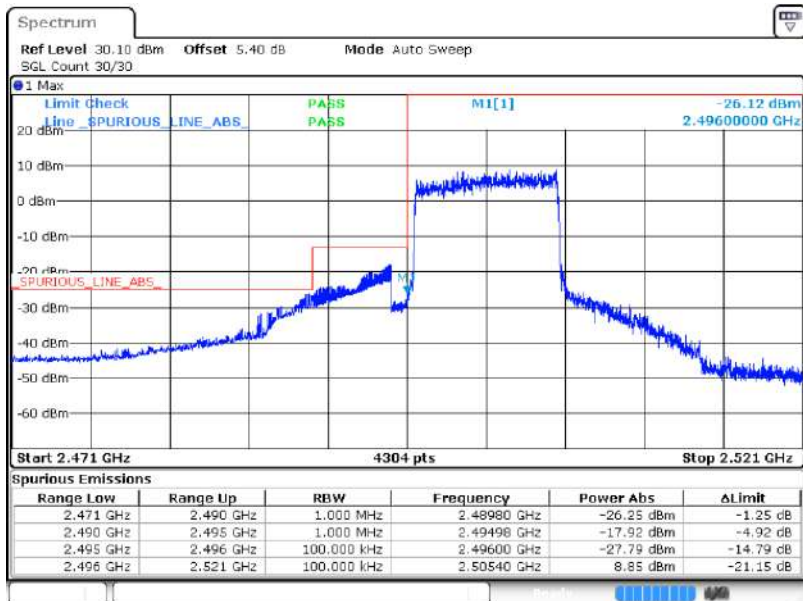


Band41_10MHz_QPSK_39700_1RB#0

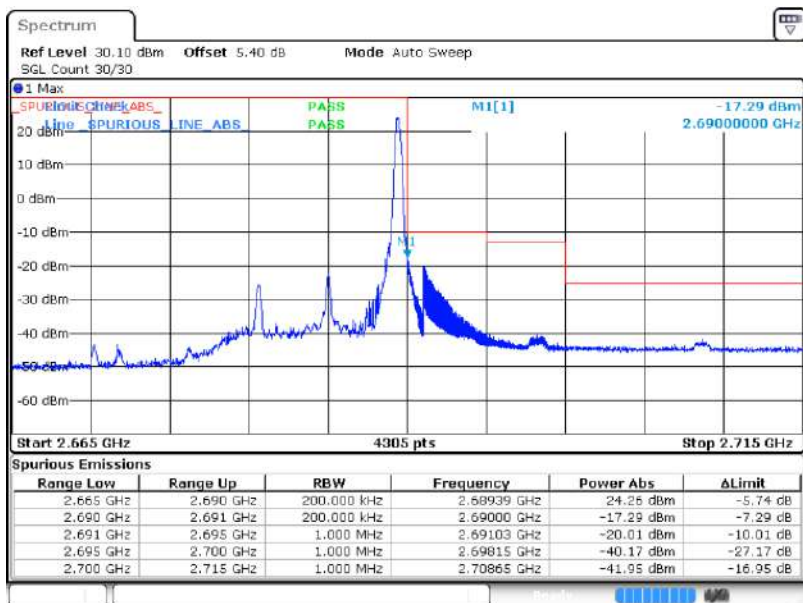


Band41_10MHz_QPSK_39700_50RB#0

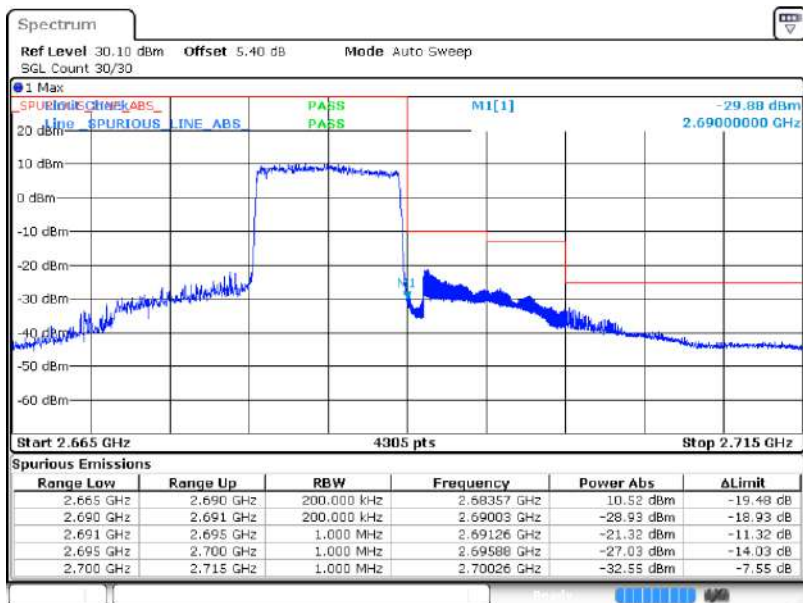




Band41_10MHz_QPSK_41540_1RB#49

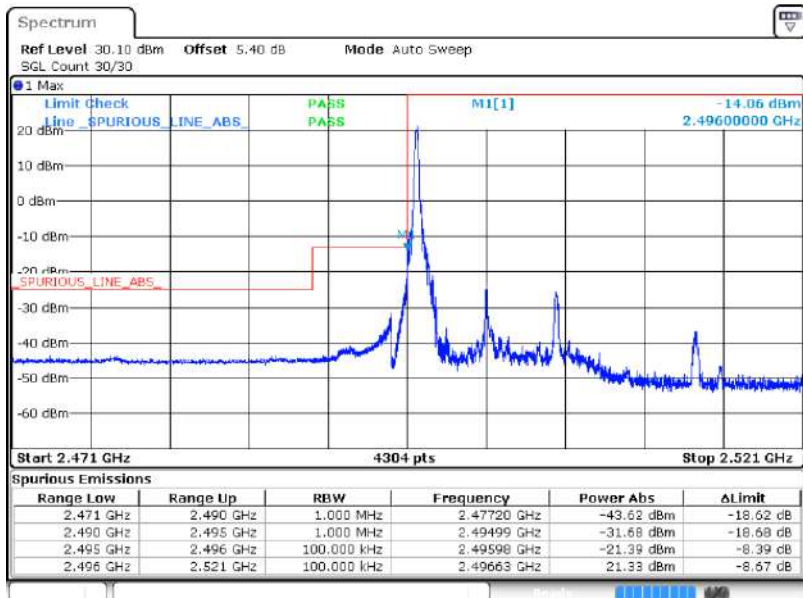


Band41_10MHz_QPSK_41540_50RB#0



Date: 14 JAN 2020 03:55:03

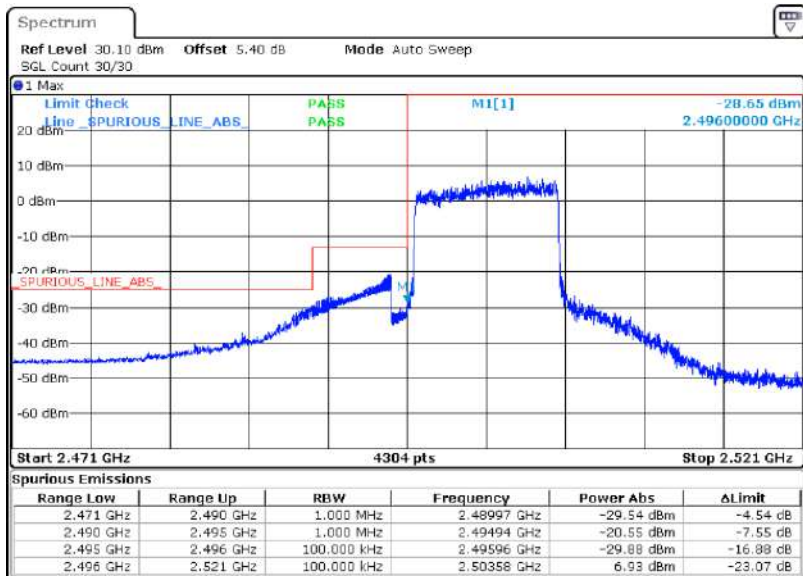
Band41_10MHz_64QAM_39700_1RB#0



Date: 14 JAN 2020 03:54:34

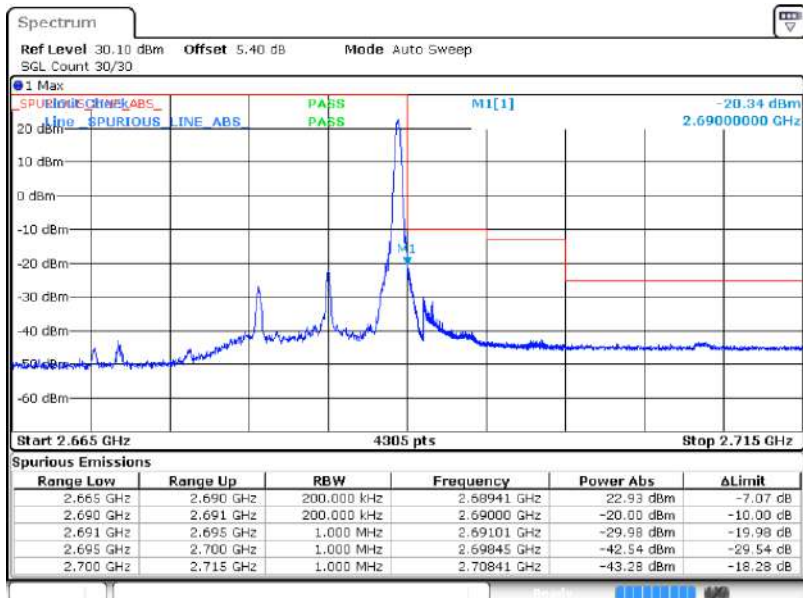


Band41_10MHz_64QAM_39700_50RB#0



Date: 14 JAN 2020 03:54:42

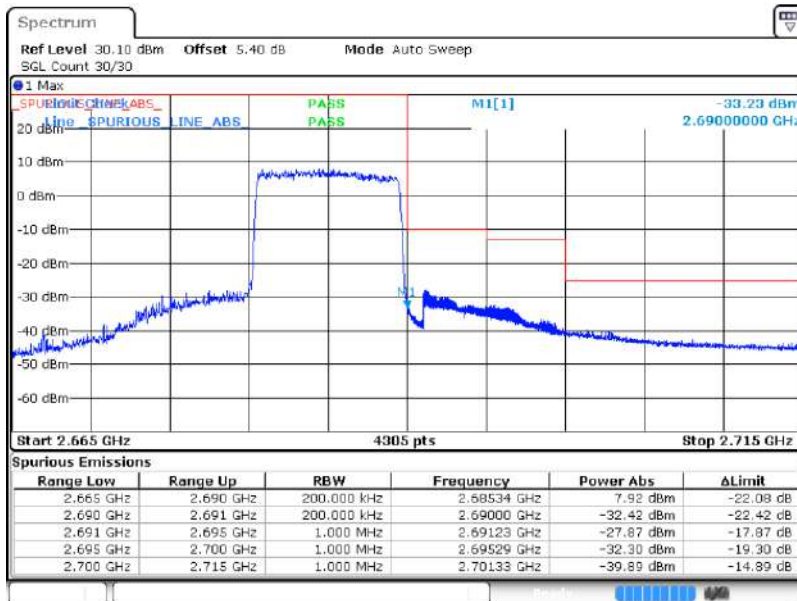
Band41_10MHz_64QAM_41540_1RB#49



Date: 14 JAN 2020 03:55:34

