Appendix B.37

NR Band n41

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Effective (Isotropic) Radiated Power Output Data for SA

Test ResultAnt1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.27	27.69	33	PASS
N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.28	27.7	33	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	24.75	26.17	33	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Left	26.13	27.55	33	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Right	26.15	27.57	33	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	24.38	25.8	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Left	25.35	26.77	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	23.28	24.7	33	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Left	23.05	24.47	33	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Right	23.03	24.45	33	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	22.94	24.36	33	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Left	20.93	22.35	33	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Right	21.06	22.48	33	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	20.92	22.34	33	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.38	27.8	33	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.41	27.83	33	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	24.93	26.35	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Left	26.29	27.71	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Right	26.26	27.68	33	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	24.5	25.92	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Left	25.38	26.8	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Right	25.33	26.75	33	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	23.47	24.89	33	PASS
N41	30	10	DFT-64QAM	M	Inner_1RB_Left	23.21	24.63	33	PASS

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N41	30	10	DFT-64QAM	M	Inner_1RB_Right	23.16	24.58	33	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	22.99	24.41	33	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Left	21.01	22.43	33	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Right	21.15	22.57	33	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	20.81	22.23	33	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.47	27.89	33	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.43	27.85	33	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	25.15	26.57	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Left	26.13	27.55	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Right	26.37	27.79	33	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	24.54	25.96	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Left	25.6	27.02	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Right	25.42	26.84	33	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	23.42	24.84	33	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Left	23.32	24.74	33	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Right	23.18	24.6	33	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	23.04	24.46	33	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Left	21.14	22.56	33	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Right	21.27	22.69	33	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	21.09	22.51	33	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.33	27.75	33	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.1	27.52	33	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	24.84	26.26	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Left	25.89	27.31	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Right	26.1	27.52	33	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	24.35	25.77	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Left	25.33	26.75	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Right	25.23	26.65	33	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	23.43	24.85	33	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Left	23.02	24.44	33	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Right	23.03	24.45	33	PASS

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N41	30	15	DFT-64QAM	L	Outer_Full	22.95	24.37	33	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Left	20.78	22.2	33	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Right	20.93	22.35	33	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	20.89	22.31	33	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	27.69	33	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.22	27.64	33	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	24.82	26.24	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Right	26.37	27.79	33	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	24.44	25.86	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Left	25.36	26.78	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Right	25.43	26.85	33	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	23.33	24.75	33	PASS
N41	30	15	DFT-64QAM	M	Inner_1RB_Left	23.1	24.52	33	PASS
N41	30	15	DFT-64QAM	M	Inner_1RB_Right	23.16	24.58	33	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	22.94	24.36	33	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Left	21.27	22.69	33	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Right	21.31	22.73	33	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	20.89	22.31	33	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.38	27.8	33	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.33	27.75	33	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	24.96	26.38	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Left	26.37	27.79	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Right	26.34	27.76	33	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	24.45	25.87	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Left	25.39	26.81	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Right	25.62	27.04	33	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	23.51	24.93	33	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Left	23.2	24.62	33	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Right	23.27	24.69	33	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	23.14	24.56	33	PASS

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N41	30	15	DFT-256QAM	H	Inner_1RB_Left	21.17	22.59	33	PASS
N41	30	15	DFT-256QAM	H	Inner_1RB_Right	21.07	22.49	33	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	20.95	22.37	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.22	27.64	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.92	27.34	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	24.83	26.25	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.08	27.5	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	26.02	27.44	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	24.34	25.76	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	25.26	26.68	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	25.16	26.58	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	23.31	24.73	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	23	24.42	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	22.92	24.34	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	22.78	24.2	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	20.83	22.25	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	20.74	22.16	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	20.74	22.16	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	27.69	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.26	27.68	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	24.86	26.28	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	26.05	27.47	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	26.18	27.6	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	24.42	25.84	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	25.14	26.56	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	25.46	26.88	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	23.46	24.88	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	23.05	24.47	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	23.32	24.74	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	22.96	24.38	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	21.29	22.71	33	PASS

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N41	30	20	DFT-256QAM	M	Inner_1RB_Right	21.27	22.69	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	20.93	22.35	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.54	27.96	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.41	27.83	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	25.13	26.55	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	26.26	27.68	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	24.6	26.02	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	25.39	26.81	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	25.55	26.97	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.45	24.87	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	23.53	24.95	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	23.55	24.97	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	22.99	24.41	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	21.39	22.81	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	21.61	23.03	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	21.11	22.53	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.11	27.53	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.08	27.5	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	24.57	25.99	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	26	27.42	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	26.28	27.7	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	25.95	27.37	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	24.8	26.22	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	24.83	26.25	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	24.53	25.95	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	23.44	24.86	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	23.33	24.75	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	23.17	24.59	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	20.91	22.33	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	21.06	22.48	33	PASS

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N41	30	30	DFT-256QAM	L	Outer_Full	20.59	22.01	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.14	27.56	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.27	27.69	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	24.95	26.37	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.69	27.11	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	25.16	26.58	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	25.25	26.67	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	23.66	25.08	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	23.32	24.74	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	23.46	24.88	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	22.9	24.32	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	22.73	24.15	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	22.44	23.86	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	20.73	22.15	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	20.77	22.19	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	20.82	22.24	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.33	27.75	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.61	28.03	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	25.04	26.46	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.46	27.88	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	24.55	25.97	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.38	26.8	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	23.62	25.04	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	23.22	24.64	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	23.28	24.7	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	22.99	24.41	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	21.08	22.5	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	21.34	22.76	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	21.12	22.54	33	PASS

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N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.2	27.62	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.14	27.56	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	24.68	26.1	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.03	27.45	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	26.18	27.6	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	25.51	26.93	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	24.64	26.06	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	24.47	25.89	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.78	25.2	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	22.59	24.01	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	22.39	23.81	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	22.29	23.71	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	20.79	22.21	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	21.09	22.51	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	20.7	22.12	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	27.47	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.23	27.65	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	24.78	26.2	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.99	27.41	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	26.22	27.64	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	24.3	25.72	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	25.05	26.47	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	25.32	26.74	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	23.37	24.79	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.67	24.09	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	22.96	24.38	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	22.92	24.34	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	20.74	22.16	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	21.02	22.44	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	20.8	22.22	33	PASS
N41	30	40	DFT-	H	Inner_1RB_Left	26.15	27.57	33	PASS

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			PI2BPSK						
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.49	27.91	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	25.02	26.44	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	25.9	27.32	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	25.78	27.2	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	24.48	25.9	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.39	26.81	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	25.62	27.04	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	23.65	25.07	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	23.02	24.44	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	23.27	24.69	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	22.99	24.41	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	20.95	22.37	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	21.4	22.82	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.03	22.45	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.25	27.67	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.8	27.22	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	24.8	26.22	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	25.98	27.4	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	25.92	27.34	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	25.02	26.44	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	23.72	25.14	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	23.6	25.02	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	23.63	25.05	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	22.72	24.14	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	22.67	24.09	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	22.29	23.71	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	20.7	22.12	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	20.58	22	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	20.74	22.16	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26	27.42	33	PASS

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N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.36	27.78	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	24.85	26.27	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	26.06	27.48	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	26.34	27.76	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	25.62	27.04	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.55	25.97	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	24.34	25.76	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	23.69	25.11	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	22.7	24.12	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	22.46	23.88	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	22.24	23.66	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	20.71	22.13	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	21.05	22.47	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.91	22.33	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.82	27.24	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	25.01	26.43	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.74	27.16	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	26.42	27.84	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	24.47	25.89	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.71	26.13	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	25.48	26.9	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.55	24.97	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	22.65	24.07	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	23.21	24.63	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	23	24.42	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	20.59	22.01	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	21.23	22.65	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	20.99	22.41	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	60	DFT-	L	Inner_1RB_Right	26.01	27.43	33	PASS

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215000 t (86-512) 62992980 sgs.china@sgs.com

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			PI2BPSK						
N41	30	60	DFT-PI2BPSK	L	Outer_Full	24.77	26.19	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	25.75	27.17	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	25.99	27.41	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	24.13	25.55	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.05	26.47	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	25.1	26.52	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.12	24.54	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	22.83	24.25	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	22.72	24.14	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	22.79	24.21	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	20.83	22.25	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	20.74	22.16	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	20.67	22.09	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	27.47	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.33	27.75	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	24.85	26.27	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.98	27.4	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	26.27	27.69	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	24.47	25.89	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	25.06	26.48	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	25.44	26.86	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.26	24.68	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	22.87	24.29	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	23.17	24.59	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	22.8	24.22	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	20.65	22.07	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	20.96	22.38	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	20.87	22.29	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.52	27.94	33	PASS

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N41	30	60	DFT-PI2BPSK	H	Outer_Full	24.87	26.29	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	26.01	27.43	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	26.61	28.03	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	24.49	25.91	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	25.18	26.6	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	25.71	27.13	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.46	24.88	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	22.92	24.34	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	23.24	24.66	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	23.03	24.45	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	20.83	22.25	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	21.41	22.83	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	20.84	22.26	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.16	27.58	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	24.77	26.19	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	25.98	27.4	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	26.03	27.45	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	24.12	25.54	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.33	26.75	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	25.35	26.77	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	23.23	24.65	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	22.92	24.34	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	23	24.42	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	22.72	24.14	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	20.8	22.22	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	20.9	22.32	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	20.66	22.08	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.01	27.43	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.35	27.77	33	PASS
N41	30	80	DFT-	M	Outer_Full	24.66	26.08	33	PASS

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			PI2BPSK						
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.69	27.11	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	26.32	27.74	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	24.22	25.64	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.94	26.36	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	23.22	24.64	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	22.49	23.91	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	22.96	24.38	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	22.84	24.26	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	20.5	21.92	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	21.05	22.47	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	20.82	22.24	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.11	27.53	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.72	28.14	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	24.88	26.3	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	26	27.42	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	26.65	28.07	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	25.92	27.34	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.59	26.01	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	24.77	26.19	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	24.42	25.84	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	23.49	24.91	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	23.44	24.86	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	23.21	24.63	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	20.47	21.89	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	20.45	21.87	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	20.6	22.02	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.07	27.49	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.39	27.81	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	24.83	26.25	33	PASS

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N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.12	27.54	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	26.38	27.8	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	24.28	25.7	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.26	26.68	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	23.06	24.48	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	22.93	24.35	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	23.17	24.59	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	22.68	24.1	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	20.84	22.26	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	21	22.42	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	20.57	21.99	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.64	27.06	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.27	27.69	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	24.68	26.1	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.79	27.21	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	26.17	27.59	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	24.13	25.55	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.81	26.23	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	25.16	26.58	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	23.21	24.63	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	22.38	23.8	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	22.88	24.3	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	22.88	24.3	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	20.48	21.9	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	21	22.42	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	20.79	22.21	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.99	27.41	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.6	28.02	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	24.73	26.15	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.85	27.27	33	PASS

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中国·苏州·中新（江苏）自由贸易试验区苏州工业园区金鸡湖大道1号 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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N41	30	90	DFT-QPSK	H	Inner_1RB_Right	26.58	28	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	25.89	27.31	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.95	26.37	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	24.46	25.88	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	24.63	26.05	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	23.57	24.99	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	23.42	24.84	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	23.44	24.86	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	20.51	21.93	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	20.69	22.11	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	20.67	22.09	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.22	27.64	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.5	27.92	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	24.52	25.94	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	25.85	27.27	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	24.06	25.48	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	24.9	26.32	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	25.3	26.72	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.07	24.49	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.01	24.43	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	23.41	24.83	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	22.57	23.99	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.68	22.1	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	21.02	22.44	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.7	22.12	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.59	27.01	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.05	27.47	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.67	26.09	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	25.81	27.23	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	25.97	27.39	33	PASS

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N41	30	100	DFT-QPSK	M	Outer_Full	25.69	27.11	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.87	26.29	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.36	25.78	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	23.48	24.9	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.67	24.09	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.66	24.08	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	22.43	23.85	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.16	21.58	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.59	22.01	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.74	22.16	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.65	28.07	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	24.87	26.29	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	26.06	27.48	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	26.43	27.85	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.65	27.07	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	24.78	26.2	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.39	25.81	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.66	26.08	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	23.45	24.87	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	23.43	24.85	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	23.35	24.77	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	20.63	22.05	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	21.06	22.48	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.77	22.19	33	PASS

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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N41	30	10	DFT-QPSK	L	Inner_1RB_Left	25.84	25.58	28.72	30.14	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Left	24.91	24.35	27.65	29.07	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Left	25.89	25.33	28.63	30.05	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Left	24.69	24.36	27.54	28.96	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Left	25.61	25.13	28.39	29.81	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Left	24.59	24.10	27.36	28.78	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Left	26.03	25.53	28.80	30.22	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Left	25.09	24.83	27.97	29.39	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Left	25.92	25.19	28.58	30	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Left	25.10	24.73	27.93	29.35	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Left	25.71	25.11	28.43	29.85	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Left	24.97	24.30	27.66	29.08	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.15	25.51	28.85	30.27	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	24.93	24.56	27.76	29.18	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	25.80	25.30	28.57	29.99	33	PAS

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N41	30	20	DFT-16QAM	M	Inner_1RB_Left	24.83	24.35	27.61	29.03	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	25.94	25.39	28.68	30.1	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	24.81	24.04	27.45	28.87	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	26.25	25.61	28.95	30.37	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	25.07	24.60	27.85	29.27	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.90	25.11	28.53	29.95	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	24.75	24.33	27.56	28.98	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.08	24.95	28.56	29.98	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.17	23.76	27.53	28.95	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.25	25.50	28.90	30.32	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	25.50	24.46	28.02	29.44	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.84	24.96	28.43	29.85	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	24.80	23.95	27.41	28.83	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	26.22	24.96	28.65	30.07	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.01	23.98	27.54	28.96	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	26.34	25.59	28.99	30.41	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	25.14	24.44	27.81	29.23	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	25.53	24.87	28.22	29.64	33	PASS

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N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.72	23.88	27.33	28.75	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.85	25.07	28.49	29.91	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.57	24.02	27.31	28.73	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	26.12	25.38	28.78	30.2	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.31	24.26	27.83	29.25	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.48	24.86	28.19	29.61	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	24.59	23.94	27.29	28.71	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	25.62	25.17	28.41	29.83	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	24.61	24.28	27.46	28.88	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	26.12	25.45	28.81	30.23	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.16	24.35	27.78	29.2	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.66	25.18	28.44	29.86	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.55	23.77	27.19	28.61	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	25.72	25.21	28.48	29.9	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.74	24.10	27.44	28.86	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.00	25.49	28.76	30.18	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.00	24.42	27.73	29.15	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.51	25.04	28.29	29.71	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.80	24.06	27.46	28.88	33	PAS

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N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.66	25.00	28.35	29.77	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.72	24.17	27.46	28.88	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.77	25.03	28.41	29.83	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.83	25.14	28.51	29.93	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	24.38	23.47	26.96	28.38	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	25.13	24.51	27.84	29.26	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	24.52	23.93	27.25	28.67	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.16	22.21	25.72	27.14	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.09	22.32	25.73	27.15	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	22.68	21.82	25.28	26.7	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	22.64	21.89	25.29	26.71	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.25	22.19	24.34	25.76	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	19.85	21.46	23.74	25.16	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.60	22.24	24.51	25.93	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.85	25.08	28.49	29.91	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.92	25.04	28.51	29.93	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.01	23.17	26.62	28.04	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.85	24.08	27.49	28.91	33	PASS

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N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.96	24.21	27.61	29.03	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	22.98	22.14	25.59	27.01	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.77	21.74	25.30	26.72	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.86	21.94	25.43	26.85	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	22.61	21.60	25.14	26.56	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.11	22.02	24.18	25.6	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.04	21.92	24.09	25.51	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.30	22.16	24.34	25.76	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	25.53	24.96	28.26	29.68	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.58	25.20	28.40	29.82	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	23.92	23.19	26.58	28	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.25	23.74	27.01	28.43	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.63	24.09	27.38	28.8	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	22.96	22.26	25.63	27.05	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	22.52	21.94	25.25	26.67	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	22.60	22.17	25.40	26.82	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	22.45	21.70	25.10	26.52	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	19.84	21.63	23.84	25.26	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.36	22.01	24.27	25.69	33	PAS

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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	19.56%	7.09	2.57	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	19.56%	7.09	3.13	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.56%	7.09	2.22	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	19.56%	7.09	2.68	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.56%	7.09	2.59	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	19.56%	7.09	3.25	≤13	PASS

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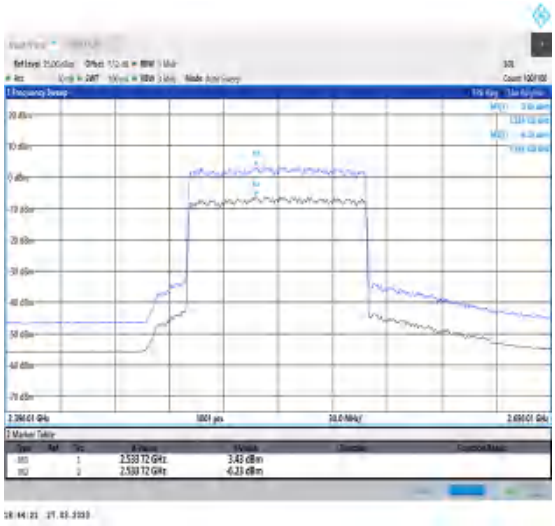
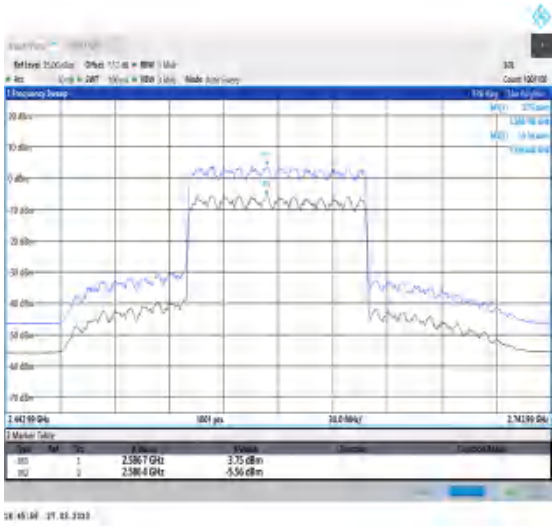
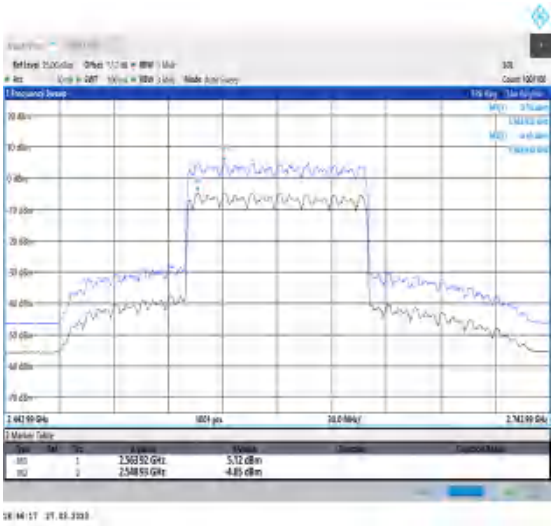
Test Graphs

	
1-N41-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.66-19.56%-7.09-2.57-PASS-≤13	1-N41-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-10.22-19.56%-7.09-3.13-PASS-≤13
	
1-N41-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.31-19.56%-7.09-2.22-PASS-≤13	1-N41-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-9.77-19.56%-7.09-2.68-PASS-≤13

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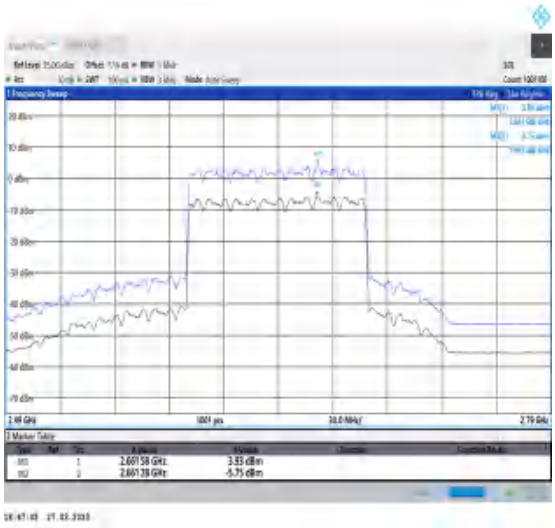	
1-N41-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.68-19.56%-7.09-2.59-PASS-≤13	1-N41-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-10.34-19.56%-7.09-3.25-PASS-≤13

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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	10	DFT-QPSK	L	Outer_Full	8.592	9.360	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	8.592	9.180	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	8.565	9.140	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	8.519	9.220	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	8.612	9.160	PASS
N41	30	10	CP-QPSK	L	Outer_Full	8.583	9.160	PASS
N41	30	10	CP-16QAM	L	Outer_Full	8.571	9.040	PASS
N41	30	10	CP-64QAM	L	Outer_Full	8.572	9.320	PASS
N41	30	10	CP-256QAM	L	Outer_Full	8.564	9.280	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	8.571	9.100	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	8.559	9.180	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	8.583	9.260	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	8.574	9.220	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	8.546	9.200	PASS
N41	30	10	CP-QPSK	M	Outer_Full	8.593	9.400	PASS
N41	30	10	CP-16QAM	M	Outer_Full	8.584	9.100	PASS
N41	30	10	CP-64QAM	M	Outer_Full	8.562	9.300	PASS
N41	30	10	CP-256QAM	M	Outer_Full	8.565	9.260	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	8.556	9.200	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	8.566	9.040	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	8.609	9.260	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	8.57	9.160	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	8.528	9.200	PASS
N41	30	10	CP-QPSK	H	Outer_Full	8.586	9.300	PASS
N41	30	10	CP-16QAM	H	Outer_Full	8.58	9.240	PASS
N41	30	10	CP-64QAM	H	Outer_Full	8.601	9.280	PASS
N41	30	10	CP-256QAM	H	Outer_Full	8.59	9.240	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	12.906	13.560	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	12.849	13.680	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	12.853	13.590	PASS

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N41	30	15	DFT-64QAM	L	Outer_Full	12.807	13.620	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	12.86	13.710	PASS
N41	30	15	CP-QPSK	L	Outer_Full	13.585	14.580	PASS
N41	30	15	CP-16QAM	L	Outer_Full	13.571	14.430	PASS
N41	30	15	CP-64QAM	L	Outer_Full	13.561	14.310	PASS
N41	30	15	CP-256QAM	L	Outer_Full	13.562	14.490	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	12.882	13.590	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	12.845	13.560	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	12.874	13.560	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	12.89	13.620	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	12.83	13.590	PASS
N41	30	15	CP-QPSK	M	Outer_Full	13.592	14.430	PASS
N41	30	15	CP-16QAM	M	Outer_Full	13.556	14.340	PASS
N41	30	15	CP-64QAM	M	Outer_Full	13.526	14.220	PASS
N41	30	15	CP-256QAM	M	Outer_Full	13.544	14.280	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	12.894	13.650	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	12.87	13.800	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	12.852	13.620	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	12.882	13.710	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	12.846	13.710	PASS
N41	30	15	CP-QPSK	H	Outer_Full	13.567	14.220	PASS
N41	30	15	CP-16QAM	H	Outer_Full	13.534	14.340	PASS
N41	30	15	CP-64QAM	H	Outer_Full	13.582	14.310	PASS
N41	30	15	CP-256QAM	H	Outer_Full	13.578	14.400	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	17.813	18.760	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.843	18.520	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.788	18.680	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.824	18.680	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.843	18.600	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.194	19.040	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.15	18.920	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.16	19.000	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.268	19.080	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.856	18.560	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.808	18.680	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.799	18.600	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.804	18.640	PASS

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N41	30	20	DFT-256QAM	M	Outer_Full	17.829	18.760	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.201	19.120	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.193	19.040	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.201	18.920	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.21	19.040	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.824	18.640	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.821	18.560	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.826	18.680	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.825	18.680	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.823	18.640	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.187	19.040	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.189	19.040	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.1	18.960	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.123	19.120	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.694	27.840	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.794	28.380	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.75	28.140	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	26.771	27.900	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.79	27.960	PASS
N41	30	30	CP-QPSK	L	Outer_Full	27.746	28.980	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.935	29.100	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.869	29.220	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.776	29.100	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.788	28.140	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.794	28.080	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.786	27.780	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.845	27.900	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.818	27.960	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.798	29.220	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.836	29.160	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.833	29.100	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.84	28.980	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.706	28.200	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.779	28.020	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.735	27.840	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.767	27.960	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.639	27.960	PASS

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N41	30	30	CP-QPSK	H	Outer_Full	27.835	28.980	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.72	29.040	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.82	28.980	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.829	28.920	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.816	37.440	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.812	37.440	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.725	37.280	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.699	37.200	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.572	37.200	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.884	39.440	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.784	39.440	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.762	39.360	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.786	39.600	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.804	37.280	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.771	37.200	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.869	37.360	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.776	37.440	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.776	37.760	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.879	39.760	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.729	39.600	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.848	39.360	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.973	39.520	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.634	37.440	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.733	37.440	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.696	37.600	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.788	37.280	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.705	37.280	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.736	39.440	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.871	39.760	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.767	39.280	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.797	39.680	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.741	47.400	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.607	47.400	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.638	47.300	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.622	47.600	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.766	47.500	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.457	49.300	PASS

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N41	30	50	CP-16QAM	L	Outer_Full	47.422	49.300	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.41	49.200	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.439	49.700	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.776	47.600	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.667	47.500	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.802	47.400	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.757	47.500	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.737	47.500	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.436	49.300	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.391	49.100	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.415	49.500	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.505	49.300	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.636	47.400	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.76	47.400	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.653	47.500	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.606	47.400	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.696	47.400	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.337	49.200	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.339	49.400	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.321	49.200	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.408	49.400	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.825	59.760	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.765	59.760	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.913	59.640	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.932	59.640	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.752	59.760	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.873	59.640	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.814	59.760	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.616	59.520	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.717	59.640	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.889	59.760	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.866	59.880	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.453	59.760	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	57.879	59.760	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	57.756	59.640	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.627	59.520	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.805	59.880	PASS

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N41	30	60	CP-64QAM	M	Outer_Full	57.711	59.520	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.681	59.640	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.744	59.640	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.835	59.760	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.708	59.640	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.776	59.640	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.717	59.520	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.558	59.640	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.686	59.760	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.746	59.640	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.562	59.520	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	76.79	80.160	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	77.123	80.160	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	77.013	80.320	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	77.09	80.320	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	77.046	80.160	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.3	80.640	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.224	80.480	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.221	80.480	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.424	80.640	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.016	80.160	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	77.291	80.320	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.084	80.480	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	77.212	80.320	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	77.185	80.320	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.448	80.640	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.409	80.480	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.531	80.800	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.561	80.320	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	77.04	80.320	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	76.935	80.160	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.149	80.320	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	77.009	80.160	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	76.926	80.320	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.4	80.480	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.321	80.480	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.351	80.640	PASS

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N41	30	80	CP-256QAM	H	Outer_Full	77.189	80.640	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	85.507	88.920	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	85.332	88.920	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	85.626	88.920	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	85.667	88.920	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	85.34	88.920	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.243	90.360	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.377	90.540	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.314	90.540	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.228	90.540	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	85.708	88.920	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	85.684	89.100	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	85.456	88.740	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	85.773	89.100	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	85.647	88.920	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.238	90.900	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.337	90.900	PASS
N41	30	90	CP-64QAM	M	Outer_Full	87.551	90.720	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.581	90.900	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.63	88.920	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	85.522	88.740	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.509	88.740	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	85.703	88.560	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	85.591	89.100	PASS
N41	30	90	CP-QPSK	H	Outer_Full	87.117	90.360	PASS
N41	30	90	CP-16QAM	H	Outer_Full	87.278	90.720	PASS
N41	30	90	CP-64QAM	H	Outer_Full	87.254	90.540	PASS
N41	30	90	CP-256QAM	H	Outer_Full	87.575	90.720	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	96.172	99.800	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	95.978	99.800	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.015	99.400	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	96.104	99.800	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	96.093	99.800	PASS
N41	30	100	CP-QPSK	L	Outer_Full	97.069	100.600	PASS
N41	30	100	CP-16QAM	L	Outer_Full	97.318	100.800	PASS
N41	30	100	CP-64QAM	L	Outer_Full	97.343	100.600	PASS
N41	30	100	CP-256QAM	L	Outer_Full	97.189	100.800	PASS

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N41	30	100	DFT-QPSK	M	Outer_Full	96.25	99.800	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.434	99.800	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.397	99.800	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	96.242	99.800	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.24	99.800	PASS
N41	30	100	CP-QPSK	M	Outer_Full	97.395	100.800	PASS
N41	30	100	CP-16QAM	M	Outer_Full	97.352	100.800	PASS
N41	30	100	CP-64QAM	M	Outer_Full	97.227	100.800	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.339	100.800	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	96.32	99.600	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	96.272	99.800	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	96.113	99.800	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.3	99.800	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.476	100.000	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97.198	100.800	PASS
N41	30	100	CP-16QAM	H	Outer_Full	97.232	100.800	PASS
N41	30	100	CP-64QAM	H	Outer_Full	97.334	100.800	PASS
N41	30	100	CP-256QAM	H	Outer_Full	97.203	100.800	PASS

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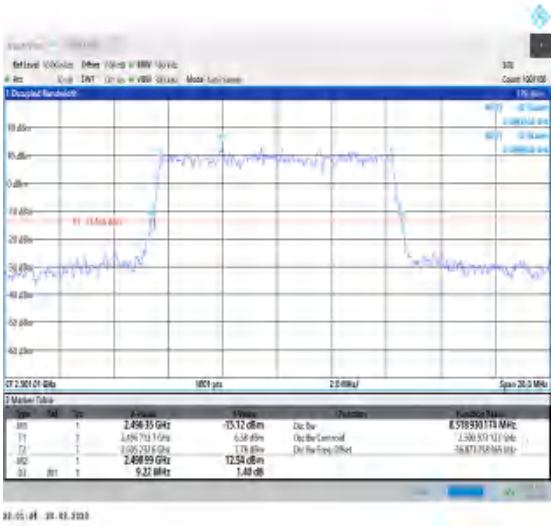
Test Graphs

1-N41-30-10-L-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.592-9.360-≤10-PASS

1-N41-30-10-L-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.592-9.180-≤10-PASS

1-N41-30-10-L-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.565-9.140-≤10-PASS



1-N41-30-10-L-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.519-9.220-≤10-PASS

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1-N41-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.612-9.160-≤10-PASS

1-N41-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant1-8.583-9.160-≤10-PASS

1-N41-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant1-8.571-9.040-≤10-PASS

1-N41-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant1-8.572-9.320-≤10-PASS

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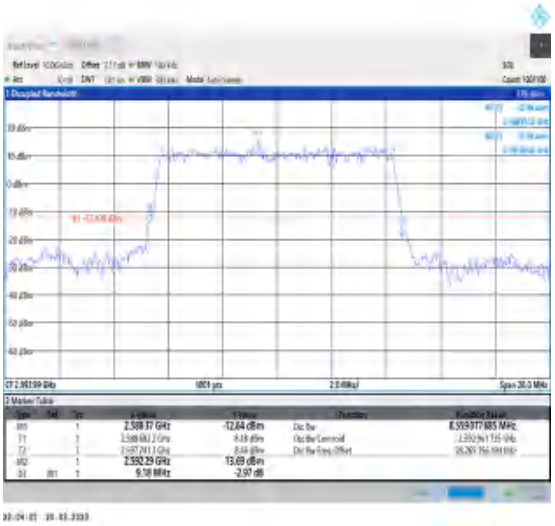
1-N41-30-10-L-9-CP-256QAM-Outer_Full-24@0-Ant1-8.564-9.280-≤10-PASS

1-N41-30-10-M-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.571-9.100-≤10-PASS



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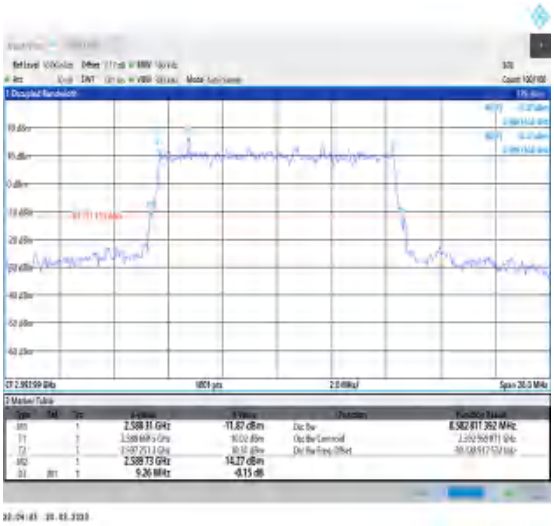

1-N41-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.583-9.260-≤10-PASS

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	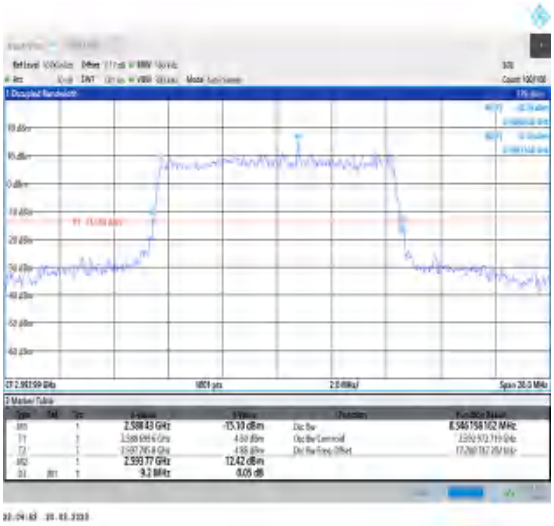
1-N41-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.574-9.220-≤10-PASS	1-N41-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.546-9.200-≤10-PASS
1-N41-30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant1-8.593-9.400-≤10-PASS	1-N41-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant1-8.584-9.100-≤10-PASS

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1-N41-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant1-8.562-9.300-≤10-PASS

1-N41-30-10-M-9-CP-256QAM-Outer_Full-24@0-Ant1-8.565-9.260-≤10-PASS

1-N41-30-10-H-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.556-9.200-≤10-PASS

1-N41-30-10-H-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.566-9.040-≤10-PASS

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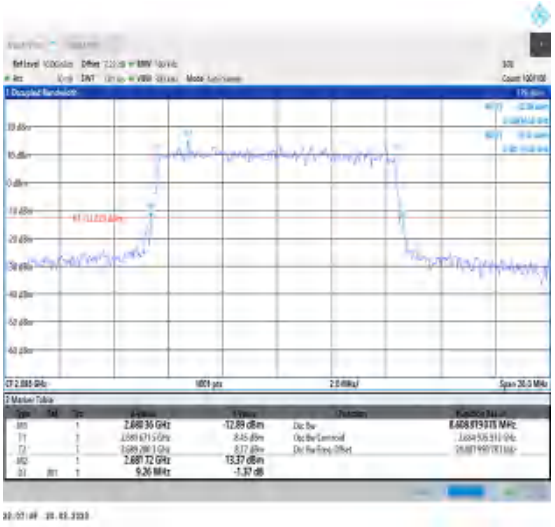

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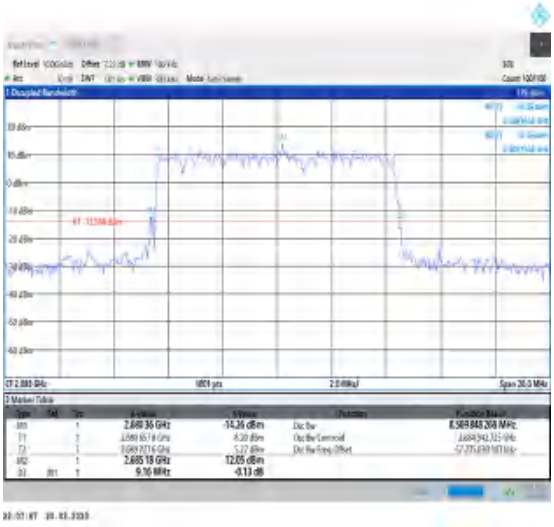

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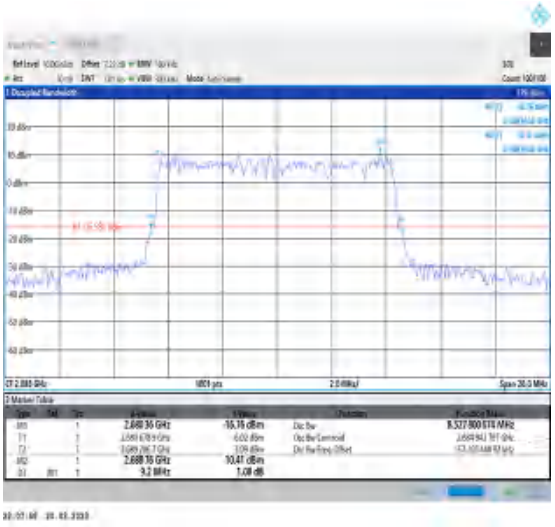
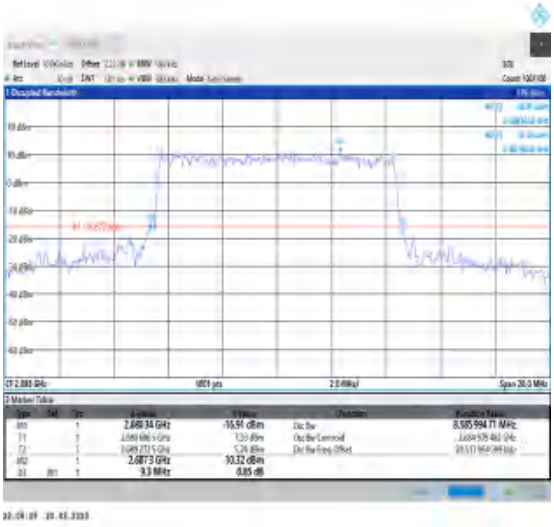


1-N41-30-10-H-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.528-9.200-≤10-PASS



