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Appendix B.38

NR Band n66



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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
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.06	23.86	30	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	23.83	30	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23.36	23.16	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	24.03	23.83	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	24.02	23.82	30	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	23.4	23.2	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.94	22.74	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	22.56	22.36	30	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	22.7	22.5	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.57	21.37	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.83	21.63	30	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	20.6	20.4	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	19.92	19.72	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	19.78	19.58	30	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	19.63	19.43	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	23.55	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.84	23.64	30	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	23.29	23.09	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.96	23.76	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.82	23.62	30	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	23.69	23.49	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	22.65	22.45	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	22.64	22.44	30	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	22.27	22.07	30	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	21.54	21.34	30	PASS



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N66	15	5	DFT-64QAM	M	Inner_1RB_Right	21.39	21.19	30	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	21.46	21.26	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	19.39	19.19	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	19.88	19.68	30	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	19.62	19.42	30	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	23.49	30	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.75	23.55	30	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	23.28	23.08	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.66	23.46	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	23.65	23.45	30	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	23.4	23.2	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	22.92	22.72	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	22.67	22.47	30	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	22.27	22.07	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	21.53	21.33	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	21.35	21.15	30	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	21.63	21.43	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	19.55	19.35	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	19.77	19.57	30	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	19.4	19.2	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.06	23.86	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.05	23.85	30	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	23.48	23.28	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	24.09	23.89	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	23.96	23.76	30	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	23.01	22.81	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	22.59	22.39	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	22.74	22.54	30	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	22.32	22.12	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	21.55	21.35	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21.62	21.42	30	PASS



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N66	15	10	DFT-64QAM	L	Outer_Full	21.73	21.53	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	19.92	19.72	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	19.88	19.68	30	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.66	19.46	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.68	23.48	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.68	23.48	30	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	23.42	23.22	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	24	23.8	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.86	23.66	30	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	22.68	22.48	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	22.56	22.36	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	22.46	22.26	30	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	22.17	21.97	30	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Left	21.39	21.19	30	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	21.27	21.07	30	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	20.94	20.74	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	19.43	19.23	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	19.56	19.36	30	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	19.5	19.3	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	23.49	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.61	23.41	30	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	23.29	23.09	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.87	23.67	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.73	23.53	30	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	22.75	22.55	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	22.47	22.27	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	22.36	22.16	30	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	21.97	21.77	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	21.24	21.04	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	21.32	21.12	30	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	21.66	21.46	30	PASS



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N66	15	10	DFT-256QAM	H	Inner_1RB_Left	19.76	19.56	30	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	19.83	19.63	30	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	19.67	19.47	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.01	23.81	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.97	23.77	30	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.54	23.34	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	24.06	23.86	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	24.02	23.82	30	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	23.1	22.9	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	22.82	22.62	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	22.67	22.47	30	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	22.23	22.03	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	21.59	21.39	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	21.59	21.39	30	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.92	21.72	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	19.96	19.76	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	19.86	19.66	30	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	19.89	19.69	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.53	23.33	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.43	23.23	30	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	23.38	23.18	30	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	23.99	23.79	30	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.82	23.62	30	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	22.84	22.64	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	22.69	22.49	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	22.67	22.47	30	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	22.1	21.9	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	21.48	21.28	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	21.34	21.14	30	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	21.66	21.46	30	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	19.88	19.68	30	PASS



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N66	15	15	DFT-256QAM	M	Inner_1RB_Right	19.68	19.48	30	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	19.62	19.42	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.67	23.47	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.82	23.62	30	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	23.31	23.11	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	23.58	23.38	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.72	23.52	30	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	23.46	23.26	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	22.47	22.27	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	22.74	22.54	30	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	22.53	22.33	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	21.59	21.39	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	21.5	21.3	30	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	21.48	21.28	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	19.77	19.57	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	19.89	19.69	30	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	19.64	19.44	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.99	23.79	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.1	23.9	30	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	23.49	23.29	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	23.97	23.77	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	24.06	23.86	30	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	23.08	22.88	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	22.73	22.53	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Right	22.74	22.54	30	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	22.26	22.06	30	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	21.54	21.34	30	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Right	21.65	21.45	30	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	21.82	21.62	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	20	19.8	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	19.99	19.79	30	PASS



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N66	15	20	DFT-256QAM	L	Outer_Full	19.79	19.59	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.92	23.72	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.79	23.59	30	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	23.26	23.06	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	24.11	23.91	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	23.75	23.55	30	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	22.85	22.65	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	22.56	22.36	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	22.65	22.45	30	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	22.17	21.97	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	21.66	21.46	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	21.3	21.1	30	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	21.71	21.51	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	19.88	19.68	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	19.79	19.59	30	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	19.68	19.48	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.56	23.36	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.42	23.22	30	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	23.23	23.03	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.8	23.6	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	23.71	23.51	30	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	22.67	22.47	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	22.31	22.11	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	22.47	22.27	30	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	22.16	21.96	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	21.41	21.21	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	21.43	21.23	30	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	21.64	21.44	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	19.84	19.64	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	19.67	19.47	30	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	19.55	19.35	30	PASS



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N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.56	23.36	30	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.54	23.34	30	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	23.75	23.55	30	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Left	23.81	23.61	30	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Right	23.81	23.61	30	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	22.7	22.5	30	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	22.64	22.44	30	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Right	22.56	22.36	30	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	22.52	22.32	30	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Left	21.48	21.28	30	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Right	21.55	21.35	30	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	20.44	20.24	30	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Left	19.74	19.54	30	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Right	19.83	19.63	30	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	19.37	19.17	30	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.65	23.45	30	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.63	23.43	30	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	23.04	22.84	30	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	23.77	23.57	30	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Right	23.79	23.59	30	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.51	22.31	30	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	22.5	22.3	30	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Right	22.35	22.15	30	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	21.85	21.65	30	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Left	21.24	21.04	30	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Right	21.14	20.94	30	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	21.42	21.22	30	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Left	19.66	19.46	30	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Right	19.5	19.3	30	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	19.21	19.01	30	PASS
N66	15	25	DFT-	H	Inner_1RB_Left	23.71	23.51	30	PASS



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			PI2BPSK						
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.68	23.48	30	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	22.98	22.78	30	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	23.57	23.37	30	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Right	23.65	23.45	30	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	22.61	22.41	30	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	22.29	22.09	30	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Right	22.29	22.09	30	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	21.75	21.55	30	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Left	21.11	20.91	30	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Right	21.29	21.09	30	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	21.26	21.06	30	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Left	19.39	19.19	30	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Right	19.45	19.25	30	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	19.31	19.11	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.89	23.69	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.81	23.61	30	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	23.51	23.31	30	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.85	23.65	30	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	23.91	23.71	30	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	22.86	22.66	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	22.61	22.41	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	22.62	22.42	30	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	21.98	21.78	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	21.46	21.26	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	21.34	21.14	30	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21.64	21.44	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	19.62	19.42	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	19.78	19.58	30	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	19.71	19.51	30	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.9	23.7	30	PASS