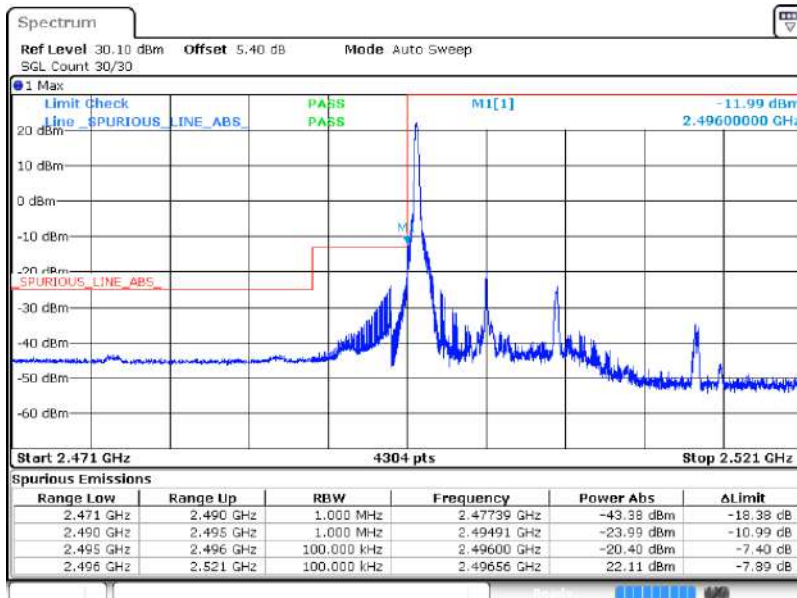


Band41_10MHz_64QAM_41540_50RB#0



Date: 14 JAN 2020 03:55:44

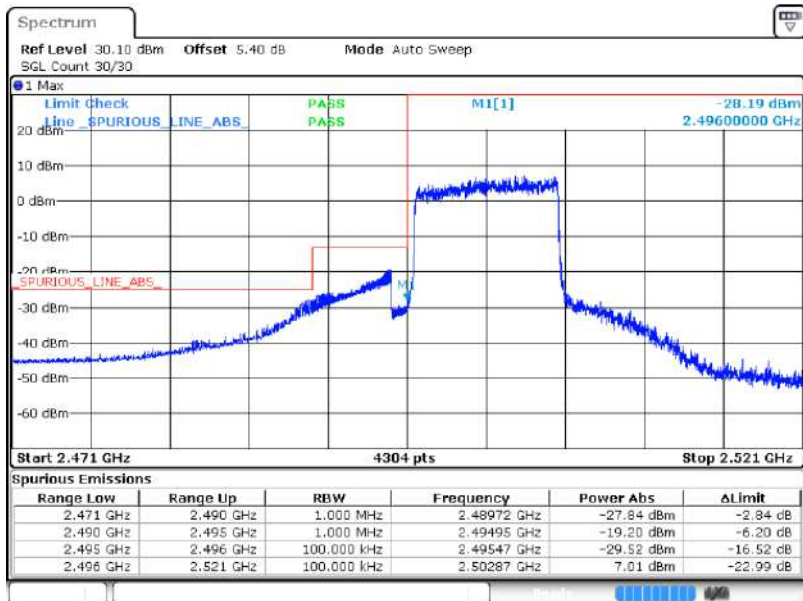
Band41_10MHz_16QAM_39700_1RB#0



Date: 14 JAN 2020 03:54:17

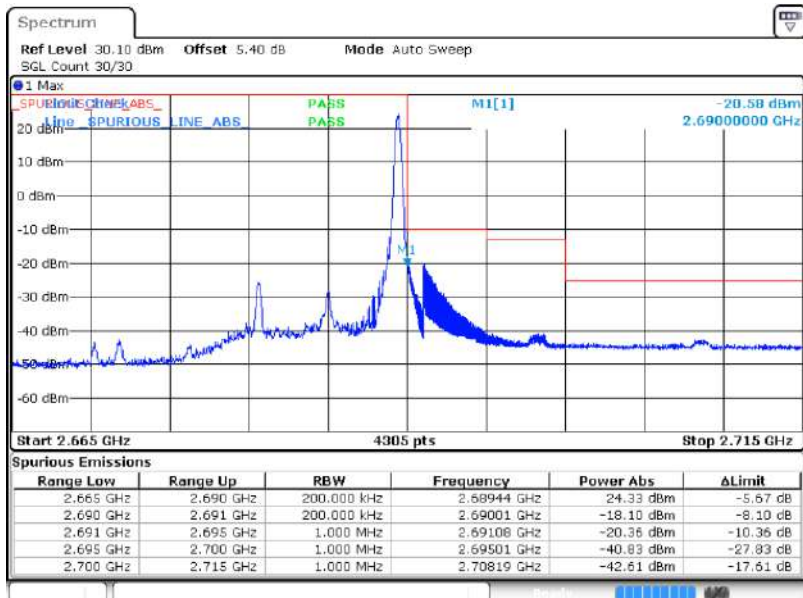


Band41_10MHz_16QAM_39700_50RB#0



Date: 14 JAN 2020 03:54:25

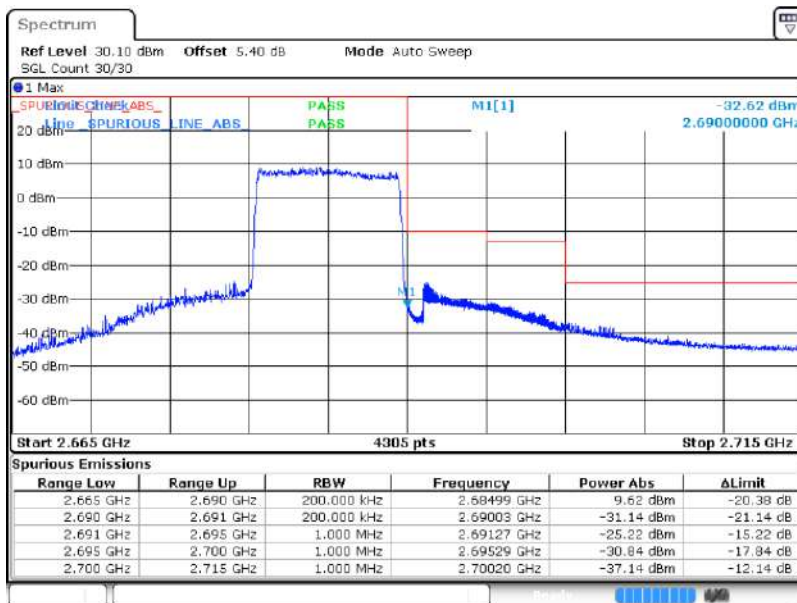
Band41_10MHz_16QAM_41540_1RB#49



Date: 14 JAN 2020 03:55:14

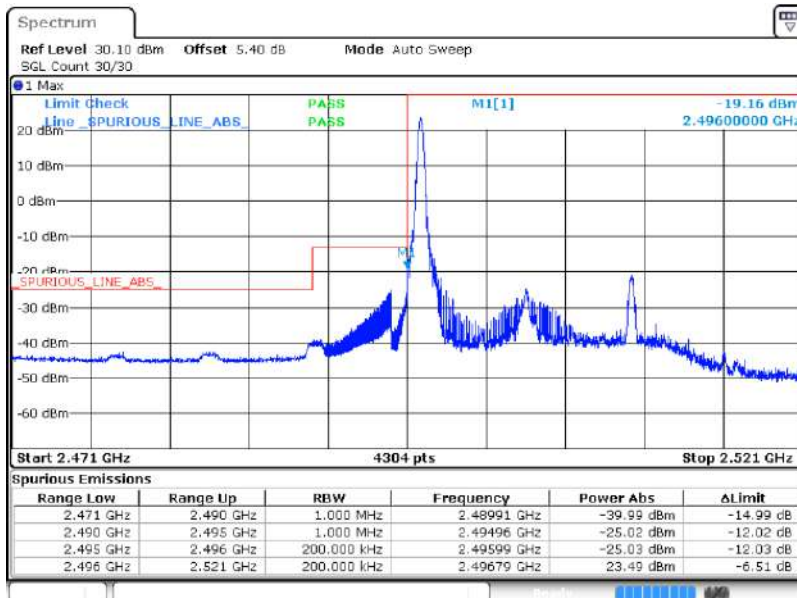


Band41_10MHz_16QAM_41540_50RB#0



Date: 14 JAN 2020 03:55:24

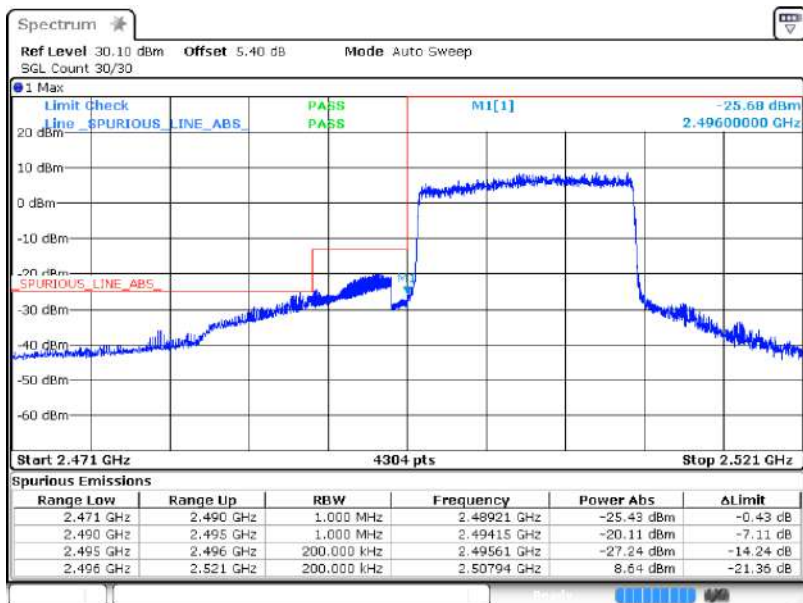
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Date: 14 JAN 2020 03:55:55