1-N41-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-8.586-9.300-≤10-PASS

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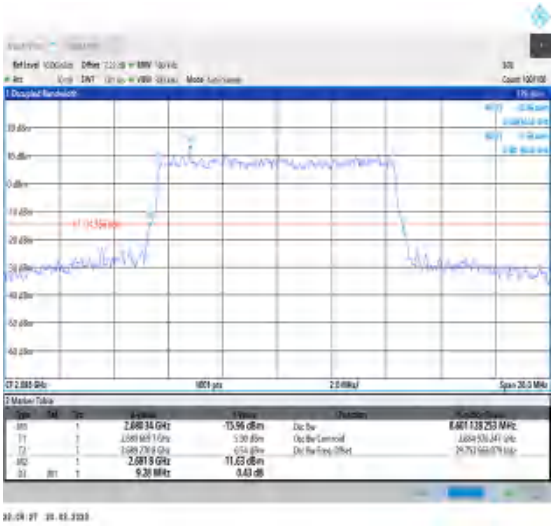
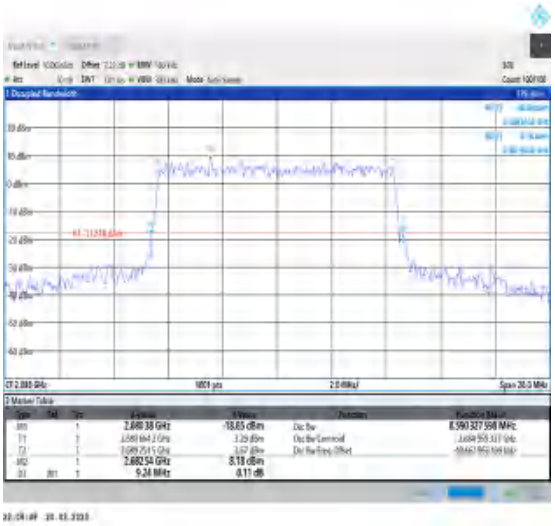
	
1-N41-30-10-H-7-CP-16QAM-Outer_Full-24@0-Ant1-8.58-9.240-≤10-PASS	1-N41-30-10-H-8-CP-64QAM-Outer_Full-24@0-Ant1-8.601-9.280-≤10-PASS
	
1-N41-30-10-H-9-CP-256QAM-Outer_Full-24@0-Ant1-8.59-9.240-≤10-PASS	1-N41-30-15-L-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.906-13.560-≤15-PASS

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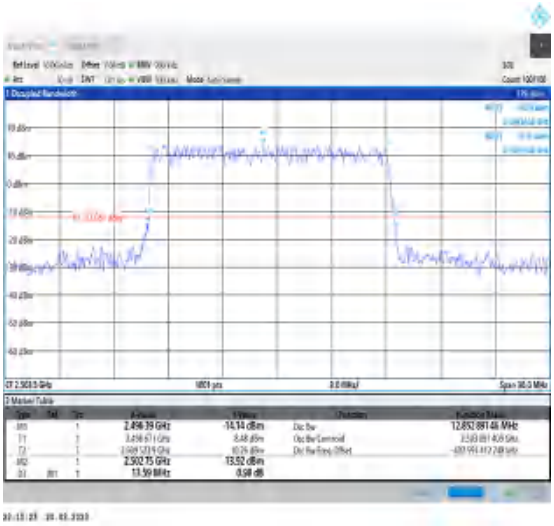
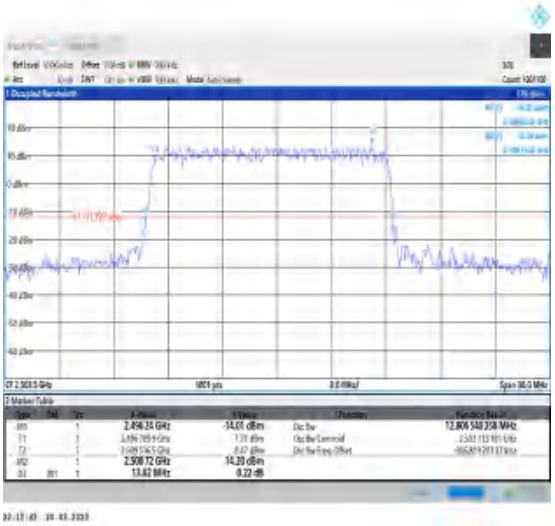
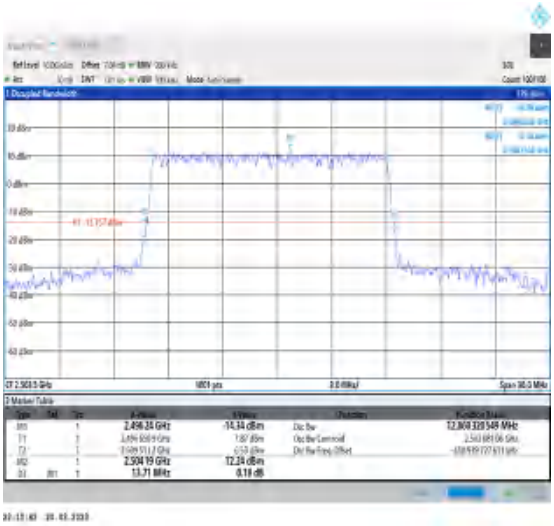
1-N41-30-15-L-2-DFT-PI2BPSK-Outer_Full-36@0-Ant1-12.849-13.680-≤15-PASS



1-N41-30-15-L-3-DFT-16QAM-Outer_Full-36@0-Ant1-12.853-13.590-≤15-PASS



1-N41-30-15-L-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.807-13.620-≤15-PASS



1-N41-30-15-L-5-DFT-256QAM-Outer_Full-36@0-Ant1-12.86-13.710-≤15-PASS

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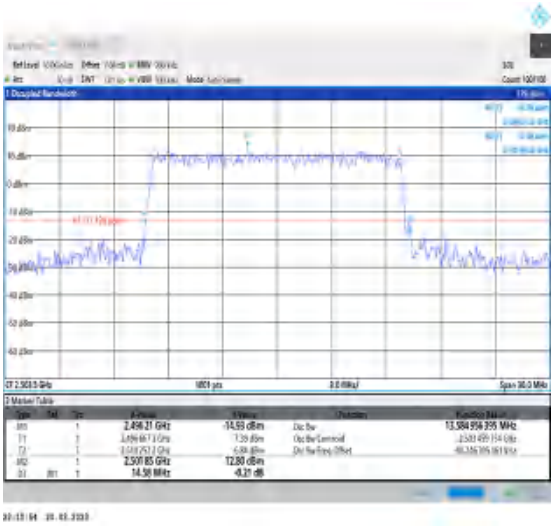	
1-N41-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant1-13.585-14.580-≤15-PASS	1-N41-30-15-L-7-CP-16QAM-Outer_Full-38@0-Ant1-13.571-14.430-≤15-PASS
1-N41-30-15-L-8-CP-64QAM-Outer_Full-38@0-Ant1-13.561-14.310-≤15-PASS	1-N41-30-15-L-9-CP-256QAM-Outer_Full-38@0-Ant1-13.562-14.490-≤15-PASS

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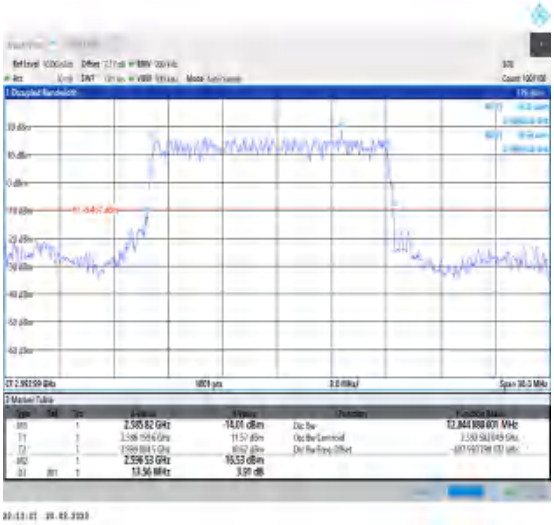
1-N41-30-15-M-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.882-13.590-≤15-PASS



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1-N41-30-15-M-3-DFT-16QAM-Outer_Full-36@0-Ant1-12.874-13.560-≤15-PASS

1-N41-30-15-M-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.89-13.620-≤15-PASS

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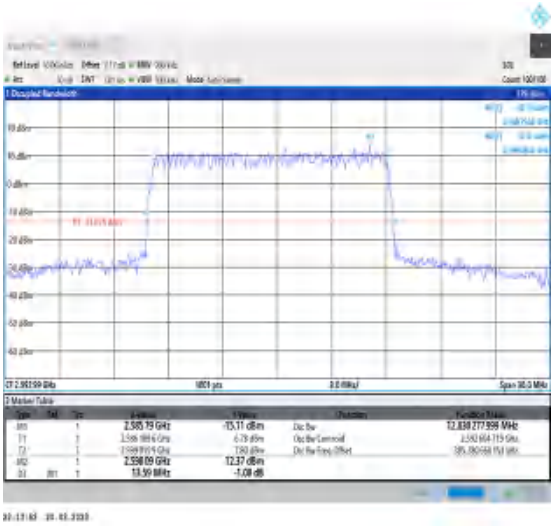	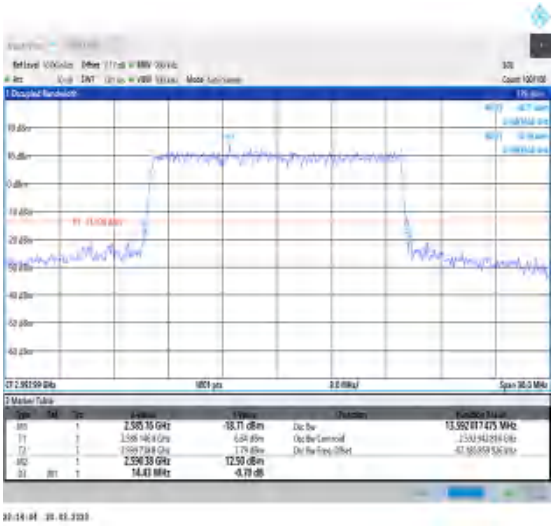
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	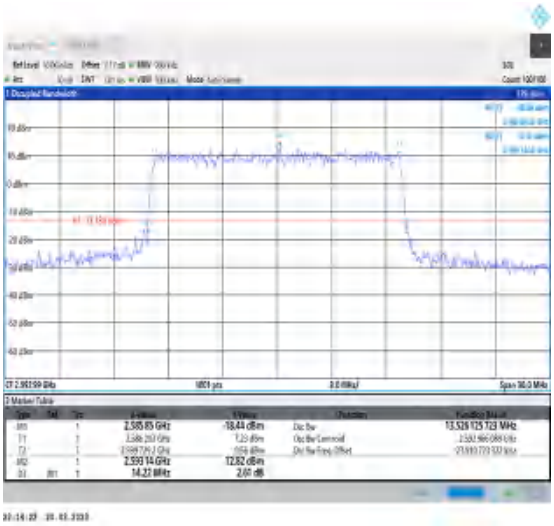
1-N41-30-15-M-7-CP-16QAM-Outer_Full-38@0-Ant1-13.556-14.340-≤15-PASS	1-N41-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant1-13.526-14.220-≤15-PASS

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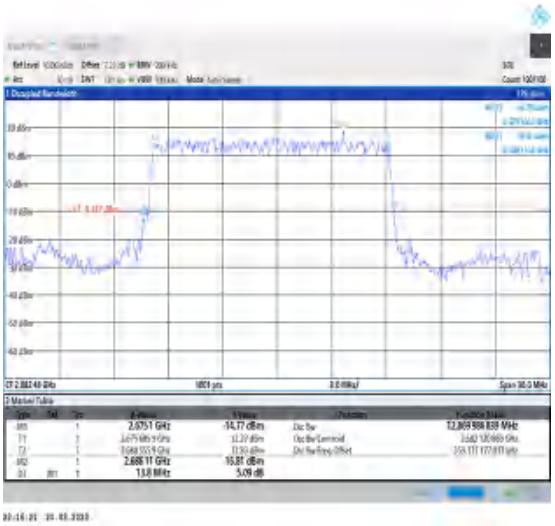
1-N41-30-15-M-9-CP-256QAM-Outer_Full-38@0-Ant1-13.544-14.280-≤15-PASS

1-N41-30-15-H-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.894-13.650-≤15-PASS



1-N41-30-15-H-2-DFT-PI2BPSK-Outer_Full-36@0-Ant1-12.87-13.800-≤15-PASS

1-N41-30-15-H-3-DFT-16QAM-Outer_Full-36@0-Ant1-12.852-13.620-≤15-PASS

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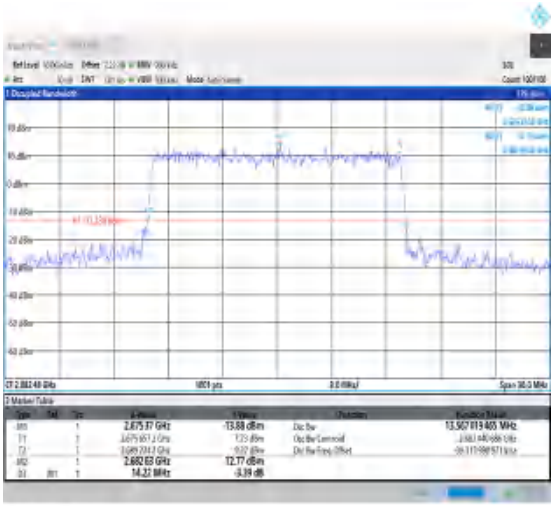
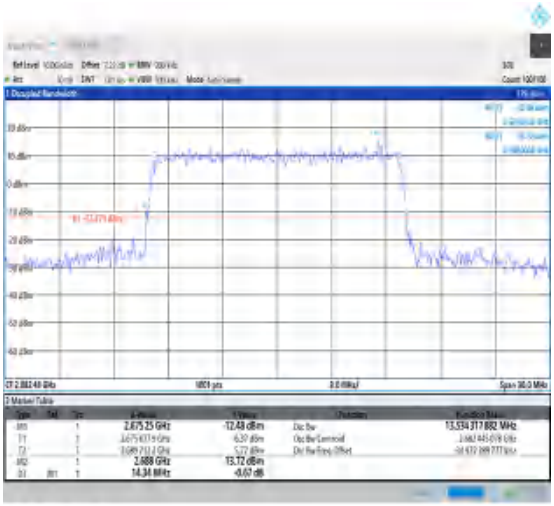
1-N41-30-15-H-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.882-13.710-≤15-PASS

1-N41-30-15-H-5-DFT-256QAM-Outer_Full-36@0-Ant1-12.846-13.710-≤15-PASS



1-N41-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant1-13.567-14.220-≤15-PASS



1-N41-30-15-H-7-CP-16QAM-Outer_Full-38@0-Ant1-13.534-14.340-≤15-PASS

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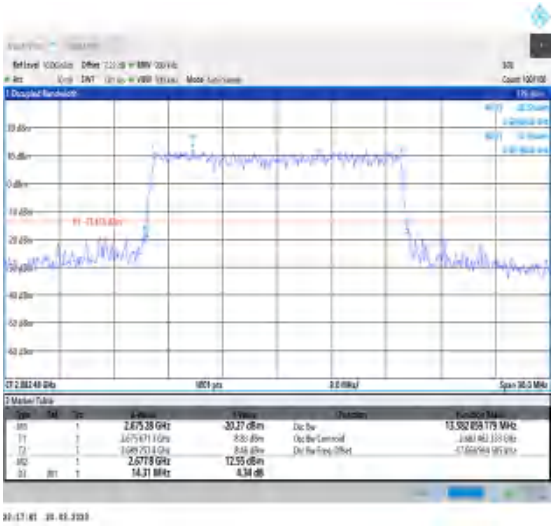

1-N41-30-15-H-8-CP-64QAM-Outer_Full-38@0-Ant1-13.582-14.310-≤15-PASS

1-N41-30-15-H-9-CP-256QAM-Outer_Full-38@0-Ant1-13.578-14.400-≤15-PASS

1-N41-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.813-18.760-≤20-PASS

1-N41-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.843-18.520-≤20-PASS

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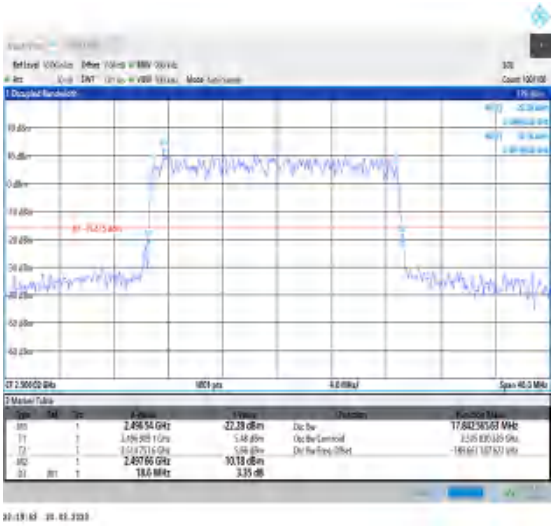
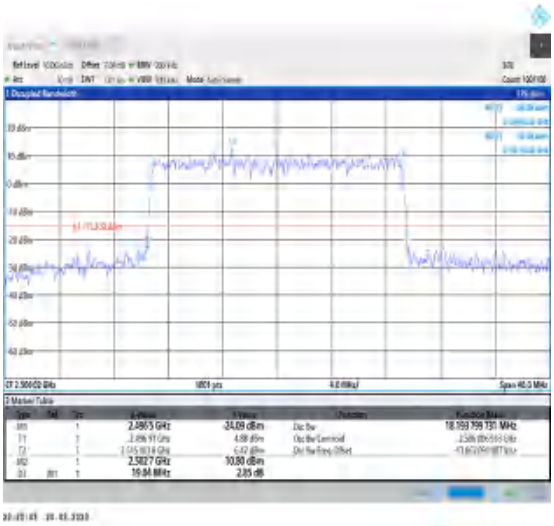
1-N41-30-20-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.788-18.680-≤20-PASS

1-N41-30-20-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.824-18.680-≤20-PASS



1-N41-30-20-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.843-18.600-≤20-PASS



1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-18.194-19.040-≤20-PASS

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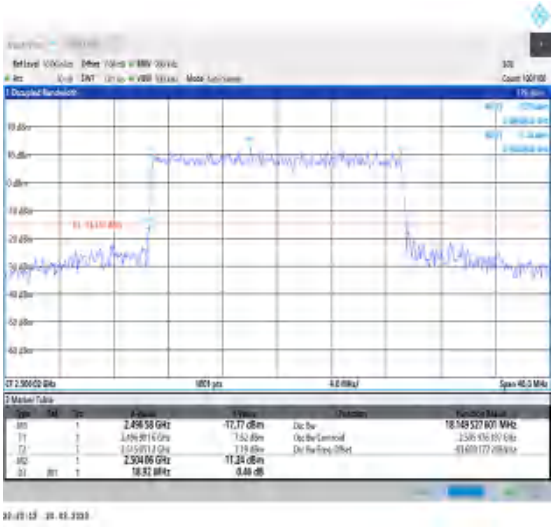
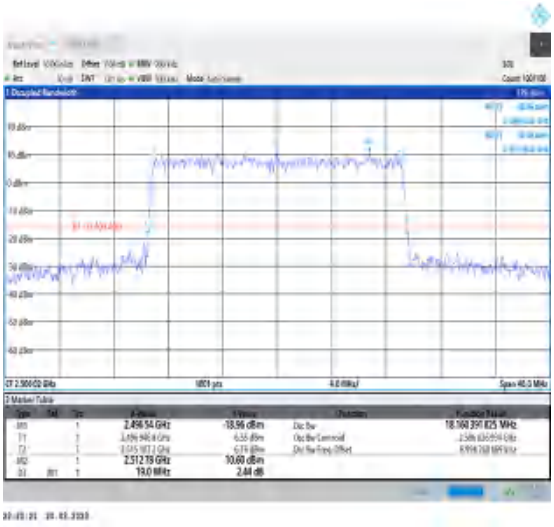
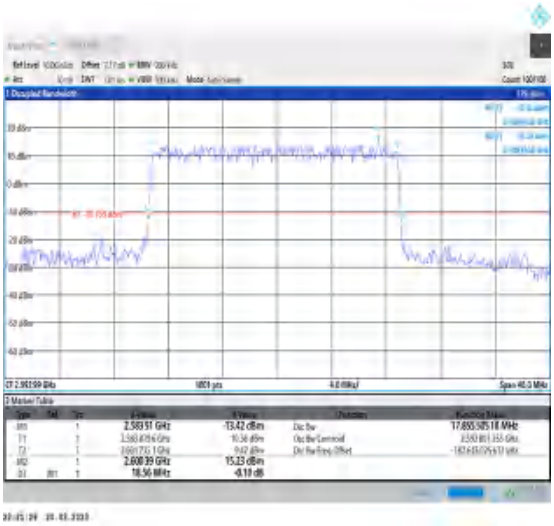


1-N41-30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant1-18.15-18.920-≤20-PASS



1-N41-30-20-L-8-CP-64QAM-Outer_Full-51@0-Ant1-18.16-19.000-≤20-PASS

1-N41-30-20-L-9-CP-256QAM-Outer_Full-51@0-Ant1-18.268-19.080-≤20-PASS



1-N41-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.856-18.560-≤20-PASS

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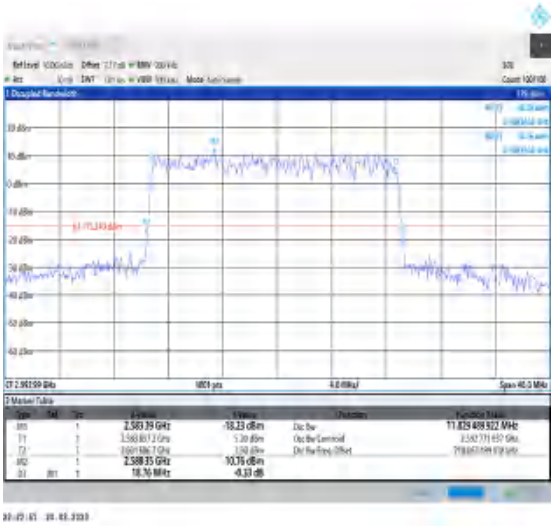
1-N41-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.808-18.680-≤20-PASS

1-N41-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.799-18.600-≤20-PASS

1-N41-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.804-18.640-≤20-PASS



1-N41-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.829-18.760-≤20-PASS

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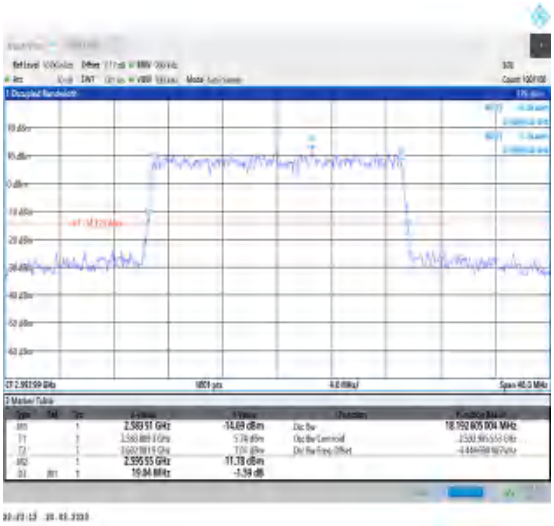
1-N41-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant1-18.201-19.120-≤20-PASS



1-N41-30-20-M-7-CP-16QAM-Outer_Full-51@0-Ant1-18.193-19.040-≤20-PASS

1-N41-30-20-M-8-CP-64QAM-Outer_Full-51@0-Ant1-18.201-18.920-≤20-PASS

1-N41-30-20-M-9-CP-256QAM-Outer_Full-51@0-Ant1-18.21-19.040-≤20-PASS

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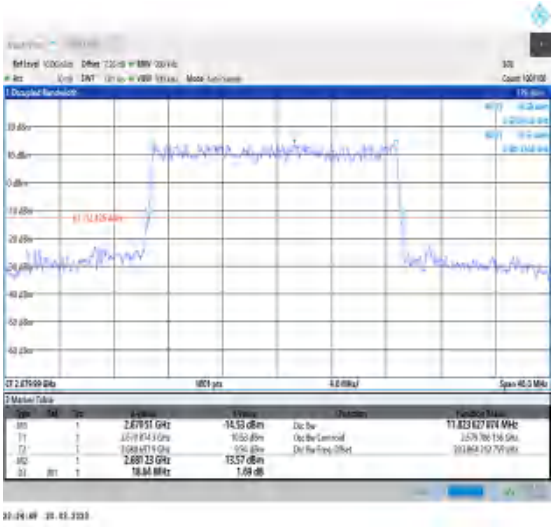
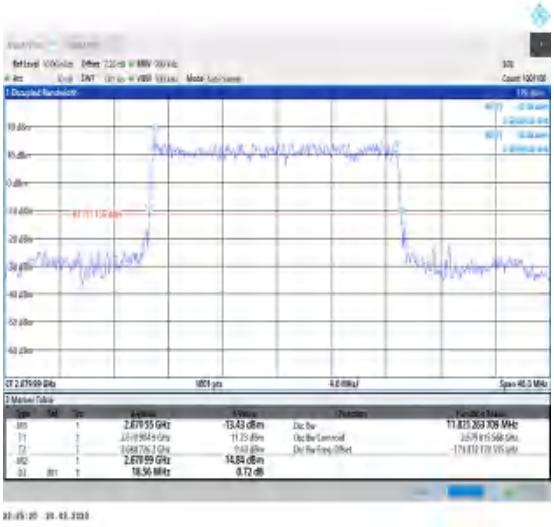


1-N41-30-20-H-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.824-18.640-≤20-PASS



1-N41-30-20-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.821-18.560-≤20-PASS

1-N41-30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.826-18.680-≤20-PASS

1-N41-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.825-18.680-≤20-PASS

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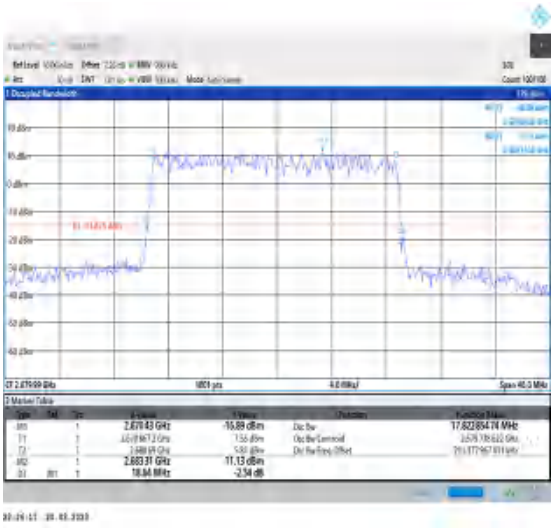	
1-N41-30-20-H-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.823-18.640-≤20-PASS	1-N41-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant1-18.187-19.040-≤20-PASS
1-N41-30-20-H-7-CP-16QAM-Outer_Full-51@0-Ant1-18.189-19.040-≤20-PASS	1-N41-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant1-18.1-18.960-≤20-PASS

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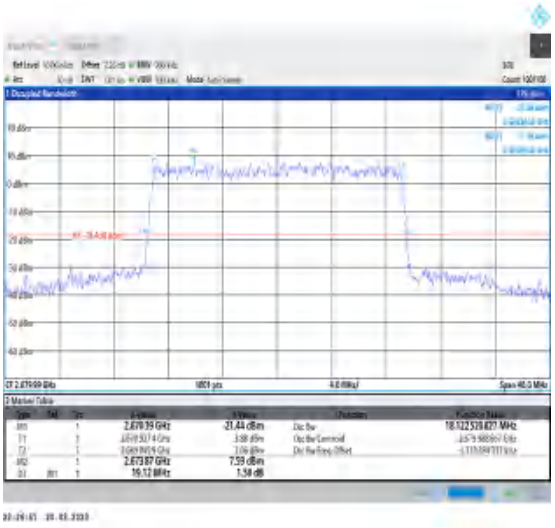
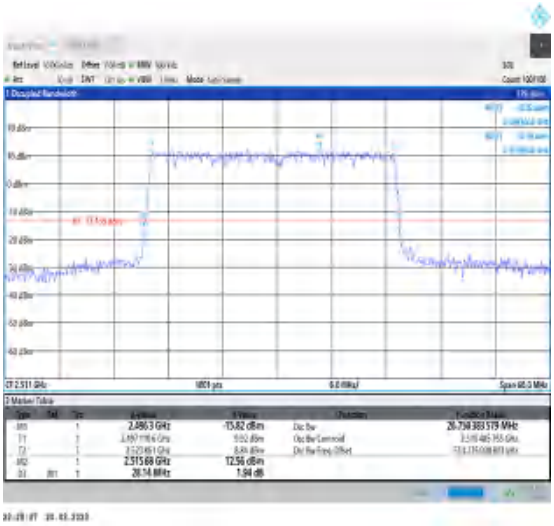


1-N41-30-20-H-9-CP-256QAM-Outer_Full-51@0-Ant1-18.123-19.120-≤20-PASS

1-N41-30-30-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.694-27.840-≤30-PASS

1-N41-30-30-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-26.794-28.380-≤30-PASS



1-N41-30-30-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.75-28.140-≤30-PASS

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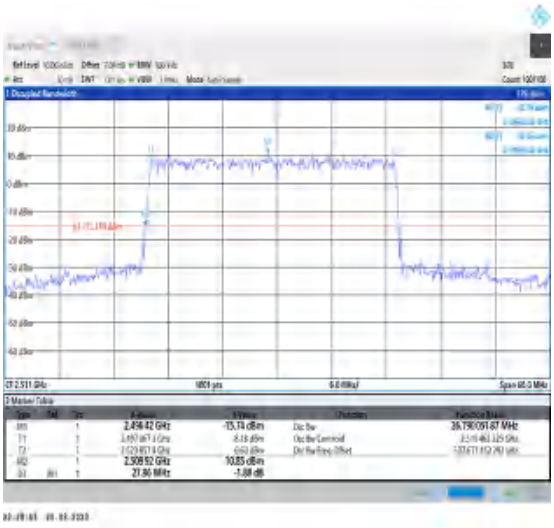
1-N41-30-30-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-26.771-27.900-≤30-PASS



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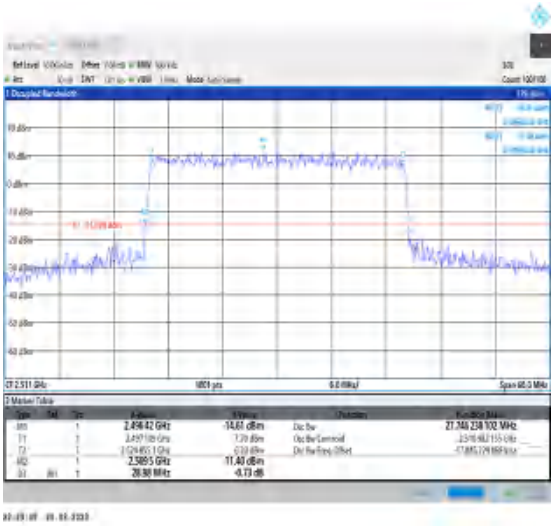

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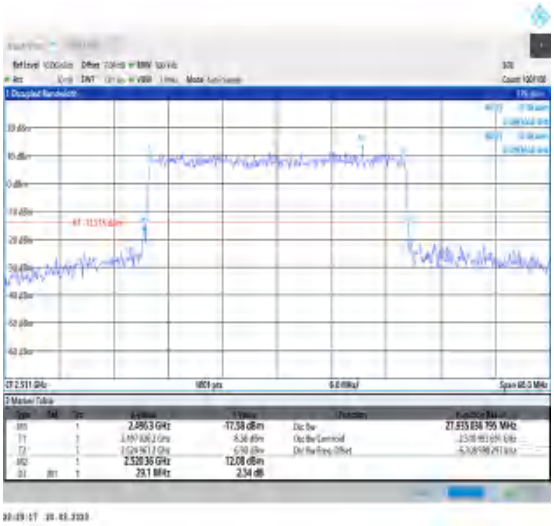

1-N41-30-30-L-7-CP-16QAM-Outer_Full-78@0-Ant1-27.935-29.100-≤30-PASS

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1-N41-30-30-L-8-CP-64QAM-Outer_Full-78@0-Ant1-27.869-29.220-≤30-PASS	1-N41-30-30-L-9-CP-256QAM-Outer_Full-78@0-Ant1-27.776-29.100-≤30-PASS
1-N41-30-30-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.788-28.140-≤30-PASS	1-N41-30-30-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-26.794-28.080-≤30-PASS

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1-N41-30-30-M-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.786-27.780-≤30-PASS

1-N41-30-30-M-4-DFT-64QAM-Outer_Full-75@0-Ant1-26.845-27.900-≤30-PASS

1-N41-30-30-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-26.818-27.960-≤30-PASS

1-N41-30-30-M-6-CP-QPSK-Outer_Full-78@0-Ant1-27.798-29.220-≤30-PASS

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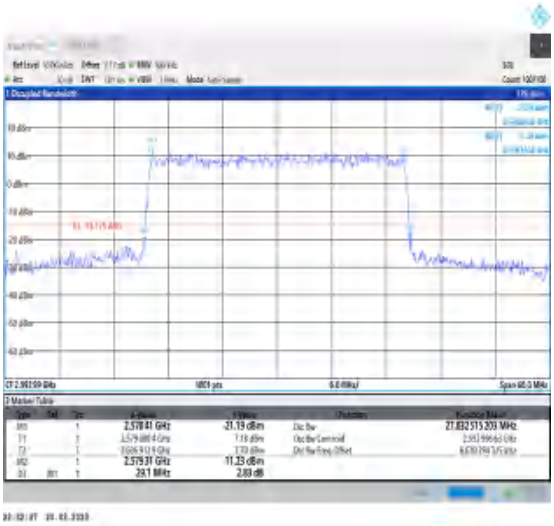
1-N41-30-30-M-7-CP-16QAM-Outer_Full-78@0-Ant1-27.836-29.160-≤30-PASS



1-N41-30-30-M-8-CP-64QAM-Outer_Full-78@0-Ant1-27.833-29.100-≤30-PASS

1-N41-30-30-M-9-CP-256QAM-Outer_Full-78@0-Ant1-27.84-28.980-≤30-PASS

1-N41-30-30-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.706-28.200-≤30-PASS

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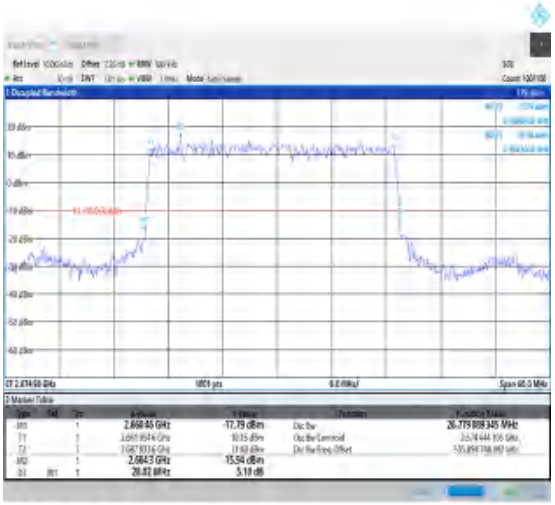
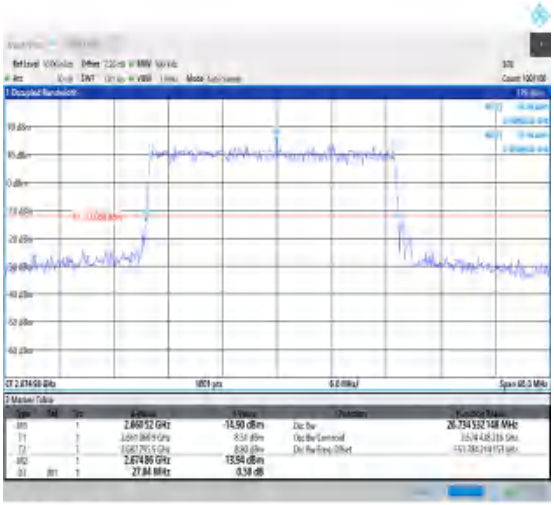
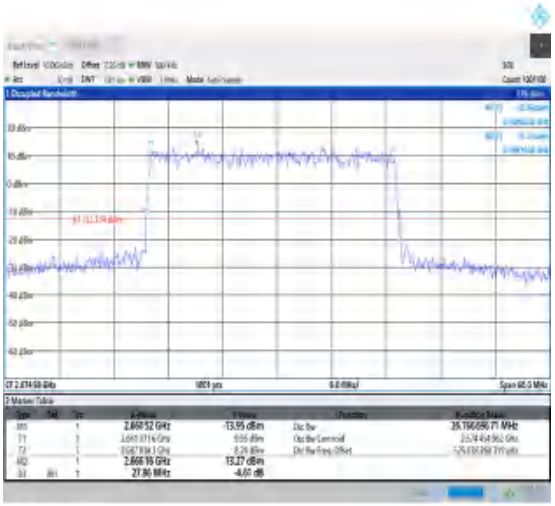


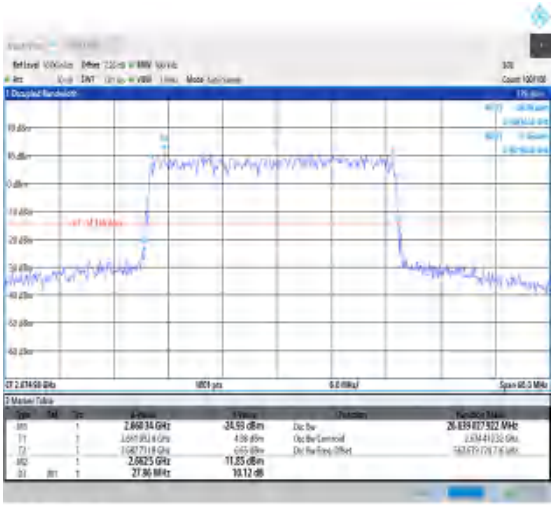
1-N41-30-30-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-26.779-28.020-≤30-PASS



1-N41-30-30-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.735-27.840-≤30-PASS



1-N41-30-30-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-26.767-27.960-≤30-PASS



1-N41-30-30-H-5-DFT-256QAM-Outer_Full-75@0-Ant1-26.639-27.960-≤30-PASS

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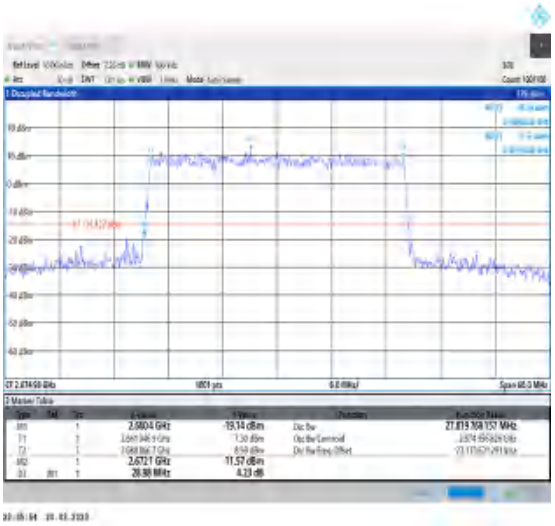
1-N41-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant1-27.835-28.980-≤30-PASS