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N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.67	23.47	30	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	23.18	22.98	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	24	23.8	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.77	23.57	30	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	22.89	22.69	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	22.71	22.51	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	22.51	22.31	30	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	21.95	21.75	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	21.3	21.1	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	21.29	21.09	30	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	21.53	21.33	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	19.84	19.64	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Right	19.71	19.51	30	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	19.49	19.29	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.77	23.57	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.68	23.48	30	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	23.14	22.94	30	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	23.85	23.65	30	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.88	23.68	30	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	22.68	22.48	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	22.46	22.26	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	22.5	22.3	30	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	21.88	21.68	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	21.1	20.9	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	21.4	21.2	30	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	21.26	21.06	30	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	19.5	19.3	30	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	19.66	19.46	30	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	19.47	19.27	30	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.88	23.68	30	PASS
N66	15	40	DFT-	L	Inner_1RB_Right	23.85	23.65	30	PASS



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			PI2BPSK						
N66	15	40	DFT-PI2BPSK	L	Outer_Full	23.47	23.27	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	23.83	23.63	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	23.8	23.6	30	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	22.97	22.77	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	22.65	22.45	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	22.52	22.32	30	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	22.18	21.98	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	21.36	21.16	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	21.29	21.09	30	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	21.77	21.57	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	19.84	19.64	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	19.74	19.54	30	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	19.67	19.47	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.93	23.73	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.83	23.63	30	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	23.33	23.13	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	23.83	23.63	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	23.77	23.57	30	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	23.41	23.21	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	22.93	22.73	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	22.61	22.41	30	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	22.56	22.36	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	21.58	21.38	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	21.73	21.53	30	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	21.62	21.42	30	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	19.7	19.5	30	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	19.55	19.35	30	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	19.37	19.17	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.92	23.72	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.92	23.72	30	PASS



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N66	15	40	DFT-PI2BPSK	H	Outer_Full	23.15	22.95	30	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	23.89	23.69	30	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	23.89	23.69	30	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	22.66	22.46	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	22.49	22.29	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	22.34	22.14	30	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	21.9	21.7	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	21.12	20.92	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	21.27	21.07	30	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	21.57	21.37	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	19.74	19.54	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	19.67	19.47	30	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	19.53	19.33	30	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
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	21.18	21.30	24.25	24.05	30	PAS S
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	19.81	20.00	22.92	22.72	30	PAS S
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	20.79	20.94	23.88	23.68	30	PAS S
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	19.57	19.75	22.67	22.47	30	PAS S
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	20.83	21.01	23.93	23.73	30	PAS S
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	19.58	19.89	22.75	22.55	30	PAS S
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	21.12	21.26	24.20	24.00	30	PAS S
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	19.84	19.98	22.92	22.72	30	PAS S
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	20.79	21.02	23.92	23.72	30	PAS S
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	19.60	19.87	22.75	22.55	30	PAS S
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	20.80	21.22	24.03	23.83	30	PAS S
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	19.86	19.95	22.92	22.72	30	PAS S
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	21.23	21.15	24.20	24.00	30	PAS S
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	20.27	20.02	23.16	22.96	30	PAS S
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	20.86	21.00	23.94	23.74	30	PAS



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											S
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	19.61	19.89	22.76	22.56	30	PAS S
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	20.80	21.01	23.92	23.72	30	PAS S
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	19.54	19.77	22.67	22.47	30	PAS S
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	21.12	21.25	24.20	24.00	30	PAS S
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	19.78	20.06	22.93	22.73	30	PAS S
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	20.94	21.05	24.01	23.81	30	PAS S
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	19.70	19.83	22.78	22.58	30	PAS S
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	20.68	21.17	23.94	23.74	30	PAS S
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	19.48	19.79	22.65	22.45	30	PAS S
N66	15	25	DFT-QPSK	L	Inner_1RB_Left	20.81	21.01	23.92	23.72	30	PAS S
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	19.86	20.13	23.01	22.81	30	PAS S
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	20.67	20.90	23.80	23.60	30	PAS S
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	19.93	20.00	22.98	22.78	30	PAS S
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	20.45	20.74	23.61	23.41	30	PAS S
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	19.60	19.84	22.73	22.53	30	PAS S
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	20.87	20.93	23.91	23.71	30	PAS S
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	19.60	20.07	22.85	22.65	30	PAS S
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	20.69	20.90	23.81	23.61	30	PAS S



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N66	15	30	DFT-16QAM	M	Inner_1RB_Left	19.84	19.56	22.71	22.51	30	PAS S
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	20.48	20.79	23.65	23.45	30	PAS S
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	19.58	19.90	22.75	22.55	30	PAS S
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	20.89	21.00	23.96	23.76	30	PAS S
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	20.51	20.79	23.66	23.46	30	PAS S
N66	15	40	DFT-PI2BPSK	L	Outer_Full	19.77	19.70	22.75	22.55	30	PAS S
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	20.87	21.12	24.01	23.81	30	PAS S
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	20.42	20.56	23.50	23.30	30	PAS S
N66	15	40	DFT-QPSK	L	Outer_Full	19.68	19.86	22.78	22.58	30	PAS S
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	19.96	20.06	23.02	22.82	30	PAS S
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	19.70	19.91	22.82	22.62	30	PAS S
N66	15	40	DFT-16QAM	L	Outer_Full	18.80	18.69	21.76	21.56	30	PAS S
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	18.72	19.04	21.89	21.69	30	PAS S
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	18.36	18.43	21.41	21.21	30	PAS S
N66	15	40	DFT-64QAM	L	Outer_Full	18.25	18.13	21.20	21.00	30	PAS S
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	16.48	16.56	19.53	19.33	30	PAS S
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	16.16	16.47	19.33	19.13	30	PAS S
N66	15	40	DFT-256QAM	L	Outer_Full	16.30	16.18	19.25	19.05	30	PAS S
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	20.69	21.03	23.87	23.67	30	PAS

[illegible]

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											S
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	20.49	20.81	23.66	23.46	30	PAS S
N66	15	40	DFT-PI2BPSK	M	Outer_Full	19.47	19.93	22.72	22.52	30	PAS S
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	20.58	21.13	23.87	23.67	30	PAS S
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	20.44	20.86	23.67	23.47	30	PAS S
N66	15	40	DFT-QPSK	M	Outer_Full	19.32	20.06	22.72	22.52	30	PAS S
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	19.48	20.10	22.81	22.61	30	PAS S
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	19.61	19.97	22.80	22.60	30	PAS S
N66	15	40	DFT-16QAM	M	Outer_Full	18.48	18.97	21.74	21.54	30	PAS S
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	18.53	18.91	21.73	21.53	30	PAS S
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	18.31	18.84	21.59	21.39	30	PAS S
N66	15	40	DFT-64QAM	M	Outer_Full	17.91	18.50	21.23	21.03	30	PAS S
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	16.31	16.55	19.44	19.24	30	PAS S
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	16.10	16.48	19.30	19.10	30	PAS S
N66	15	40	DFT-256QAM	M	Outer_Full	15.98	16.49	19.25	19.05	30	PAS S
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	20.60	20.73	23.68	23.48	30	PAS S
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	20.71	20.81	23.77	23.57	30	PAS S
N66	15	40	DFT-PI2BPSK	H	Outer_Full	19.52	19.63	22.59	22.39	30	PAS S
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	20.63	20.89	23.77	23.57	30	PAS S