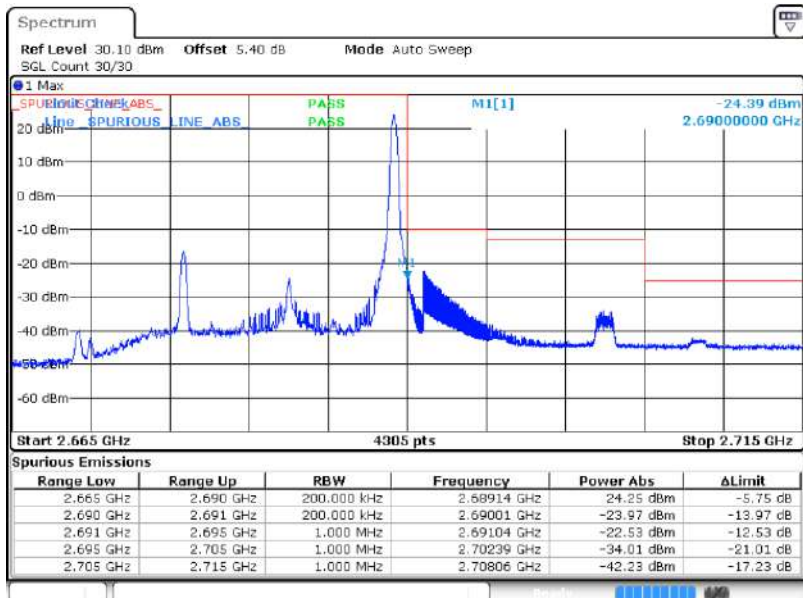


Band41_15MHz_QPSK_39725_75RB#0



Date: 14 JAN 2020 05:41:14

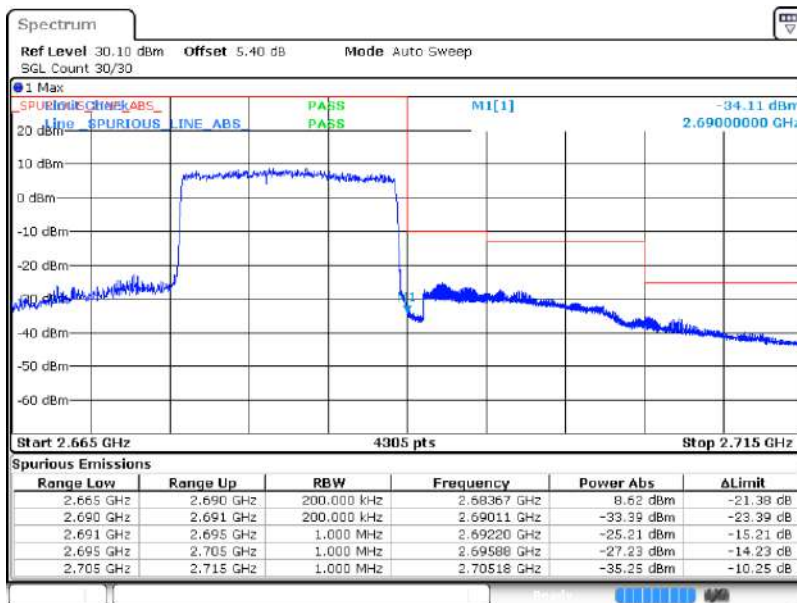
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Date: 14 JAN 2020 03:56:48