1-N41-30-30-H-7-CP-16QAM-Outer_Full-78@0-Ant1-27.72-29.040-≤30-PASS



1-N41-30-30-H-8-CP-64QAM-Outer_Full-78@0-Ant1-27.82-28.980-≤30-PASS

1-N41-30-30-H-9-CP-256QAM-Outer_Full-78@0-Ant1-27.829-28.920-≤30-PASS

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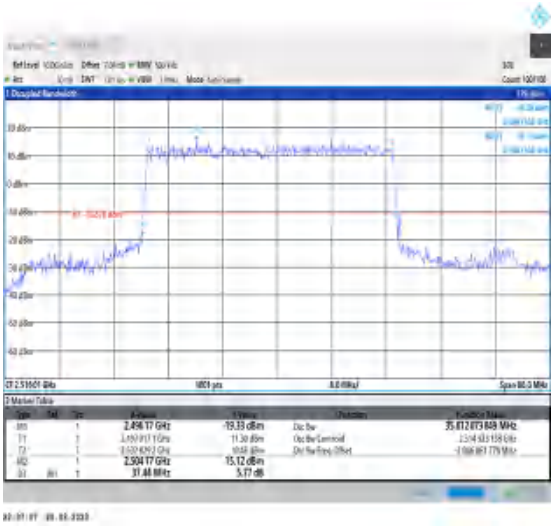
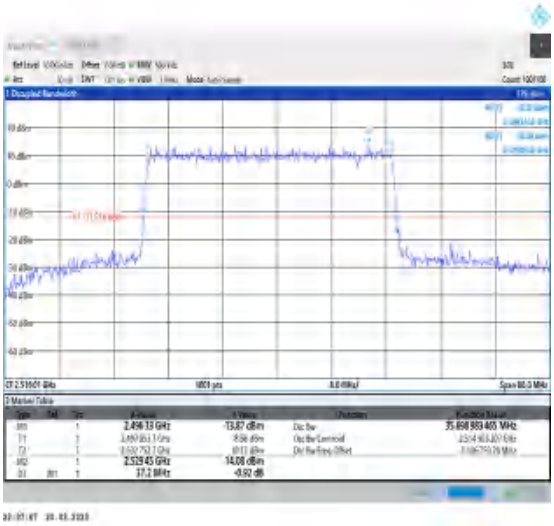
1-N41-30-40-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.816-37.440-≤40-PASS



1-N41-30-40-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.812-37.440-≤40-PASS

1-N41-30-40-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.725-37.280-≤40-PASS



1-N41-30-40-L-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.699-37.200-≤40-PASS

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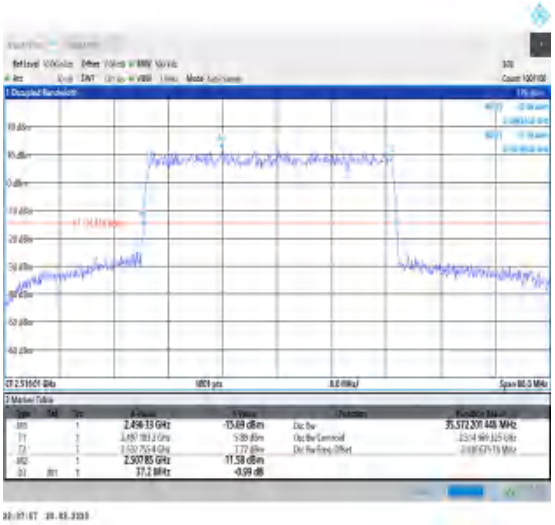
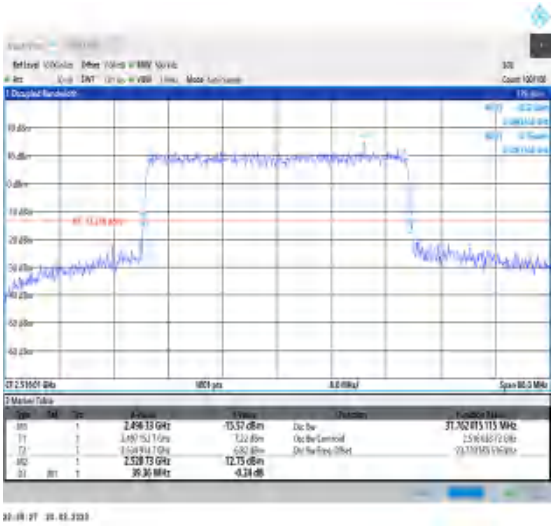
	
1-N41-30-40-L-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.572-37.200-≤40-PASS	1-N41-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-37.884-39.440-≤40-PASS
	
1-N41-30-40-L-7-CP-16QAM-Outer_Full-106@0-Ant1-37.784-39.440-≤40-PASS	1-N41-30-40-L-8-CP-64QAM-Outer_Full-106@0-Ant1-37.762-39.360-≤40-PASS

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1-N41-30-40-L-9-CP-256QAM-Outer_Full-106@0-Ant1-37.786-39.600-≤40-PASS

1-N41-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.804-37.280-≤40-PASS

1-N41-30-40-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.771-37.200-≤40-PASS

1-N41-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.869-37.360-≤40-PASS

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1-N41-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.776-37.440-≤40-PASS	1-N41-30-40-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.776-37.760-≤40-PASS
1-N41-30-40-M-6-CP-QPSK-Outer_Full-106@0-Ant1-37.879-39.760-≤40-PASS	1-N41-30-40-M-7-CP-16QAM-Outer_Full-106@0-Ant1-37.729-39.600-≤40-PASS

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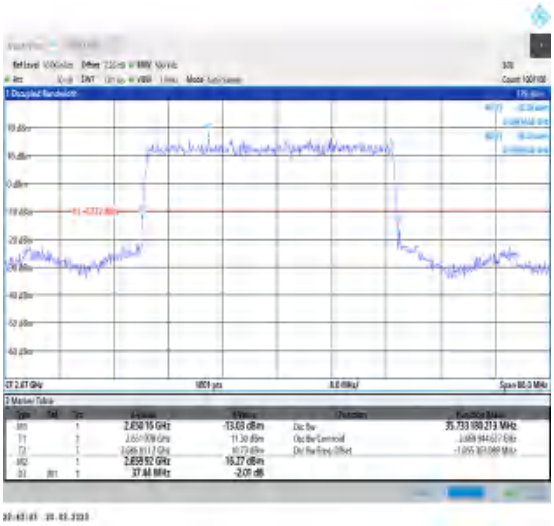
1-N41-30-40-M-8-CP-64QAM-Outer_Full-106@0-Ant1-37.848-39.360-≤40-PASS	1-N41-30-40-M-9-CP-256QAM-Outer_Full-106@0-Ant1-37.973-39.520-≤40-PASS
	
1-N41-30-40-H-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.634-37.440-≤40-PASS	1-N41-30-40-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.733-37.440-≤40-PASS

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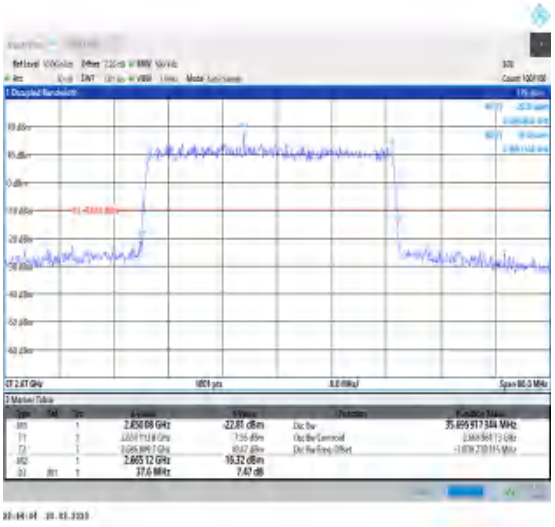

1-N41-30-40-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.696-37.600-≤40-PASS

1-N41-30-40-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.788-37.280-≤40-PASS

1-N41-30-40-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.705-37.280-≤40-PASS

1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1-37.736-39.440-≤40-PASS

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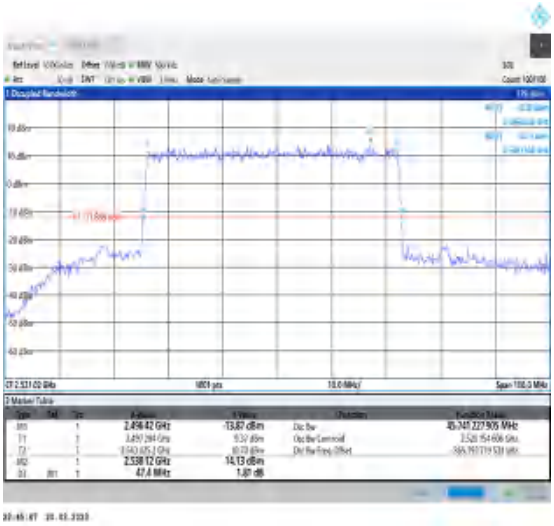
1-N41-30-40-H-7-CP-16QAM-Outer_Full-106@0-Ant1-37.871-39.760-≤40-PASS

1-N41-30-40-H-8-CP-64QAM-Outer_Full-106@0-Ant1-37.767-39.280-≤40-PASS

1-N41-30-40-H-9-CP-256QAM-Outer_Full-106@0-Ant1-37.797-39.680-≤40-PASS



1-N41-30-50-L-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.741-47.400-≤50-PASS

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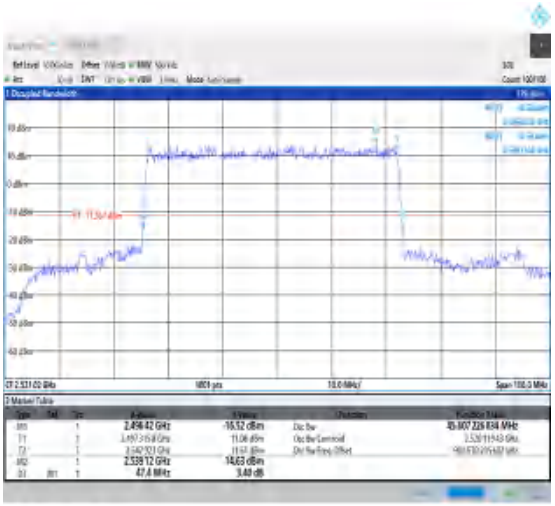

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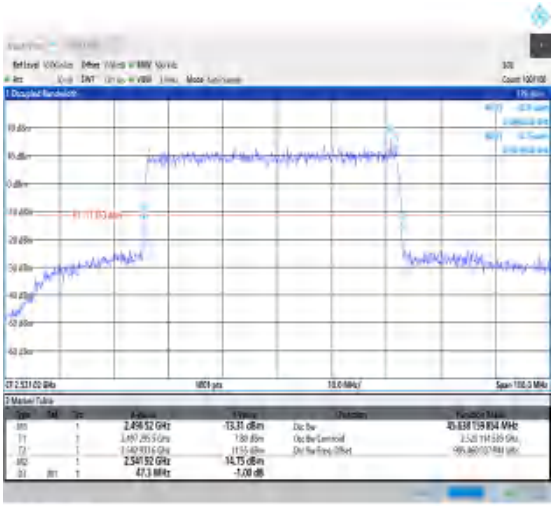

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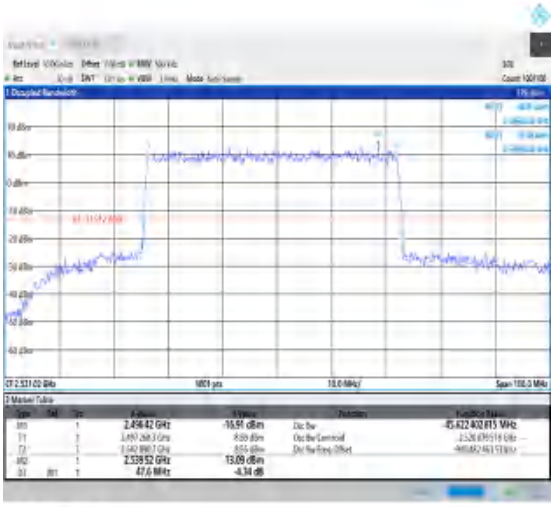
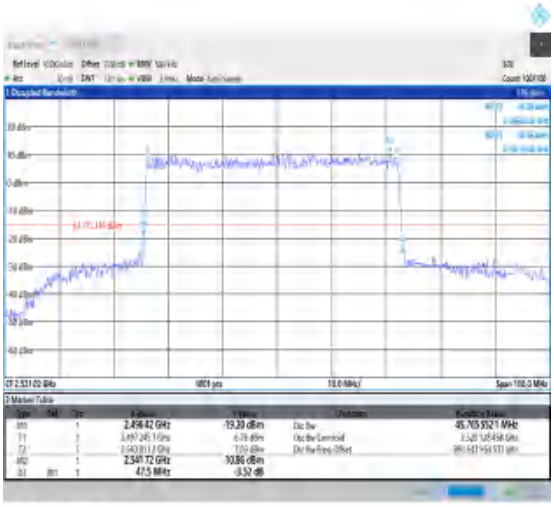


1-N41-30-50-L-4-DFT-64QAM-Outer_Full-128@0-Ant1-45.622-47.600-≤50-PASS



1-N41-30-50-L-5-DFT-256QAM-Outer_Full-128@0-Ant1-45.766-47.500-≤50-PASS

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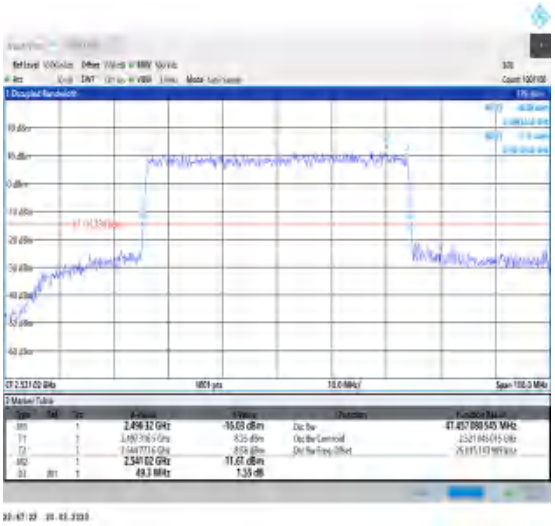
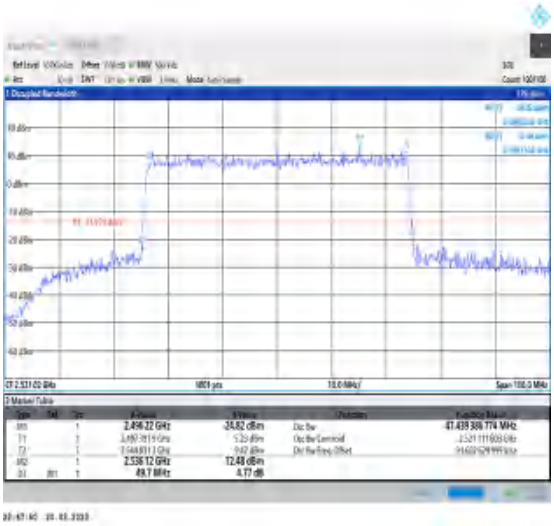


1-N41-30-50-L-6-CP-QPSK-Outer_Full-133@0-Ant1-47.457-49.300-≤50-PASS

1-N41-30-50-L-7-CP-16QAM-Outer_Full-133@0-Ant1-47.422-49.300-≤50-PASS

1-N41-30-50-L-8-CP-64QAM-Outer_Full-133@0-Ant1-47.41-49.200-≤50-PASS



1-N41-30-50-L-9-CP-256QAM-Outer_Full-133@0-Ant1-47.439-49.700-≤50-PASS

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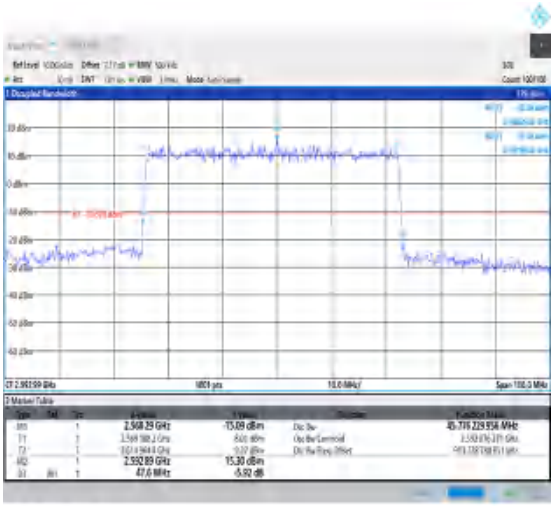
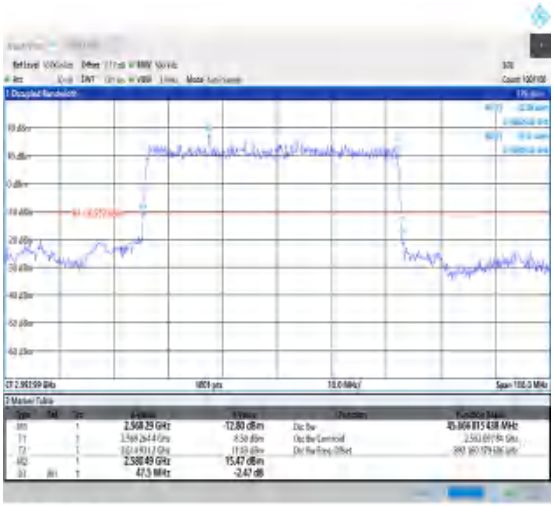
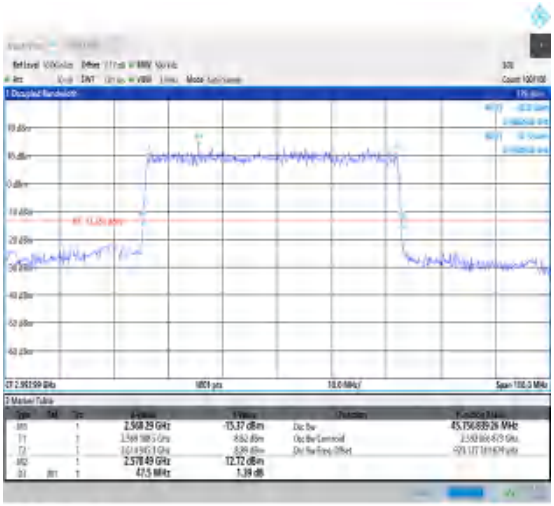


1-N41-30-50-M-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.776-47.600-≤50-PASS



1-N41-30-50-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-45.667-47.500-≤50-PASS

1-N41-30-50-M-3-DFT-16QAM-Outer_Full-128@0-Ant1-45.802-47.400-≤50-PASS



1-N41-30-50-M-4-DFT-64QAM-Outer_Full-128@0-Ant1-45.757-47.500-≤50-PASS

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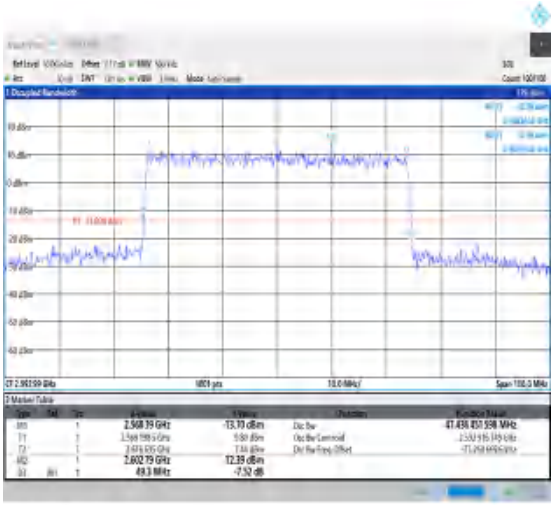
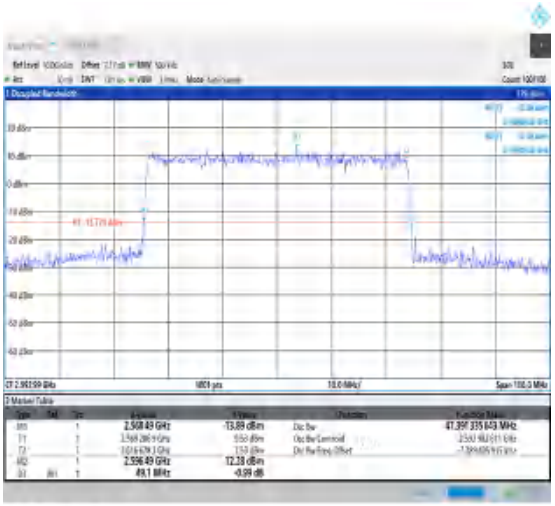
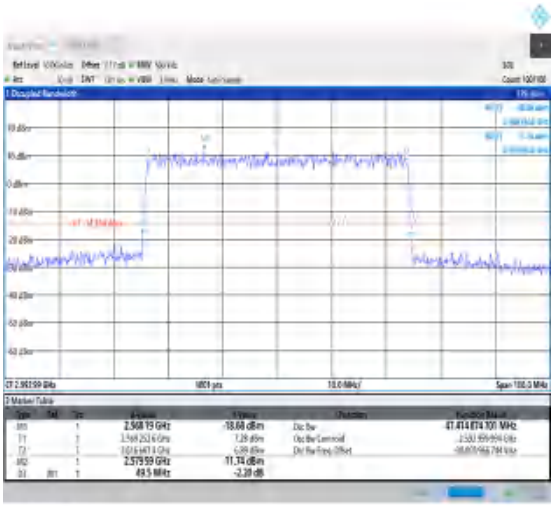
1-N41-30-50-M-5-DFT-256QAM-Outer_Full-128@0-Ant1-45.737-47.500-≤50-PASS



1-N41-30-50-M-6-CP-QPSK-Outer_Full-133@0-Ant1-47.436-49.300-≤50-PASS



1-N41-30-50-M-7-CP-16QAM-Outer_Full-133@0-Ant1-47.391-49.100-≤50-PASS



1-N41-30-50-M-8-CP-64QAM-Outer_Full-133@0-Ant1-47.415-49.500-≤50-PASS

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1-N41-30-50-M-9-CP-256QAM-Outer_Full-133@0-Ant1-47.505-49.300-≤50-PASS

1-N41-30-50-H-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.636-47.400-≤50-PASS

1-N41-30-50-H-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-45.76-47.400-≤50-PASS

1-N41-30-50-H-3-DFT-16QAM-Outer_Full-128@0-Ant1-45.653-47.500-≤50-PASS

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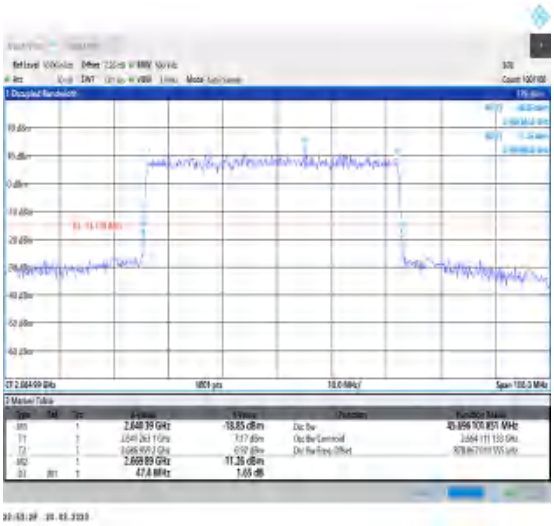
1-N41-30-50-H-4-DFT-64QAM-Outer_Full-128@0-Ant1-45.606-47.400-≤50-PASS



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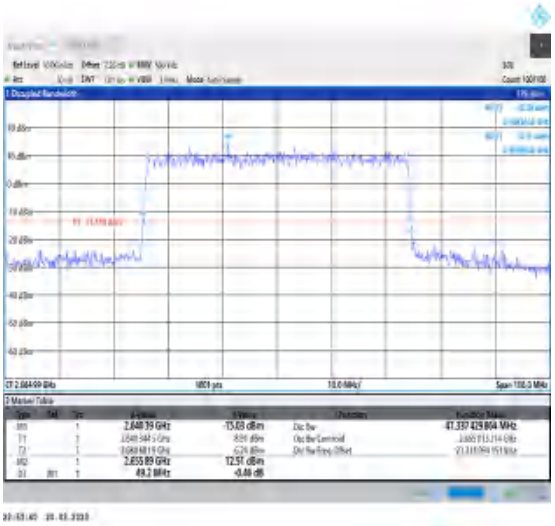
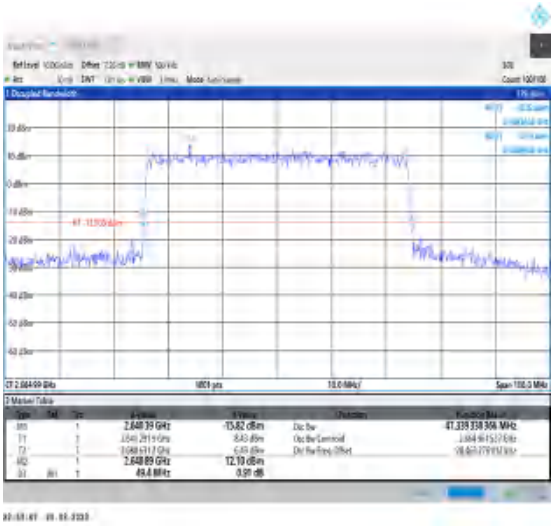


1-N41-30-50-H-6-CP-QPSK-Outer_Full-133@0-Ant1-47.337-49.200-≤50-PASS



1-N41-30-50-H-7-CP-16QAM-Outer_Full-133@0-Ant1-47.339-49.400-≤50-PASS

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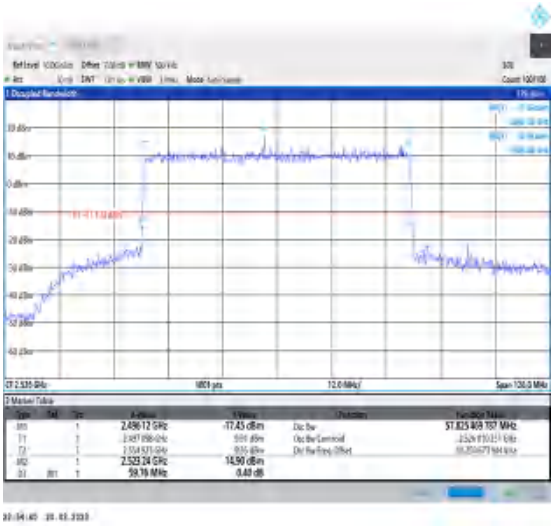
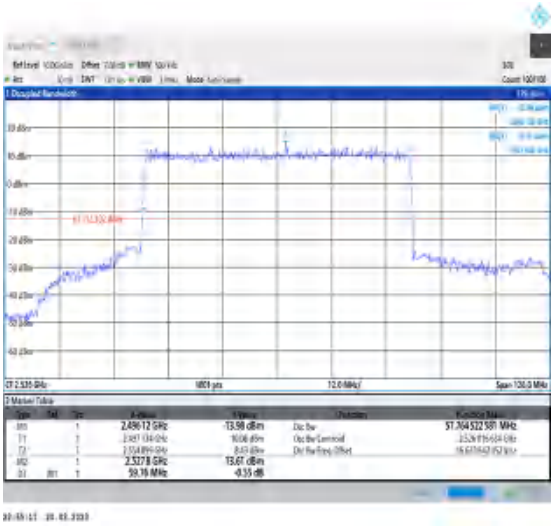
1-N41-30-50-H-8-CP-64QAM-Outer_Full-133@0-Ant1-47.321-49.200-≤50-PASS

1-N41-30-50-H-9-CP-256QAM-Outer_Full-133@0-Ant1-47.408-49.400-≤50-PASS



1-N41-30-60-L-1-DFT-QPSK-Outer_Full-162@0-Ant1-57.825-59.760-≤60-PASS



1-N41-30-60-L-2-DFT-PI2BPSK-Outer_Full-162@0-Ant1-57.765-59.760-≤60-PASS

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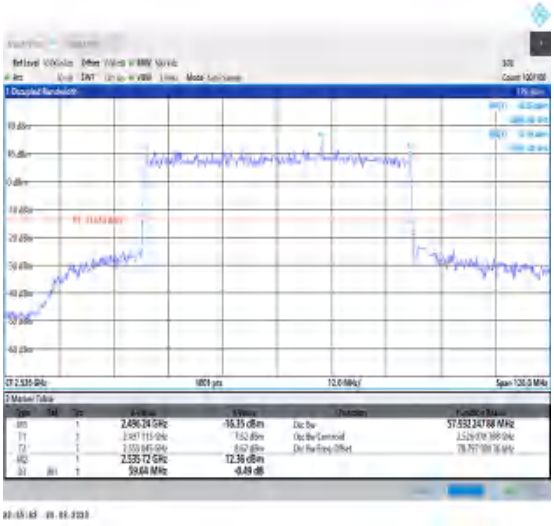
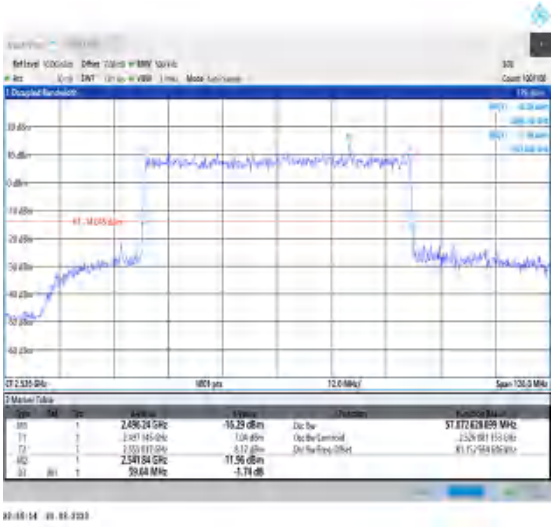
1-N41-30-60-L-3-DFT-16QAM-Outer_Full-162@0-Ant1-57.913-59.640-≤60-PASS



1-N41-30-60-L-4-DFT-64QAM-Outer_Full-162@0-Ant1-57.932-59.640-≤60-PASS

1-N41-30-60-L-5-DFT-256QAM-Outer_Full-162@0-Ant1-57.752-59.760-≤60-PASS



1-N41-30-60-L-6-CP-QPSK-Outer_Full-162@0-Ant1-57.873-59.640-≤60-PASS

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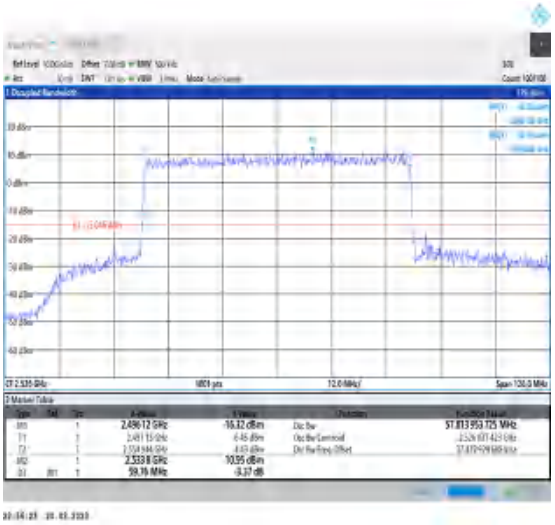
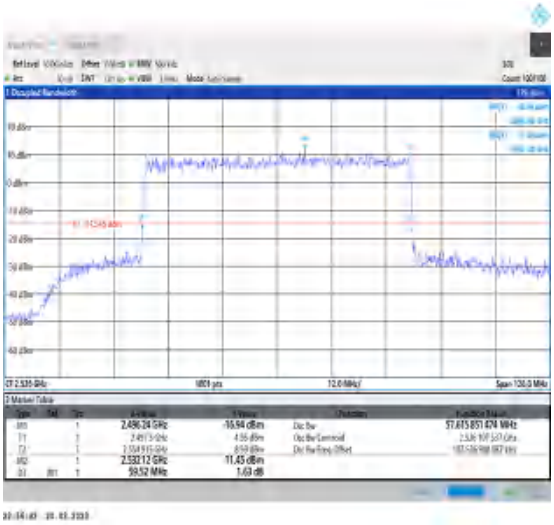
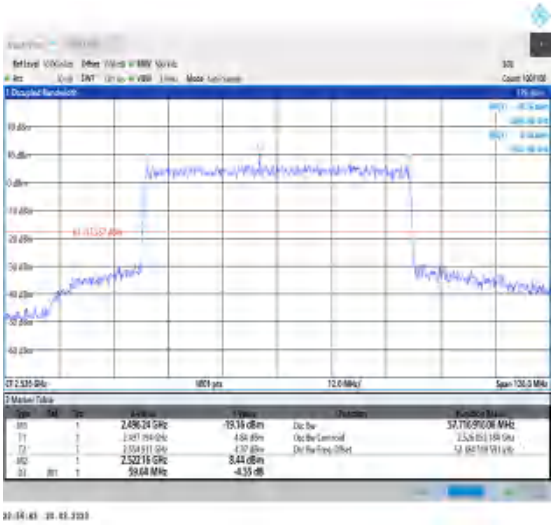


1-N41-30-60-L-7-CP-16QAM-Outer_Full-162@0-Ant1-57.814-59.760-≤60-PASS



1-N41-30-60-L-8-CP-64QAM-Outer_Full-162@0-Ant1-57.616-59.520-≤60-PASS



1-N41-30-60-L-9-CP-256QAM-Outer_Full-162@0-Ant1-57.717-59.640-≤60-PASS

1-N41-30-60-M-1-DFT-QPSK-Outer_Full-162@0-Ant1-57.889-59.760-≤60-PASS

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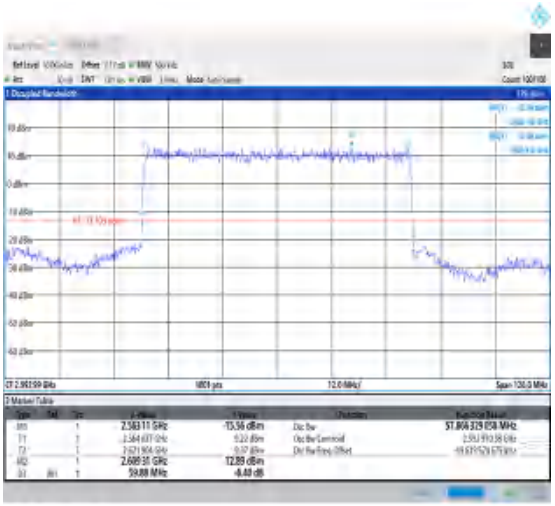

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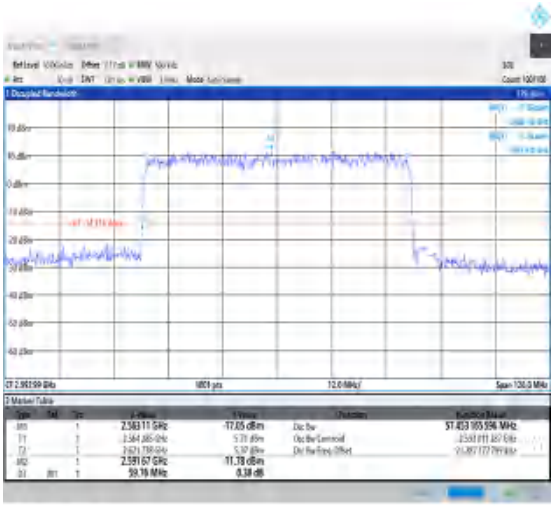

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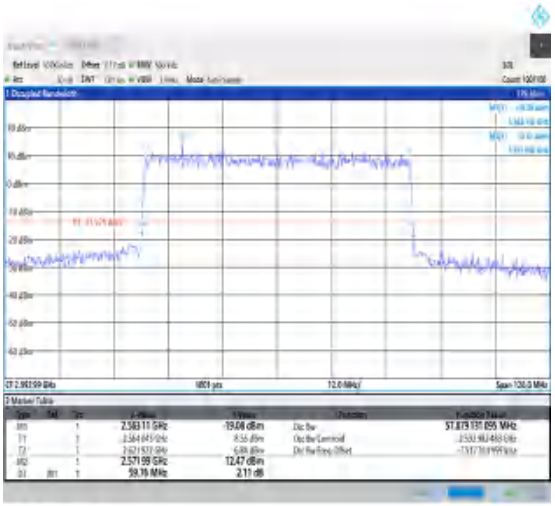

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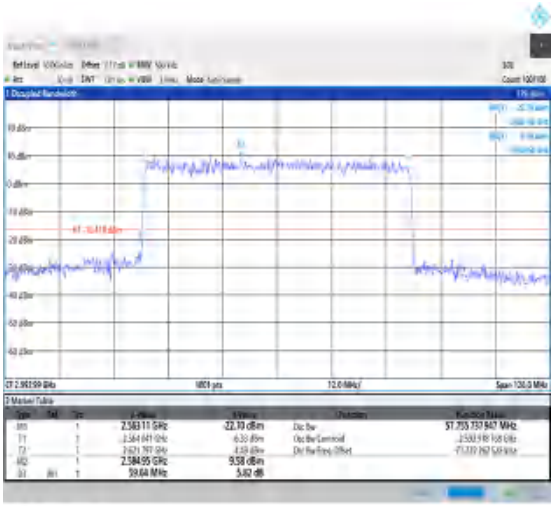

1-N41-30-60-M-5-DFT-256QAM-Outer_Full-162@0-Ant1-57.756-59.640-≤60-PASS

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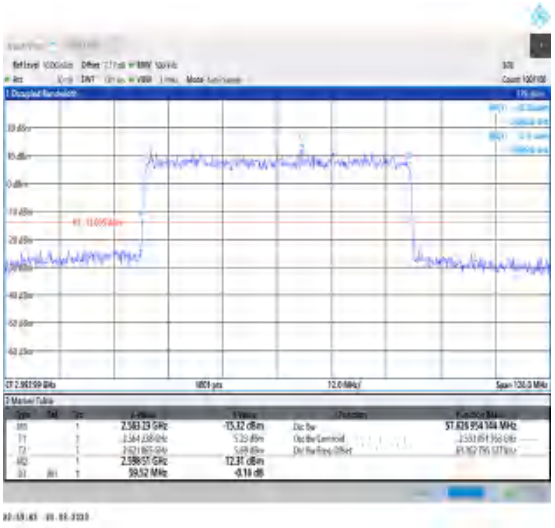