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N66	15	40	DFT-QPSK	H	Inner_1RB_Right	20.77	20.98	23.89	23.69	30	PAS S
N66	15	40	DFT-QPSK	H	Outer_Full	19.63	19.79	22.72	22.52	30	PAS S
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	19.74	19.86	22.81	22.61	30	PAS S
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	19.80	19.95	22.89	22.69	30	PAS S
N66	15	40	DFT-16QAM	H	Outer_Full	18.53	18.55	21.55	21.35	30	PAS S
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	18.42	18.75	21.60	21.40	30	PAS S
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	18.48	18.86	21.68	21.48	30	PAS S
N66	15	40	DFT-64QAM	H	Outer_Full	17.99	18.08	21.05	20.85	30	PAS S
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	16.35	16.60	19.49	19.29	30	PAS S
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	16.28	16.54	19.42	19.22	30	PAS S
N66	15	40	DFT-256QAM	H	Outer_Full	16.05	16.04	19.06	18.86	30	PAS S



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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
N66	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	9.22	≤13	PASS
N66	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.53	≤13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	9.18	≤13	PASS
N66	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.60	≤13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	9.02	≤13	PASS
N66	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.68	≤13	PASS



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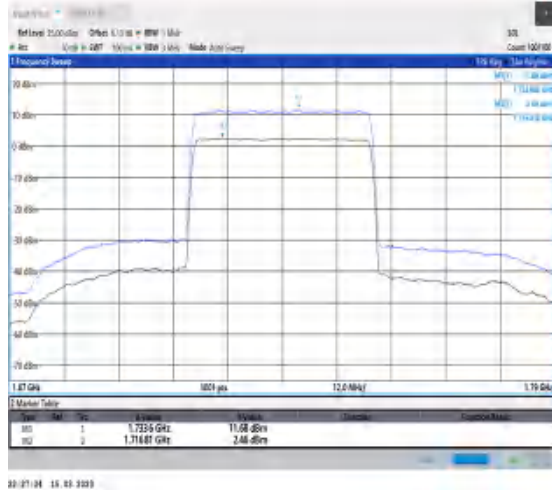
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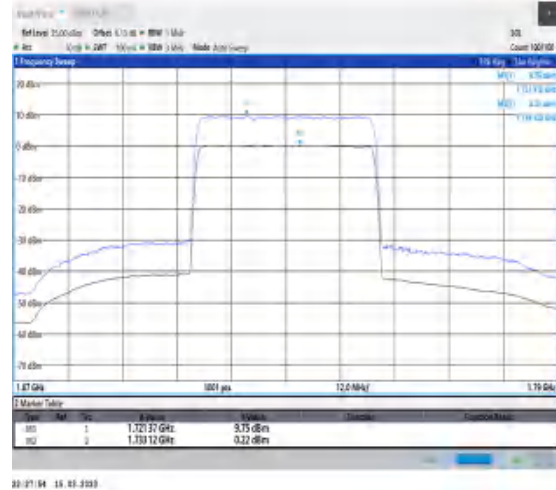
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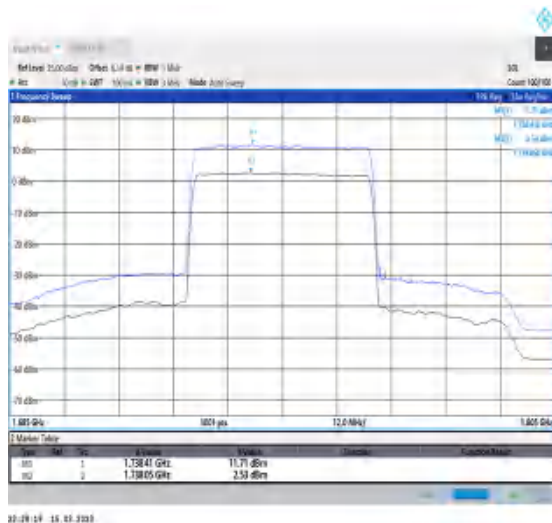
Test Graphs



1-N66-PC3-15-40-L-1-DFT-256QAM-Outer_Full-216@0-Ant1-9.22-100%-0.00-9.22-PASS≤13



1-N66-PC3-15-40-L-2-CP-256QAM-Outer_Full-216@0-Ant1-9.53-100%-0.00-9.53-PASS≤13



1-N66-PC3-15-40-M-1-DFT-256QAM-Outer_Full-216@0-Ant1-9.18-100%-0.00-9.18-PASS≤13



1-N66-PC3-15-40-M-2-CP-256QAM-Outer_Full-216@0-Ant1-9.60-100%-0.00-9.60-PASS≤13



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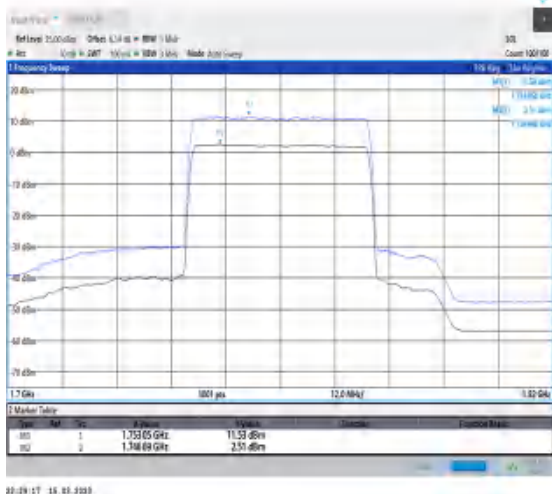
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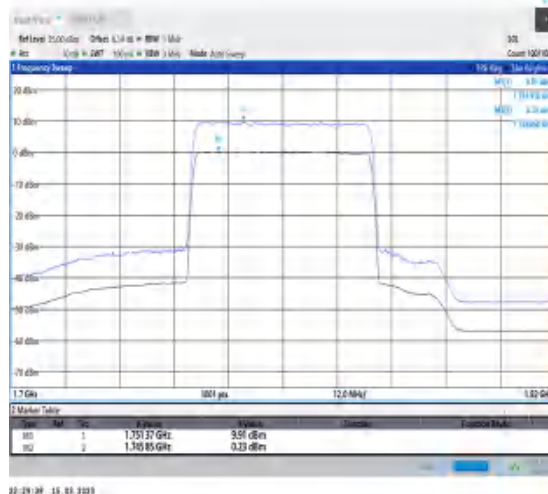
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1-N66-PC3-15-40-H-1-DFT-256QAM-Outer_Full-
216@0-Ant1-9.02-100%-0.00-9.02-PASS-≤13