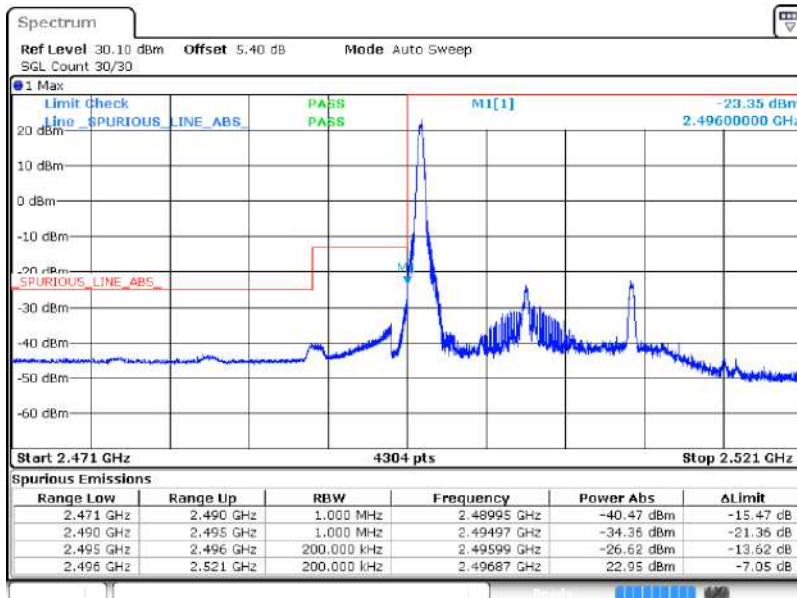


Band41_15MHz_QPSK_41515_75RB#0



Date: 14 JAN 2020 03:56:58

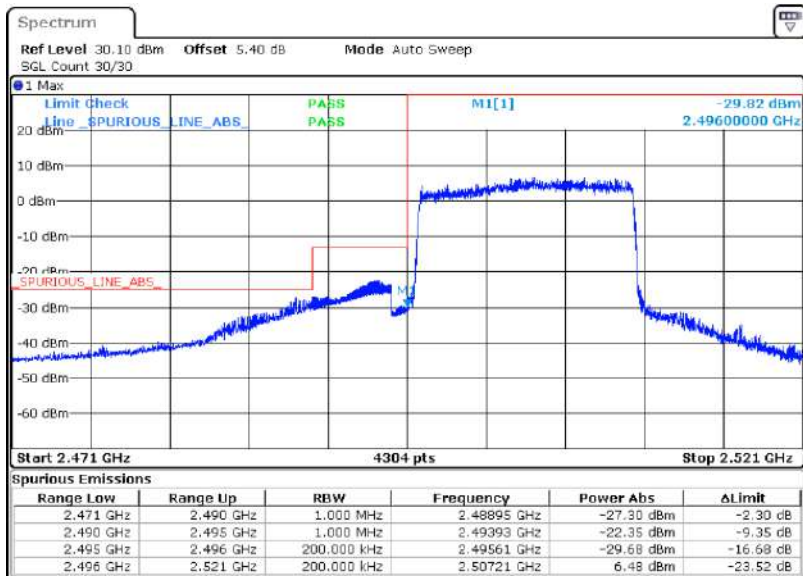
Band41_15MHz_64QAM_39725_1RB#0



Date: 14 JAN 2020 03:56:28

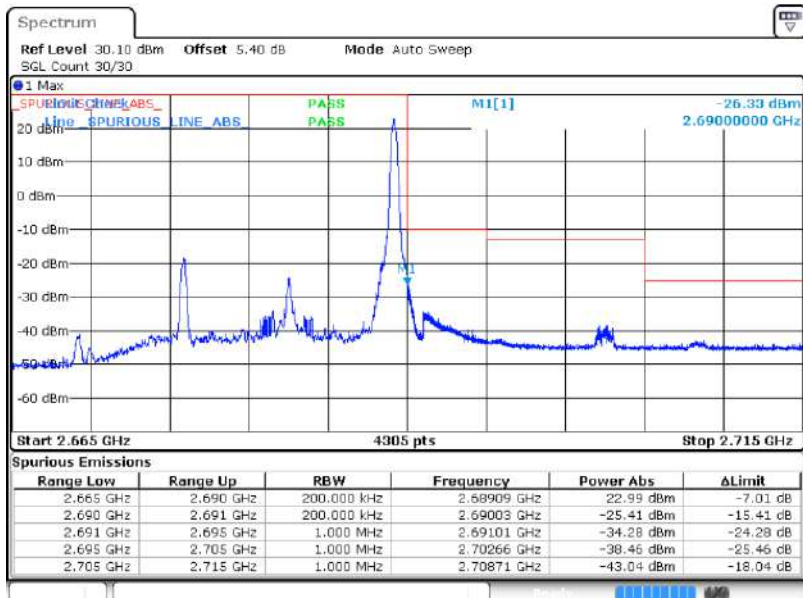


Band41_15MHz_64QAM_39725_75RB#0



Date: 14 JAN 2020 03:56:37

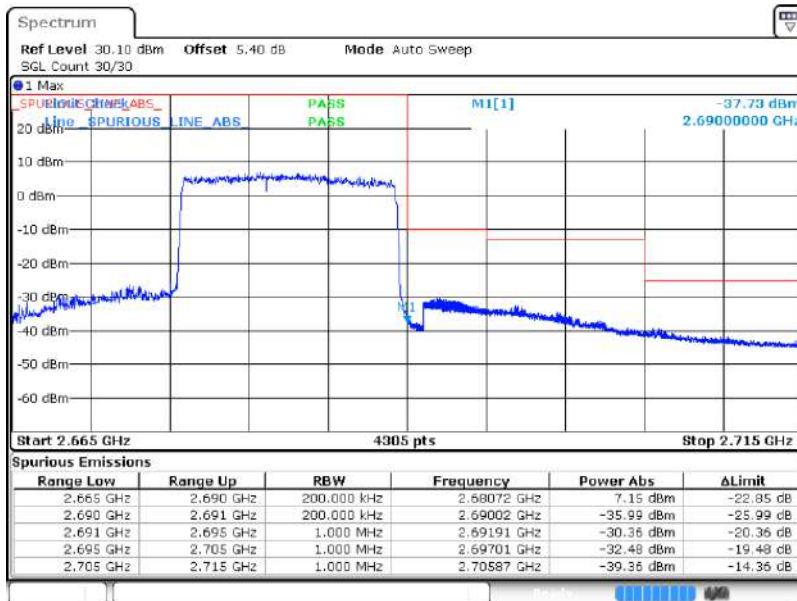
Band41_15MHz_64QAM_41515_1RB#74



Date: 14 JAN 2020 03:57:28

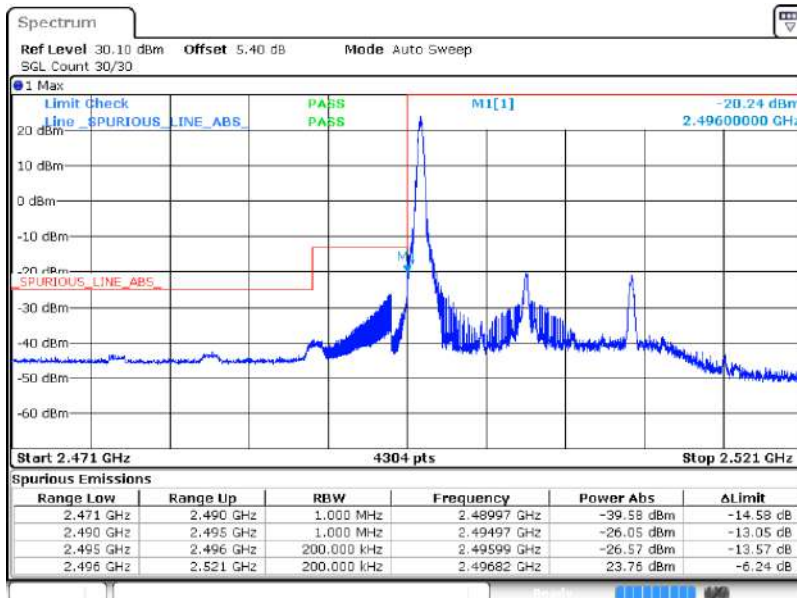


Band41_15MHz_64QAM_41515_75RB#0



Date: 14 JAN 2020 03:57:38

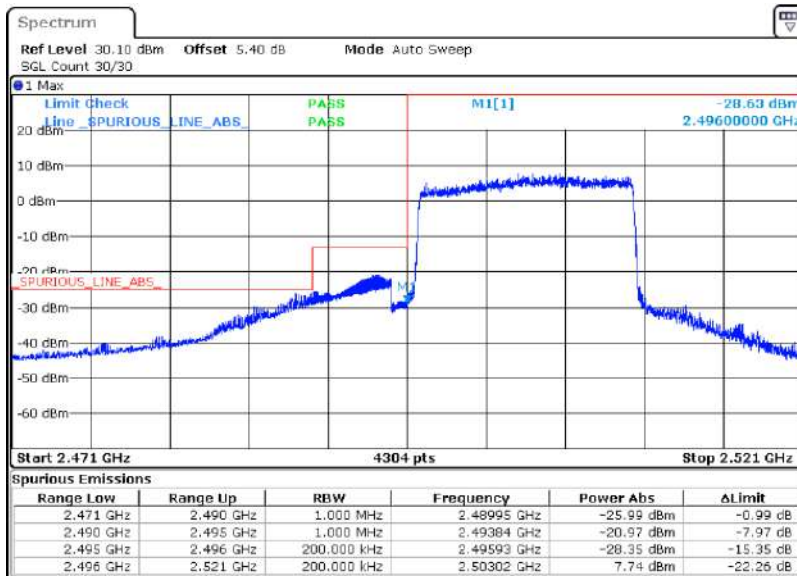
Band41_15MHz_16QAM_39725_1RB#0



Date: 14 JAN 2020 03:56:12

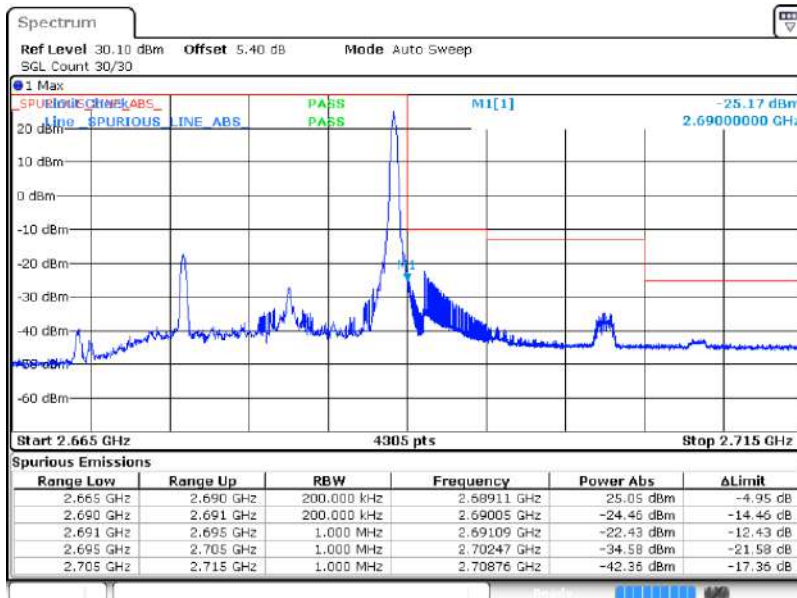


Band41_15MHz_16QAM_39725_75RB#0



Date: 14 JAN 2020 03:56:20

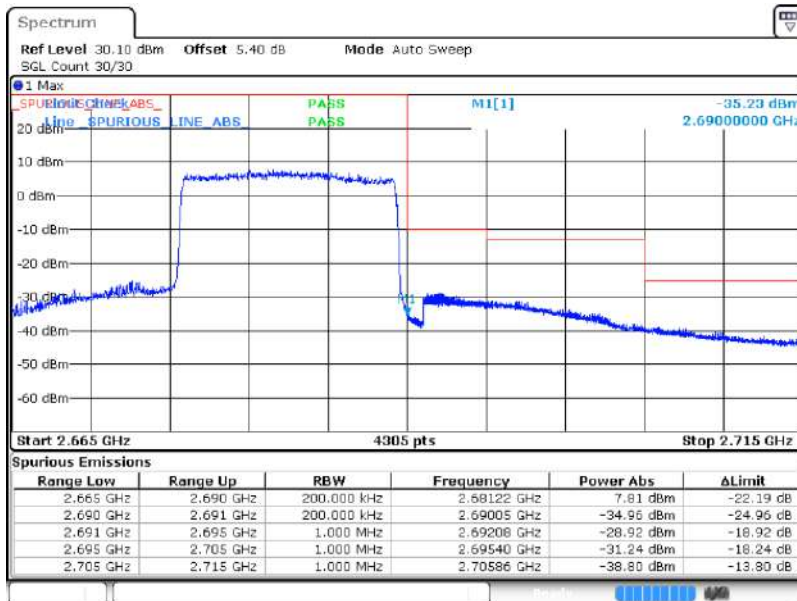
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Date: 14 JAN 2020 03:57:08