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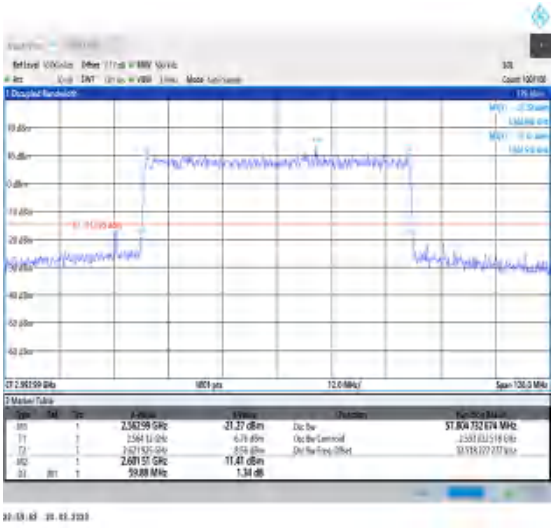
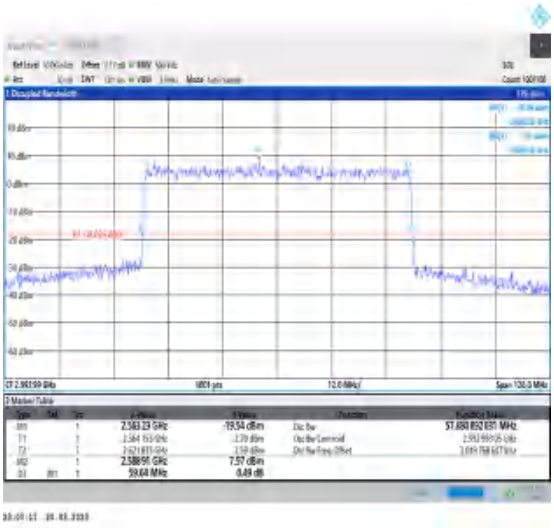


1-N41-30-60-M-7-CP-16QAM-Outer_Full-162@0-Ant1-57.805-59.880-≤60-PASS

1-N41-30-60-M-8-CP-64QAM-Outer_Full-162@0-Ant1-57.711-59.520-≤60-PASS



1-N41-30-60-M-9-CP-256QAM-Outer_Full-162@0-Ant1-57.681-59.640-≤60-PASS

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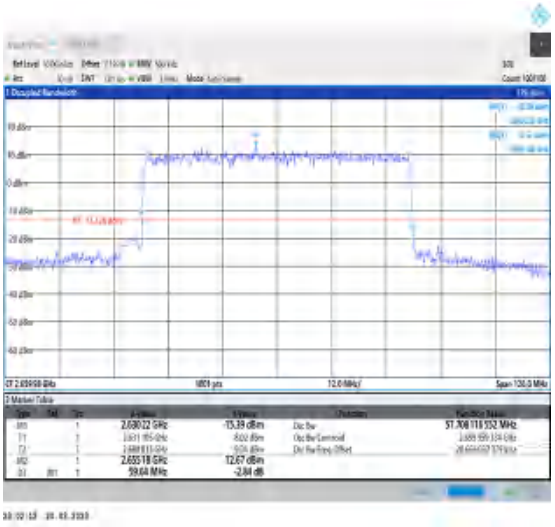
1-N41-30-60-H-1-DFT-QPSK-Outer_Full-162@0-Ant1-57.744-59.640-≤60-PASS

1-N41-30-60-H-2-DFT-PI2BPSK-Outer_Full-162@0-Ant1-57.835-59.760-≤60-PASS



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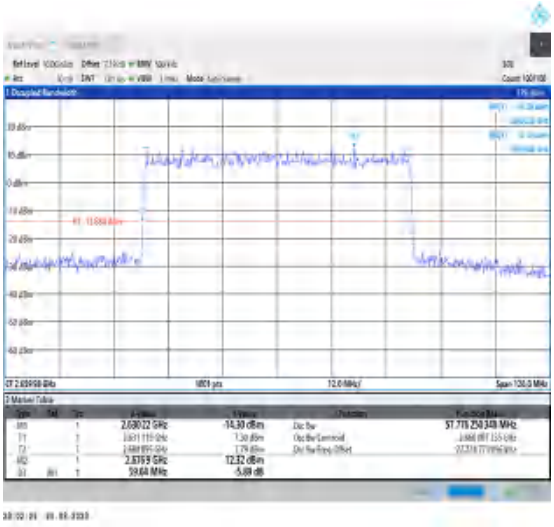

1-N41-30-60-H-4-DFT-64QAM-Outer_Full-162@0-Ant1-57.776-59.640-≤60-PASS

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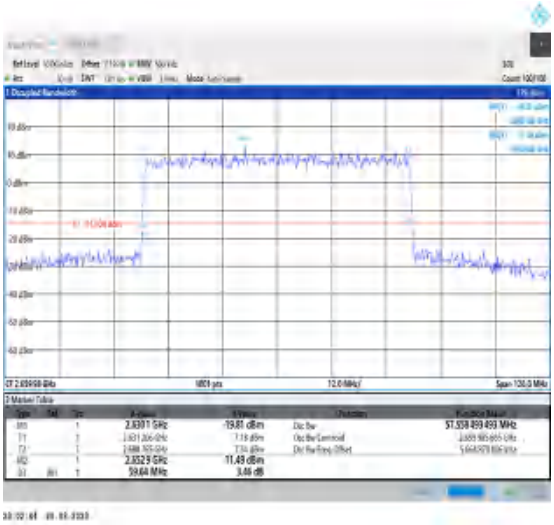

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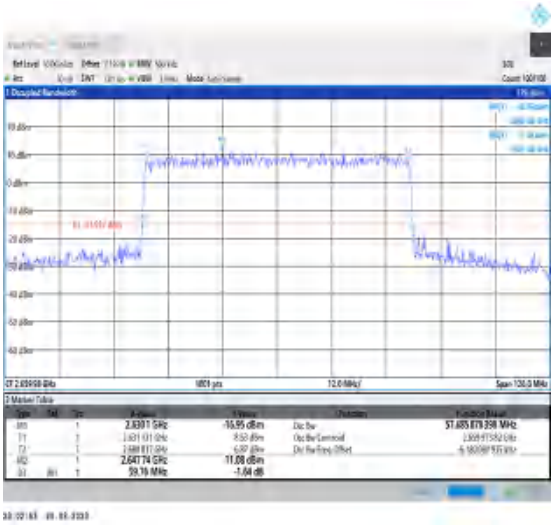

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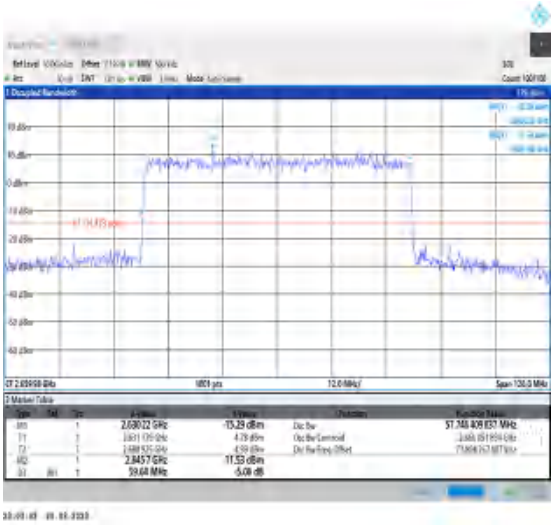

1-N41-30-60-H-8-CP-64QAM-Outer_Full-162@0-Ant1-57.746-59.640-≤60-PASS

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1-N41-30-60-H-9-CP-256QAM-Outer_Full-162@0-Ant1-57.562-59.520-≤60-PASS

1-N41-30-80-L-1-DFT-QPSK-Outer_Full-216@0-Ant1-76.79-80.160-≤80-PASS

1-N41-30-80-L-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-77.123-80.160-≤80-PASS

1-N41-30-80-L-3-DFT-16QAM-Outer_Full-216@0-Ant1-77.013-80.320-≤80-PASS

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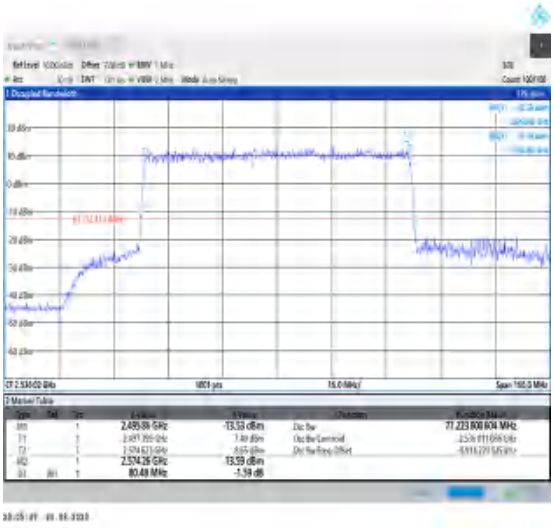
1-N41-30-80-L-4-DFT-64QAM-Outer_Full-216@0-Ant1-77.09-80.320-≤80-PASS	1-N41-30-80-L-5-DFT-256QAM-Outer_Full-216@0-Ant1-77.046-80.160-≤80-PASS
	
1-N41-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-77.3-80.640-≤80-PASS	1-N41-30-80-L-7-CP-16QAM-Outer_Full-217@0-Ant1-77.224-80.480-≤80-PASS

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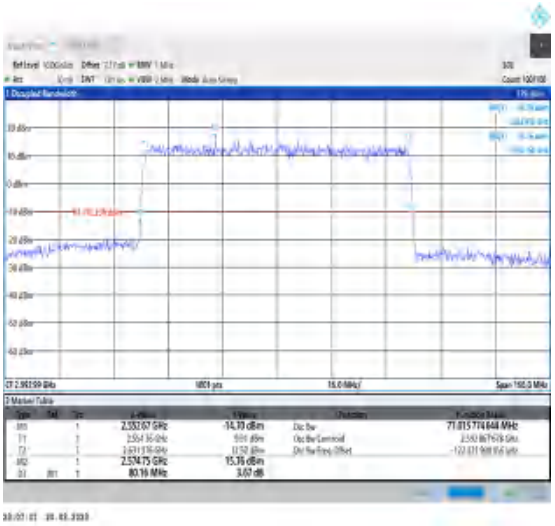
1-N41-30-80-L-8-CP-64QAM-Outer_Full-217@0-Ant1-77.221-80.480-≤80-PASS

1-N41-30-80-L-9-CP-256QAM-Outer_Full-217@0-Ant1-77.424-80.640-≤80-PASS



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1-N41-30-80-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-77.291-80.320-≤80-PASS

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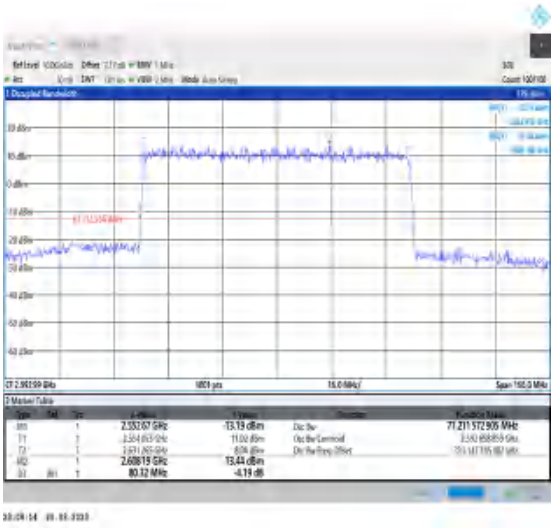
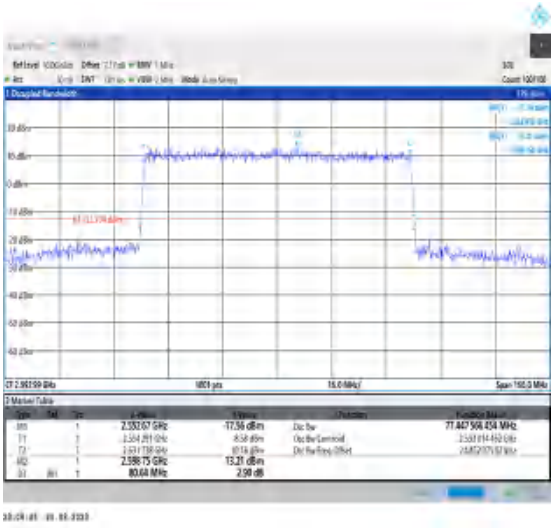
1-N41-30-80-M-3-DFT-16QAM-Outer_Full-216@0-Ant1-77.084-80.480-≤80-PASS



1-N41-30-80-M-4-DFT-64QAM-Outer_Full-216@0-Ant1-77.212-80.320-≤80-PASS

1-N41-30-80-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-77.185-80.320-≤80-PASS



1-N41-30-80-M-6-CP-QPSK-Outer_Full-217@0-Ant1-77.448-80.640-≤80-PASS

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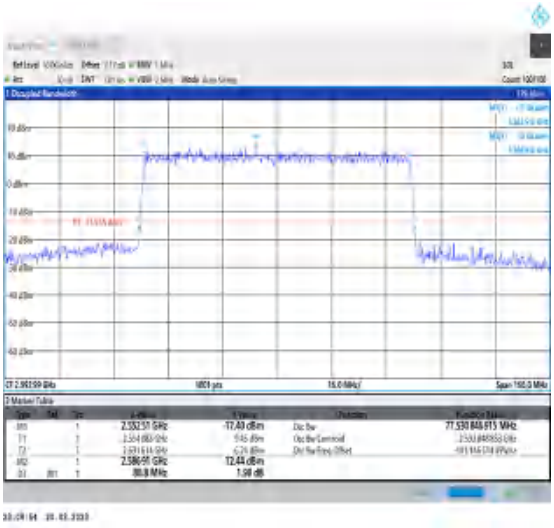
1-N41-30-80-M-7-CP-16QAM-Outer_Full-217@0-Ant1-77.409-80.480-≤80-PASS



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1-N41-30-80-M-9-CP-256QAM-Outer_Full-217@0-Ant1-77.561-80.320-≤80-PASS

1-N41-30-80-H-1-DFT-QPSK-Outer_Full-216@0-Ant1-77.04-80.320-≤80-PASS

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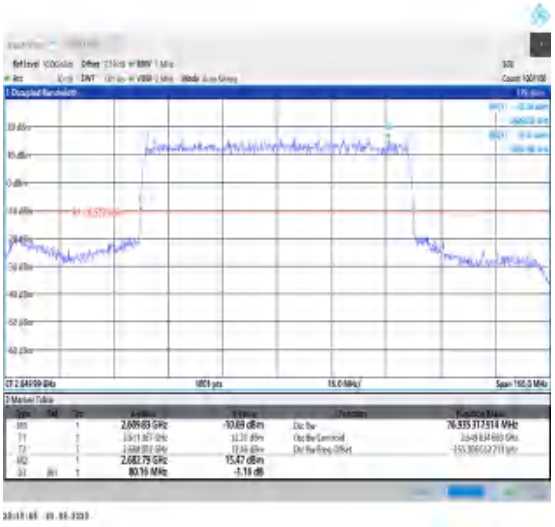

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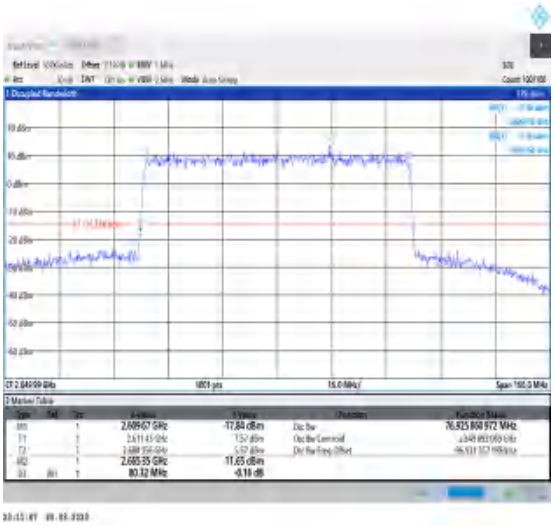
1-N41-30-80-H-3-DFT-16QAM-Outer_Full-216@0-Ant1-77.149-80.320-≤80-PASS

1-N41-30-80-H-4-DFT-64QAM-Outer_Full-216@0-Ant1-77.009-80.160-≤80-PASS



1-N41-30-80-H-5-DFT-256QAM-Outer_Full-216@0-Ant1-76.926-80.320-≤80-PASS

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1-N41-30-80-H-6-CP-QPSK-Outer_Full-217@0-Ant1-77.4-80.480-≤80-PASS

1-N41-30-80-H-7-CP-16QAM-Outer_Full-217@0-Ant1-77.321-80.480-≤80-PASS

1-N41-30-80-H-8-CP-64QAM-Outer_Full-217@0-Ant1-77.351-80.640-≤80-PASS

1-N41-30-80-H-9-CP-256QAM-Outer_Full-217@0-Ant1-77.189-80.640-≤80-PASS

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1-N41-30-90-L-1-DFT-QPSK-Outer_Full-240@0-Ant1-85.507-88.920-≤90-PASS

1-N41-30-90-L-2-DFT-PI2BPSK-Outer_Full-240@0-Ant1-85.332-88.920-≤90-PASS

1-N41-30-90-L-3-DFT-16QAM-Outer_Full-240@0-Ant1-85.626-88.920-≤90-PASS

1-N41-30-90-L-4-DFT-64QAM-Outer_Full-240@0-Ant1-85.667-88.920-≤90-PASS

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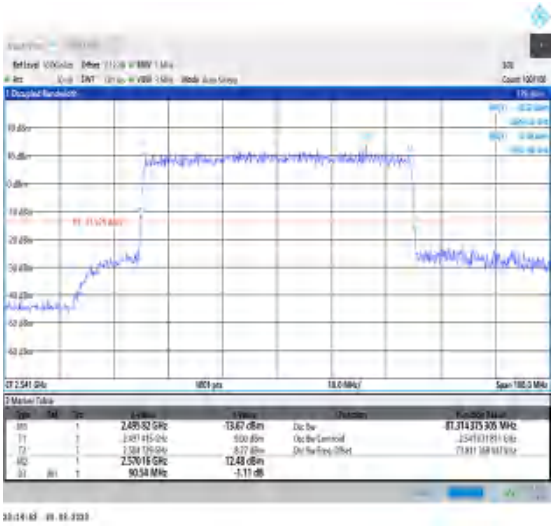
1-N41-30-90-L-5-DFT-256QAM-Outer_Full-240@0-Ant1-85.34-88.920-≤90-PASS	1-N41-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-87.243-90.360-≤90-PASS
	
1-N41-30-90-L-7-CP-16QAM-Outer_Full-245@0-Ant1-87.377-90.540-≤90-PASS	1-N41-30-90-L-8-CP-64QAM-Outer_Full-245@0-Ant1-87.314-90.540-≤90-PASS

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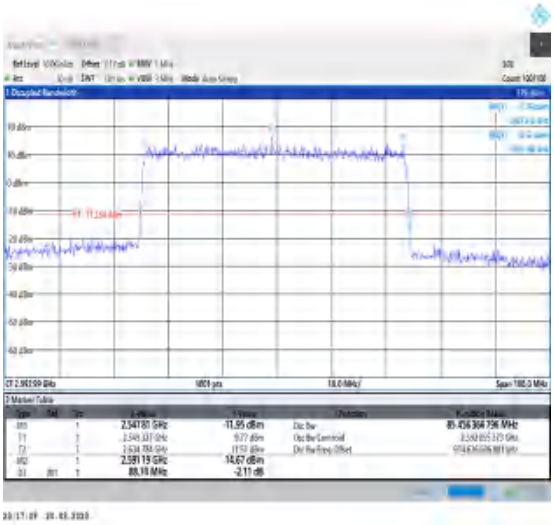
1-N41-30-90-L-9-CP-256QAM-Outer_Full-245@0-Ant1-87.228-90.540-≤90-PASS

1-N41-30-90-M-1-DFT-QPSK-Outer_Full-240@0-Ant1-85.708-88.920-≤90-PASS

1-N41-30-90-M-2-DFT-PI2BPSK-Outer_Full-240@0-Ant1-85.684-89.100-≤90-PASS



1-N41-30-90-M-3-DFT-16QAM-Outer_Full-240@0-Ant1-85.456-88.740-≤90-PASS

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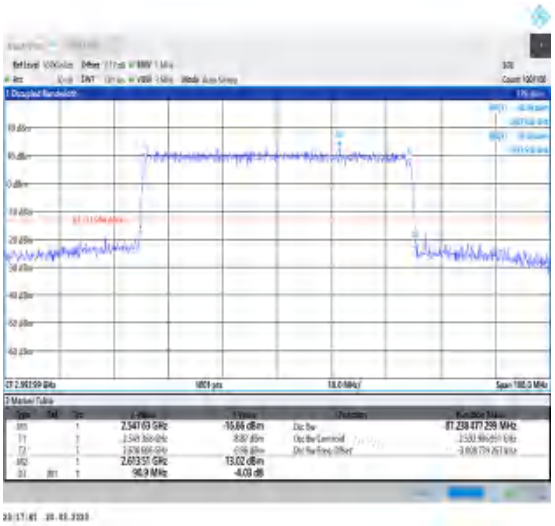
1-N41-30-90-M-4-DFT-64QAM-Outer_Full-240@0-Ant1-85.773-89.100-≤90-PASS

1-N41-30-90-M-5-DFT-256QAM-Outer_Full-240@0-Ant1-85.647-88.920-≤90-PASS



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1-N41-30-90-M-7-CP-16QAM-Outer_Full-245@0-Ant1-87.337-90.900-≤90-PASS

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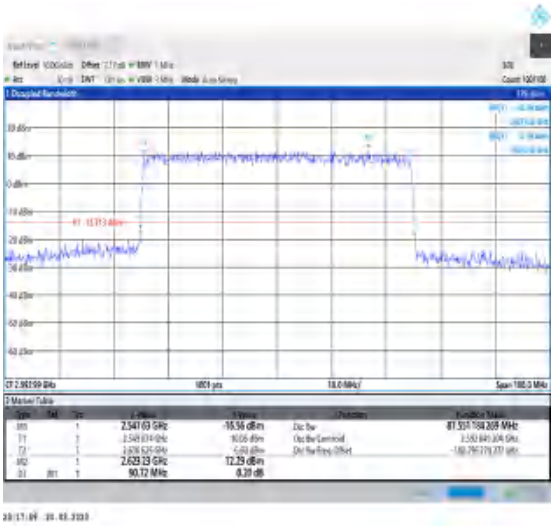	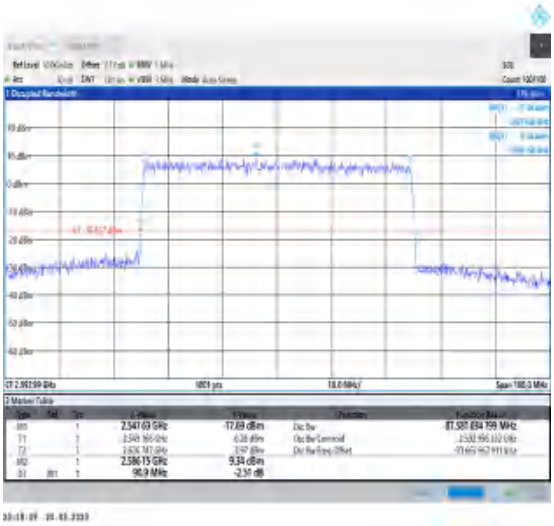
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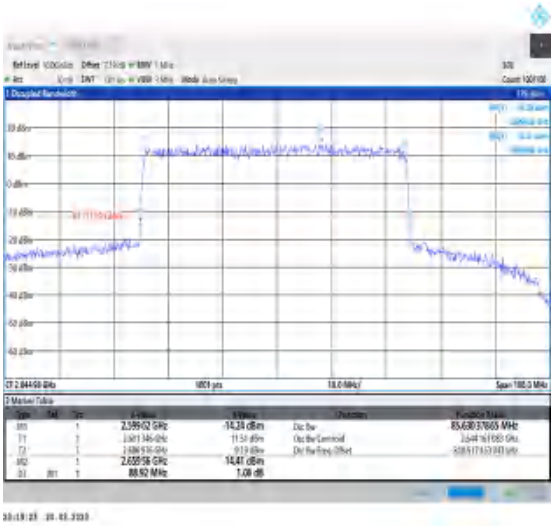	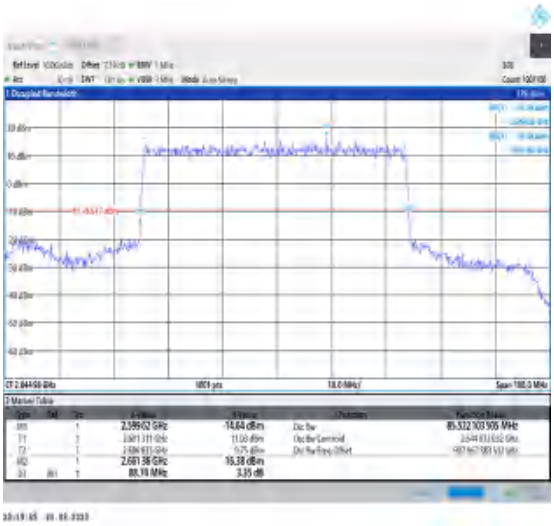
1-N41-30-90-H-1-DFT-QPSK-Outer_Full-240@0-Ant1-85.63-88.920-≤90-PASS	1-N41-30-90-H-2-DFT-PI2BPSK-Outer_Full-240@0-Ant1-85.522-88.740-≤90-PASS

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1-N41-30-90-H-3-DFT-16QAM-Outer_Full-240@0-Ant1-85.509-88.740-≤90-PASS

1-N41-30-90-H-4-DFT-64QAM-Outer_Full-240@0-Ant1-85.703-88.560-≤90-PASS

1-N41-30-90-H-5-DFT-256QAM-Outer_Full-240@0-Ant1-85.591-89.100-≤90-PASS

1-N41-30-90-H-6-CP-QPSK-Outer_Full-245@0-Ant1-87.117-90.360-≤90-PASS

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1-N41-30-90-H-7-CP-16QAM-Outer_Full-245@0-Ant1-87.278-90.720-≤90-PASS

1-N41-30-90-H-8-CP-64QAM-Outer_Full-245@0-Ant1-87.254-90.540-≤90-PASS

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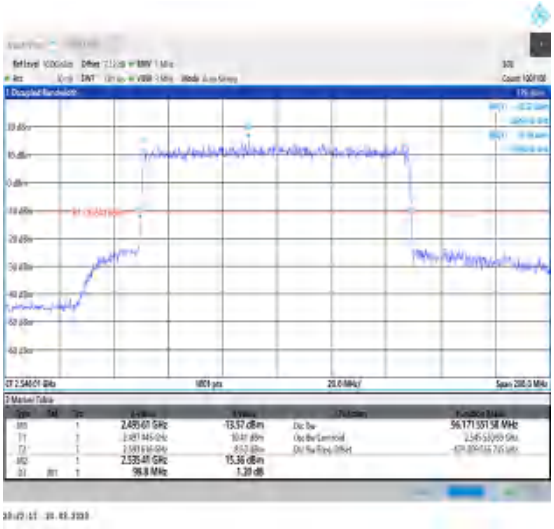

1-N41-30-100-L-1-DFT-QPSK-Outer_Full-270@0-Ant1-96.172-99.800-≤100-PASS

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1-N41-30-100-L-2-DFT-PI2BPSK-Outer_Full-270@0-Ant1-95.978-99.800-≤100-PASS	1-N41-30-100-L-3-DFT-16QAM-Outer_Full-270@0-Ant1-96.015-99.400-≤100-PASS
1-N41-30-100-L-4-DFT-64QAM-Outer_Full-270@0-Ant1-96.104-99.800-≤100-PASS	1-N41-30-100-L-5-DFT-256QAM-Outer_Full-270@0-Ant1-96.093-99.800-≤100-PASS

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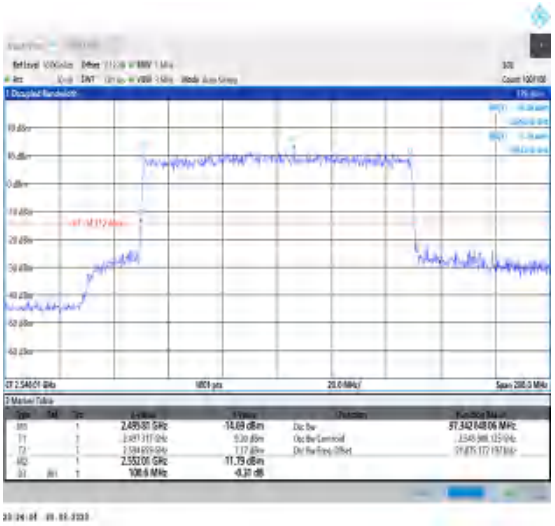
1-N41-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-97.069-100.600-≤100-PASS	1-N41-30-100-L-7-CP-16QAM-Outer_Full-273@0-Ant1-97.318-100.800-≤100-PASS
	
1-N41-30-100-L-8-CP-64QAM-Outer_Full-273@0-Ant1-97.343-100.600-≤100-PASS	1-N41-30-100-L-9-CP-256QAM-Outer_Full-273@0-Ant1-97.189-100.800-≤100-PASS

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1-N41-30-100-M-1-DFT-QPSK-Outer_Full-270@0-Ant1-96.25-99.800-≤100-PASS

1-N41-30-100-M-2-DFT-PI2BPSK-Outer_Full-270@0-Ant1-96.434-99.800-≤100-PASS

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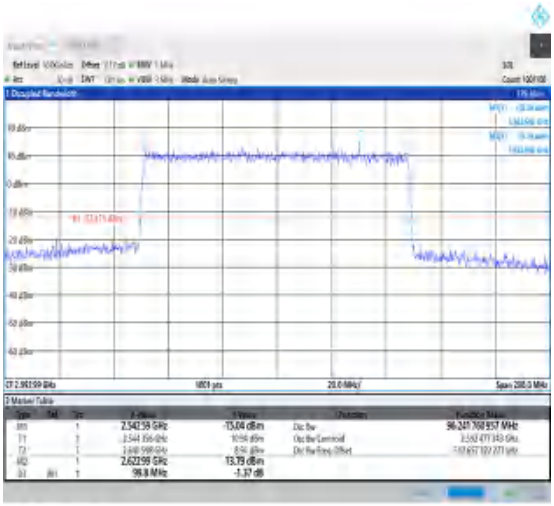

1-N41-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-96.242-99.800-≤100-PASS

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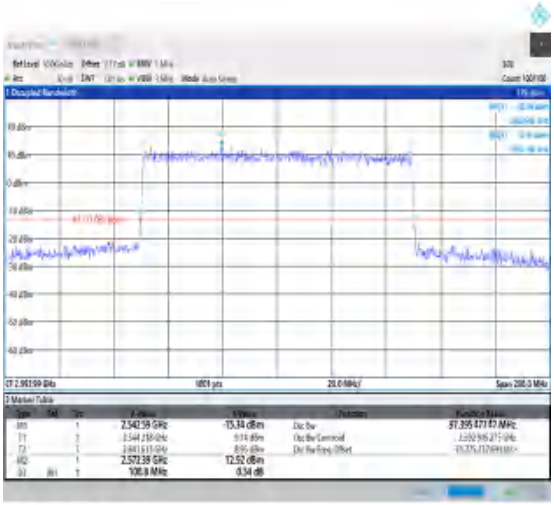

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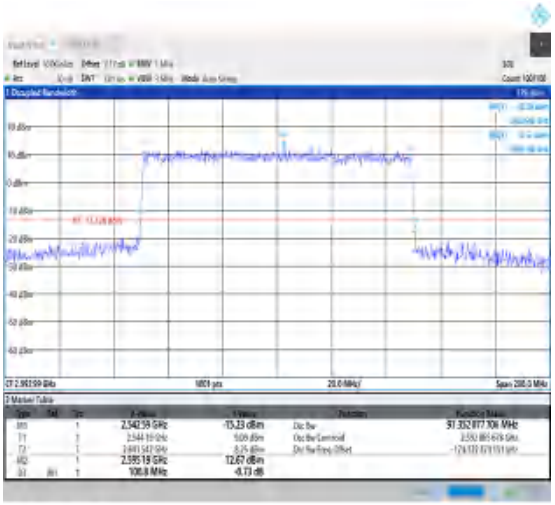

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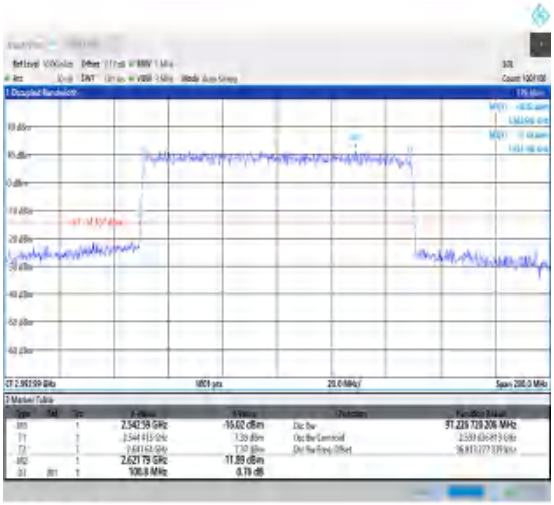

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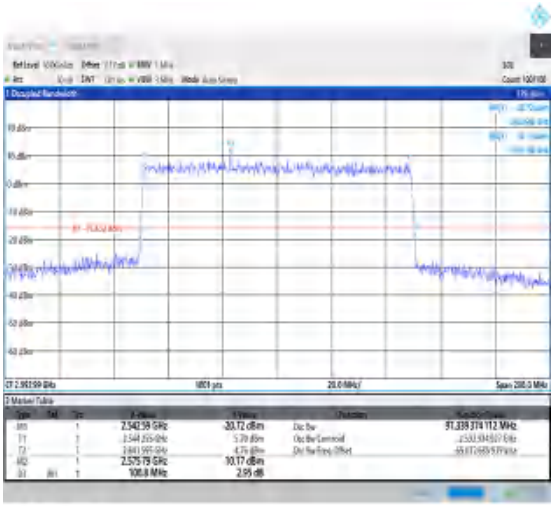	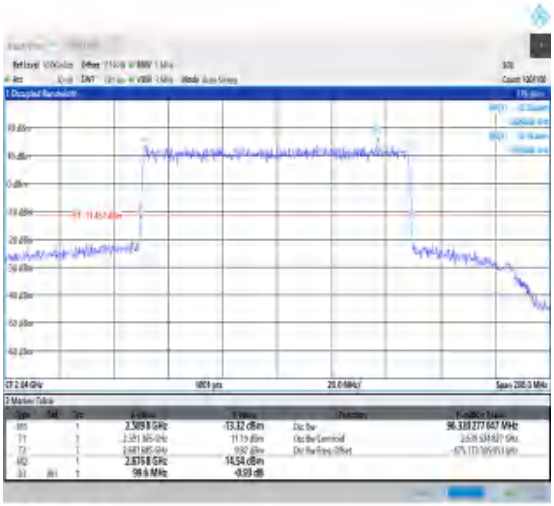
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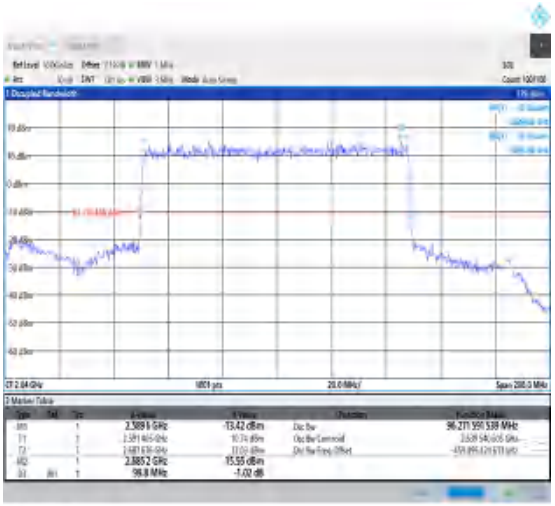	
1-N41-30-100-H-2-DFT-PI2BPSK-Outer_Full-270@0-Ant1-96.272-99.800-≤100-PASS	1-N41-30-100-H-3-DFT-16QAM-Outer_Full-270@0-Ant1-96.113-99.800-≤100-PASS

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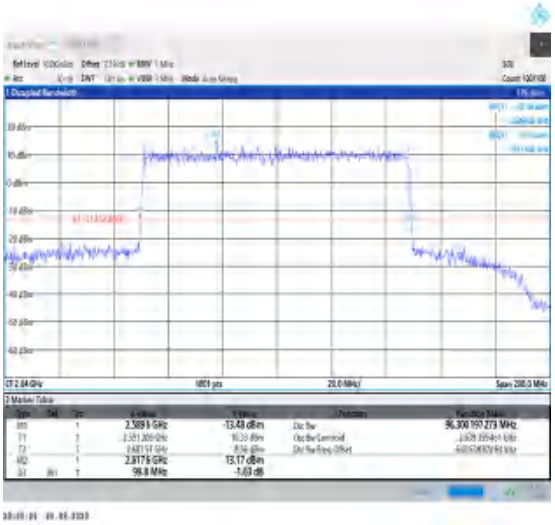

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1-N41-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant1-97.198-100.800-≤100-PASS

1-N41-30-100-H-7-CP-16QAM-Outer_Full-273@0-Ant1-97.232-100.800-≤100-PASS

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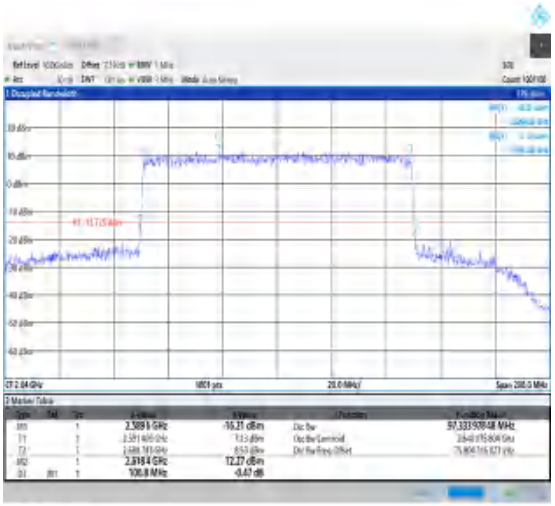	
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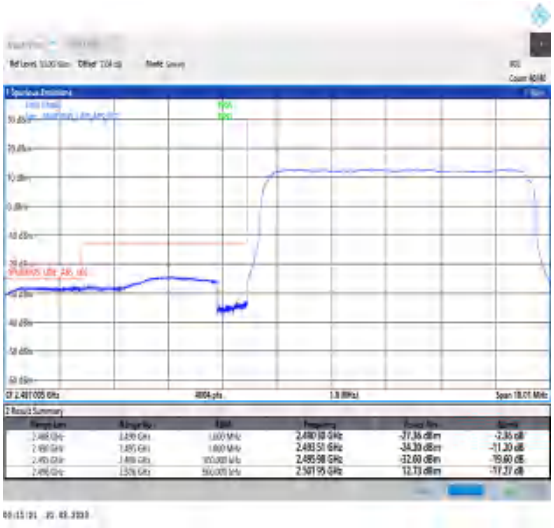
Band Edge for SA