1-N66-PC3-15-40-H-2-CP-256QAM-Outer_Full-
216@0-Ant1-9.68-100%-0.00-9.68-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
N66	15	5	DFT-QPSK	L	Outer_Full	4.481	4.810	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	4.468	4.780	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	4.47	4.820	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	4.454	4.790	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	4.466	4.830	PASS
N66	15	5	CP-QPSK	L	Outer_Full	4.463	4.830	PASS
N66	15	5	CP-16QAM	L	Outer_Full	4.466	4.800	PASS
N66	15	5	CP-64QAM	L	Outer_Full	4.482	4.830	PASS
N66	15	5	CP-256QAM	L	Outer_Full	4.466	4.820	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	4.459	4.800	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.471	4.790	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.489	4.850	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	4.46	4.780	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	4.481	4.800	PASS
N66	15	5	CP-QPSK	M	Outer_Full	4.464	4.860	PASS
N66	15	5	CP-16QAM	M	Outer_Full	4.45	4.850	PASS
N66	15	5	CP-64QAM	M	Outer_Full	4.477	4.800	PASS
N66	15	5	CP-256QAM	M	Outer_Full	4.464	4.810	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	4.467	4.800	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	4.468	4.760	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	4.482	4.790	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	4.46	4.830	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	4.479	4.860	PASS
N66	15	5	CP-QPSK	H	Outer_Full	4.464	4.840	PASS
N66	15	5	CP-16QAM	H	Outer_Full	4.465	4.770	PASS
N66	15	5	CP-64QAM	H	Outer_Full	4.47	4.820	PASS
N66	15	5	CP-256QAM	H	Outer_Full	4.473	4.830	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	8.897	9.360	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	8.902	9.360	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	8.918	9.400	PASS



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N66	15	10	DFT-64QAM	L	Outer_Full	8.948	9.440	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	8.898	9.380	PASS
N66	15	10	CP-QPSK	L	Outer_Full	9.305	9.820	PASS
N66	15	10	CP-16QAM	L	Outer_Full	9.272	9.780	PASS
N66	15	10	CP-64QAM	L	Outer_Full	9.252	9.780	PASS
N66	15	10	CP-256QAM	L	Outer_Full	9.291	9.740	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.913	9.340	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	8.909	9.380	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.902	9.420	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	8.958	9.420	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	8.927	9.460	PASS
N66	15	10	CP-QPSK	M	Outer_Full	9.308	9.800	PASS
N66	15	10	CP-16QAM	M	Outer_Full	9.3	9.780	PASS
N66	15	10	CP-64QAM	M	Outer_Full	9.289	9.780	PASS
N66	15	10	CP-256QAM	M	Outer_Full	9.296	9.800	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	8.912	9.380	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	8.943	9.320	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	8.927	9.360	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	8.949	9.460	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	8.927	9.400	PASS
N66	15	10	CP-QPSK	H	Outer_Full	9.28	9.780	PASS
N66	15	10	CP-16QAM	H	Outer_Full	9.303	9.780	PASS
N66	15	10	CP-64QAM	H	Outer_Full	9.283	9.740	PASS
N66	15	10	CP-256QAM	H	Outer_Full	9.296	9.720	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	13.402	14.040	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	13.428	14.040	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	13.409	14.070	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	13.417	14.040	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	13.423	14.130	PASS
N66	15	15	CP-QPSK	L	Outer_Full	14.124	14.820	PASS
N66	15	15	CP-16QAM	L	Outer_Full	14.109	14.790	PASS
N66	15	15	CP-64QAM	L	Outer_Full	14.126	14.820	PASS
N66	15	15	CP-256QAM	L	Outer_Full	14.118	14.760	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	13.431	14.070	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	13.414	14.070	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	13.435	14.070	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	13.423	14.100	PASS



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N66	15	15	DFT-256QAM	M	Outer_Full	13.404	14.010	PASS
N66	15	15	CP-QPSK	M	Outer_Full	14.106	14.760	PASS
N66	15	15	CP-16QAM	M	Outer_Full	14.064	14.760	PASS
N66	15	15	CP-64QAM	M	Outer_Full	14.115	14.790	PASS
N66	15	15	CP-256QAM	M	Outer_Full	14.089	14.820	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	13.439	14.100	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	13.409	14.010	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	13.439	14.130	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	13.421	14.160	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	13.435	14.160	PASS
N66	15	15	CP-QPSK	H	Outer_Full	14.115	14.790	PASS
N66	15	15	CP-16QAM	H	Outer_Full	14.109	14.790	PASS
N66	15	15	CP-64QAM	H	Outer_Full	14.135	14.790	PASS
N66	15	15	CP-256QAM	H	Outer_Full	14.102	14.760	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	17.861	18.680	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	17.894	18.680	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	17.877	18.640	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	17.892	18.640	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	17.893	18.680	PASS
N66	15	20	CP-QPSK	L	Outer_Full	18.897	19.760	PASS
N66	15	20	CP-16QAM	L	Outer_Full	18.917	19.760	PASS
N66	15	20	CP-64QAM	L	Outer_Full	18.94	19.760	PASS
N66	15	20	CP-256QAM	L	Outer_Full	18.895	19.720	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	17.863	18.680	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	17.933	18.680	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	17.886	18.640	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	17.869	18.680	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	17.837	18.640	PASS
N66	15	20	CP-QPSK	M	Outer_Full	18.943	19.720	PASS
N66	15	20	CP-16QAM	M	Outer_Full	18.906	19.720	PASS
N66	15	20	CP-64QAM	M	Outer_Full	18.896	19.800	PASS
N66	15	20	CP-256QAM	M	Outer_Full	18.908	19.800	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	17.882	18.640	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	17.882	18.600	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	17.868	18.640	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	17.86	18.640	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	17.893	18.680	PASS



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N66	15	20	CP-QPSK	H	Outer_Full	18.913	19.600	PASS
N66	15	20	CP-16QAM	H	Outer_Full	18.909	19.720	PASS
N66	15	20	CP-64QAM	H	Outer_Full	18.918	19.720	PASS
N66	15	20	CP-256QAM	H	Outer_Full	18.937	19.640	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	22.907	23.900	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	22.885	23.850	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	22.87	23.800	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	22.862	23.850	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	22.874	23.800	PASS
N66	15	25	CP-QPSK	L	Outer_Full	23.767	24.850	PASS
N66	15	25	CP-16QAM	L	Outer_Full	23.77	24.800	PASS
N66	15	25	CP-64QAM	L	Outer_Full	23.752	24.750	PASS
N66	15	25	CP-256QAM	L	Outer_Full	23.734	24.750	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.853	23.800	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	22.88	23.850	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	22.875	23.900	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	22.887	23.900	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	22.835	23.900	PASS
N66	15	25	CP-QPSK	M	Outer_Full	23.73	24.800	PASS
N66	15	25	CP-16QAM	M	Outer_Full	23.806	24.750	PASS
N66	15	25	CP-64QAM	M	Outer_Full	23.738	24.750	PASS
N66	15	25	CP-256QAM	M	Outer_Full	23.763	24.750	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	22.89	23.900	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	22.88	23.900	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	22.862	23.850	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	22.889	23.800	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	22.851	23.900	PASS
N66	15	25	CP-QPSK	H	Outer_Full	23.76	24.850	PASS
N66	15	25	CP-16QAM	H	Outer_Full	23.737	24.750	PASS
N66	15	25	CP-64QAM	H	Outer_Full	23.775	24.750	PASS
N66	15	25	CP-256QAM	H	Outer_Full	23.733	24.750	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	28.595	29.700	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	28.539	29.640	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	28.608	29.880	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	28.601	29.880	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	28.57	29.760	PASS
N66	15	30	CP-QPSK	L	Outer_Full	28.517	29.760	PASS