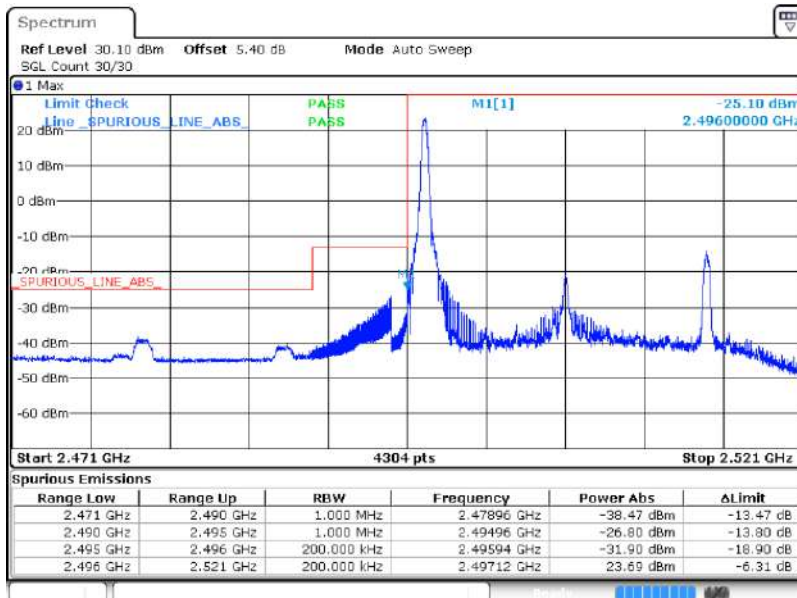


Band41_15MHz_16QAM_41515_75RB#0



Date: 14 JAN 2020 03:57:18

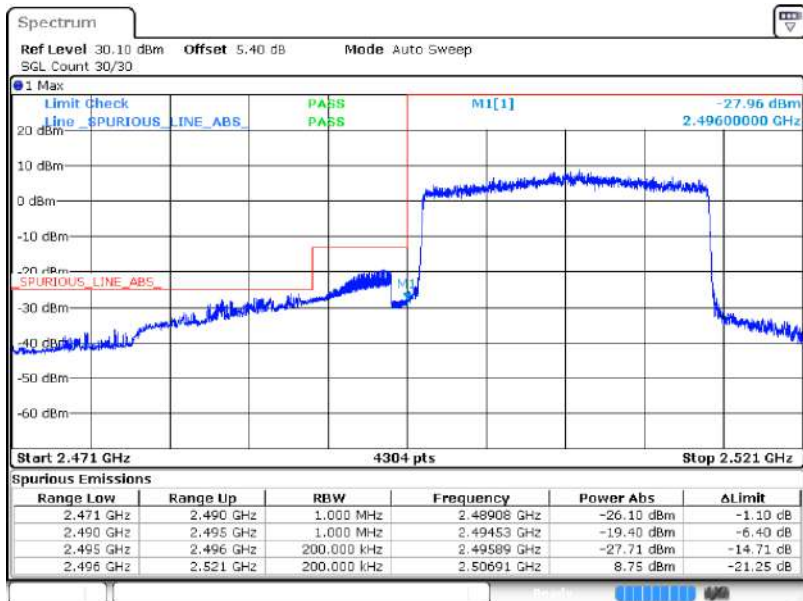
Band41_20MHz_QPSK_39750_1RB#0



Date: 14 JAN 2020 03:57:49

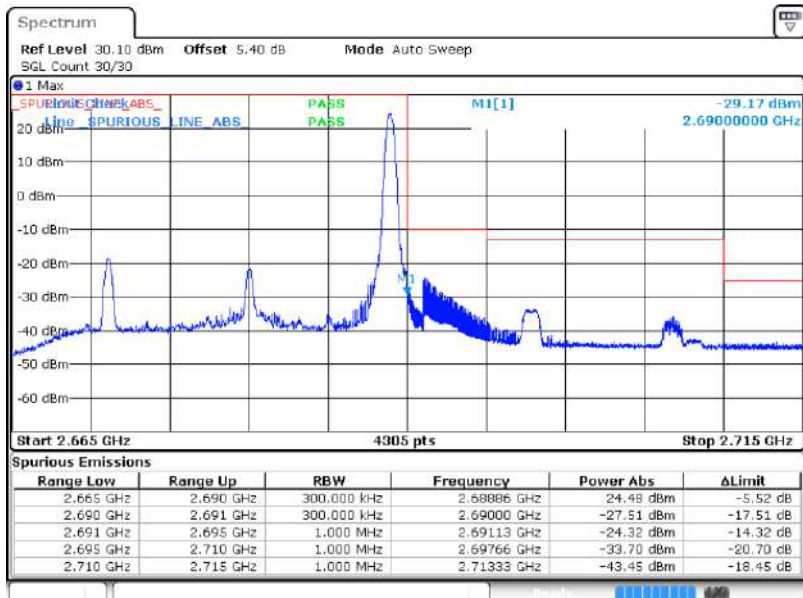


Band41_20MHz_QPSK_39750_100RB#0



Date: 14 JAN 2020 03:57:57

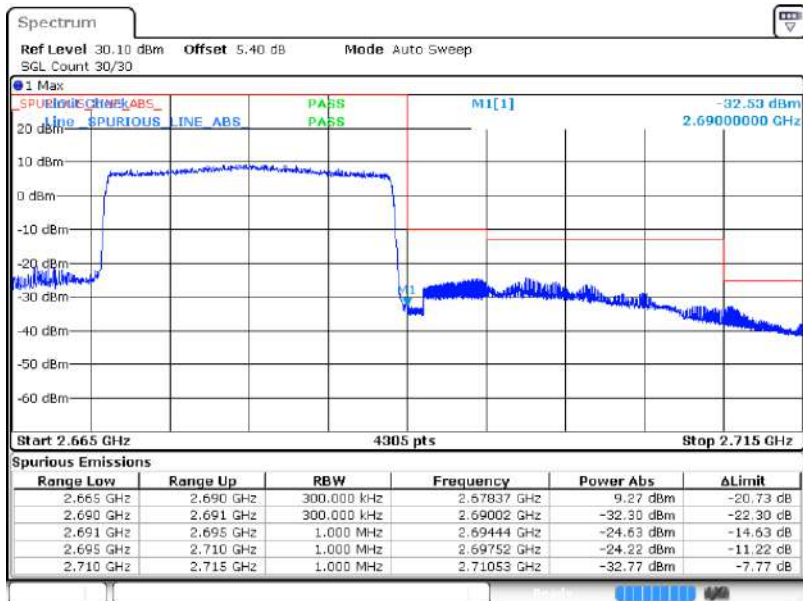
Band41_20MHz_QPSK_41490_1RB#99



Date: 14 JAN 2020 03:58:42

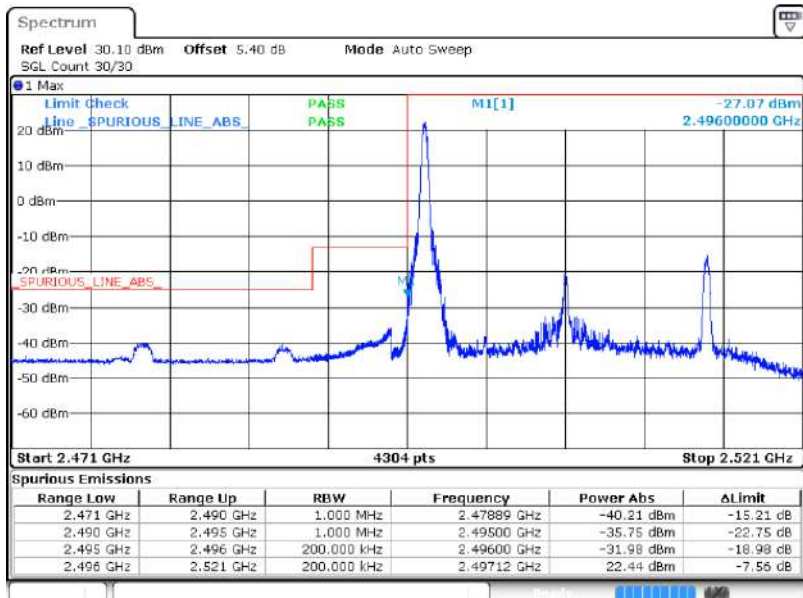


Band41_20MHz_QPSK_41490_100RB#0



Date: 14 JAN 2020 03:58:52

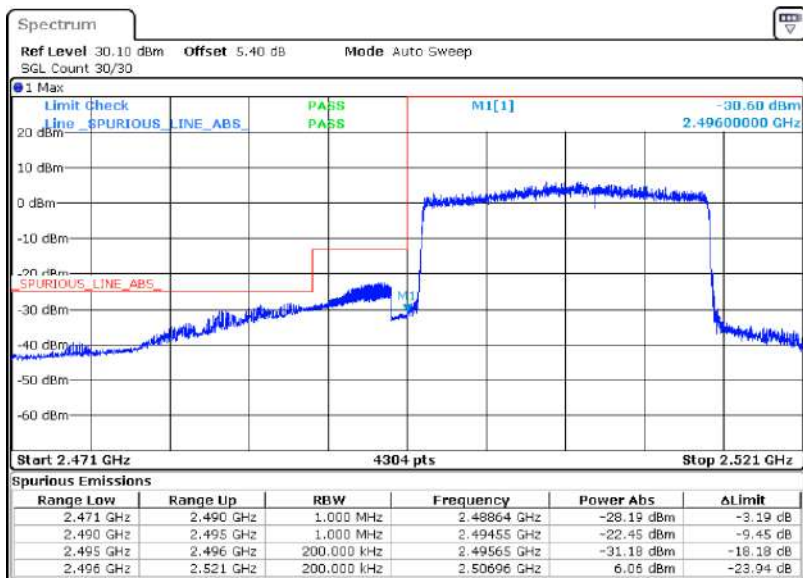
Band41_20MHz_64QAM_39750_1RB#0



Date: 14 JAN 2020 03:58:22

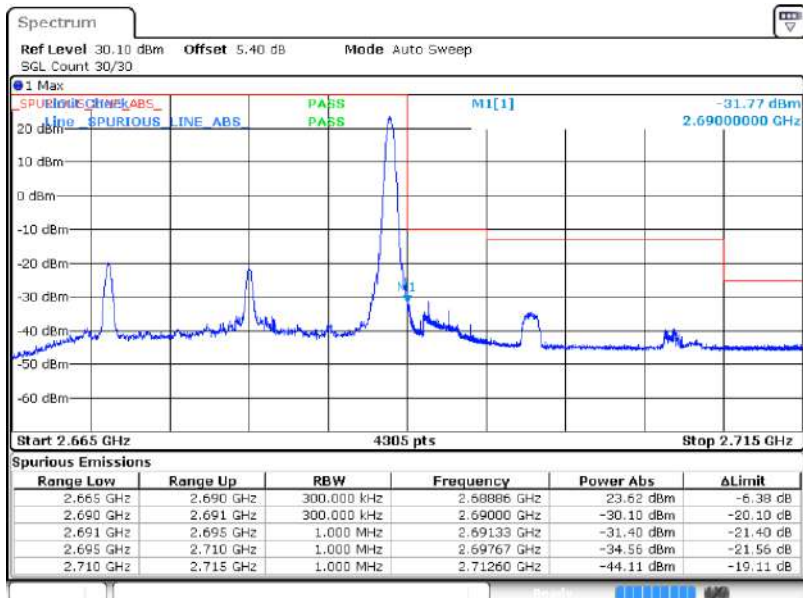


Band41_20MHz_64QAM_39750_100RB#0



Date: 14 JAN 2020 03:58:31

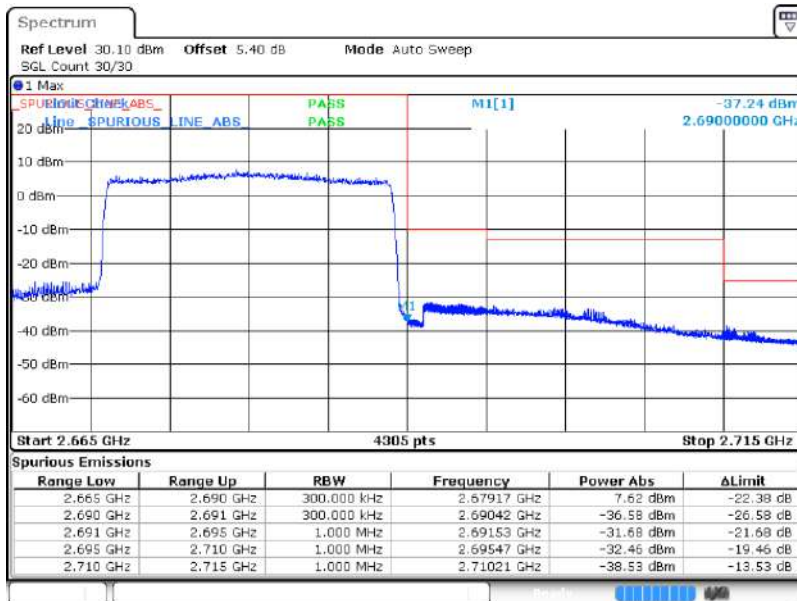
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Date: 14 JAN 2020 03:59:22

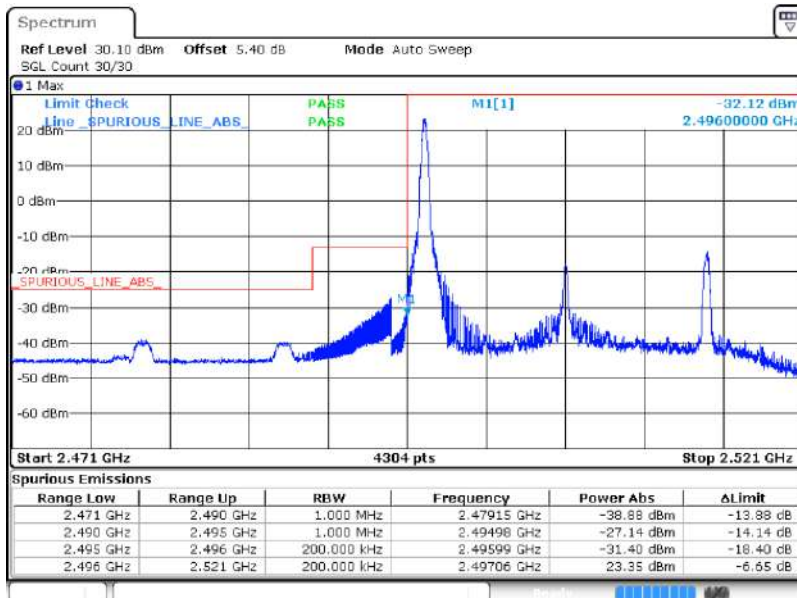


Band41_20MHz_64QAM_41490_100RB#0



Date: 14 JAN 2020 03:59:32

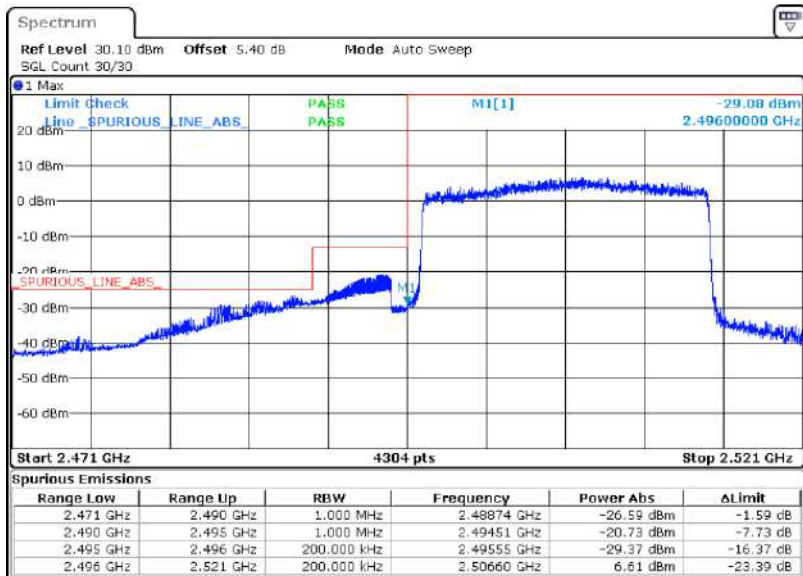
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Date: 14 JAN 2020 03:58:06