Test Graphs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	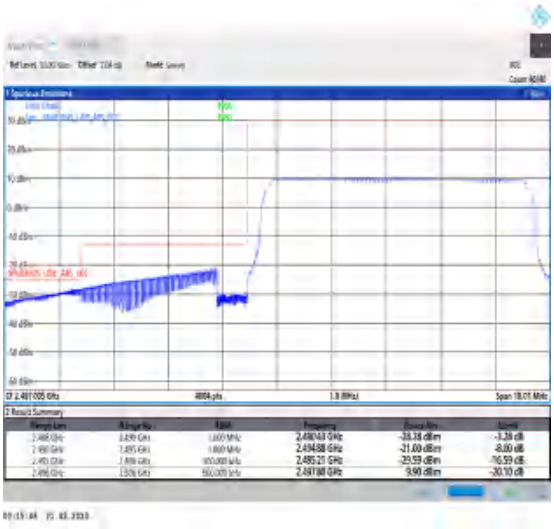
1-N41-30-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph	1-N41-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant1-1--PASS-see graph

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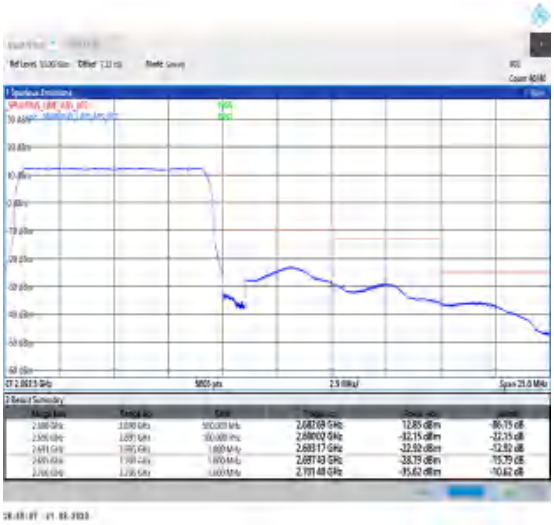
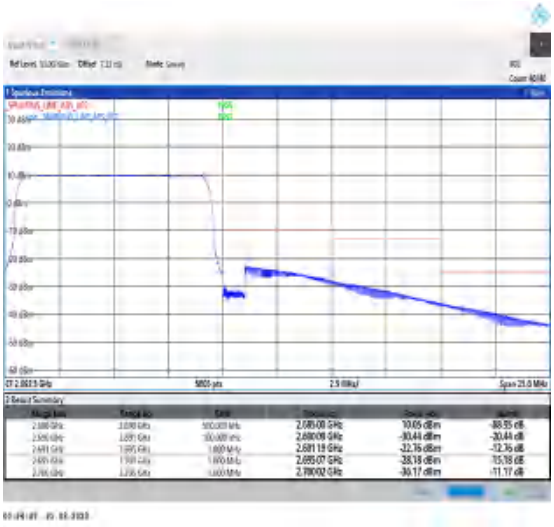


1-N41-30-10-H-3-DFT-PI2BPSK-Outer_Full-24@0-Ant1-1--PASS-see graph

1-N41-30-10-H-5-CP-QPSK-Edge_1RB_Right-1@23-Ant1-1--PASS-see graph



1-N41-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-1--PASS-see graph

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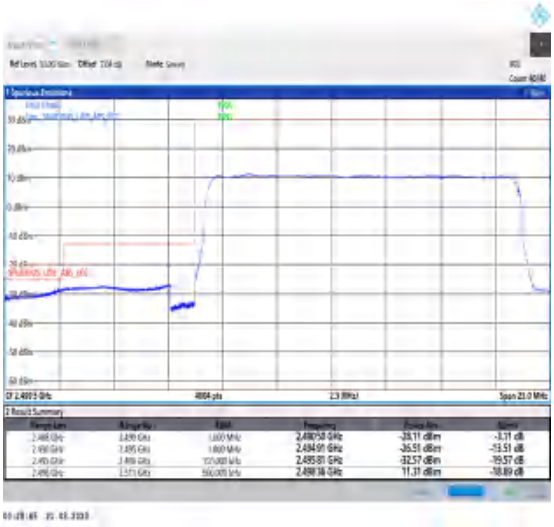
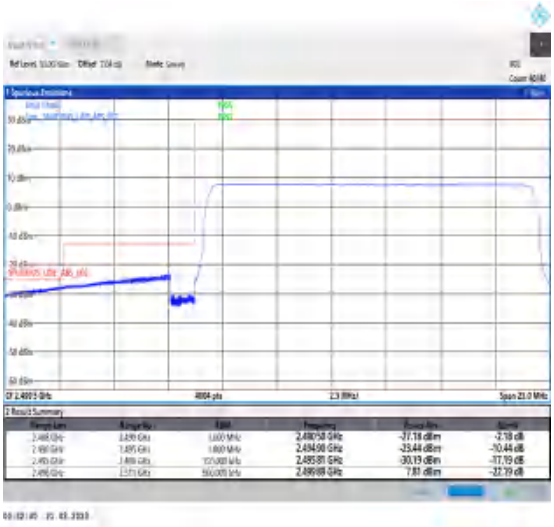
1-N41-30-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-15-L-3-DFT-PI2BPSK-Outer_Full-36@0-Ant1-1--PASS-see graph

1-N41-30-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant1-1--PASS-see graph

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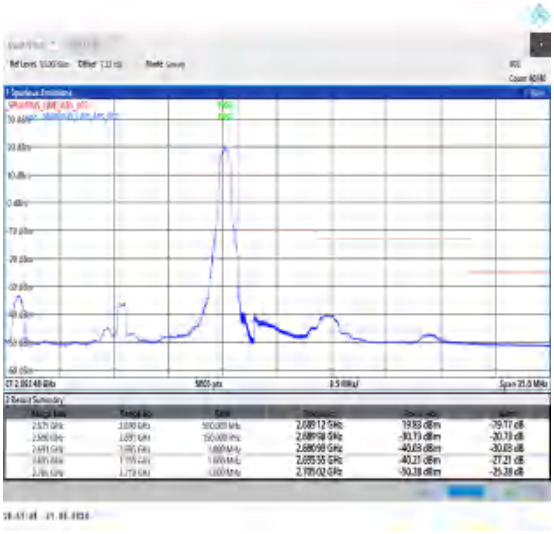

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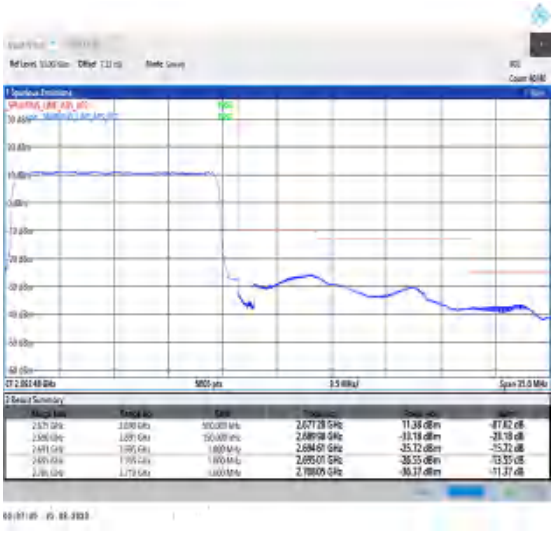

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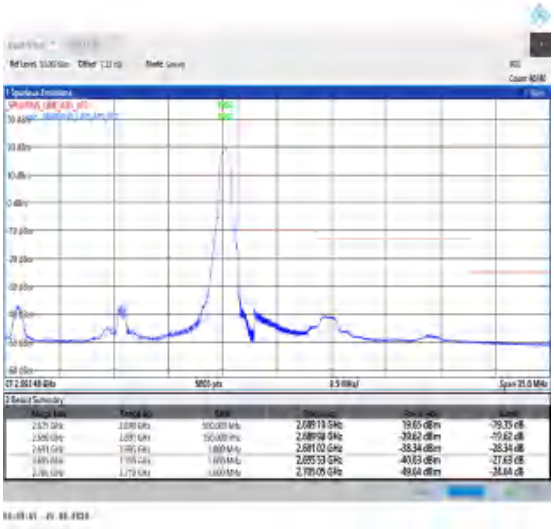

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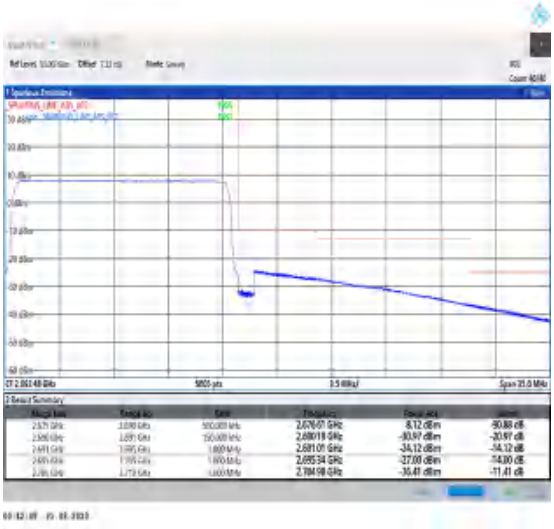

1-N41-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant1-1--PASS-see graph

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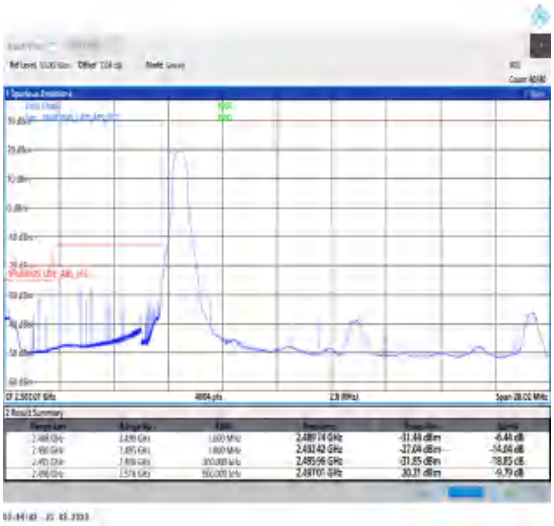

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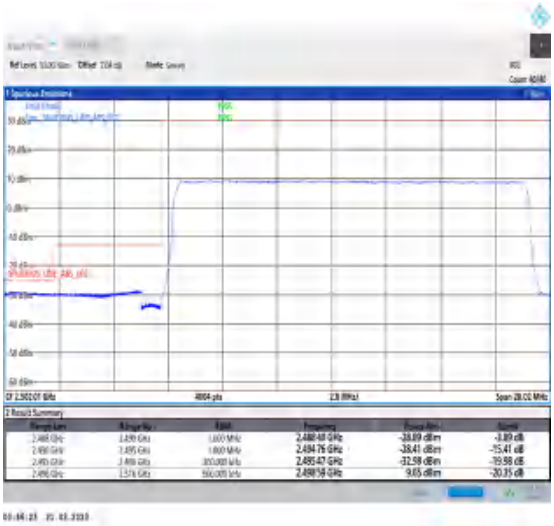
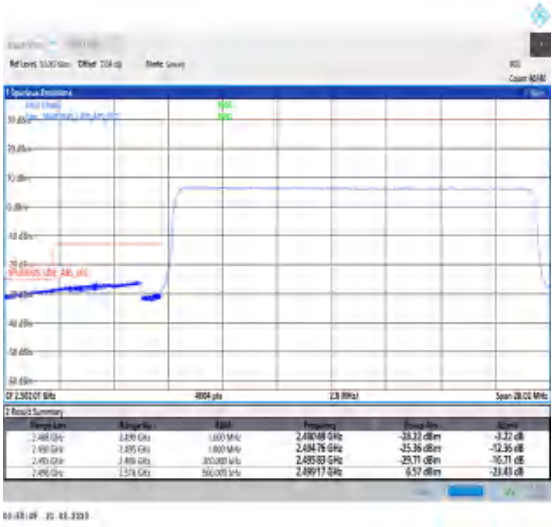


1-N41-30-20-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph

1-N41-30-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-1--PASS-see graph

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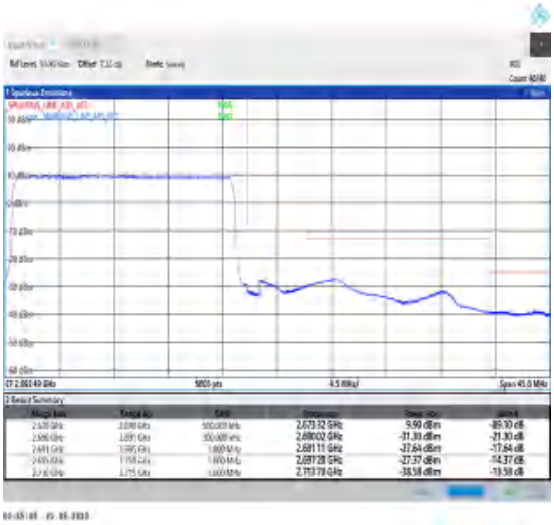
1-N41-30-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@50-Ant1-1--PASS-see graph



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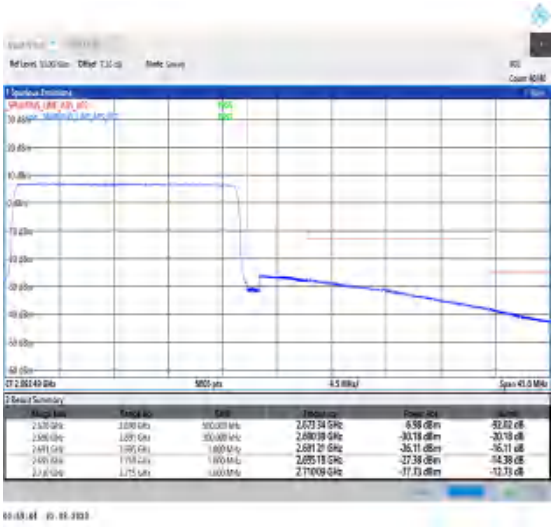
1-N41-30-20-H-5-CP-QPSK-Edge_1RB_Right-1@50-Ant1-1--PASS-see graph



1-N41-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant1-1--PASS-see graph

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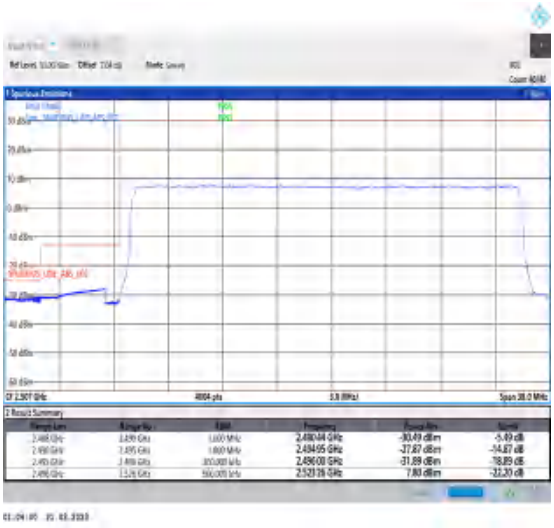
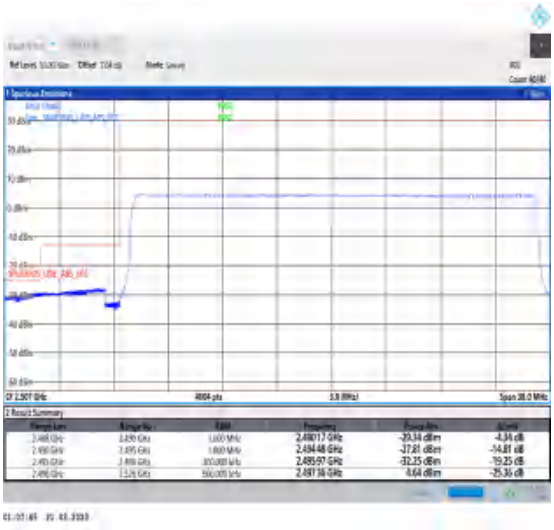
1-N41-30-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-30-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph

1-N41-30-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-30-L-6-CP-QPSK-Outer_Full-78@0-Ant1-1--PASS-see graph

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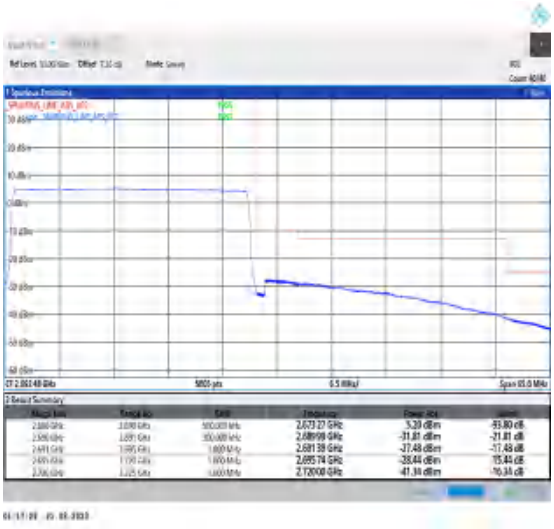
1-N41-30-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@77-Ant1-1--PASS-see graph

1-N41-30-30-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph

1-N41-30-30-H-5-CP-QPSK-Edge_1RB_Right-1@77-Ant1-1--PASS-see graph



1-N41-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant1-1--PASS-see graph

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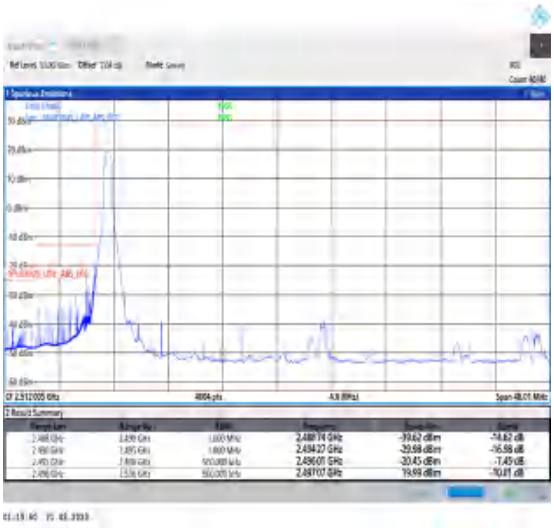

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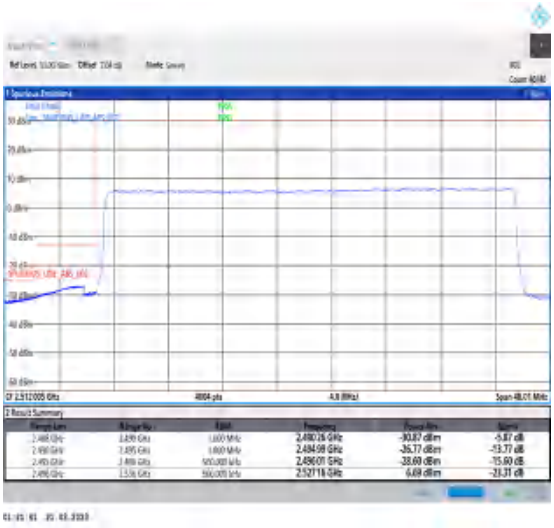

1-N41-30-40-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1--PASS-see graph

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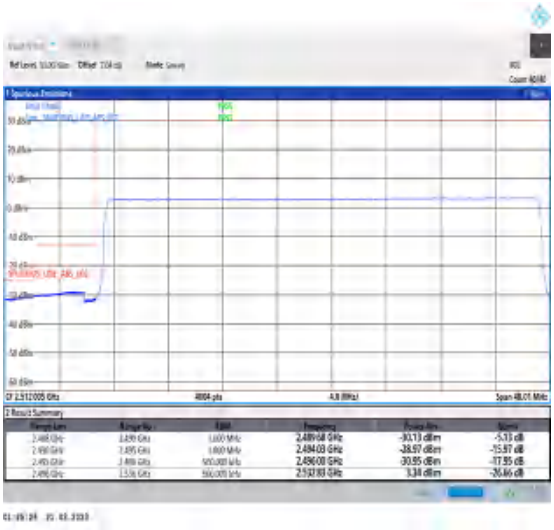

1-N41-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1--PASS-see graph

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1-N41-30-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant1-1--PASS-see graph

1-N41-30-40-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1--PASS-see graph

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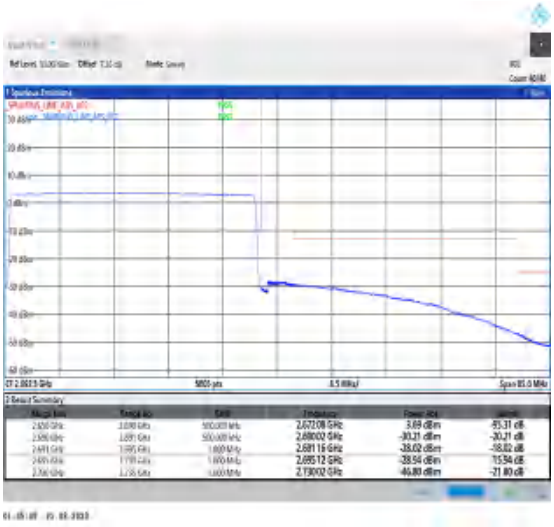

1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1--PASS-see graph

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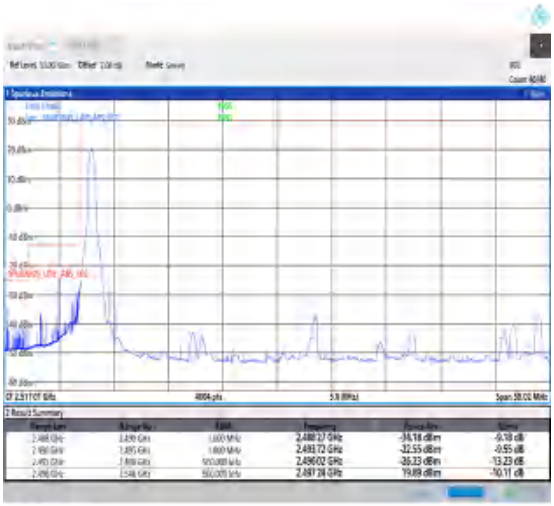

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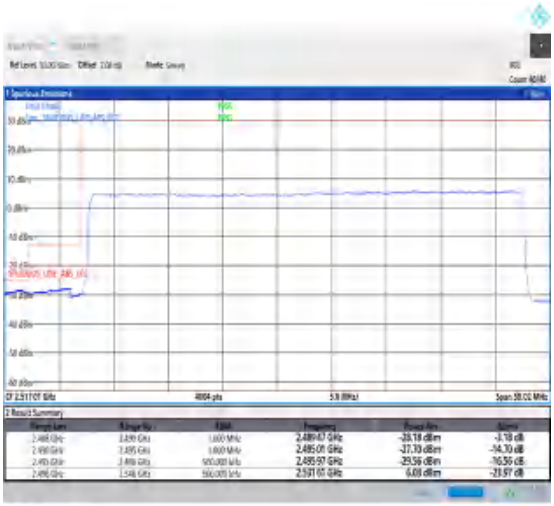

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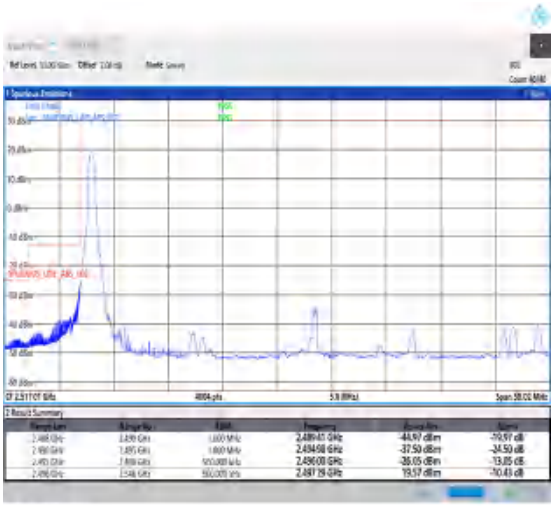

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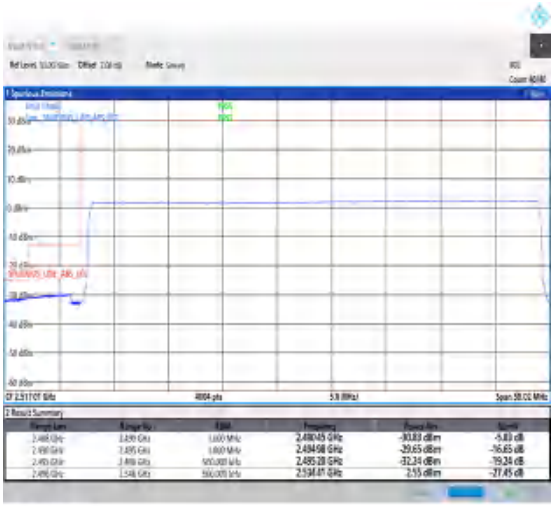

1-N41-30-50-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1--PASS-see graph

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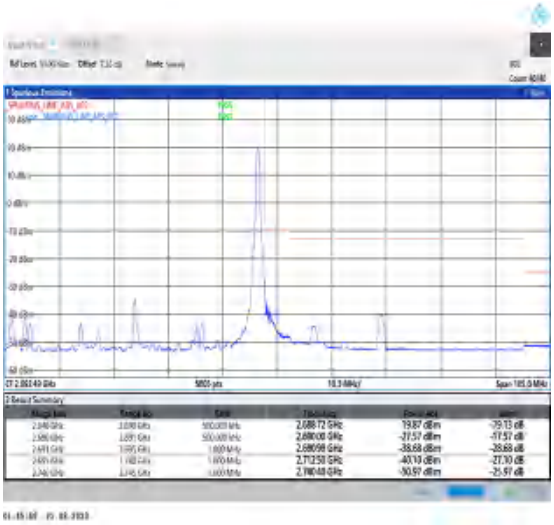

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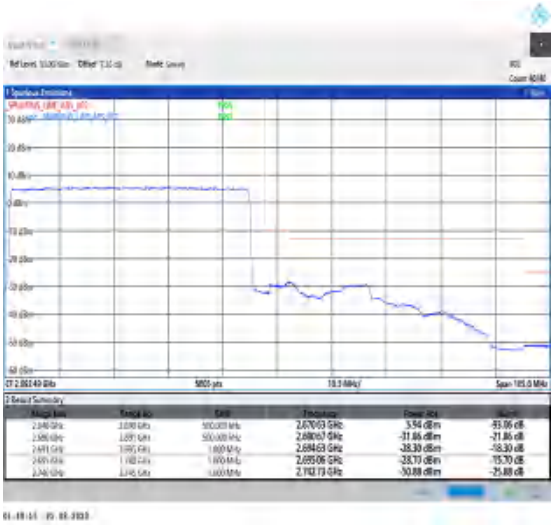

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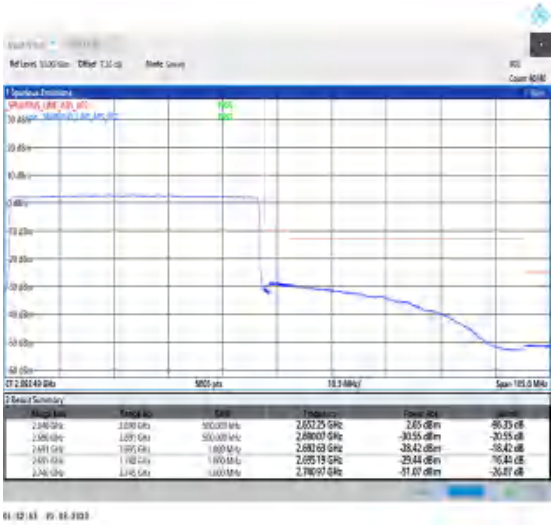

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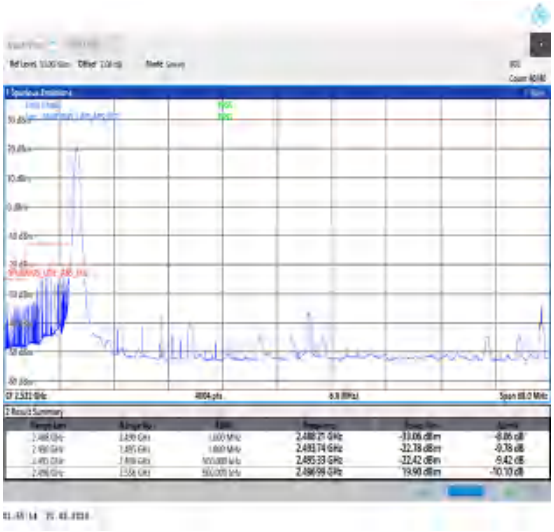

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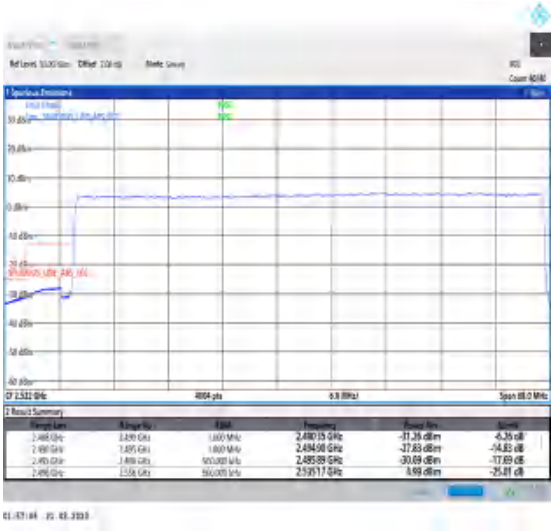

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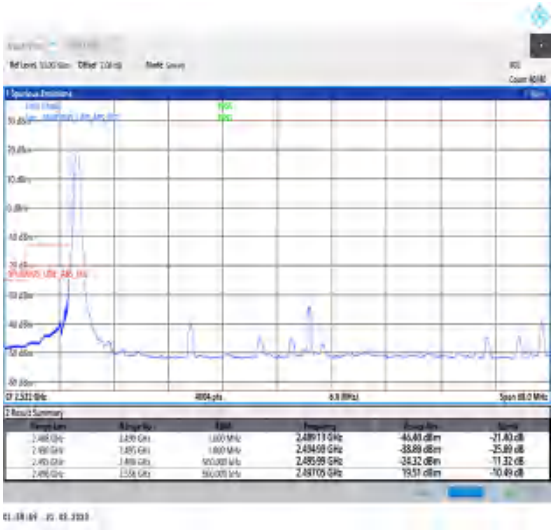

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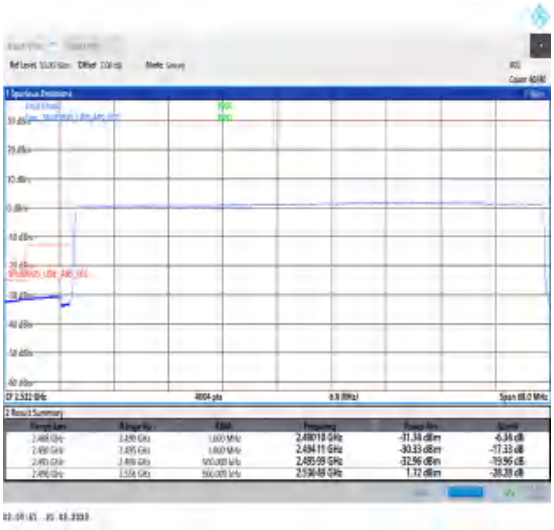

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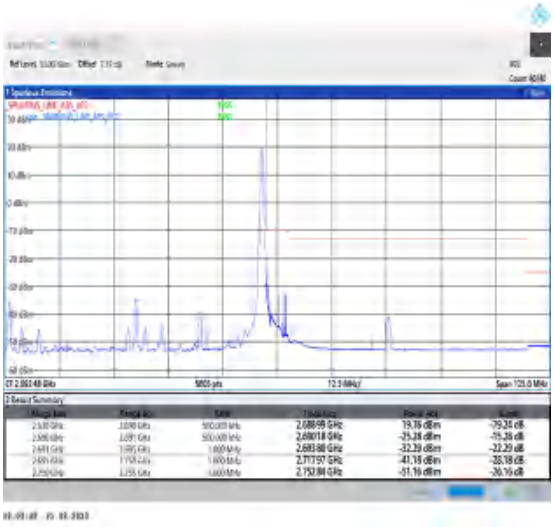

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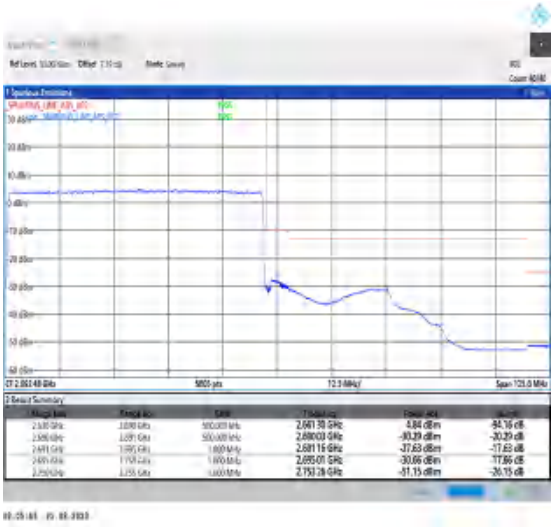

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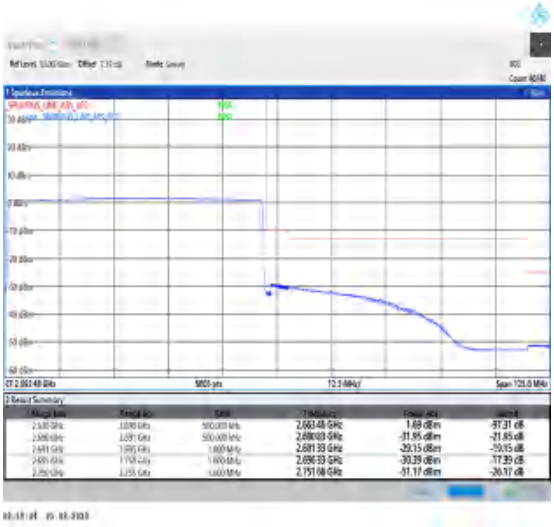

1-N41-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant1-1--PASS-see graph

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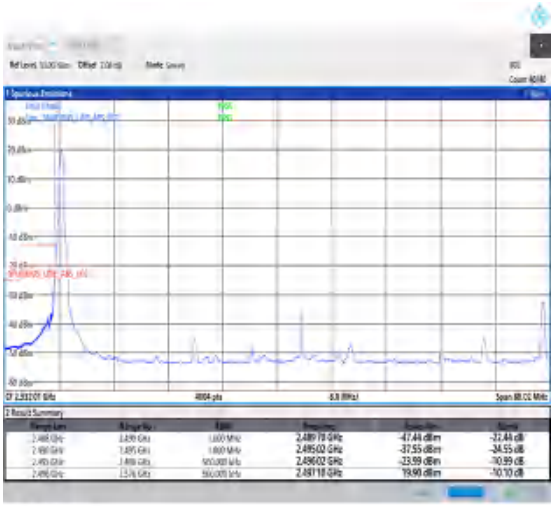

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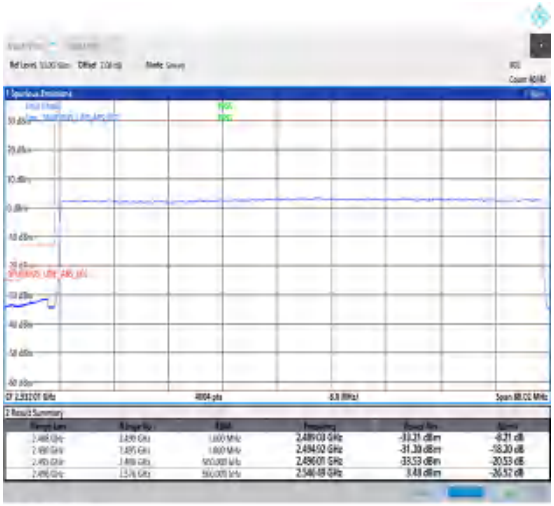

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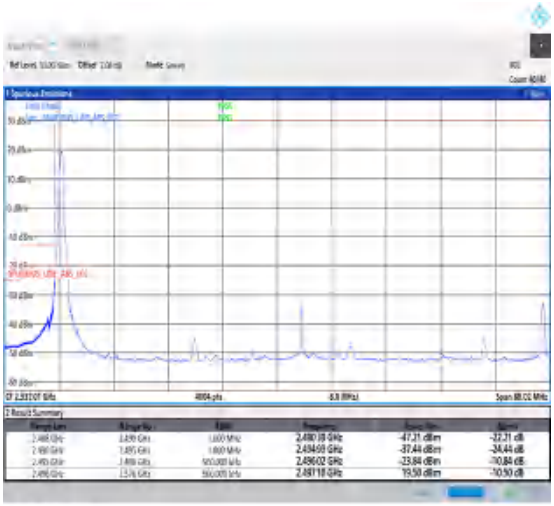

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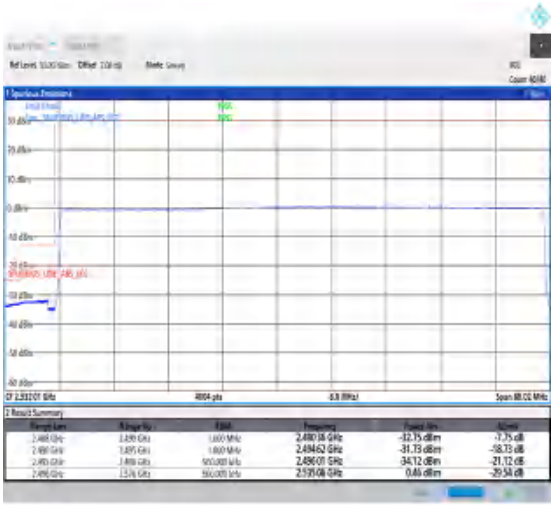