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N66	15	30	CP-16QAM	L	Outer_Full	28.534	29.580	PASS
N66	15	30	CP-64QAM	L	Outer_Full	28.514	29.640	PASS
N66	15	30	CP-256QAM	L	Outer_Full	28.538	29.820	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	28.551	29.640	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	28.571	29.580	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	28.586	29.760	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	28.505	29.520	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	28.552	29.880	PASS
N66	15	30	CP-QPSK	M	Outer_Full	28.536	29.640	PASS
N66	15	30	CP-16QAM	M	Outer_Full	28.532	29.700	PASS
N66	15	30	CP-64QAM	M	Outer_Full	28.534	29.640	PASS
N66	15	30	CP-256QAM	M	Outer_Full	28.548	29.760	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	28.582	29.700	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	28.506	29.640	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	28.618	29.580	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	28.573	29.760	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	28.617	29.760	PASS
N66	15	30	CP-QPSK	H	Outer_Full	28.526	29.640	PASS
N66	15	30	CP-16QAM	H	Outer_Full	28.545	29.760	PASS
N66	15	30	CP-64QAM	H	Outer_Full	28.59	29.760	PASS
N66	15	30	CP-256QAM	H	Outer_Full	28.554	29.760	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	38.467	40.240	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	38.562	40.240	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	38.504	40.160	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	38.612	40.160	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	38.512	40.240	PASS
N66	15	40	CP-QPSK	L	Outer_Full	38.598	40.240	PASS
N66	15	40	CP-16QAM	L	Outer_Full	38.54	40.240	PASS
N66	15	40	CP-64QAM	L	Outer_Full	38.586	40.160	PASS
N66	15	40	CP-256QAM	L	Outer_Full	38.507	40.160	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	38.525	40.240	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	38.574	40.240	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	38.525	40.160	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	38.5	40.240	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	38.502	40.320	PASS
N66	15	40	CP-QPSK	M	Outer_Full	38.472	40.160	PASS
N66	15	40	CP-16QAM	M	Outer_Full	38.543	40.240	PASS



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N66	15	40	CP-64QAM	M	Outer_Full	38.503	40.240	PASS
N66	15	40	CP-256QAM	M	Outer_Full	38.504	40.160	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	38.464	40.240	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	38.58	40.160	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	38.479	40.160	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	38.589	40.320	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	38.604	40.160	PASS
N66	15	40	CP-QPSK	H	Outer_Full	38.536	40.320	PASS
N66	15	40	CP-16QAM	H	Outer_Full	38.506	40.240	PASS
N66	15	40	CP-64QAM	H	Outer_Full	38.593	40.160	PASS
N66	15	40	CP-256QAM	H	Outer_Full	38.52	40.240	PASS



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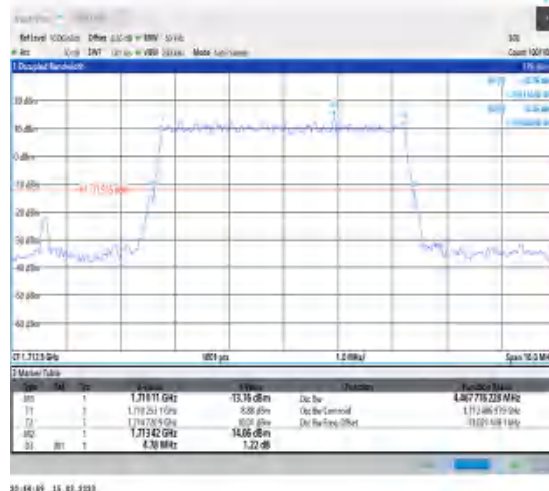
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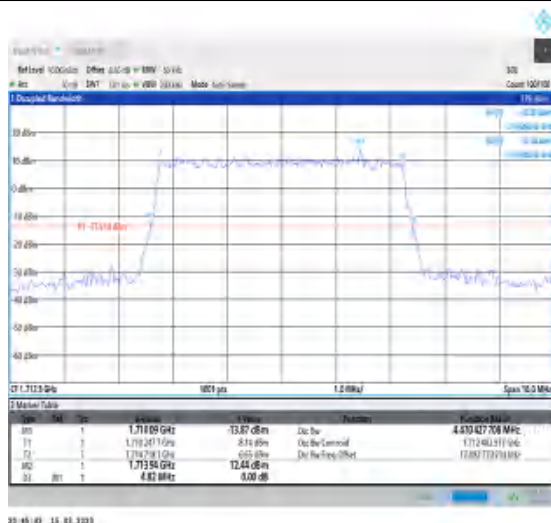
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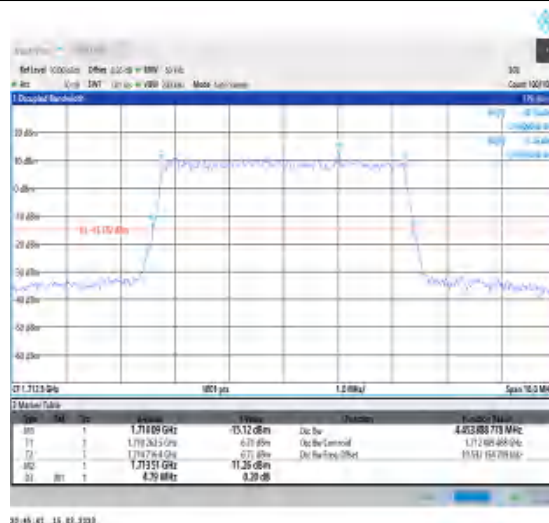
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25@0-Ant1-4.468-4.780-≤5-PASS