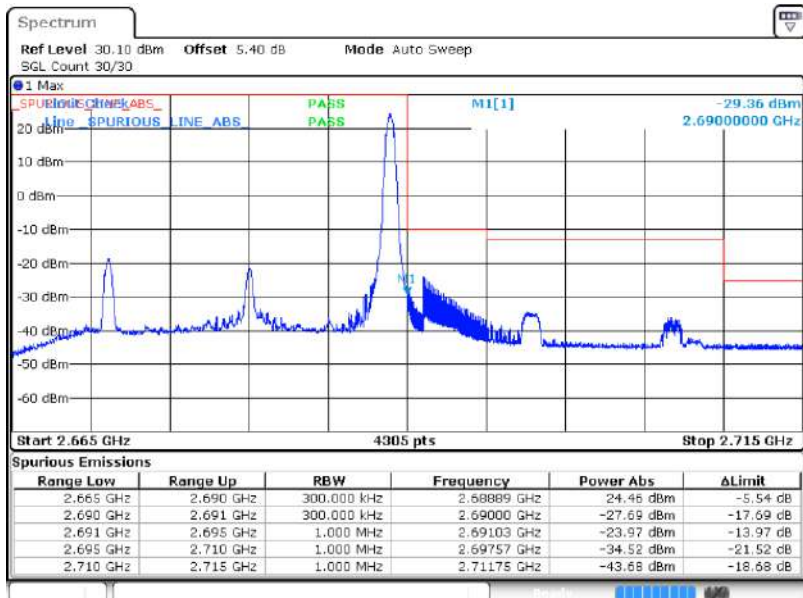


Band41_20MHz_16QAM_39750_100RB#0



Date: 14 JAN 2020 03:58:14

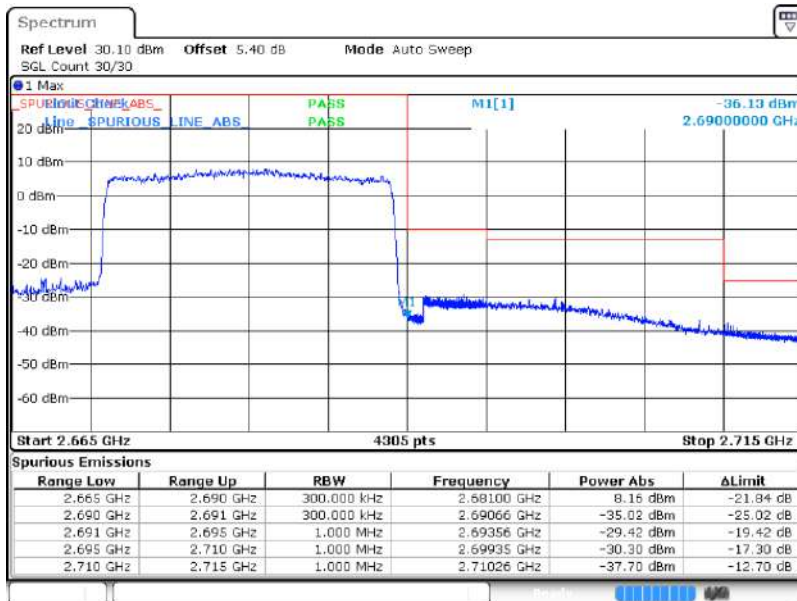
Band41_20MHz_16QAM_41490_1RB#99



Date: 14 JAN 2020 03:59:02



Band41_20MHz_16QAM_41490_100RB#0



Date: 14 JAN 2020 03:59:12



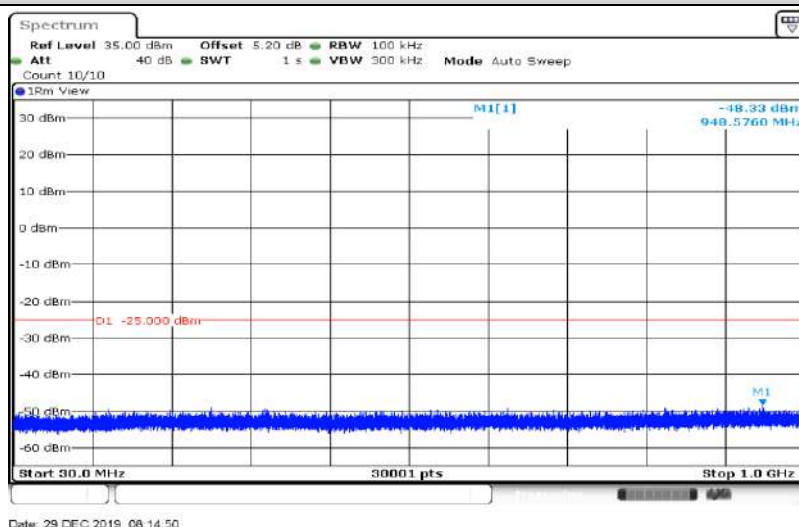
6. Spurious Emission at Antenna Terminal

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.

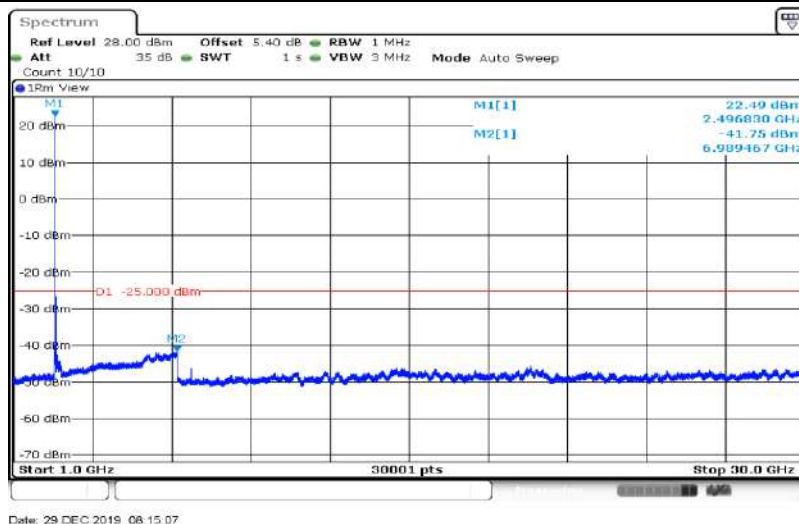
Remark2: only the worst case data displayed in this report.

6.1. Test Plots

Band41-20MHz-QPSK-39750-1RB#0-Range1:30~1000MHz

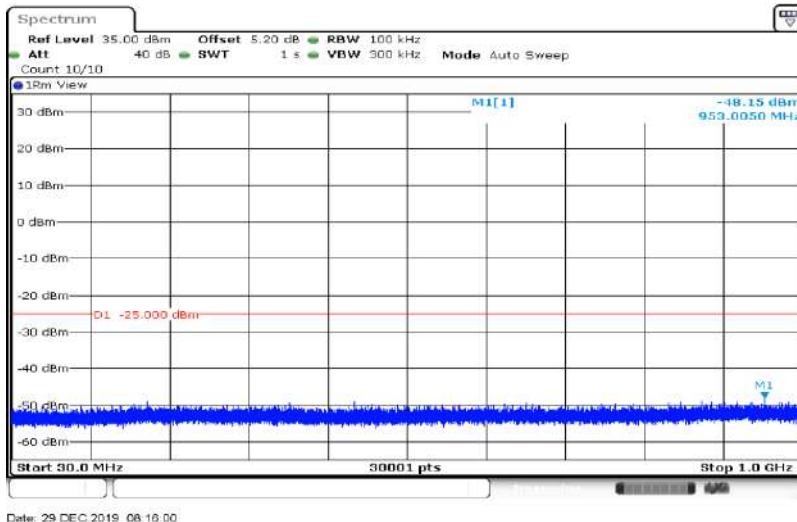


Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~30000MHz

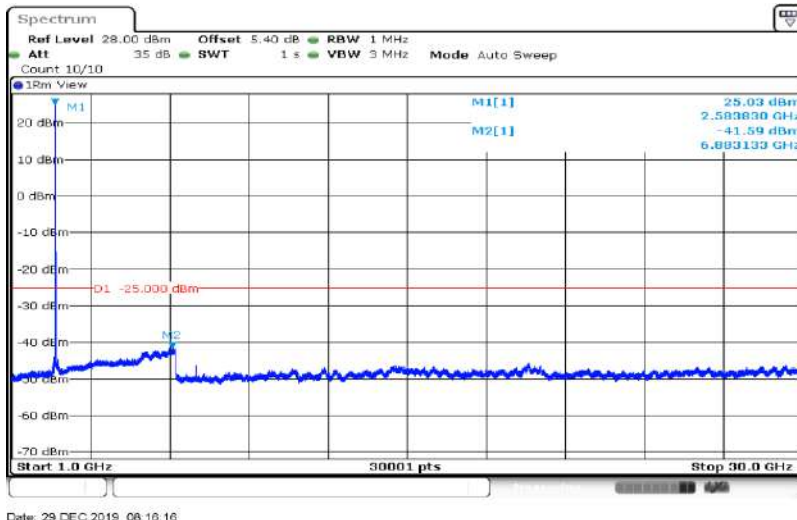


Band41-20MHz-QPSK-40620-1RB#0-Range1:30~1000MHz





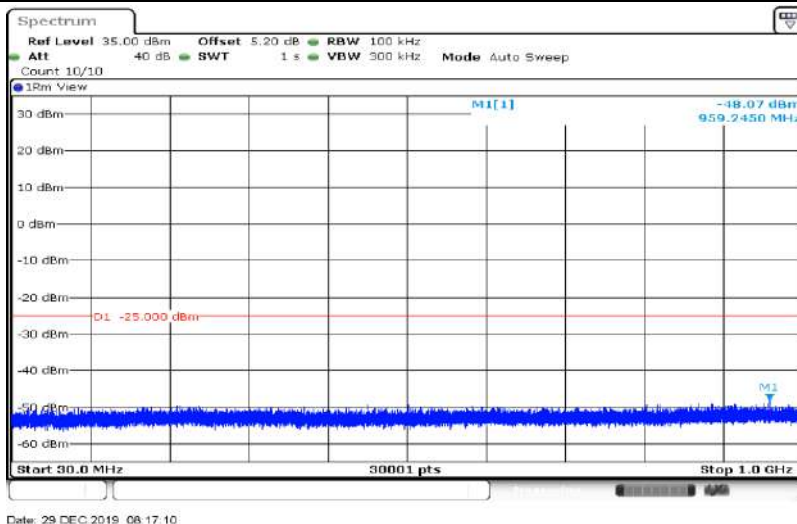
Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~30000MHz



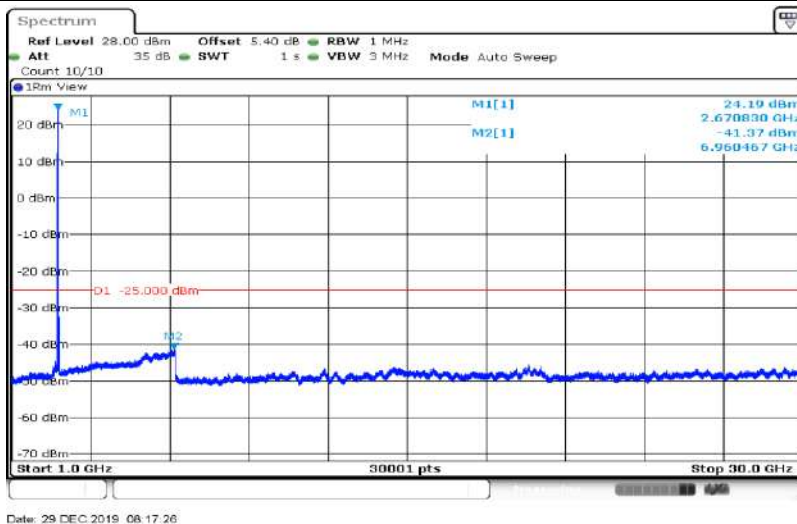
Band41-20MHz-QPSK-41490-1RB#0-Range1:30~1000MHz



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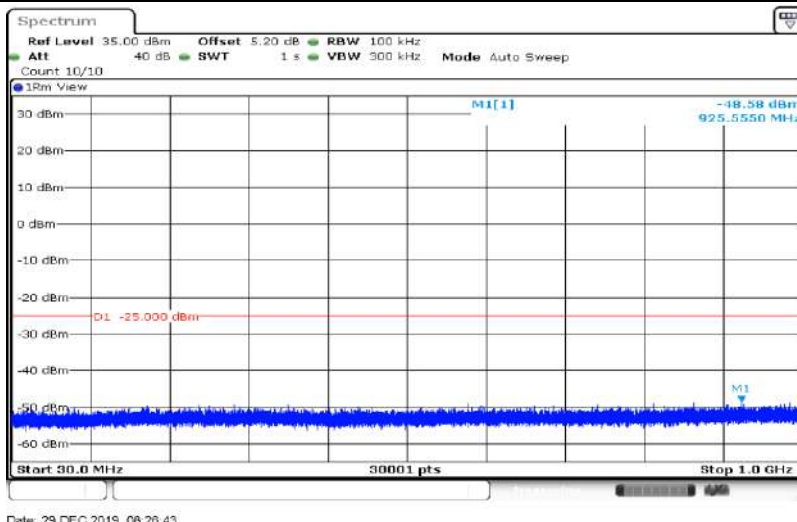