1-N41-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-1--PASS-see graph

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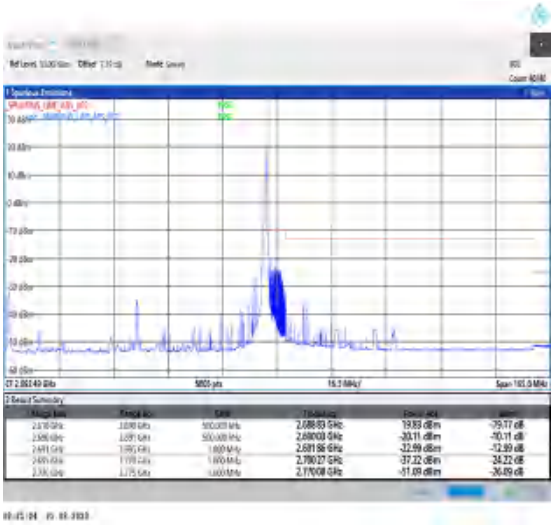

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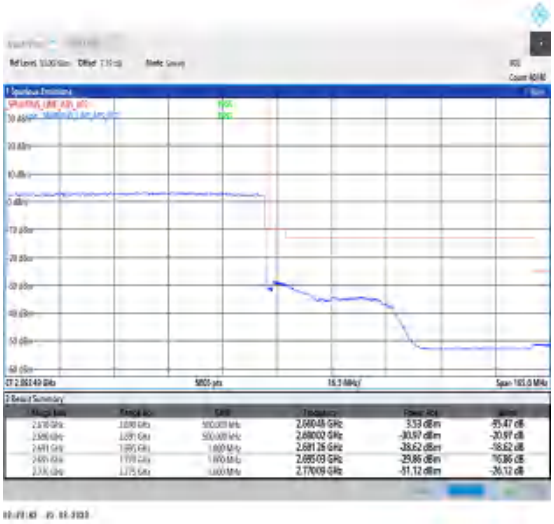

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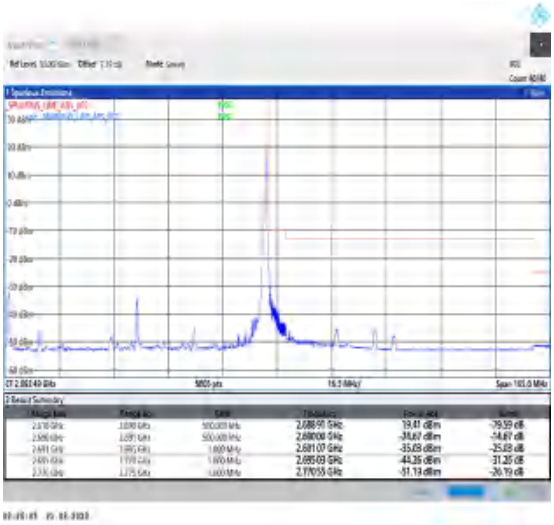

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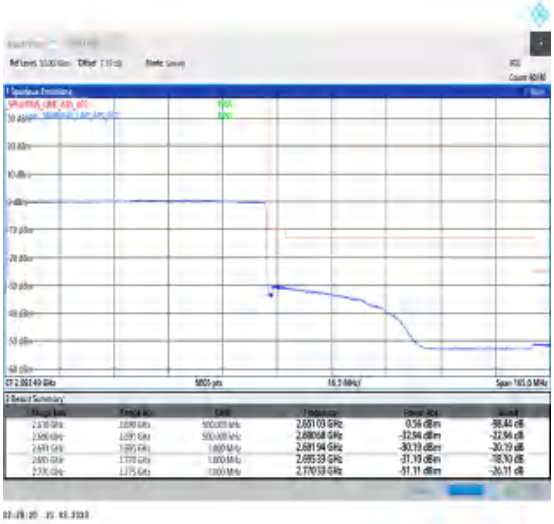

1-N41-30-80-H-6-CP-QPSK-Outer_Full-217@0-Ant1-1--PASS-see graph

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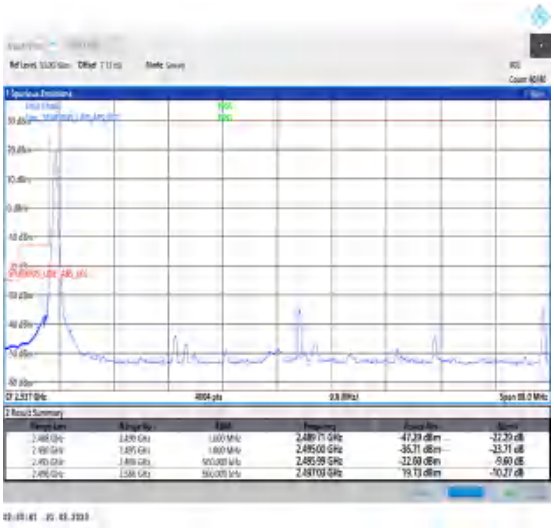	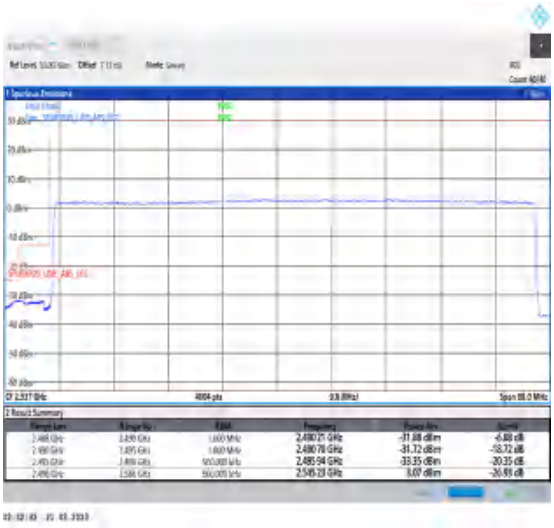
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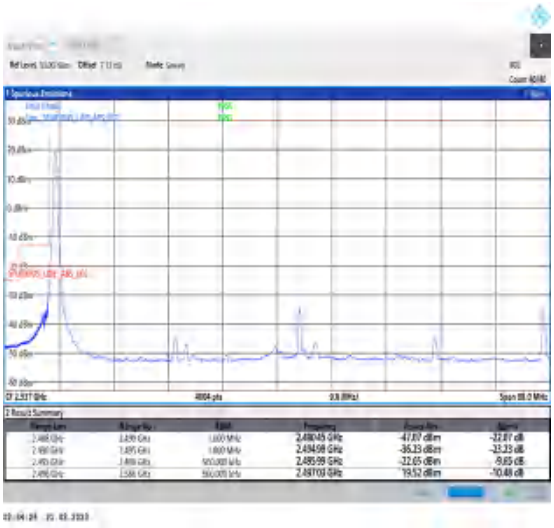	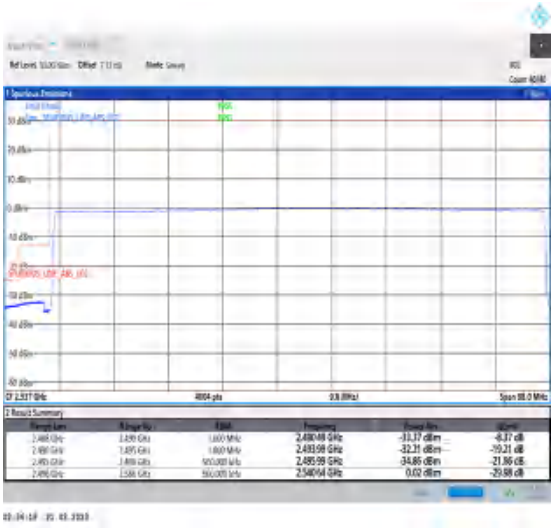
1-N41-30-90-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph	1-N41-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-1--PASS-see graph

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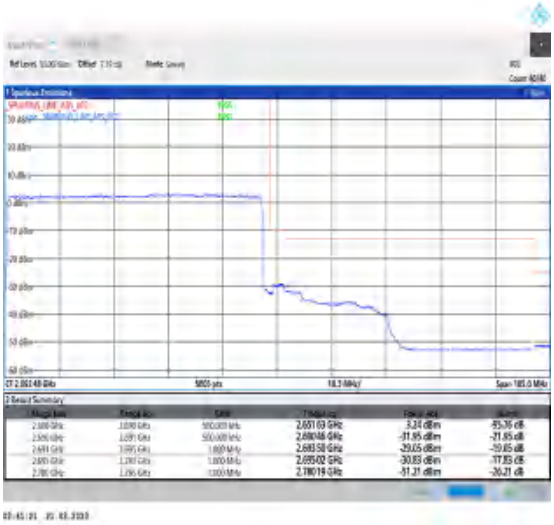

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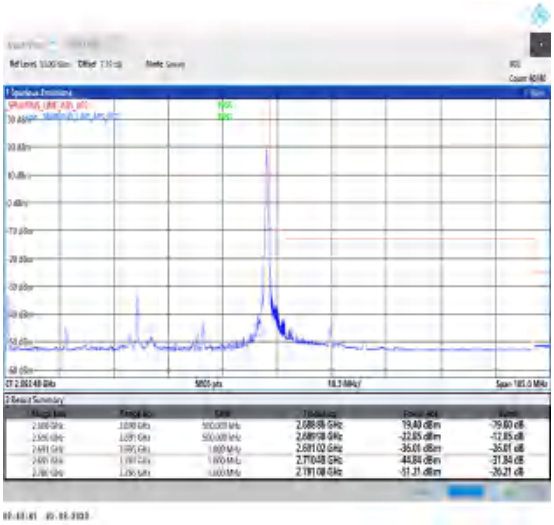

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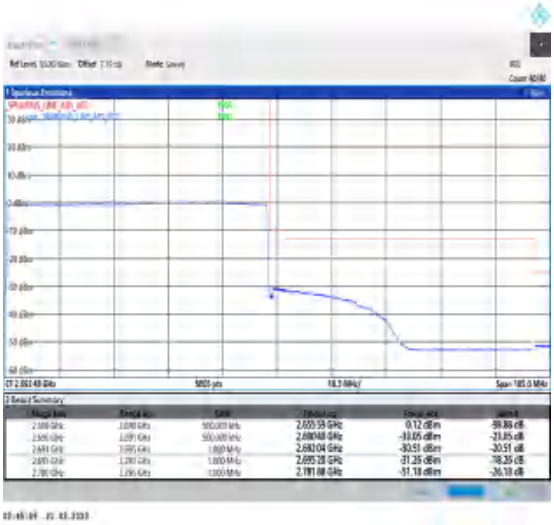

1-N41-30-90-H-6-CP-QPSK-Outer_Full-245@0-Ant1-1--PASS-see graph

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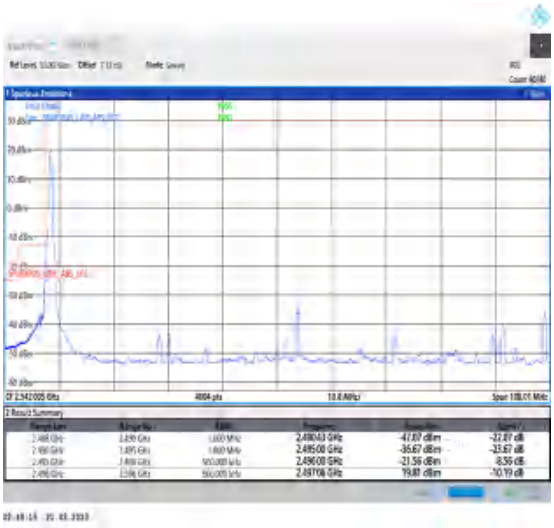

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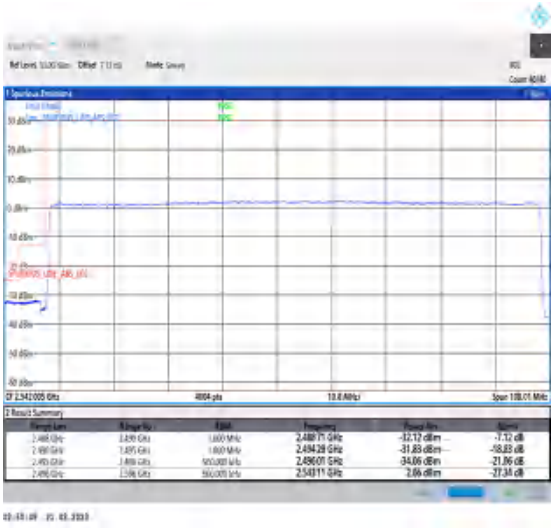

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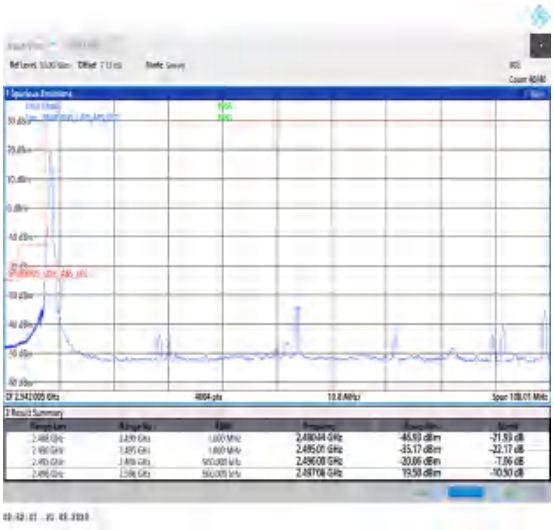

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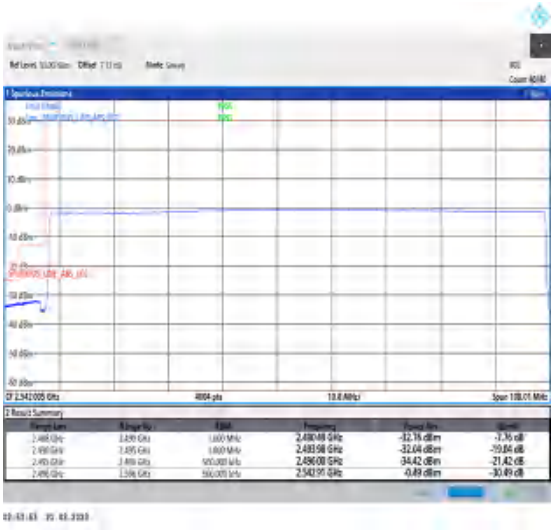

1-N41-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-1--PASS-see graph

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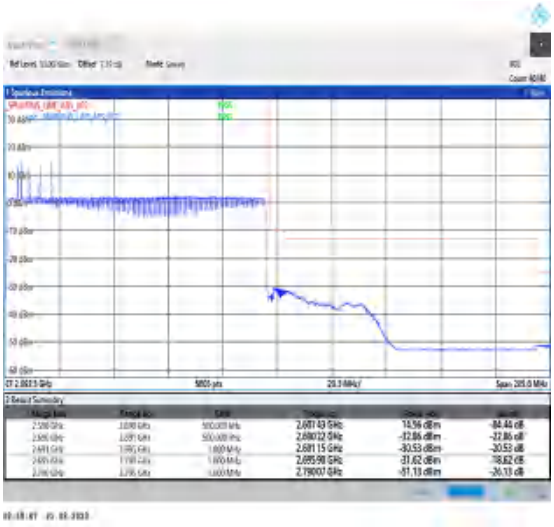

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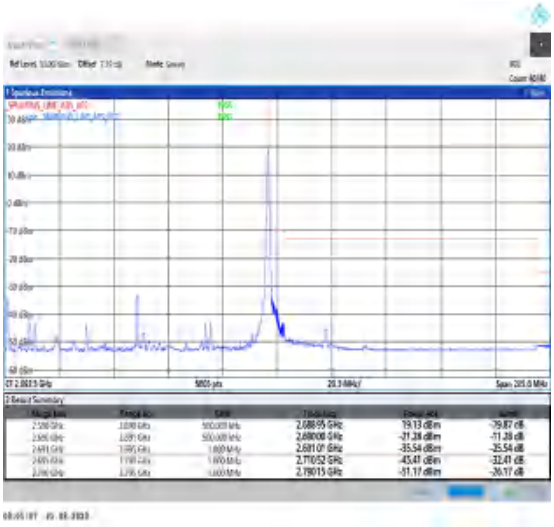

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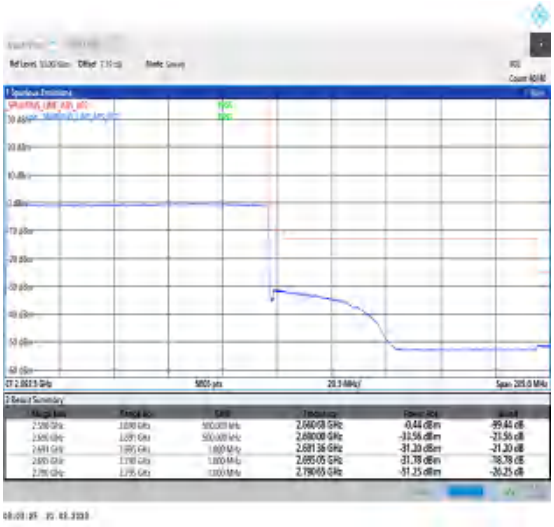

1-N41-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant1-1--PASS-see graph

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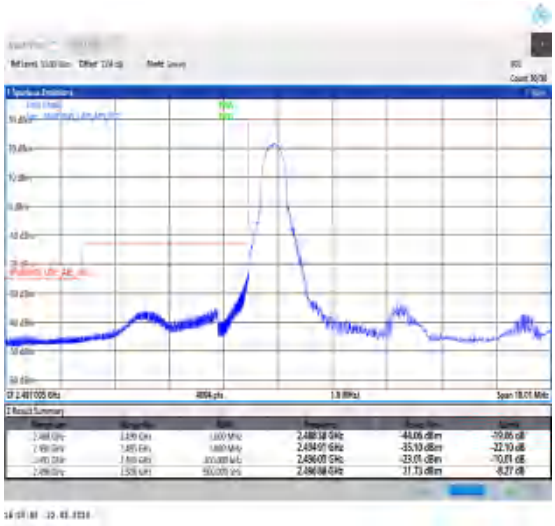
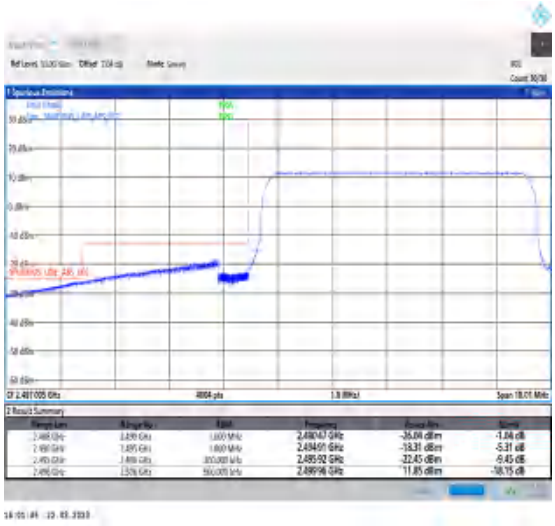
Band Edge for MIMO

Test Graphs

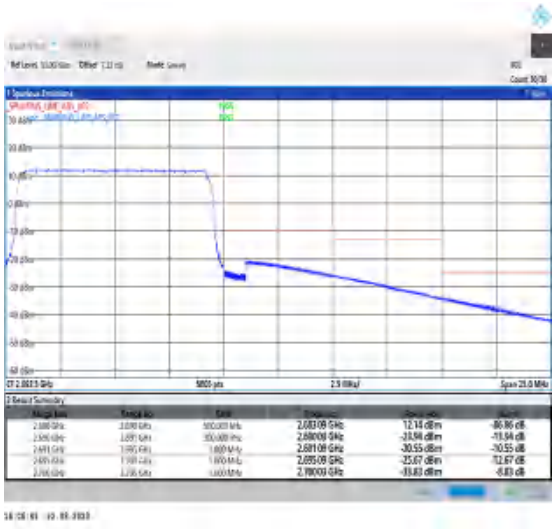


1-N41-30-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant1-1--PASS-see graph

1-N41-30-10-H-5-CP-QPSK-Edge_1RB_Right-1@23-Ant1-1--PASS-see graph



1-N41-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-1--PASS-see graph

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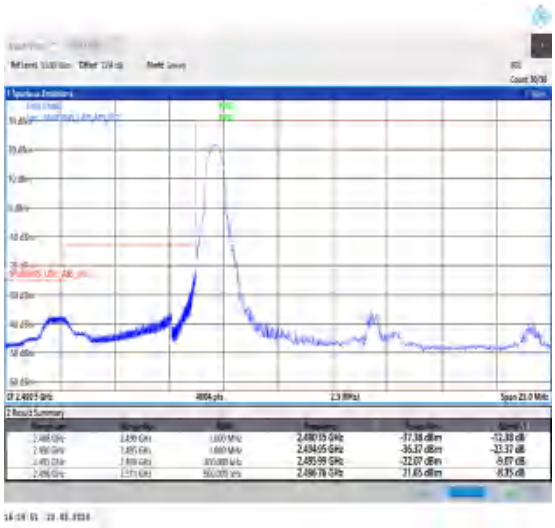
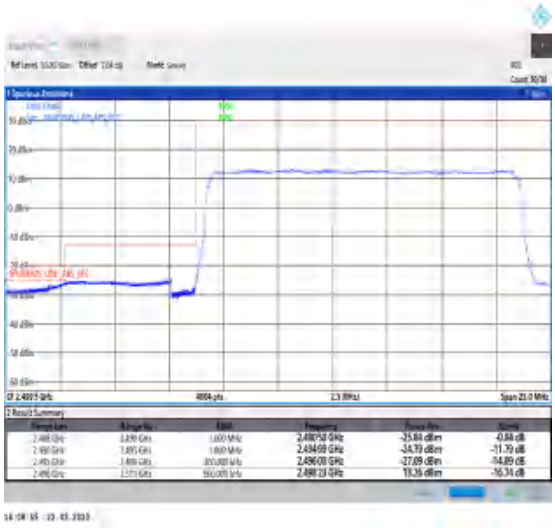


1-N41-30-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



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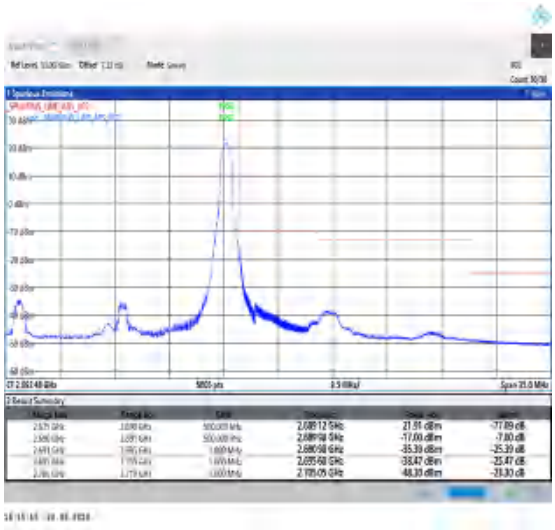

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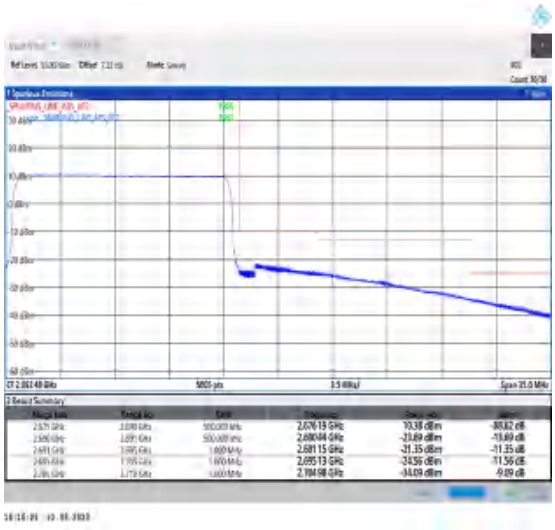

1-N41-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant1-1--PASS-see graph

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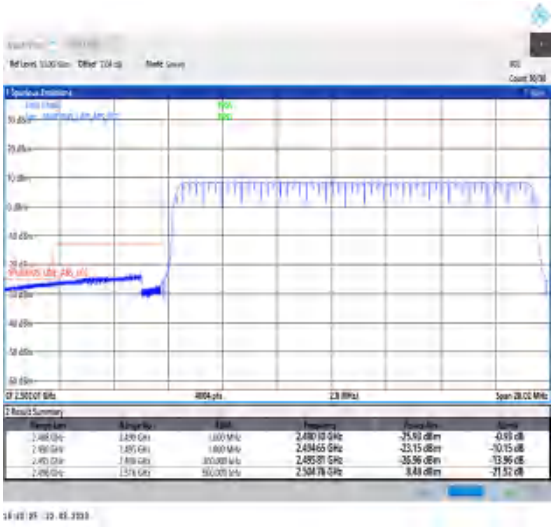
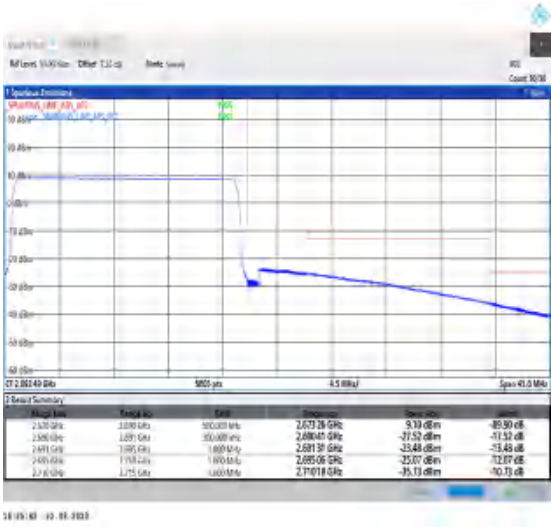
1-N41-30-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-1--PASS-see graph

1-N41-30-20-H-5-CP-QPSK-Edge_1RB_Right-1@50-Ant1-1--PASS-see graph



1-N41-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant1-1--PASS-see graph

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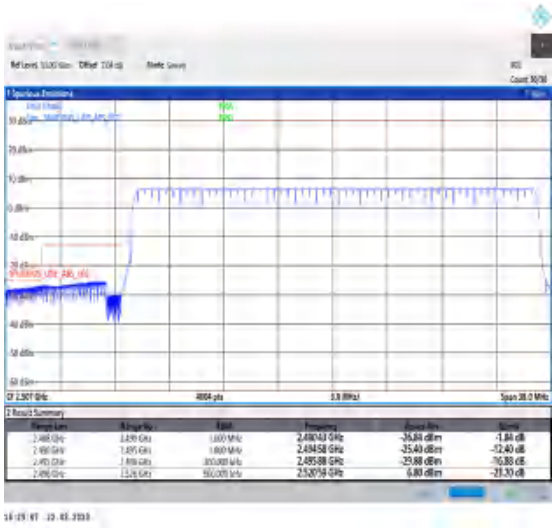
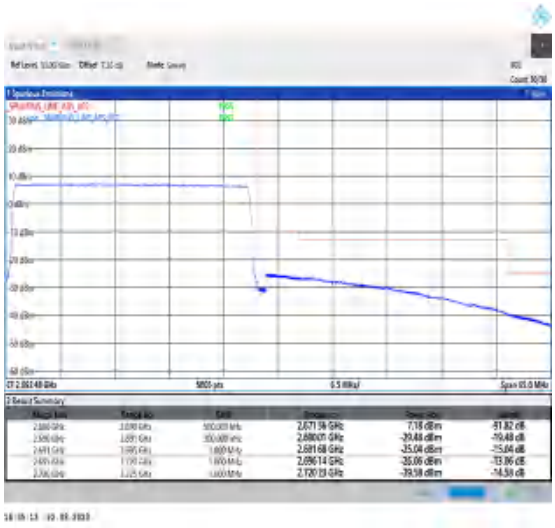
1-N41-30-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-30-L-6-CP-QPSK-Outer_Full-78@0-Ant1-1--PASS-see graph

1-N41-30-30-H-5-CP-QPSK-Edge_1RB_Right-1@77-Ant1-1--PASS-see graph



1-N41-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant1-1--PASS-see graph

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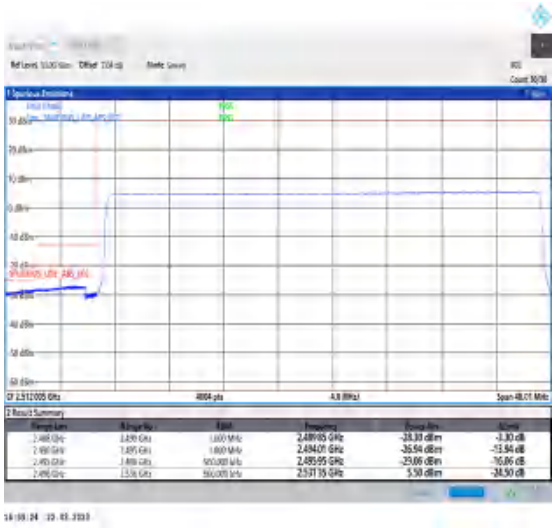
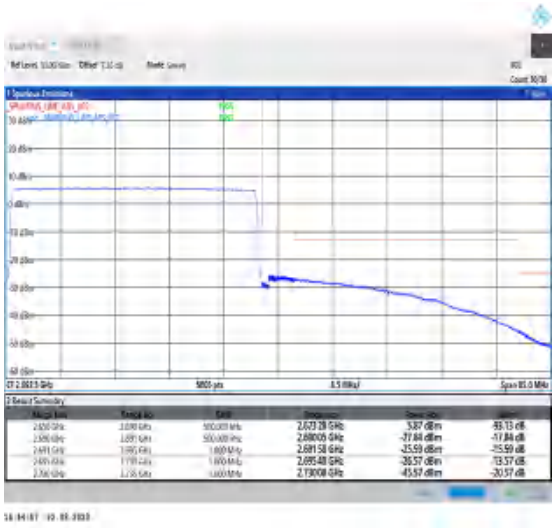
1-N41-30-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1--PASS-see graph

1-N41-30-40-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1--PASS-see graph



1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1--PASS-see graph

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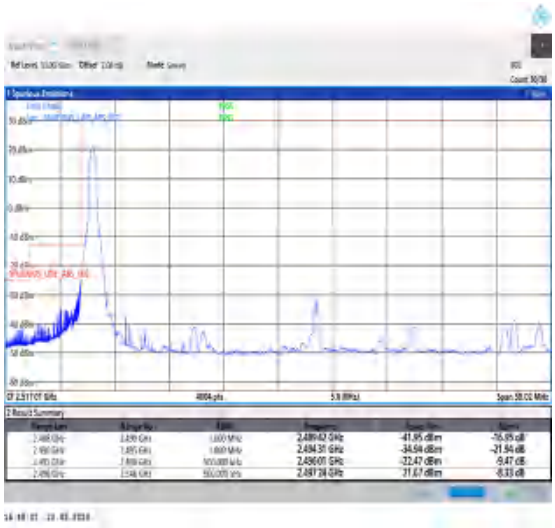

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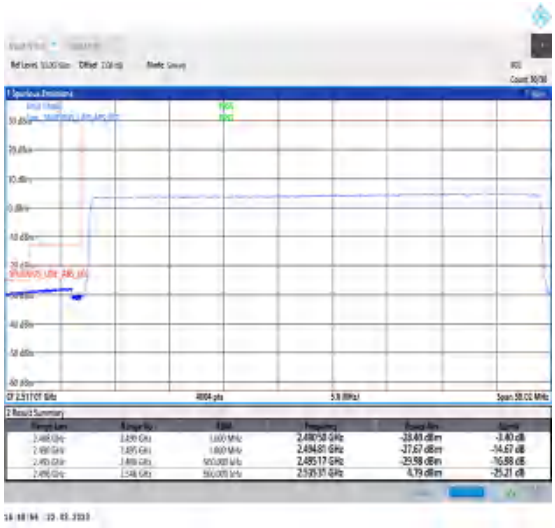

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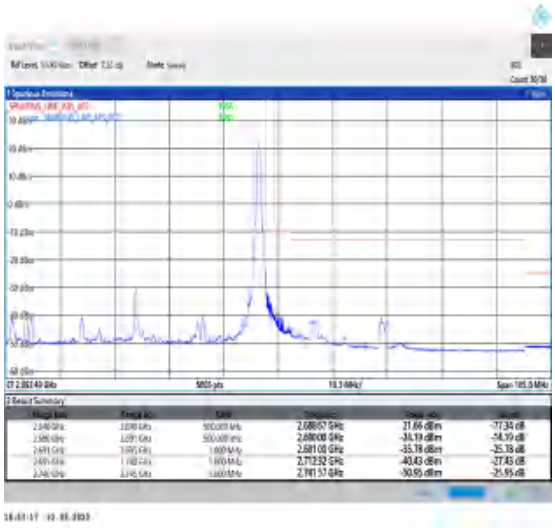

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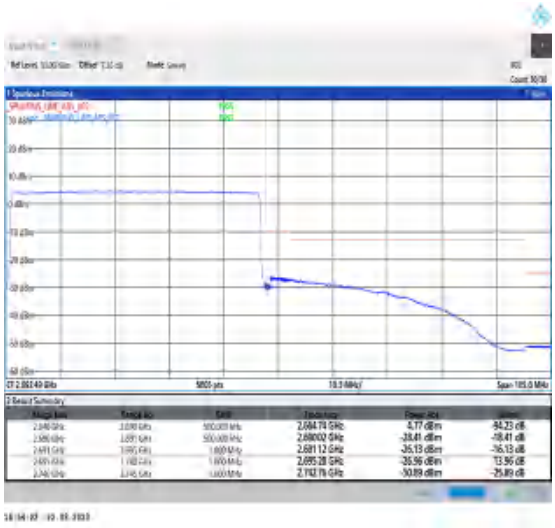

1-N41-30-50-H-6-CP-QPSK-Outer_Full-133@0-Ant1-1--PASS-see graph

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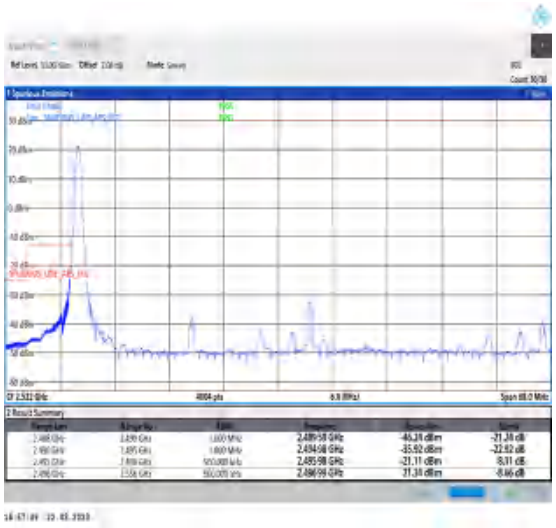

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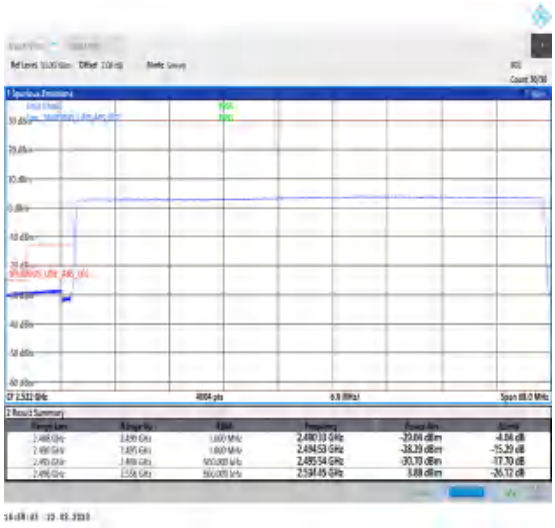

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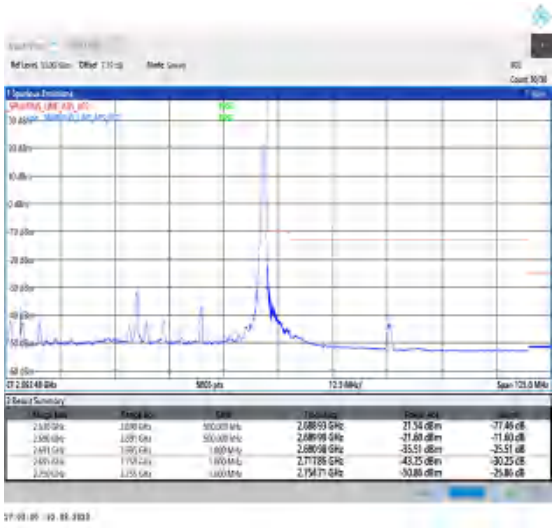

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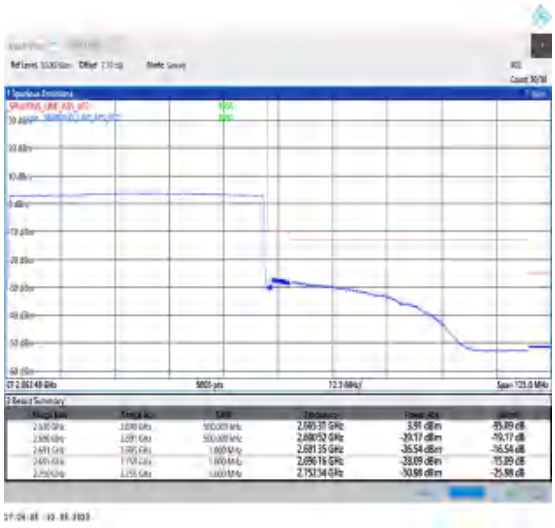

1-N41-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant1-1--PASS-see graph