1-N66-PC3-15-5-L-3-DFT-16QAM-Outer_Full-25@0-
Ant1-4.47-4.820-≤5-PASS



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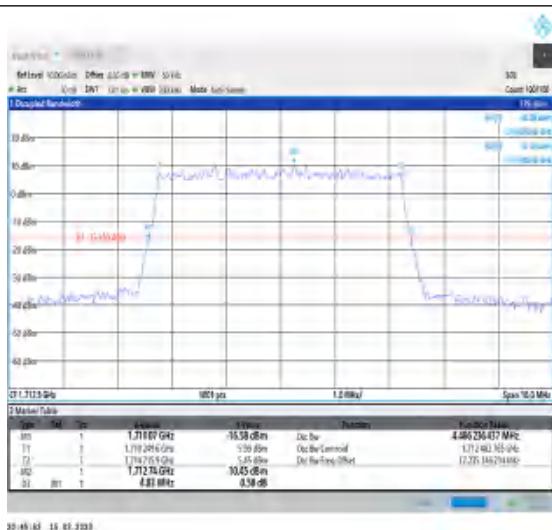
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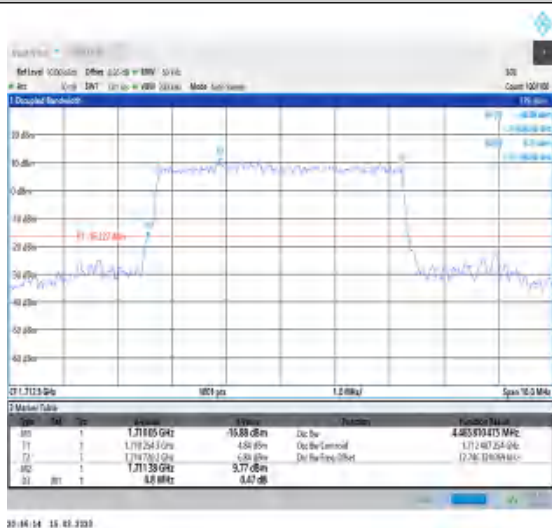
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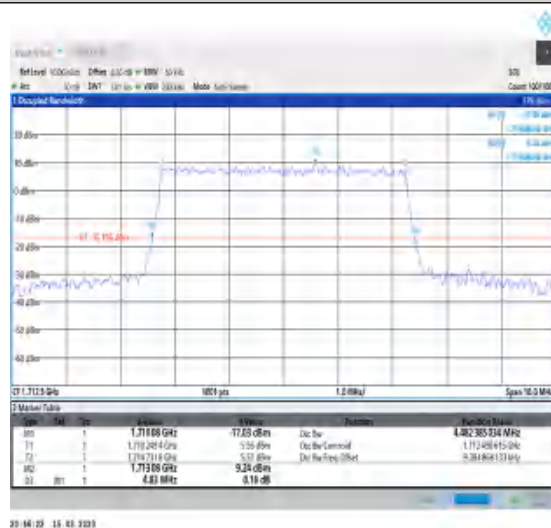
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1-N66-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.466-4.800-≤5-PASS



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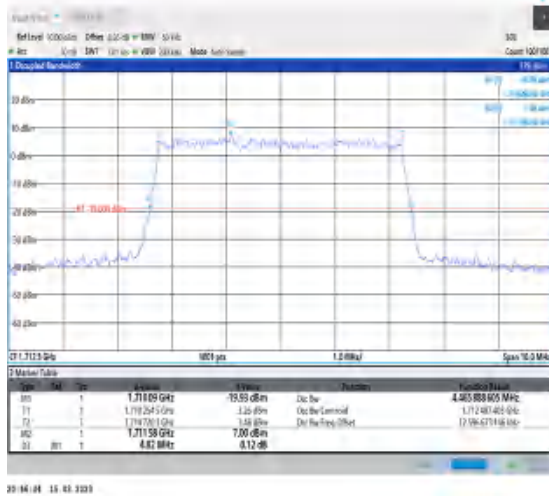
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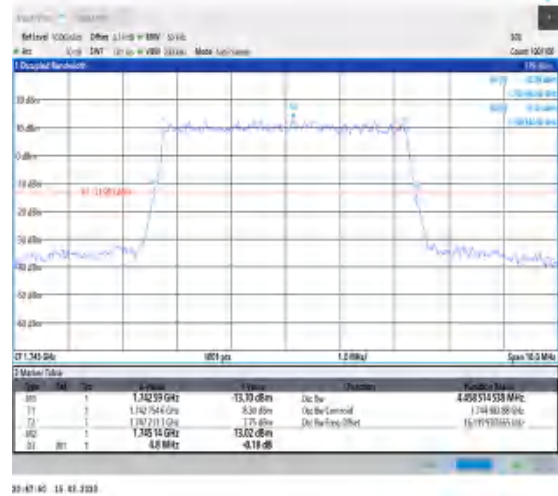
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1-N66-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.489-4.850-≤5-PASS



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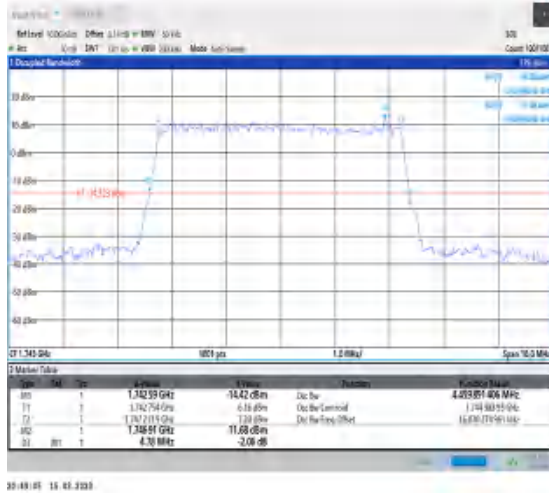
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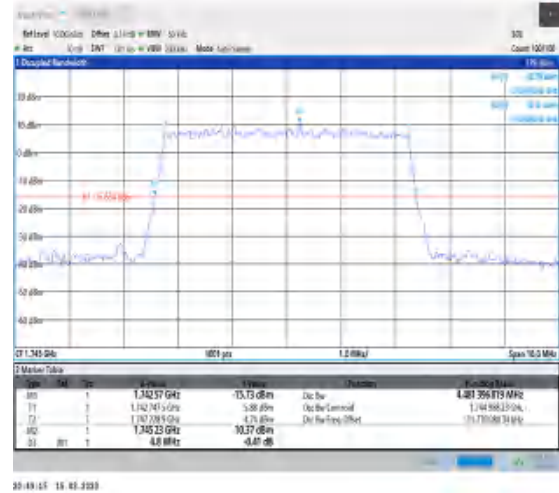
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1-N66-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.481-4.800-≤5-PASS



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1-N66-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.45-4.850-≤5-PASS