Band41-20MHz-QPSK-41490-1RB#0-Range2:1000~30000MHz

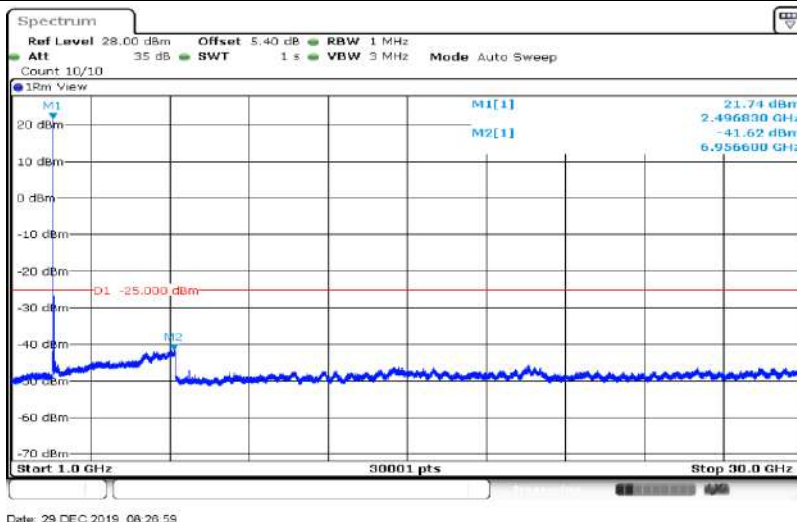


Band41-20MHz-64QAM-39750-1RB#0-Range1:30~1000MHz



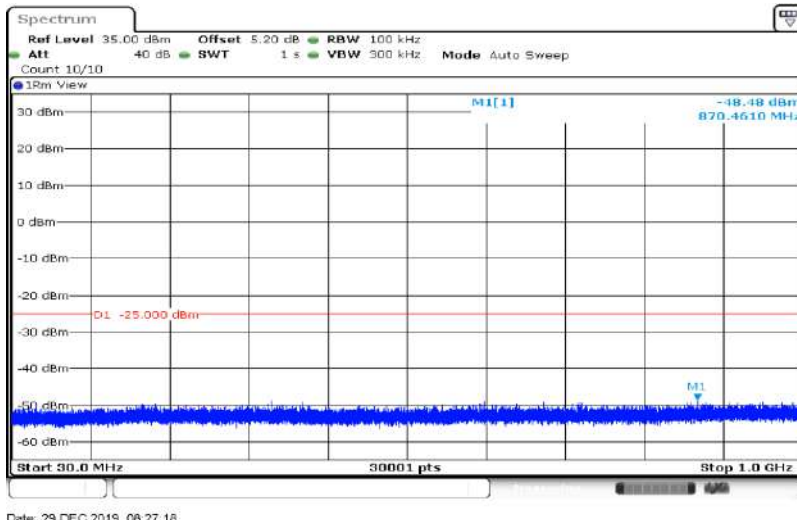


Band41-20MHz-64QAM-39750-1RB#0-Range2:1000~30000MHz

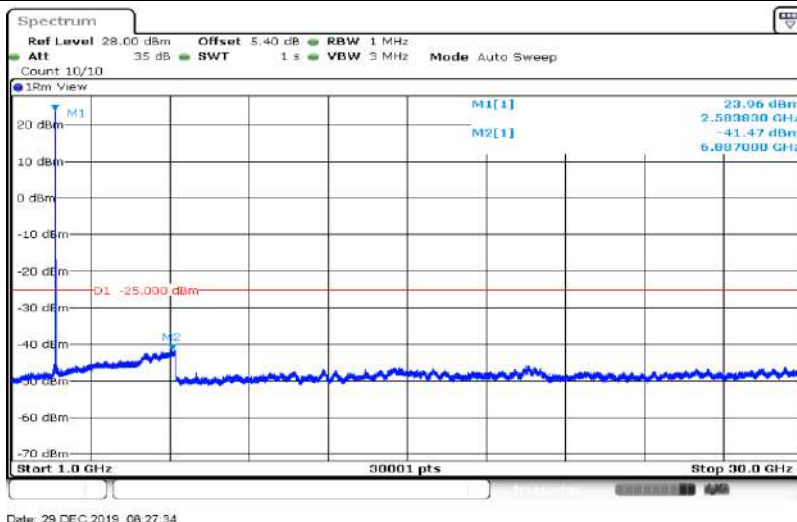


Band41-20MHz-64QAM-40620-1RB#0-Range1:30~1000MHz





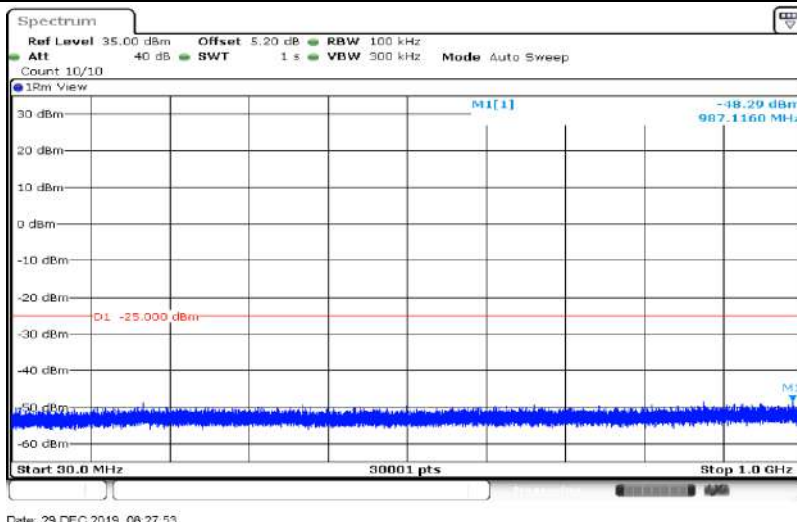
Band41-20MHz-64QAM-40620-1RB#0-Range2:1000~30000MHz



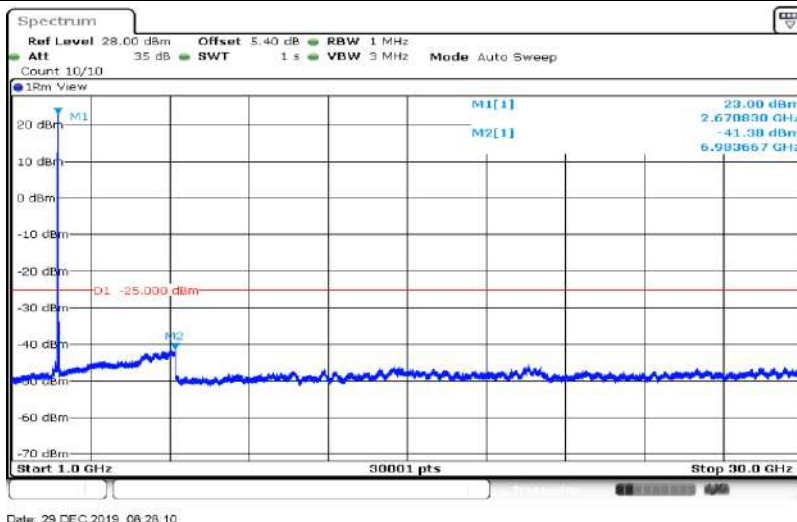
Band41-20MHz-64QAM-41490-1RB#0-Range1:30~1000MHz



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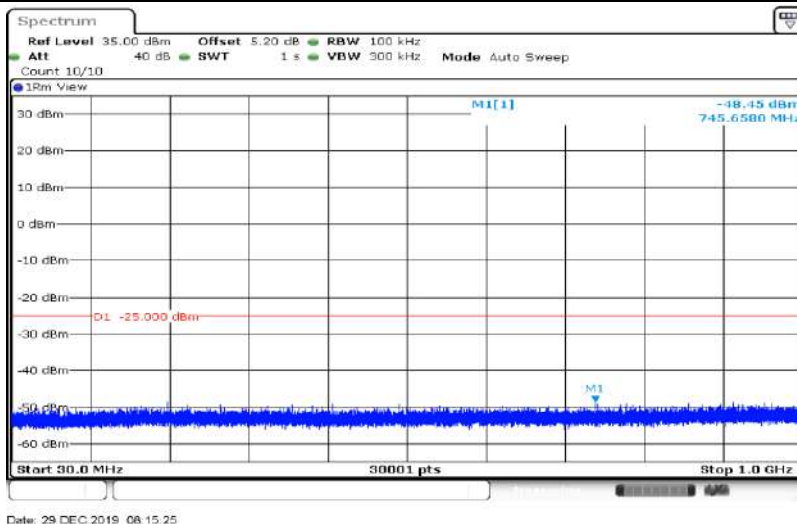