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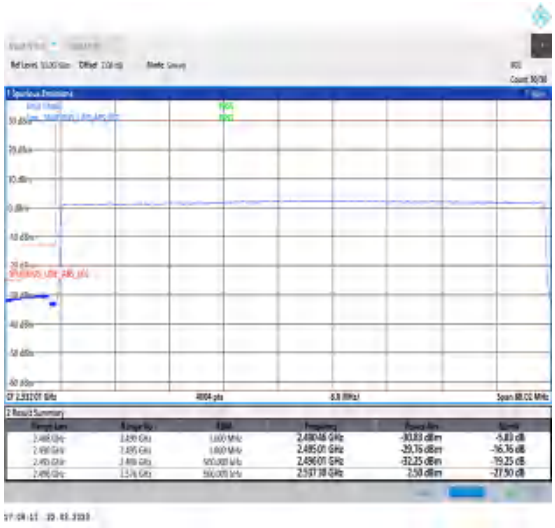
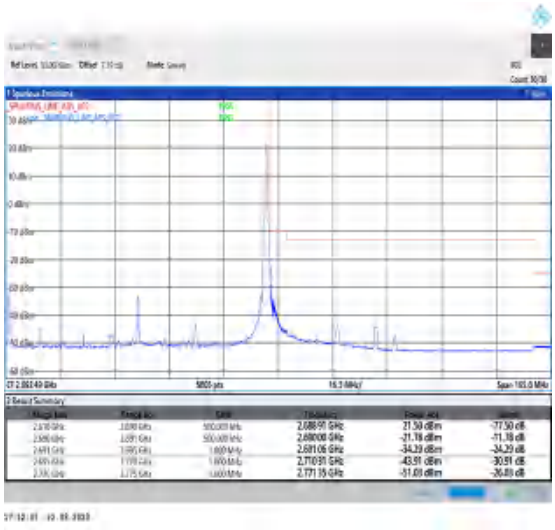
1-N41-30-80-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-1--PASS-see graph



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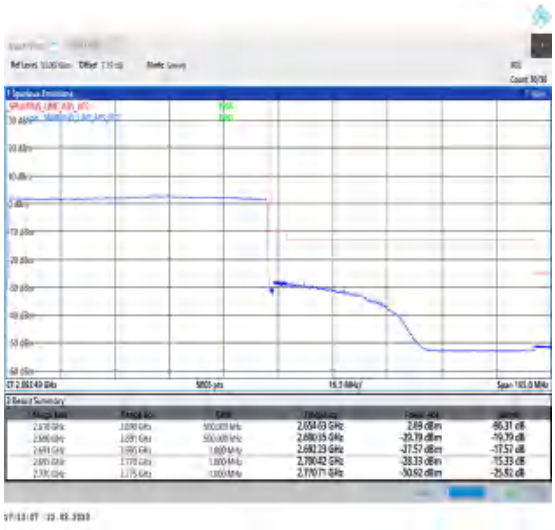

1-N41-30-80-H-6-CP-QPSK-Outer_Full-217@0-Ant1-1--PASS-see graph

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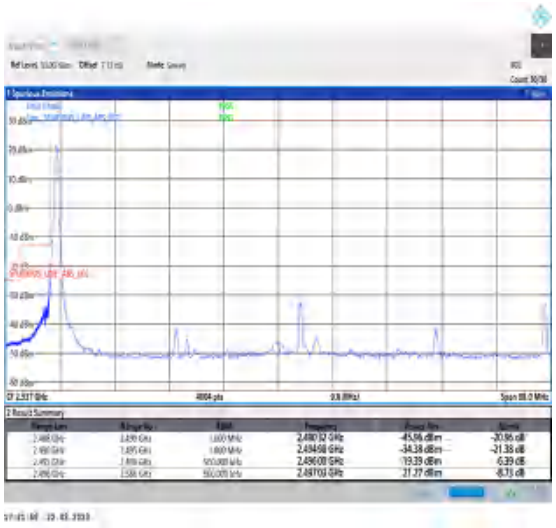
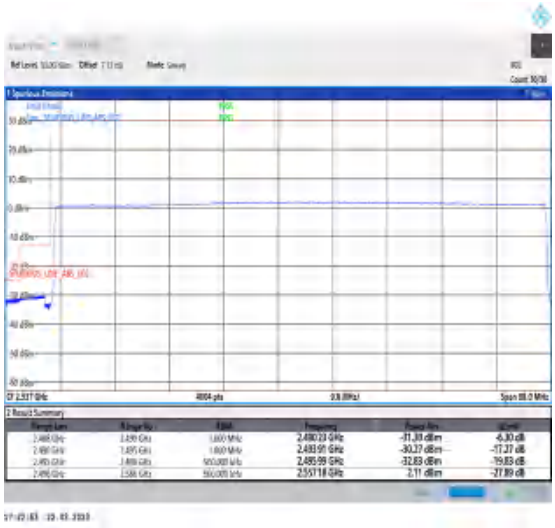


1-N41-30-90-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



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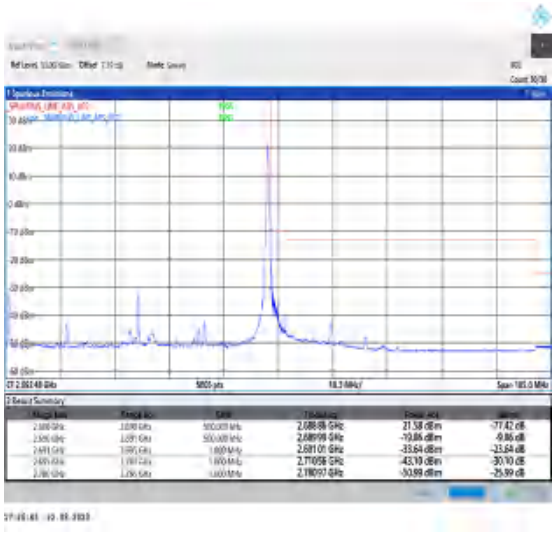

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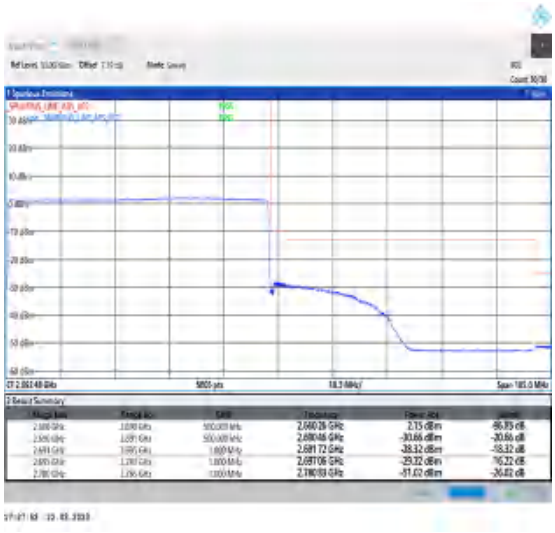

1-N41-30-90-H-6-CP-QPSK-Outer_Full-245@0-Ant1-1--PASS-see graph

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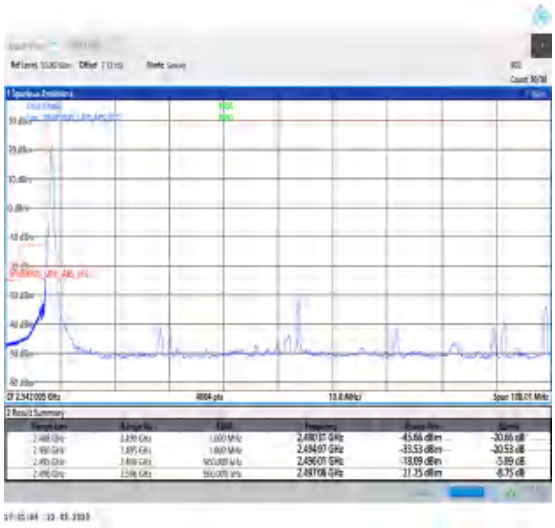

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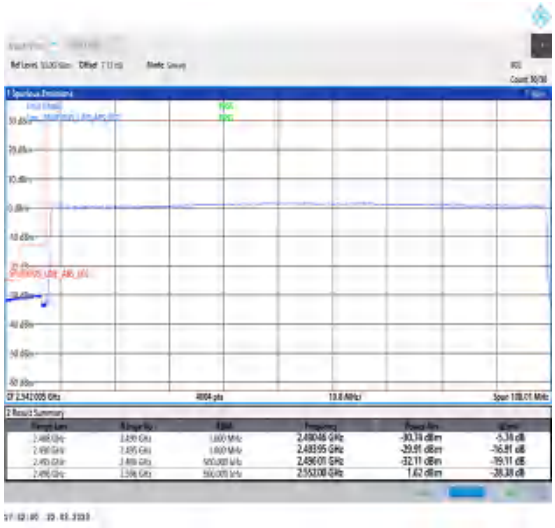

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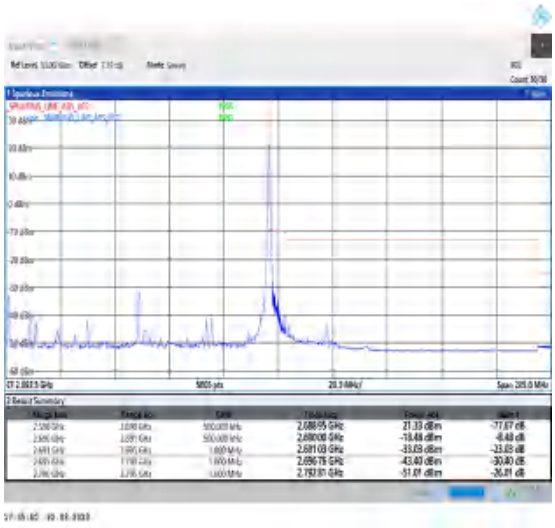

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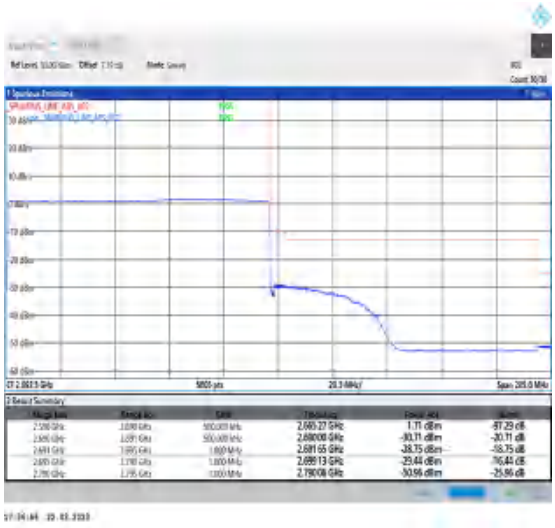

1-N41-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant1-1--PASS-see graph

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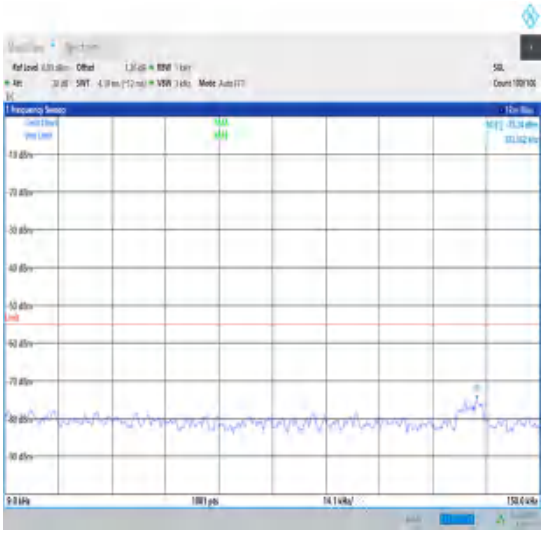
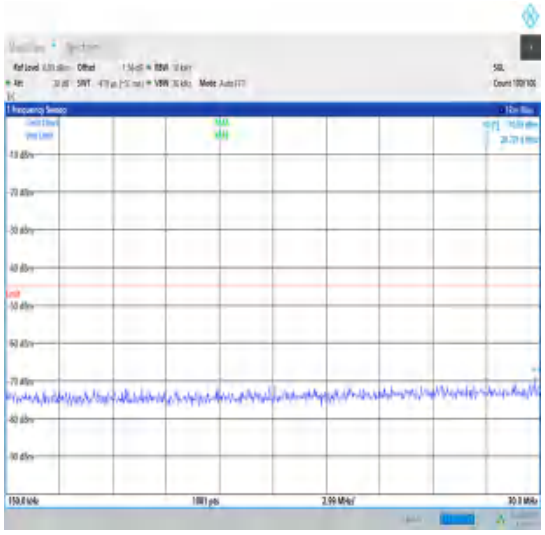
Conducted Spurious Emission for SA

Test Graphs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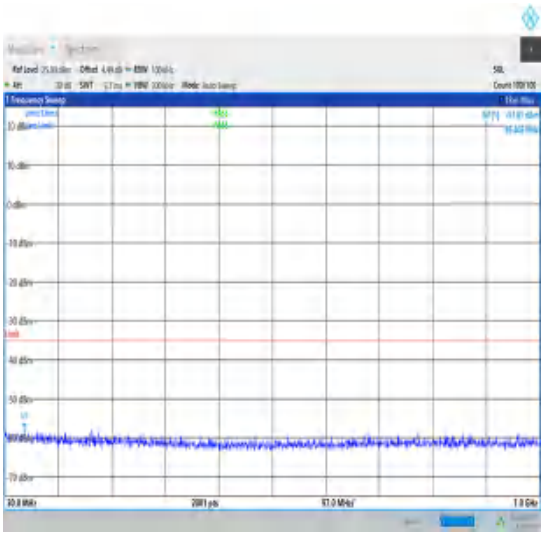	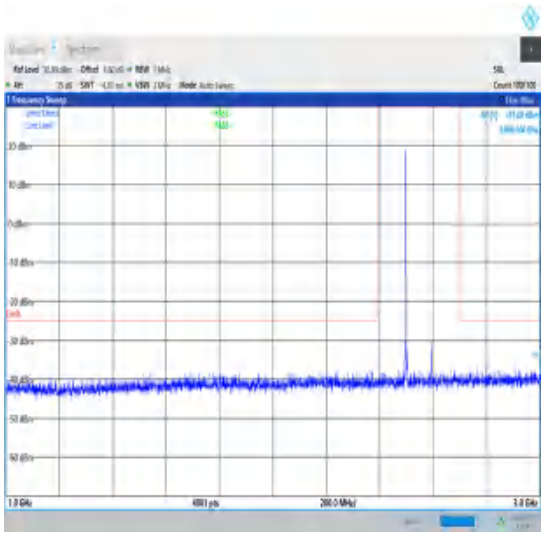
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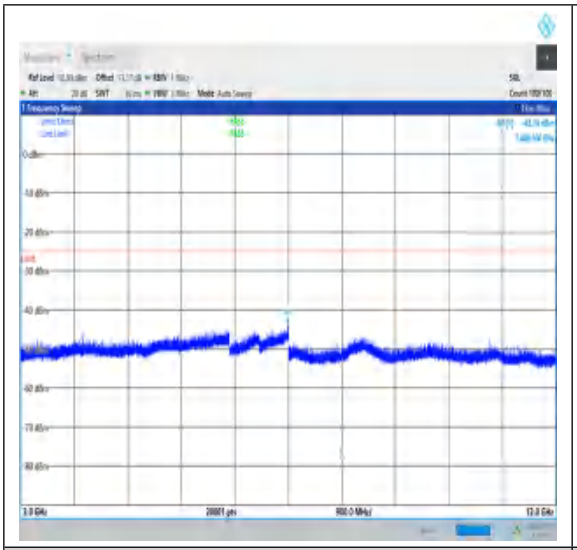

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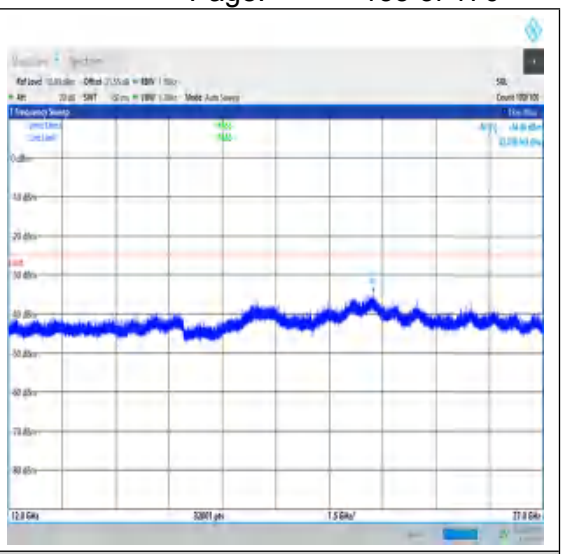

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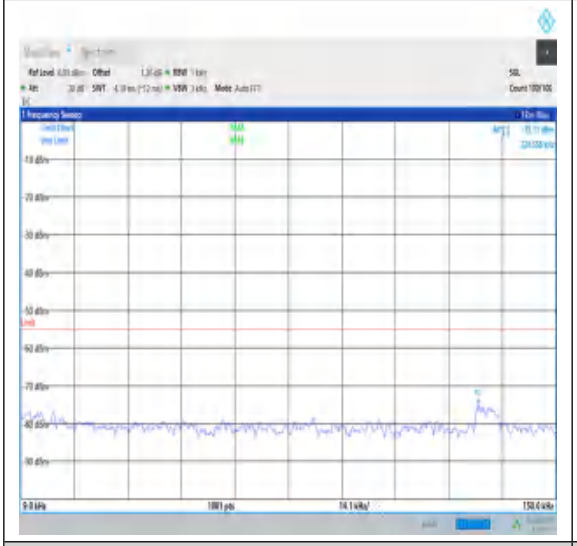

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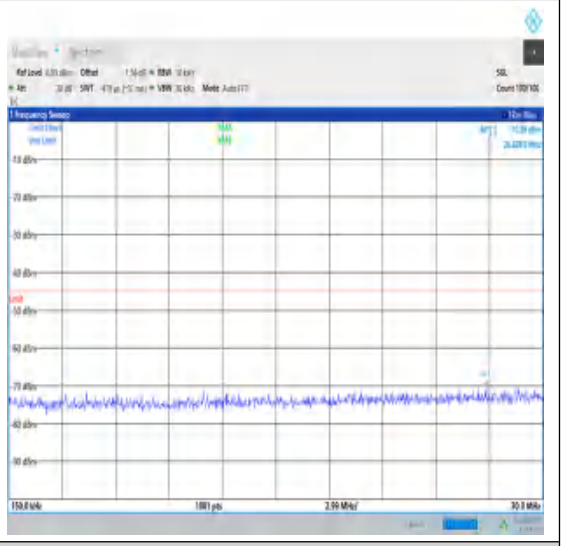

1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-29.46--70.39--45-PASS

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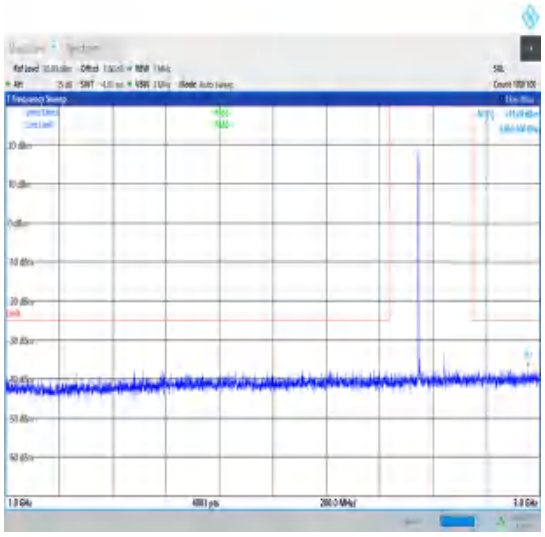

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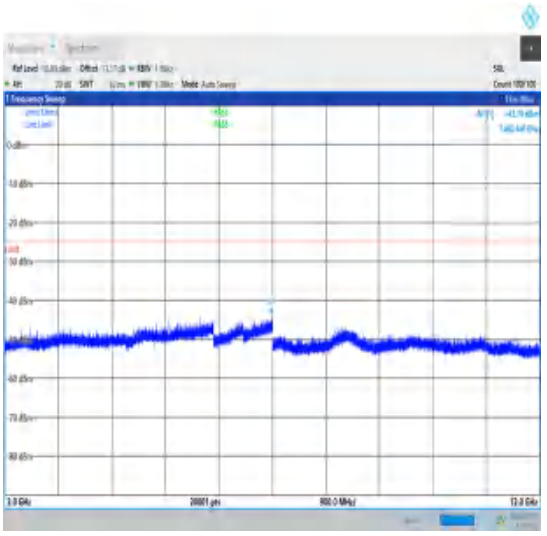

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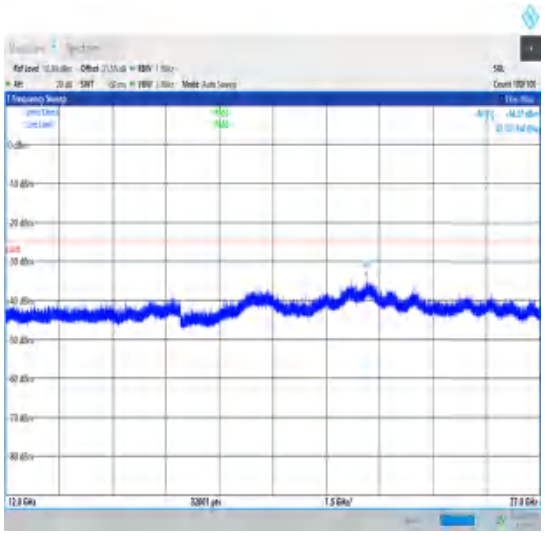

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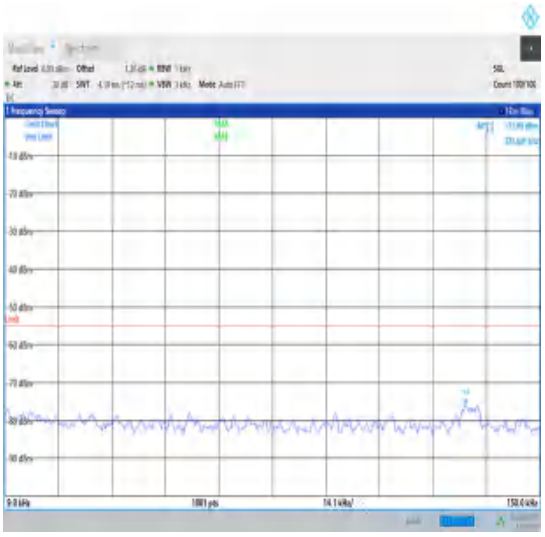

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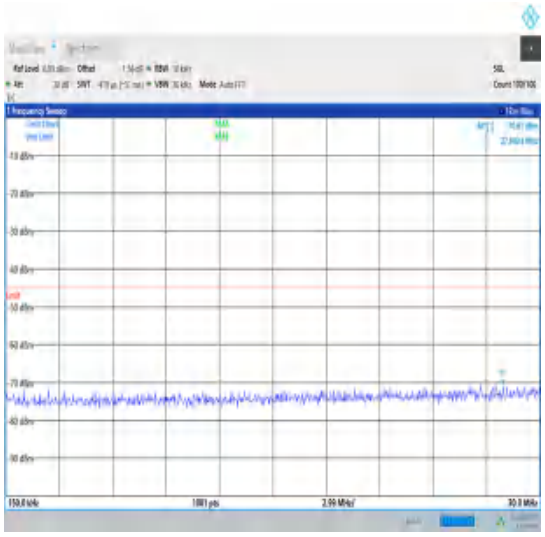

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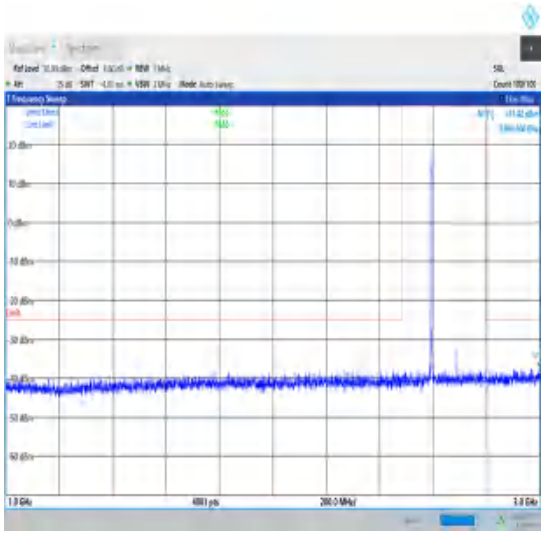

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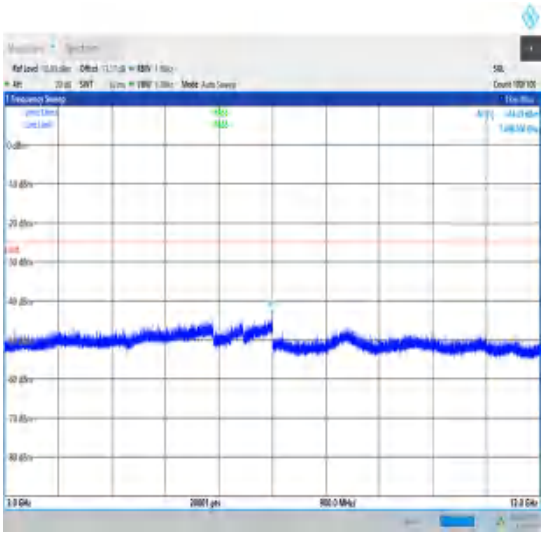	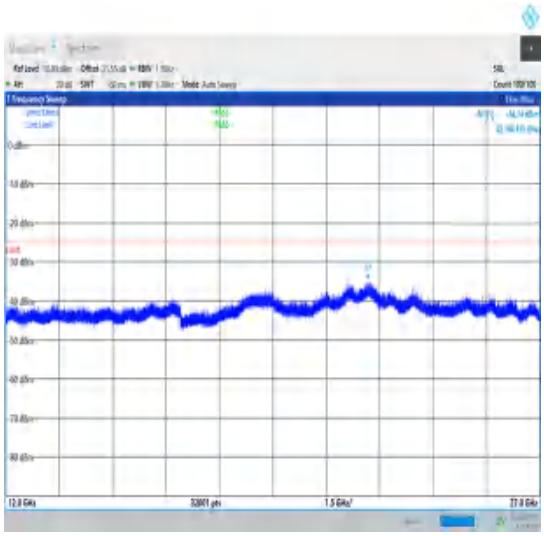
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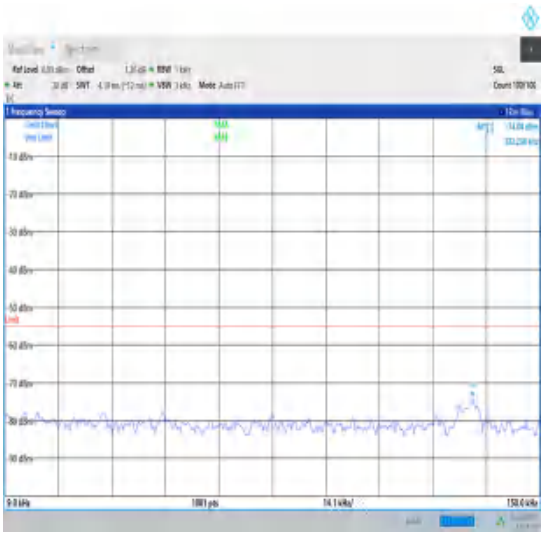
Conducted Spurious Emission for MIMO

Test Graphs



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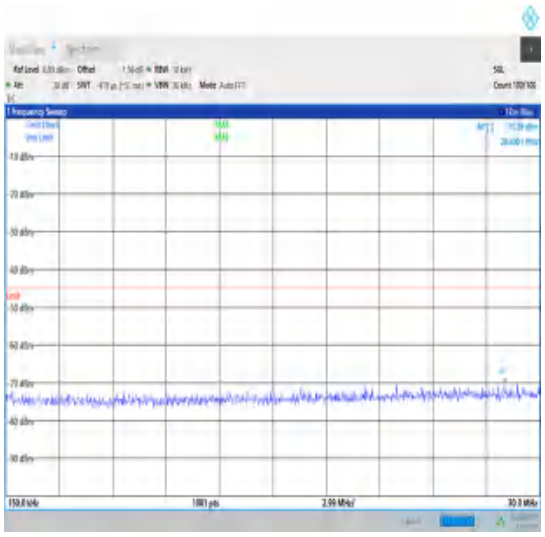

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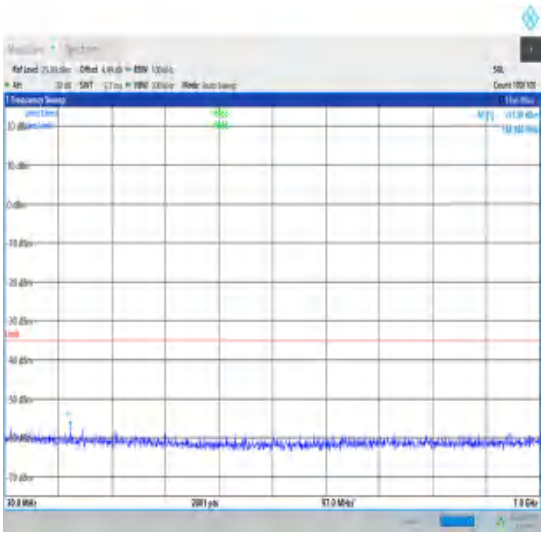

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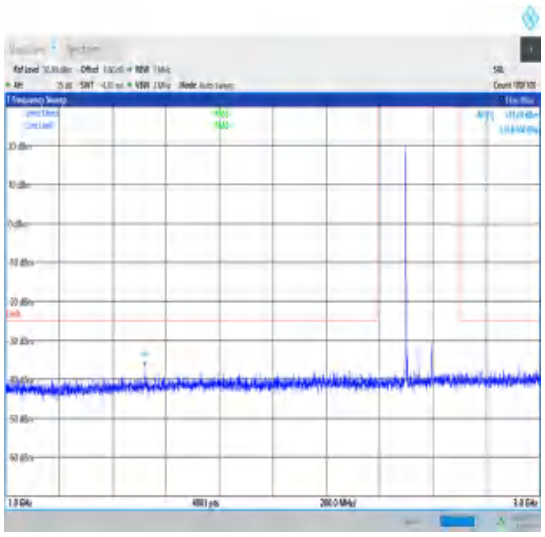

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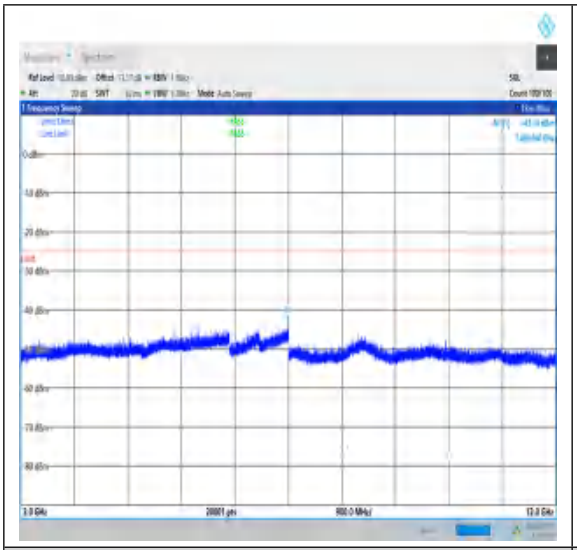	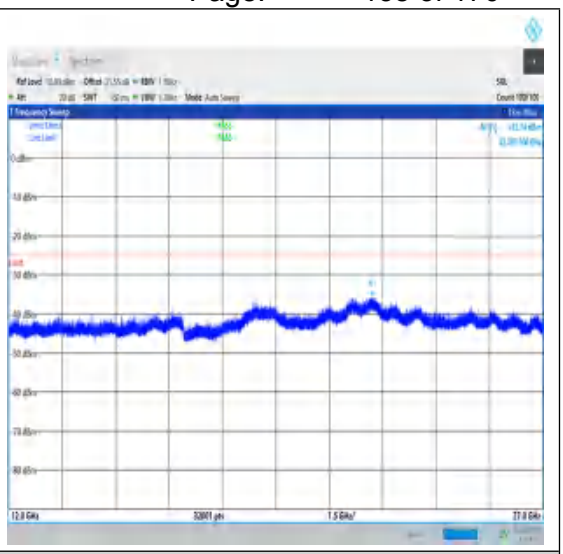
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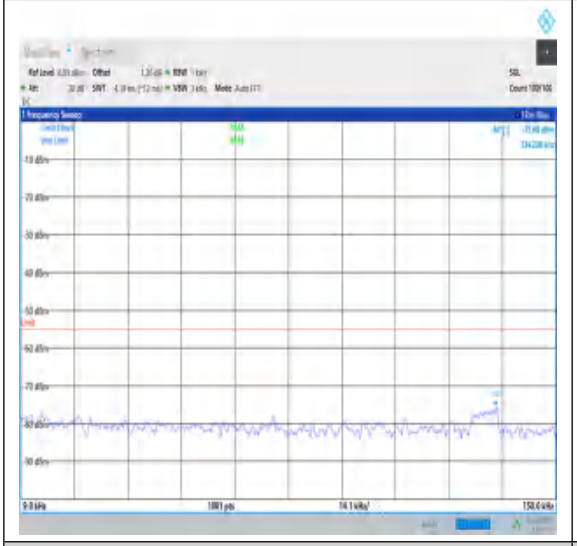	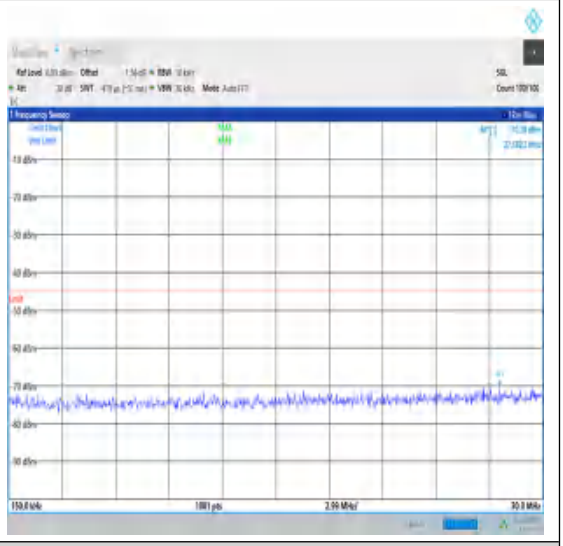
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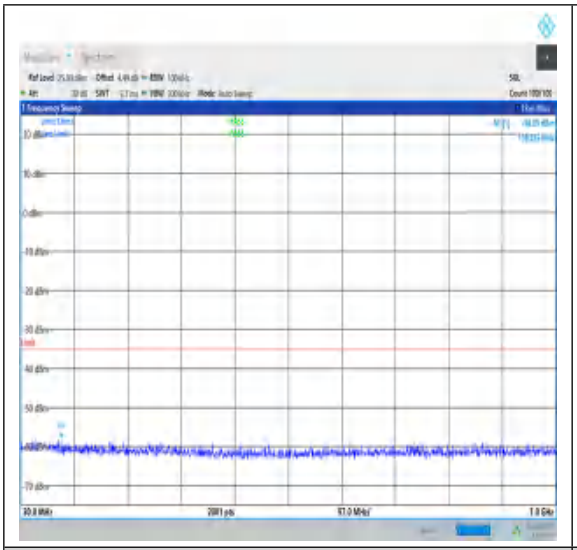

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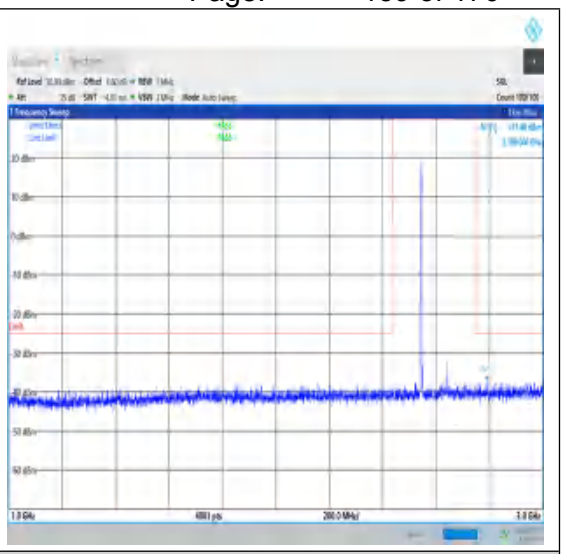

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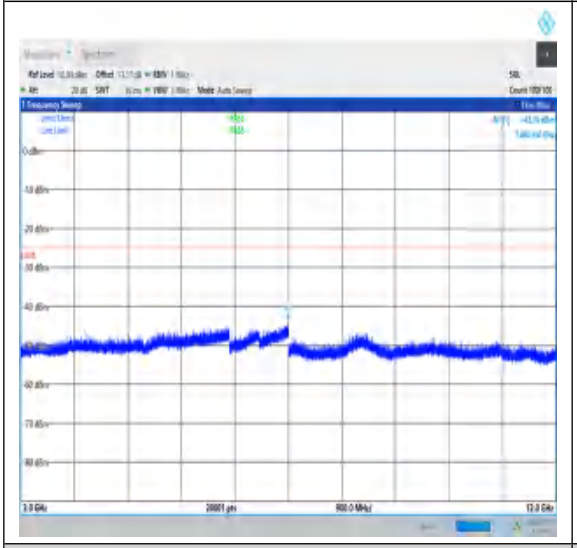

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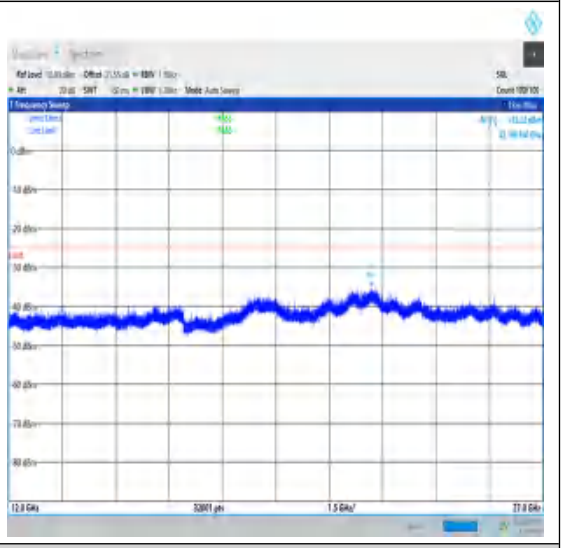

1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-22171.50--35.22--25-PASS

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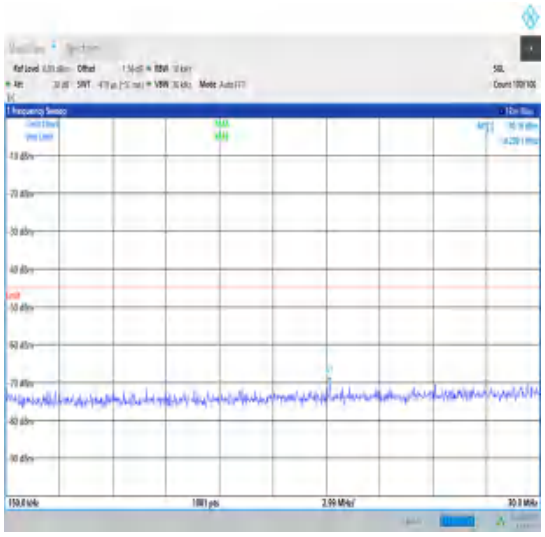
1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.13--75.27--55-PASS