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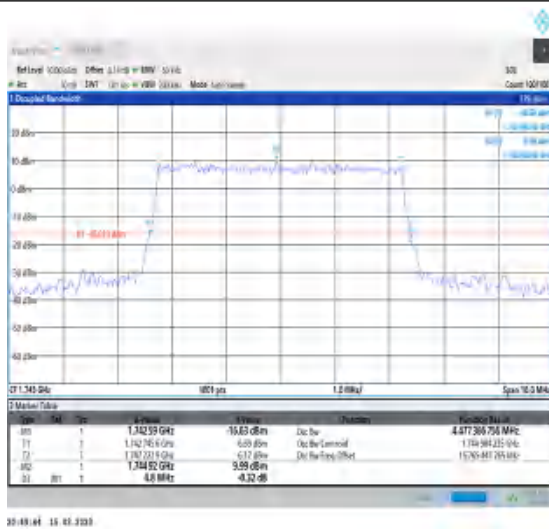
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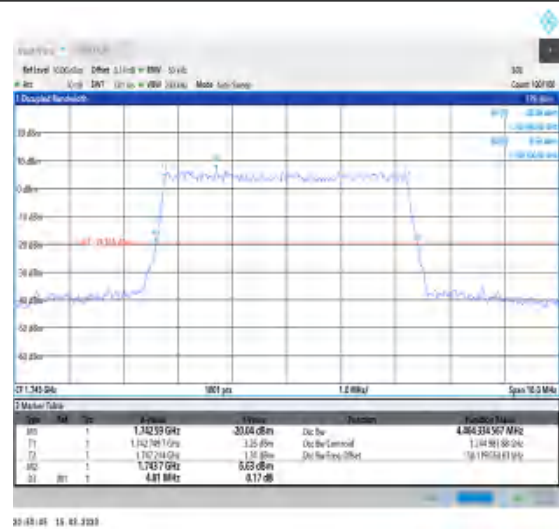
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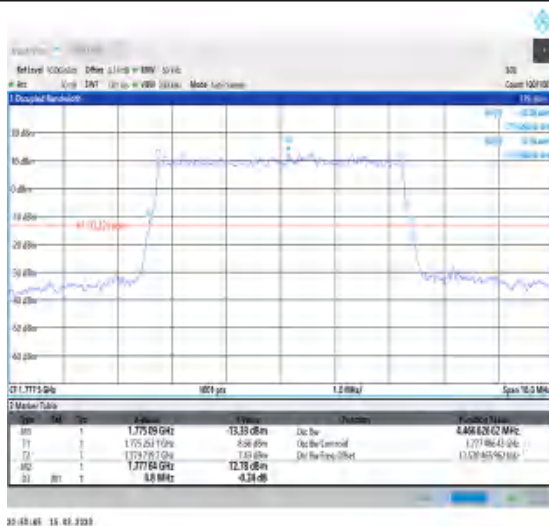
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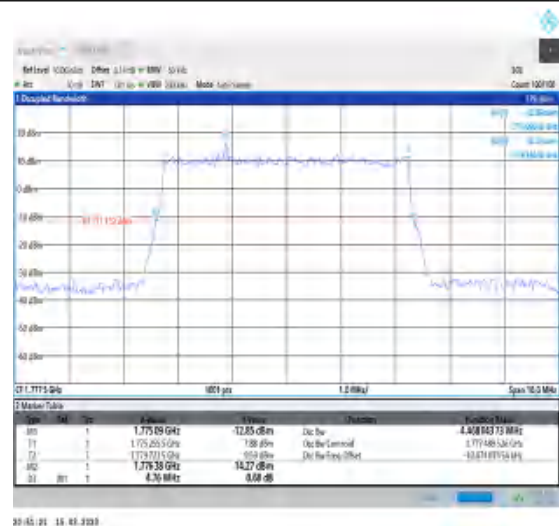
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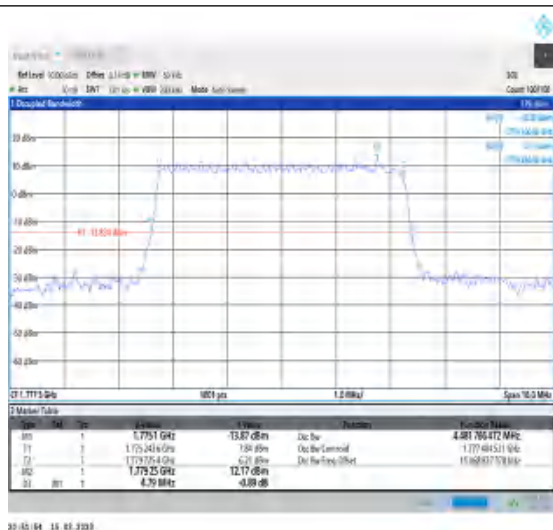
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1-N66-PC3-15-5-H-3-DFT-16QAM-Outer_Full-
25@0-Ant1-4.482-4.790-≤5-PASS



1-N66-PC3-15-5-H-4-DFT-64QAM-Outer_Full-
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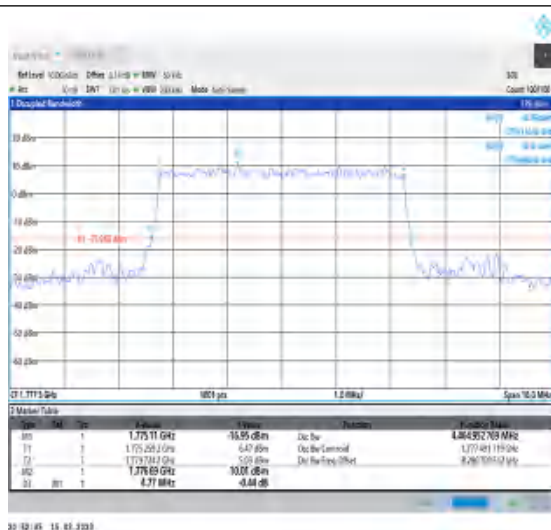