Band41-20MHz-64QAM-41490-1RB#0-Range2:1000~30000MHz

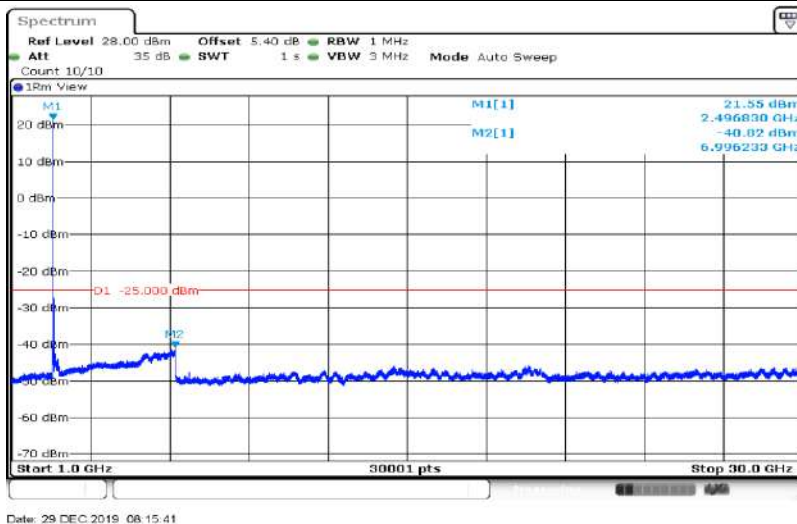


Band41-20MHz-16QAM-39750-1RB#0-Range1:30~1000MHz



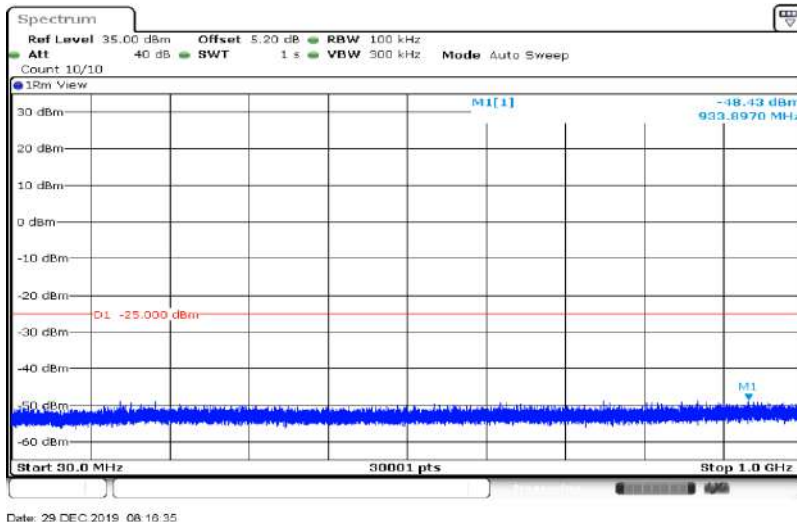


Band41-20MHz-16QAM-39750-1RB#0-Range2:1000~30000MHz

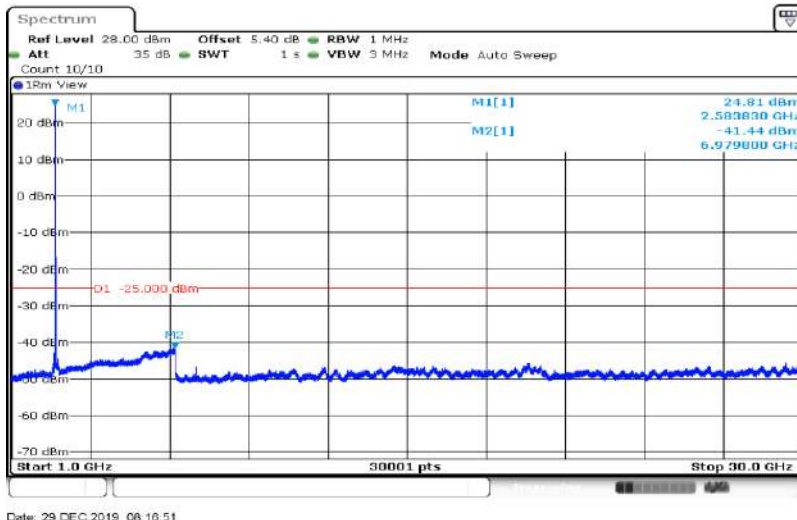


Band41-20MHz-16QAM-40620-1RB#0-Range1:30~1000MHz





Band41-20MHz-16QAM-40620-1RB#0-Range2:1000~30000MHz

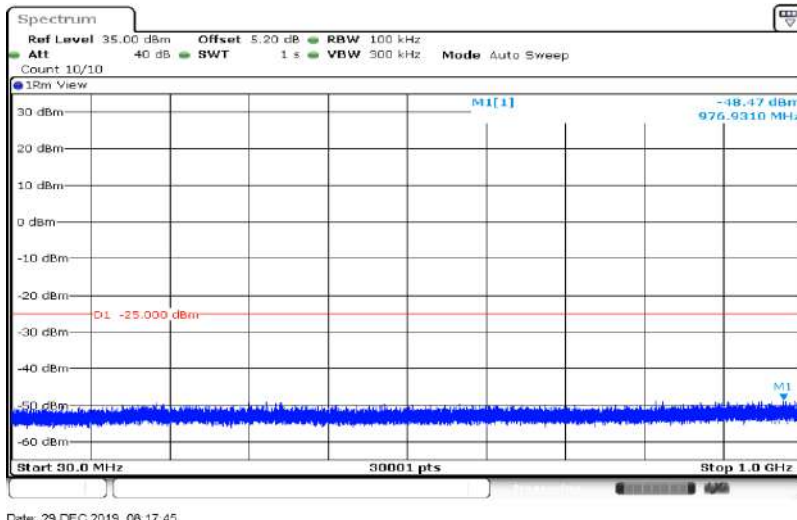


Band41-20MHz-16QAM-41490-1RB#0-Range1:30~1000MHz

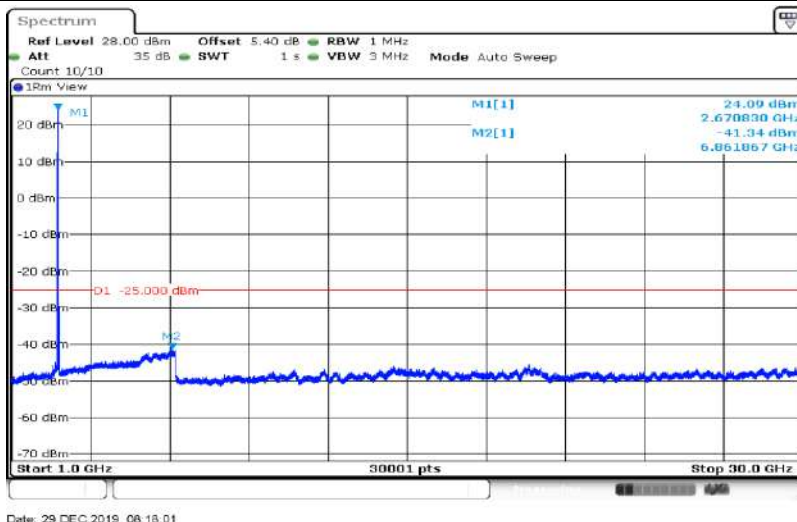


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Band41-20MHz-16QAM-41490-1RB#0-Range2:1000~30000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1

7.1.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
90.900000	-75.68	-25.00	50.68	177	253	Vertical
624.900000	-66.81	-25.00	41.81	231	56	Vertical
4994.000000	-55.72	-25.00	30.72	163	1	Vertical
7491.000000	-49.58	-25.00	24.58	230	329	Vertical
9988.500000	-41.66	-25.00	16.66	158	193	Vertical
14982.500000	-49.94	-25.00	24.94	299	57	Vertical
89.450000	-70.56	-25.00	45.56	158	334	Horizontal
624.900000	-62.99	-25.00	37.99	167	121	Horizontal
4994.000000	-61.07	-25.00	36.07	248	67	Horizontal
7491.000000	-52.24	-25.00	27.24	160	101	Horizontal
9988.500000	-43.07	-25.00	18.07	237	102	Horizontal
14982.500000	-50.16	-25.00	25.16	256	96	Horizontal

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
90.250000	-75.25	-25.00	50.25	212	310	Vertical
152.550000	-77.76	-25.00	52.76	165	337	Vertical
624.900000	-66.27	-25.00	41.27	154	255	Vertical
5168.000000	-57.69	-25.00	32.69	152	165	Vertical
7752.000000	-46.25	-25.00	21.25	212	300	Vertical
10336.500000	-40.54	-25.00	15.54	241	42	Vertical
89.850000	-70.59	-25.00	45.59	155	263	Horizontal
151.750000	-77.29	-25.00	52.29	153	65	Horizontal
624.900000	-63.27	-25.00	38.27	208	176	Horizontal
5168.000000	-60.03	-25.00	35.03	163	168	Horizontal
7752.000000	-52.09	-25.00	27.09	257	163	Horizontal
10336.500000	-43.18	-25.00	18.18	188	285	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
85.600000	-75.22	-25.00	50.22	166	47	Vertical
150.950000	-76.61	-25.00	51.61	239	135	Vertical
624.900000	-67.04	-25.00	42.04	282	140	Vertical
5342.000000	-54.16	-25.00	29.16	255	226	Vertical
8013.000000	-46.36	-25.00	21.36	215	318	Vertical
10684.000000	-46.64	-25.00	21.64	176	10	Vertical
89.500000	-70.49	-25.00	45.49	209	209	Horizontal
152.150000	-77.58	-25.00	52.58	248	228	Horizontal
624.900000	-63.43	-25.00	38.43	222	82	Horizontal
5341.500000	-58.55	-25.00	33.55	163	141	Horizontal
8013.000000	-51.33	-25.00	26.33	169	292	Horizontal
10684.000000	-51.36	-25.00	26.36	212	207	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.



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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
Band41	20MHz	QPSK	39750	100RB#0	VL	NT	-1.60	-0.000638	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	-2.00	-0.000798	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	-7.80	-0.003113	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	-13.00	-0.005013	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	-20.60	-0.007944	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	-3.20	-0.001234	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-20.20	-0.007537	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	-13.60	-0.005075	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	-4.30	-0.001604	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VL	NT	-5.40	-0.002155	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VN	NT	-2.90	-0.001157	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VH	NT	-3.30	-0.001317	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VL	NT	13.60	0.005245	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VN	NT	-10.30	-0.003972	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VH	NT	-1.00	-0.000386	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VL	NT	-2.10	-0.000784	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VN	NT	-5.90	-0.002201	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VH	NT	1.00	0.000373	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	-5.30	-0.002115	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	-3.70	-0.001476	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	-6.80	-0.002713	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	8.10	0.003124	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	-8.00	-0.003085	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VH	NT	4.60	0.001774	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	-10.20	-0.003806	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	-11.50	-0.004291	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	-1.60	-0.000597	±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
Band41	20MHz	QPSK	39750	100RB#0	NV	-30	-6.40	-0.002554	±2.5	PASS



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Band41	20MHz	QPSK	39750	100RB#0	NV	-20	-12.00	-0.004789	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	-7.20	-0.002873	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-7.70	-0.003073	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	-0.20	-0.000080	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	-3.30	-0.001317	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	-17.00	-0.006784	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	-1.30	-0.000519	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	-5.20	-0.002005	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	-0.80	-0.000309	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-10.90	-0.004204	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	-9.10	-0.003509	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	-0.30	-0.000116	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	-4.80	-0.001851	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	-5.50	-0.002121	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	-4.20	-0.001620	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-30	-5.80	-0.002164	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	-0.70	-0.000261	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	-0.60	-0.000224	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	3.50	0.001306	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	4.20	0.001567	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	-6.60	-0.002463	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	8.80	0.003284	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	-16.10	-0.006007	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-30	8.00	0.003192	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-20	-3.30	-0.001317	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	0	1.10	0.000439	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	10	-7.90	-0.003152	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	20	1.10	0.000439	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	30	-1.00	-0.000399	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	40	0.40	0.000160	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	50	6.30	0.002514	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-30	-4.80	-0.001851	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-20	-11.80	-0.004551	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	0	9.10	0.003509	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	10	-15.00	-0.005785	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	20	-8.90	-0.003432	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	30	-9.80	-0.003779	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	40	-10.90	-0.004204	±2.5	PASS



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Band41	20MHz	64QAM	40620	100RB#0	NV	50	-6.80	-0.002622	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-30	-1.50	-0.000560	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-20	-10.40	-0.003881	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	0	-5.00	-0.001866	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	10	-2.20	-0.000821	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	20	-9.20	-0.003433	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	30	-18.70	-0.006978	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	40	-13.90	-0.005187	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	50	-14.80	-0.005522	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-30	-14.30	-0.005706	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-20	14.30	0.005706	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	-4.60	-0.001836	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	4.10	0.001636	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	-14.20	-0.005666	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	-3.90	-0.001556	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	-10.10	-0.004030	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	-11.50	-0.004589	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-30	-13.30	-0.005129	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-20	-9.40	-0.003625	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	0	5.20	0.002005	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	-5.10	-0.001967	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	3.60	0.001388	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	-7.00	-0.002700	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	-1.90	-0.000733	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	50	1.90	0.000733	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-30	-3.30	-0.001231	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-20	4.60	0.001716	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	-1.10	-0.000410	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	10.40	0.003881	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	-1.30	-0.000485	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	-6.60	-0.002463	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	0.70	0.000261	±2.5	PASS

The End



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