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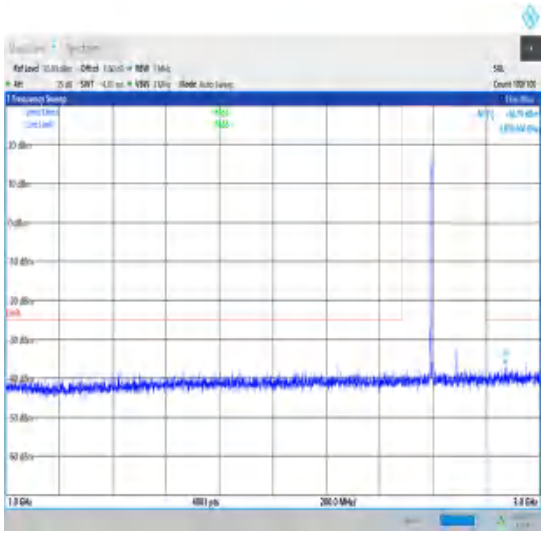

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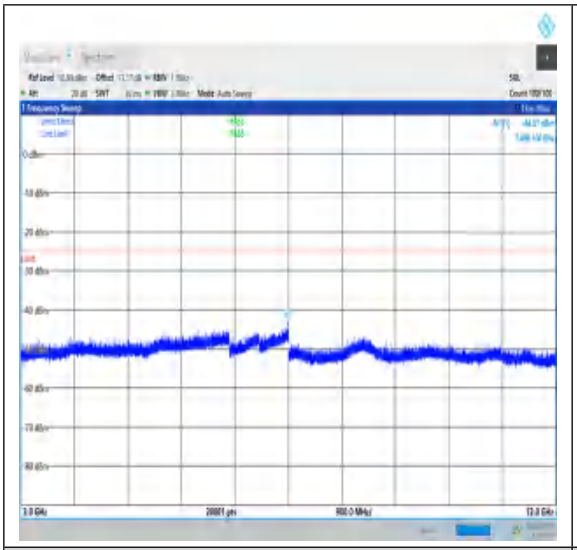	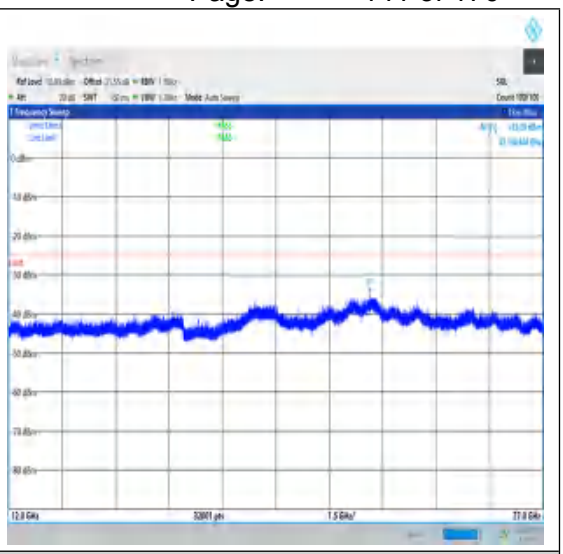
1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-7494.15--44.57--25-PASS	1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-22278.50--35.05--25-PASS

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Member of the SGS Group (SGS SA)

Field Strength of Spurious Radiation

Test Band = SA Band41_100MHz _ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	41.82	-45.63	32.88	-66.19	-25.00	41.19	244	91	Horizontal
2	7503.3000	39.83	-43.13	36.44	-62.12	-25.00	37.12	169	209	Horizontal
3	10004.4000	34.63	-39.23	38.50	-61.37	-25.00	36.37	183	120	Horizontal
4	12505.5000	31.28	-36.99	39.18	-61.79	-25.00	36.79	216	0	Horizontal
5	15006.6000	28.91	-34.65	39.21	-61.79	-25.00	36.79	142	135	Horizontal
6	17507.7000	31.86	-34.95	39.22	-59.13	-25.00	34.13	173	7	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	43.43	-45.63	32.88	-64.58	-25.00	39.58	248	3	Vertical
2	7503.3000	39.75	-43.13	36.44	-62.20	-25.00	37.20	174	239	Vertical
3	10004.4000	34.84	-39.23	38.50	-61.16	-25.00	36.16	126	0	Vertical
4	12505.5000	30.77	-36.99	39.18	-62.30	-25.00	37.30	265	1	Vertical
5	15006.6000	28.21	-34.65	39.21	-62.49	-25.00	37.49	199	256	Vertical
6	17507.7000	31.37	-34.95	39.22	-59.62	-25.00	34.62	184	0	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band41_100MHz_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.1600	42.71	-45.38	32.93	-65.00	-25.00	40.00	241	74	Horizontal
2	7644.2400	39.85	-43.02	36.48	-61.95	-25.00	36.95	136	92	Horizontal
3	10192.3200	34.01	-39.47	38.80	-61.92	-25.00	36.92	259	287	Horizontal
4	12740.4000	31.52	-36.74	39.53	-60.95	-25.00	35.95	184	77	Horizontal
5	15288.4800	28.57	-34.36	38.84	-62.21	-25.00	37.21	175	1	Horizontal
6	17836.5600	32.61	-34.59	41.09	-56.15	-25.00	31.15	211	0	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.1600	44.11	-45.38	32.93	-63.60	-25.00	38.60	287	1	Vertical
2	7644.2400	39.73	-43.02	36.48	-62.07	-25.00	37.07	144	151	Vertical
3	10192.3200	34.12	-39.47	38.80	-61.81	-25.00	36.81	306	46	Vertical
4	12740.4000	30.53	-36.74	39.53	-61.94	-25.00	36.94	251	0	Vertical
5	15288.4800	28.42	-34.36	38.84	-62.36	-25.00	37.36	181	9	Vertical
6	17836.5600	33.02	-34.59	41.09	-55.74	-25.00	30.74	198	301	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band41_100MHz _ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4077	43.23	-45.82	30.92	-66.94	-25.00	41.94	247	0	Horizontal
2	5190.1800	41.36	-45.29	32.98	-66.20	-25.00	41.20	169	8	Horizontal
3	7785.2700	38.85	-42.43	36.75	-62.08	-25.00	37.08	155	240	Horizontal
4	10380.3600	35.12	-39.03	38.86	-60.31	-25.00	35.31	126	165	Horizontal
5	12975.4500	31.62	-37.28	39.81	-61.11	-25.00	36.11	138	31	Horizontal
6	15570.5400	28.52	-35.08	38.48	-63.34	-25.00	38.34	175	152	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3837	43.35	-46.05	30.42	-67.55	-25.00	42.55	254	318	Vertical
2	5190.1800	44.15	-45.29	32.98	-63.41	-25.00	38.41	126	0	Vertical
3	7785.2700	39.09	-42.43	36.75	-61.84	-25.00	36.84	258	329	Vertical
4	10380.3600	34.42	-39.03	38.86	-61.01	-25.00	36.01	198	258	Vertical
5	12975.4500	30.92	-37.28	39.81	-61.81	-25.00	36.81	153	1	Vertical
6	15570.5400	28.32	-35.08	38.48	-63.54	-25.00	38.54	126	356	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band41 _100MHz _ULMIMO_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3918	43.21	-46.24	30.61	-67.68	-25.00	42.68	106	256	Horizontal
2	5225.25	48.40	-45.23	32.97	-59.13	-25.00	34.13	142	107	Horizontal
3	6337.5	41.63	-44.49	34.49	-63.63	-25.00	38.63	185	356	Horizontal
4	7344	42.46	-43.60	36.52	-59.88	-25.00	34.88	155	226	Horizontal
5	8692.5	39.16	-41.66	37.90	-59.86	-25.00	34.86	216	302	Horizontal
6	10344	35.67	-39.05	38.85	-59.80	-25.00	34.80	280	0	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4061.25	43.29	-45.87	30.89	-66.95	-25.00	41.95	155	356	Vertical
2	5430.75	42.27	-45.28	32.83	-65.44	-25.00	40.44	126	115	Vertical
3	6462	41.54	-44.53	34.87	-63.38	-25.00	38.38	148	0	Vertical
4	7187.25	43.53	-43.52	36.57	-58.68	-25.00	33.68	175	195	Vertical
5	9601.5	37.05	-39.67	38.44	-59.44	-25.00	34.44	166	0	Vertical
6	12499.5	32.65	-36.95	39.17	-60.39	-25.00	35.39	299	16	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band41 _100MHz _ULMIMO_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4074.75	43.48	-45.83	30.91	-66.70	-25.00	41.70	255	242	Horizontal
2	6940.5	41.49	-43.88	36.01	-61.64	-25.00	36.64	148	0	Horizontal
3	9677.25	36.14	-39.49	38.36	-60.26	-25.00	35.26	187	76	Horizontal
4	10107.75	35.71	-39.15	38.66	-60.04	-25.00	35.04	146	77	Horizontal
5	13424.25	32.10	-36.48	40.15	-59.49	-25.00	34.49	299	18	Horizontal
6	14498.25	31.76	-34.84	40.01	-58.33	-25.00	33.33	184	4	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4100.25	42.83	-45.76	30.95	-67.24	-25.00	42.24	247	356	Vertical
2	5259.75	46.94	-45.17	32.93	-60.55	-25.00	35.55	166	46	Vertical
3	6990	41.38	-43.61	36.07	-61.42	-25.00	36.42	142	226	Vertical
4	7760.25	47.56	-42.63	36.70	-53.63	-25.00	28.63	158	121	Vertical
5	10061.25	35.92	-39.17	38.59	-59.92	-25.00	34.92	136	46	Vertical
6	12096.75	31.98	-37.35	39.05	-61.58	-25.00	36.58	291	3	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band41 _100MHz _ULMIMO_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4218.75	42.87	-45.73	31.14	-66.98	-25.00	41.98	255	154	Horizontal
2	6381.75	41.38	-44.43	34.58	-63.73	-25.00	38.73	140	242	Horizontal
3	7430.25	41.03	-43.33	36.47	-61.08	-25.00	36.08	187	316	Horizontal
4	10116	35.72	-39.18	38.68	-60.05	-25.00	35.05	142	228	Horizontal
5	12183	32.50	-37.46	39.12	-61.11	-25.00	36.11	136	347	Horizontal
6	13752.75	32.23	-36.29	40.00	-59.31	-25.00	34.31	259	32	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4218.75	46.17	-45.73	31.14	-63.68	-25.00	38.68	255	213	Vertical
2	6471	42.43	-44.55	34.91	-62.47	-25.00	37.47	140	106	Vertical
3	9649.5	36.90	-39.56	38.39	-59.53	-25.00	34.53	188	44	Vertical
4	11222.25	34.71	-37.40	39.11	-58.84	-25.00	33.84	197	1	Vertical
5	13370.25	31.76	-36.48	40.12	-59.86	-25.00	34.86	142	8	Vertical
6	14842.5	31.28	-35.03	39.57	-59.44	-25.00	34.44	216	242	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 2A_n41A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4843.5	44.41	-45.54	32.44	-63.94	-25.00	38.94	134	347	Horizontal
2	6985.5	40.77	-43.63	36.06	-62.06	-25.00	37.06	287	301	Horizontal
3	8408.25	39.60	-41.46	37.35	-59.78	-25.00	34.78	156	0	Horizontal
4	10093.5	34.86	-39.13	38.64	-60.89	-25.00	35.89	291	301	Horizontal
5	14317.5	30.31	-35.92	40.14	-60.73	-25.00	35.73	306	301	Horizontal
6	17964.75	32.64	-34.56	42.00	-55.18	-25.00	30.18	126	140	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5015.25	64.82	-45.60	32.89	-43.15	-25.00	18.15	225	77	Vertical
2	7495.5	45.91	-43.15	36.44	-56.06	-25.00	31.06	184	93	Vertical
3	9606	36.28	-39.66	38.43	-60.20	-25.00	35.20	271	77	Vertical
4	11145.75	33.20	-37.70	39.10	-60.67	-25.00	35.67	185	0	Vertical
5	13633.5	30.72	-36.11	40.12	-60.53	-25.00	35.53	293	151	Vertical
6	17583.75	30.88	-33.53	39.48	-58.44	-25.00	33.44	162	257	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 2A_n41A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5091.75	47.90	-45.39	32.93	-59.82	-25.00	34.82	256	0	Horizontal
2	7013.25	41.39	-43.64	36.11	-61.39	-25.00	36.39	134	48	Horizontal
3	10004.4000	34.55	-39.23	38.50	-61.45	-25.00	36.45	293	4	Horizontal
4	12505.5000	31.22	-36.99	39.18	-61.85	-25.00	36.85	185	166	Horizontal
5	15006.6000	28.30	-34.65	39.21	-62.40	-25.00	37.40	164	34	Horizontal
6	17507.7000	31.94	-34.95	39.22	-59.05	-25.00	34.05	144	182	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	42.07	-45.63	32.88	-65.94	-25.00	40.94	139	49	Vertical
2	7503.3000	39.13	-43.13	36.44	-62.82	-25.00	37.82	266	288	Vertical
3	10004.4000	33.87	-39.23	38.50	-62.13	-25.00	37.13	191	331	Vertical
4	12505.5000	30.76	-36.99	39.18	-62.31	-25.00	37.31	263	272	Vertical
5	15006.6000	28.45	-34.65	39.21	-62.25	-25.00	37.25	177	1	Vertical
6	17507.7000	31.65	-34.95	39.22	-59.34	-25.00	34.34	184	227	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 2A_n41A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4531.5	44.49	-45.70	31.64	-64.83	-25.00	39.83	124	15	Horizontal
2	5190.1800	41.68	-45.29	32.98	-65.88	-25.00	40.88	249	357	Horizontal
3	7785.2700	38.65	-42.43	36.75	-62.28	-25.00	37.28	261	0	Horizontal
4	10380.3600	33.98	-39.03	38.86	-61.45	-25.00	36.45	133	209	Horizontal
5	12975.4500	30.32	-37.28	39.81	-62.41	-25.00	37.41	247	2	Horizontal
6	15570.5400	28.33	-35.08	38.48	-63.53	-25.00	38.53	181	15	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4531.5	45.77	-45.70	31.64	-63.55	-25.00	38.55	284	12	Vertical
2	5190.1800	41.19	-45.29	32.98	-66.37	-25.00	41.37	174	317	Vertical
3	7785.2700	38.74	-42.43	36.75	-62.19	-25.00	37.19	199	240	Vertical
4	10380.3600	33.88	-39.03	38.86	-61.55	-25.00	36.55	263	2	Vertical
5	12975.4500	30.87	-37.28	39.81	-61.86	-25.00	36.86	213	22	Vertical
6	15570.5400	28.60	-35.08	38.48	-63.26	-25.00	38.26	280	151	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 5A_n41A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	41.58	-45.63	32.88	-66.43	-25.00	41.43	148	61	Horizontal
2	7503.3000	38.66	-43.13	36.44	-63.29	-25.00	38.29	203	135	Horizontal
3	10004.4000	35.10	-39.23	38.50	-60.90	-25.00	35.90	239	107	Horizontal
4	12505.5000	31.20	-36.99	39.18	-61.87	-25.00	36.87	282	121	Horizontal
5	15006.6000	28.71	-34.65	39.21	-61.99	-25.00	36.99	139	152	Horizontal
6	17507.7000	31.63	-34.95	39.22	-59.36	-25.00	34.36	274	242	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	42.23	-45.63	32.88	-65.78	-25.00	40.78	191	0	Vertical
2	7503.3000	39.35	-43.13	36.44	-62.60	-25.00	37.60	286	47	Vertical
3	10004.4000	34.97	-39.23	38.50	-61.03	-25.00	36.03	246	78	Vertical
4	12505.5000	31.39	-36.99	39.18	-61.68	-25.00	36.68	172	347	Vertical
5	15006.6000	29.53	-34.65	39.21	-61.17	-25.00	36.17	173	4	Vertical
6	17507.7000	32.47	-34.95	39.22	-58.52	-25.00	33.52	219	0	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 5A_n41A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5091.75	46.09	-45.39	32.93	-61.63	-25.00	36.63	302	1	Horizontal
2	7644.2400	39.88	-43.02	36.48	-61.92	-25.00	36.92	218	10	Horizontal
3	10192.3200	34.55	-39.47	38.80	-61.38	-25.00	36.38	196	357	Horizontal
4	12740.4000	31.80	-36.74	39.53	-60.67	-25.00	35.67	236	138	Horizontal
5	15288.4800	28.21	-34.36	38.84	-62.57	-25.00	37.57	172	1	Horizontal
6	17836.5600	33.21	-34.59	41.09	-55.55	-25.00	30.55	203	242	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5091.75	51.26	-45.39	32.93	-56.46	-25.00	31.46	219	80	Vertical
2	7644.2400	40.52	-43.02	36.48	-61.28	-25.00	36.28	278	4	Vertical
3	10192.3200	34.19	-39.47	38.80	-61.74	-25.00	36.74	241	184	Vertical
4	12740.4000	30.96	-36.74	39.53	-61.51	-25.00	36.51	235	230	Vertical
5	15288.4800	28.88	-34.36	38.84	-61.90	-25.00	36.90	166	0	Vertical
6	17836.5600	33.81	-34.59	41.09	-54.95	-25.00	29.95	285	198	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 5A_n41A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4531.5	44.64	-45.70	31.64	-64.68	-25.00	39.68	129	31	Horizontal
2	5190.1800	40.68	-45.29	32.98	-66.88	-25.00	41.88	214	154	Horizontal
3	7785.2700	39.65	-42.43	36.75	-61.28	-25.00	36.28	286	0	Horizontal
4	10380.3600	34.56	-39.03	38.86	-60.87	-25.00	35.87	293	109	Horizontal
5	12975.4500	31.26	-37.28	39.81	-61.47	-25.00	36.47	144	332	Horizontal
6	15570.5400	29.57	-35.08	38.48	-62.29	-25.00	37.29	206	31	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4531.5	45.59	-45.70	31.64	-63.73	-25.00	38.73	172	358	Vertical
2	5190.1800	41.00	-45.29	32.98	-66.56	-25.00	41.56	214	92	Vertical
3	7785.2700	39.07	-42.43	36.75	-61.86	-25.00	36.86	183	92	Vertical
4	10380.3600	34.63	-39.03	38.86	-60.80	-25.00	35.80	255	166	Vertical
5	12975.4500	31.51	-37.28	39.81	-61.22	-25.00	36.22	164	121	Vertical
6	15570.5400	29.71	-35.08	38.48	-62.15	-25.00	37.15	172	273	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 41A_n41A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	41.81	-45.63	32.88	-66.20	-25.00	41.20	278	20	Horizontal
2	7503.3000	39.57	-43.13	36.44	-62.38	-25.00	37.38	213	212	Horizontal
3	10004.4000	34.91	-39.23	38.50	-61.09	-25.00	36.09	168	331	Horizontal
4	12505.5000	31.73	-36.99	39.18	-61.34	-25.00	36.34	175	4	Horizontal
5	15006.6000	29.91	-34.65	39.21	-60.79	-25.00	35.79	299	65	Horizontal
6	17507.7000	32.44	-34.95	39.22	-58.55	-25.00	33.55	186	0	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2000	42.12	-45.63	32.88	-65.89	-25.00	40.89	188	317	Vertical
2	7503.3000	39.40	-43.13	36.44	-62.55	-25.00	37.55	273	242	Vertical
3	10004.4000	35.15	-39.23	38.50	-60.85	-25.00	35.85	254	227	Vertical
4	12505.5000	31.92	-36.99	39.18	-61.15	-25.00	36.15	172	0	Vertical
5	15006.6000	30.00	-34.65	39.21	-60.70	-25.00	35.70	201	0	Vertical
6	17507.7000	32.00	-34.95	39.22	-58.99	-25.00	33.99	199	106	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 41A_n41A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.1600	40.85	-45.38	32.93	-66.86	-25.00	41.86	246	47	Horizontal
2	7644.2400	40.91	-43.02	36.48	-60.89	-25.00	35.89	138	356	Horizontal
3	10192.3200	34.79	-39.47	38.80	-61.14	-25.00	36.14	279	287	Horizontal
4	12740.4000	31.71	-36.74	39.53	-60.76	-25.00	35.76	155	108	Horizontal
5	15288.4800	29.61	-34.36	38.84	-61.17	-25.00	36.17	142	151	Horizontal
6	17836.5600	33.81	-34.59	41.09	-54.95	-25.00	29.95	126	17	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.1600	41.01	-45.38	32.93	-66.70	-25.00	41.70	126	129	Vertical
2	7644.2400	40.12	-43.02	36.48	-61.68	-25.00	36.68	238	0	Vertical
3	10192.3200	35.11	-39.47	38.80	-60.82	-25.00	35.82	187	0	Vertical
4	12740.4000	31.69	-36.74	39.53	-60.78	-25.00	35.78	294	70	Vertical
5	15288.4800	29.23	-34.36	38.84	-61.55	-25.00	36.55	177	206	Vertical
6	17836.5600	33.33	-34.59	41.09	-55.43	-25.00	30.43	152	0	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 41A_n41A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4103.25	43.41	-45.76	30.95	-66.66	-25.00	41.66	179	357	Horizontal
2	5190.1800	41.48	-45.29	32.98	-66.08	-25.00	41.08	256	331	Horizontal
3	7785.2700	39.48	-42.43	36.75	-61.45	-25.00	36.45	288	212	Horizontal
4	10380.3600	34.95	-39.03	38.86	-60.48	-25.00	35.48	174	0	Horizontal
5	12975.4500	31.42	-37.28	39.81	-61.31	-25.00	36.31	160	49	Horizontal
6	15570.5400	30.13	-35.08	38.48	-61.73	-25.00	36.73	138	107	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4531.5	45.73	-45.70	31.64	-63.59	-25.00	38.59	129	197	Vertical
2	5190.1800	41.18	-45.29	32.98	-66.38	-25.00	41.38	305	303	Vertical
3	7785.2700	38.86	-42.43	36.75	-62.07	-25.00	37.07	176	197	Vertical
4	10380.3600	34.87	-39.03	38.86	-60.56	-25.00	35.56	248	122	Vertical
5	12975.4500	31.66	-37.28	39.81	-61.07	-25.00	36.07	276	197	Vertical
6	15570.5400	30.31	-35.08	38.48	-61.55	-25.00	36.55	121	18	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 2A_n41A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4029	42.75	-45.96	30.84	-67.63	-25.00	42.63	255	181	Horizontal
2	6441.75	40.51	-44.49	34.79	-64.45	-25.00	39.45	145	346	Horizontal
3	8403	38.76	-41.46	37.34	-60.62	-25.00	35.62	126	301	Horizontal
4	11445.75	32.62	-37.34	39.06	-60.92	-25.00	35.92	136	166	Horizontal
5	13362.75	30.82	-36.52	40.11	-60.86	-25.00	35.86	259	1	Horizontal
6	15399.75	29.29	-33.49	38.71	-60.75	-25.00	35.75	222	0	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4520.25	42.34	-45.70	31.63	-66.99	-25.00	41.99	211	346	Vertical
2	5959.5	41.18	-44.89	34.05	-64.91	-25.00	39.91	146	346	Vertical
3	8387.25	39.26	-41.52	37.31	-60.21	-25.00	35.21	126	166	Vertical
4	10120.5	34.70	-39.20	38.68	-61.08	-25.00	36.08	285	61	Vertical
5	12782.25	31.31	-36.80	39.60	-61.15	-25.00	36.15	143	0	Vertical
6	14574	30.25	-35.17	39.96	-60.22	-25.00	35.22	166	287	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 2A_n41A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4275.75	41.91	-45.60	31.26	-67.69	-13.00	54.69	215	46	Horizontal
2	5611.5	43.33	-45.04	33.06	-63.91	-13.00	50.91	148	151	Horizontal
3	7263.75	40.13	-43.63	36.56	-62.20	-13.00	49.20	156	286	Horizontal
4	8407.5	38.75	-41.46	37.35	-60.63	-13.00	47.63	136	331	Horizontal
5	11253.75	33.25	-37.41	39.11	-60.31	-13.00	47.31	259	242	Horizontal
6	13891.5	30.35	-35.53	40.04	-60.40	-13.00	47.40	188	210	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3492	42.96	-46.26	29.51	-69.05	-25.00	44.05	214	357	Vertical
2	5156.25	46.62	-45.32	32.97	-60.99	-25.00	35.99	155	181	Vertical
3	7344	41.22	-43.60	36.52	-61.12	-25.00	36.12	169	211	Vertical
4	9319.5	36.18	-40.14	38.43	-60.79	-25.00	35.79	195	332	Vertical
5	12901.5	31.58	-37.11	39.73	-61.06	-25.00	36.06	148	59	Vertical
6	14313	31.83	-35.98	40.15	-59.27	-25.00	34.27	175	76	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 2A_n41A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3709.5	41.96	-45.54	30.00	-68.84	-25.00	43.84	236	136	Horizontal
2	4843.5	45.14	-45.54	32.44	-63.21	-25.00	38.21	251	31	Horizontal
3	5412	41.55	-45.29	32.81	-66.19	-25.00	41.19	145	31	Horizontal
4	6680.25	40.27	-43.92	35.60	-63.31	-25.00	38.31	156	136	Horizontal
5	8381.25	39.44	-41.56	37.31	-60.07	-25.00	35.07	295	226	Horizontal
6	10710	34.11	-37.95	39.15	-59.96	-25.00	34.96	144	108	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4062.75	43.11	-45.86	30.89	-67.12	-25.00	42.12	255	165	Vertical
2	5205.75	41.37	-45.27	32.98	-66.17	-25.00	41.17	146	196	Vertical
3	7207.5	39.83	-43.44	36.60	-62.28	-25.00	37.28	145	270	Vertical
4	8483.25	38.83	-41.59	37.50	-60.52	-25.00	35.52	192	3	Vertical
5	11214.75	33.30	-37.39	39.11	-60.24	-25.00	35.24	188	17	Vertical
6	12087.75	31.07	-37.38	39.04	-62.53	-25.00	37.53	176	211	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 5A_n41A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1650.1800	27.99	-24.81	25.37	-66.71	-25.00	41.71	217	10	Horizontal
2	2475.2700	28.86	-23.55	27.69	-62.26	-25.00	37.26	184	29	Horizontal
3	3300.3600	42.80	-46.46	29.55	-69.36	-25.00	44.36	156	135	Horizontal
4	5002.2000	40.88	-45.63	32.88	-67.13	-25.00	42.13	211	0	Horizontal
5	7503.3000	36.57	-43.13	36.44	-65.38	-25.00	40.38	298	242	Horizontal
6	10004.4000	28.49	-39.23	38.50	-67.51	-25.00	42.51	264	357	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1650.1800	28.00	-24.81	25.37	-66.70	-25.00	41.70	274	117	Vertical
2	2475.2700	29.94	-23.55	27.69	-61.18	-25.00	36.18	192	206	Vertical
3	3300.3600	42.78	-46.46	29.55	-69.38	-25.00	44.38	266	32	Vertical
4	5002.2000	41.00	-45.63	32.88	-67.01	-25.00	42.01	284	357	Vertical
5	7503.3000	35.84	-43.13	36.44	-66.11	-25.00	41.11	152	153	Vertical
6	10004.4000	27.96	-39.23	38.50	-68.04	-25.00	43.04	205	182	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 5A_n41A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1655.1800	27.90	-24.80	25.37	-66.79	-25.00	41.79	129	127	Horizontal
2	2482.7700	28.68	-23.55	27.71	-62.41	-25.00	37.41	296	206	Horizontal
3	3310.3600	42.69	-46.44	29.54	-69.47	-25.00	44.47	284	47	Horizontal
4	5096.1600	40.43	-45.38	32.93	-67.28	-25.00	42.28	150	287	Horizontal
5	7644.2400	35.11	-43.02	36.48	-66.69	-25.00	41.69	122	287	Horizontal
6	10192.3200	25.09	-39.47	38.80	-70.84	-25.00	45.84	135	287	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1655.1800	28.19	-24.80	25.37	-66.50	-25.00	41.50	278	347	Vertical
2	2482.7700	28.53	-23.55	27.71	-62.56	-25.00	37.56	149	9	Vertical
3	3310.3600	42.53	-46.44	29.54	-69.63	-25.00	44.63	294	18	Vertical
4	5096.1600	39.13	-45.38	32.93	-68.58	-25.00	43.58	185	257	Vertical
5	7644.2400	35.53	-43.02	36.48	-66.27	-25.00	41.27	152	181	Vertical
6	10192.3200	25.82	-39.47	38.80	-70.11	-25.00	45.11	135	212	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 5A_n41A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1660.1800	28.19	-24.79	25.37	-66.49	-25.00	41.49	277	215	Horizontal
2	2490.2700	28.44	-23.54	27.74	-62.62	-25.00	37.62	141	9	Horizontal
3	3320.3600	42.05	-46.42	29.53	-70.10	-25.00	45.10	152	76	Horizontal
4	5190.1800	39.91	-45.29	32.98	-67.65	-25.00	42.65	198	242	Horizontal
5	7785.2700	34.28	-42.43	36.75	-66.65	-25.00	41.65	165	76	Horizontal
6	10380.3600	25.70	-39.03	38.86	-69.73	-25.00	44.73	216	3	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1660.1800	28.41	-24.79	25.37	-66.27	-25.00	41.27	298	282	Vertical
2	2490.2700	28.44	-23.54	27.74	-62.62	-25.00	37.62	186	174	Vertical
3	3320.3600	42.77	-46.42	29.53	-69.38	-25.00	44.38	246	272	Vertical
4	5190.1800	39.14	-45.29	32.98	-68.42	-25.00	43.42	235	166	Vertical
5	7785.2700	35.90	-42.43	36.75	-65.03	-25.00	40.03	277	303	Vertical
6	10380.3600	26.24	-39.03	38.86	-69.19	-25.00	44.19	142	0	Vertical

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中国·苏州·中新（江苏）自由贸易试验区苏州片区苏州工业园区展业路1号特号厂房南部 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Band = NR CA 12A_n41A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1946.2857	44.02	-47.98	26.32	-72.91	-25.00	47.91	255	202	Horizontal
2	2248	44.16	-47.59	27.36	-71.33	-25.00	46.33	142	215	Horizontal
3	2836	43.72	-46.79	28.64	-69.70	-25.00	44.70	199	1	Horizontal
4	4100.5714	41.66	-45.90	30.95	-68.55	-25.00	43.55	156	0	Horizontal
5	5456.5714	41.37	-45.07	32.86	-66.09	-25.00	41.09	136	295	Horizontal
6	6676.5714	39.59	-44.16	35.59	-64.24	-25.00	39.24	281	126	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1540.5714	44.41	-48.30	25.43	-73.72	-25.00	48.72	236	183	Vertical
2	1936	44.19	-48.00	26.25	-72.81	-25.00	47.81	145	63	Vertical
3	2500	45.13	-47.27	27.77	-69.63	-25.00	44.63	125	157	Vertical
4	3949.7143	41.89	-46.22	30.68	-68.90	-25.00	43.90	199	360	Vertical
5	5468.5714	40.86	-45.09	32.88	-66.61	-25.00	41.61	152	221	Vertical
6	6038.8571	40.63	-44.53	34.14	-65.02	-25.00	40.02	188	354	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 12A_n41A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1874.8571	45.80	-48.02	25.88	-71.60	-25.00	46.60	284	309	Horizontal
2	2366.2857	43.93	-47.47	27.42	-71.37	-25.00	46.37	174	60	Horizontal
3	3125.1429	50.20	-46.63	29.56	-62.14	-25.00	37.14	156	165	Horizontal
4	3844	41.59	-46.19	30.43	-69.43	-25.00	44.43	136	46	Horizontal
5	4844	46.34	-45.61	32.44	-62.09	-25.00	37.09	251	34	Horizontal
6	5481.1429	40.76	-45.11	32.89	-66.72	-25.00	41.72	199	46	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2031.4286	47.35	-47.84	26.75	-69.00	-25.00	44.00	254	208	Vertical
2	2894.2857	43.06	-46.59	28.89	-69.90	-25.00	44.90	126	64	Vertical
3	3702.8571	41.41	-46.15	29.98	-70.02	-25.00	45.02	136	3	Vertical
4	4737.7143	40.86	-45.74	32.13	-68.01	-25.00	43.01	256	349	Vertical
5	5734.2857	40.24	-44.60	33.51	-66.11	-25.00	41.11	291	339	Vertical
6	6328	40.06	-44.65	34.47	-65.38	-25.00	40.38	144	90	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 12A_n41A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2031.4286	46.64	-47.84	26.75	-69.71	-25.00	44.71	213	285	Horizontal
2	2312	43.36	-47.49	27.40	-72.00	-25.00	47.00	165	1	Horizontal
3	3048	43.69	-46.63	29.43	-68.77	-25.00	43.77	142	112	Horizontal
4	4088	42.21	-45.94	30.93	-68.05	-25.00	43.05	185	244	Horizontal
5	5156	40.77	-45.16	32.97	-66.69	-25.00	41.69	142	349	Horizontal
6	6586.2857	39.51	-44.51	35.38	-64.88	-25.00	39.88	130	206	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2055.4286	44.08	-47.79	26.83	-72.14	-25.00	47.14	255	300	Vertical
2	2492	43.65	-47.28	27.74	-71.15	-25.00	46.15	142	79	Vertical
3	2882.8571	43.63	-46.63	28.84	-69.42	-25.00	44.42	136	358	Vertical
4	3777.1429	41.35	-46.16	30.25	-69.82	-25.00	44.82	256	4	Vertical
5	4843.4286	49.23	-45.61	32.44	-59.20	-25.00	34.20	215	65	Vertical
6	6780	39.20	-44.11	35.80	-64.37	-25.00	39.37	199	300	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 25A_n41A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3627	41.94	-45.96	29.71	-69.57	-25.00	44.57	216	326	Horizontal
2	4843.5	44.03	-45.54	32.44	-64.32	-25.00	39.32	236	103	Horizontal
3	6453	39.03	-44.52	34.84	-65.91	-25.00	40.91	215	298	Horizontal
4	8401.5	35.76	-41.45	37.33	-63.62	-25.00	38.62	145	351	Horizontal
5	11397	26.32	-37.37	39.11	-67.20	-25.00	42.20	195	179	Horizontal
6	13374	24.17	-36.46	40.12	-67.43	-25.00	42.43	185	356	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4430.25	41.13	-45.79	31.54	-68.38	-25.00	43.38	215	162	Vertical
2	4972.5	40.94	-45.61	32.80	-67.13	-25.00	42.13	166	350	Vertical
3	5866.5	40.32	-44.90	33.88	-65.96	-25.00	40.96	145	162	Vertical
4	7656	38.66	-43.04	36.50	-63.14	-25.00	38.14	185	324	Vertical
5	10020.75	29.39	-39.22	38.52	-66.56	-25.00	41.56	146	58	Vertical
6	11316	26.54	-37.41	39.11	-67.02	-25.00	42.02	133	192	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 25A_n41A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3975.75	41.36	-46.10	30.74	-69.26	-25.00	44.26	215	300	Horizontal
2	4739.25	40.73	-45.58	32.13	-67.97	-25.00	42.97	136	14	Horizontal
3	6024	39.94	-44.74	34.14	-65.92	-25.00	40.92	256	359	Horizontal
4	7578.75	36.63	-42.97	36.40	-65.20	-25.00	40.20	148	60	Horizontal
5	9561	32.70	-39.89	38.45	-64.00	-25.00	39.00	195	74	Horizontal
6	11397	25.74	-37.37	39.11	-67.78	-25.00	42.78	222	300	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3945	41.69	-46.17	30.67	-69.07	-25.00	44.07	254	120	Vertical
2	5431.5	40.92	-45.28	32.83	-66.79	-25.00	41.79	156	360	Vertical
3	7069.5	38.39	-44.01	36.26	-64.62	-25.00	39.62	129	13	Vertical
4	9636	30.35	-39.59	38.40	-66.10	-25.00	41.10	198	357	Vertical
5	12798	24.92	-36.83	39.63	-67.54	-25.00	42.54	147	165	Vertical
6	13365	24.01	-36.51	40.11	-67.65	-25.00	42.65	186	300	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 25A_n41A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3644.25	41.65	-45.85	29.77	-69.69	-25.00	44.69	215	360	Horizontal
2	4380.75	41.01	-45.77	31.47	-68.55	-25.00	43.55	165	360	Horizontal
3	5567.25	40.47	-45.13	32.98	-66.93	-25.00	41.93	145	350	Horizontal
4	7226.25	37.26	-43.51	36.59	-64.92	-25.00	39.92	128	328	Horizontal
5	9465.75	32.65	-40.09	38.47	-64.23	-25.00	39.23	155	207	Horizontal
6	12214.5	24.66	-37.48	39.13	-68.95	-25.00	43.95	168	311	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3749.25	43.66	-45.71	30.15	-67.16	-25.00	42.16	215	360	Vertical
2	4843.5	47.91	-45.54	32.44	-60.44	-25.00	35.44	136	316	Vertical
3	5466.75	40.33	-45.26	32.87	-67.32	-25.00	42.32	251	135	Vertical
4	7656	37.70	-43.04	36.50	-64.10	-25.00	39.10	125	209	Vertical
5	9428.25	32.71	-39.94	38.48	-64.01	-25.00	39.01	144	209	Vertical
6	12721.5	24.53	-36.71	39.49	-67.95	-25.00	42.95	185	316	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

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215000 t (86-512) 62992980 sgs.china@sgs.com

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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	-1.400000	-0.000540	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-0.200000	-0.000077	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-1.000000	-0.000386	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VH	NT	-1.800000	-0.000694	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VN	NT	-1.300000	-0.000501	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-7.300000	-0.002815	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-0.400000	-0.000154	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-0.100000	-0.000039	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-1.000000	-0.000386	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.200000	-0.000848	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-0.400000	-0.000154	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	0.300000	0.000116	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-1.800000	-0.000694	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	2.300000	0.000887	PASS
N41	30	100	DFT-	M	Outer_Full	NV	50	0.400000	0.000154	PASS

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			PI2BPSK							
N41	30	100	CP-QPSK	M	Outer_Full	NV	-30	-7.300000	-0.002815	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-20	2.200000	0.000848	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-10	-2.800000	-0.001080	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	0	-1.000000	-0.000386	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	10	-7.400000	-0.002854	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	20	-2.700000	-0.001041	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	30	-7.500000	-0.002892	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	40	-1.700000	-0.000656	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	50	1.700000	0.000656	PASS

---End of Attachment---

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