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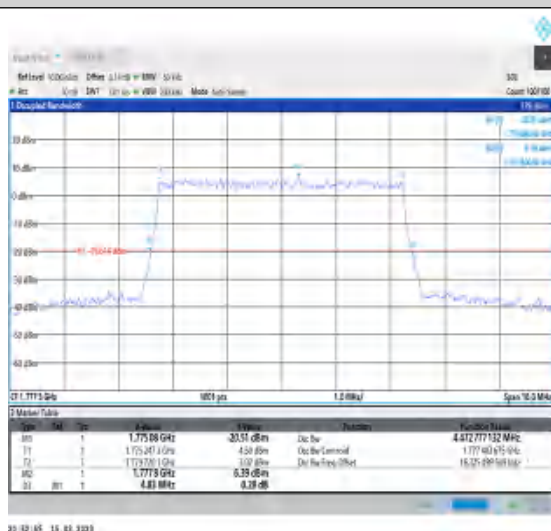
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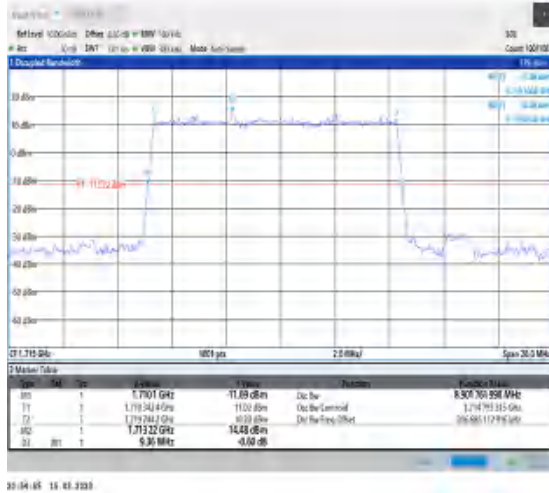
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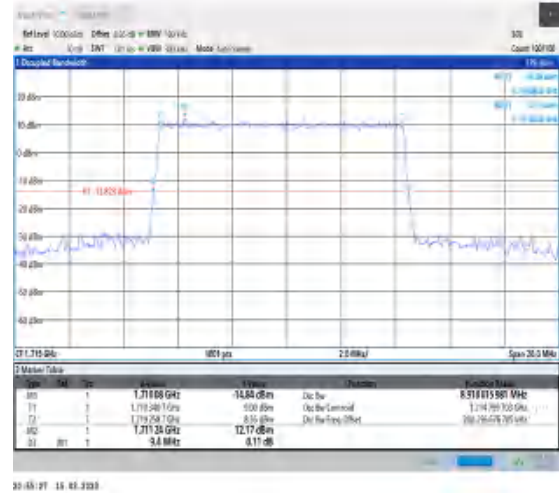
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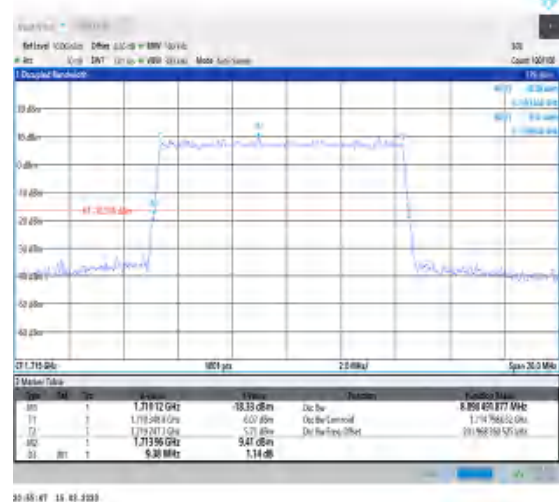
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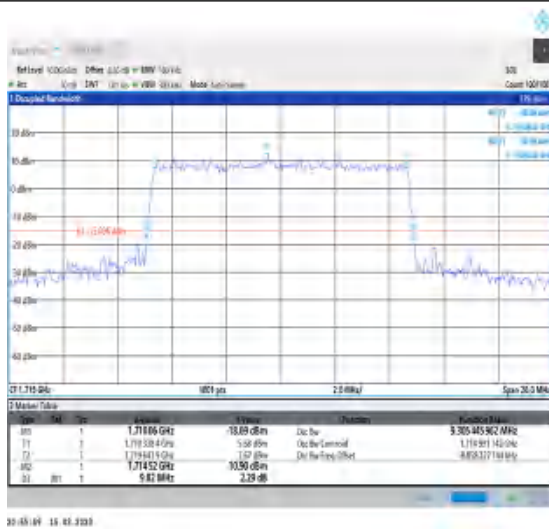
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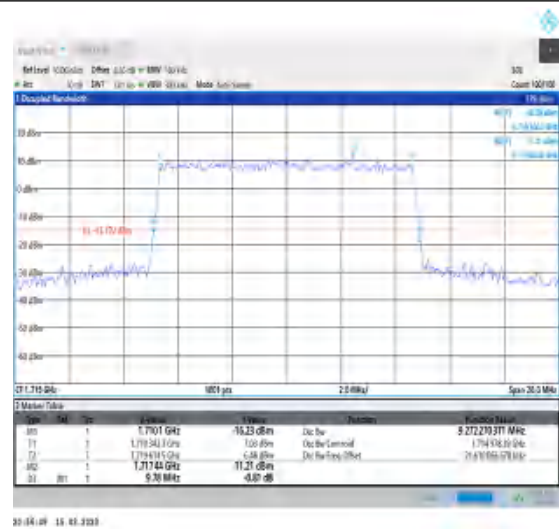
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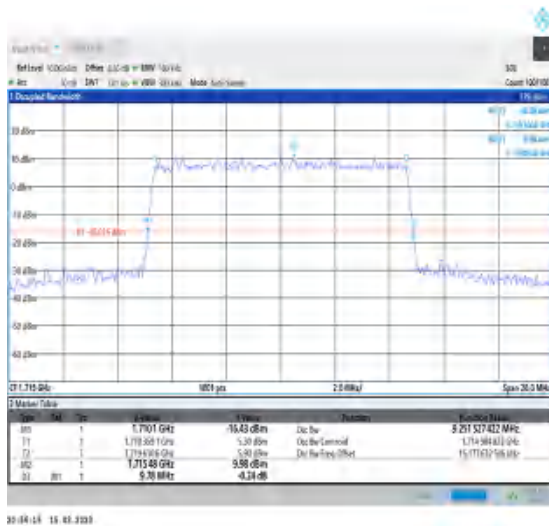
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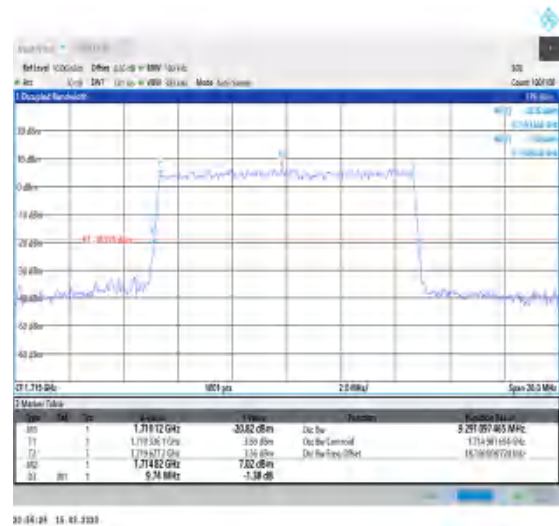
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1-N66-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1-9.272-9.780-≤10-PASS



1-N66-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1-9.252-9.780-≤10-PASS



1-N66-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant1-9.291-9.740-≤10-PASS



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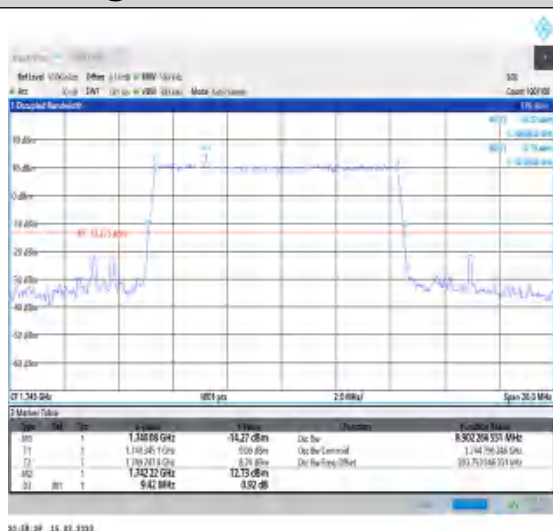
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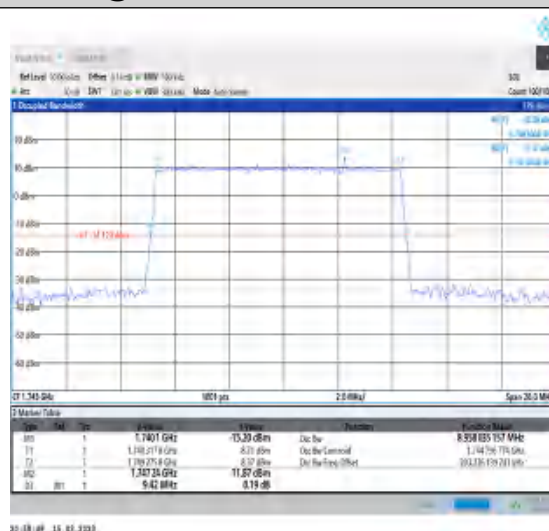
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50@0-Ant1-8.909-9.380-≤10-PASS



1-N66-PC3-15-10-M-3-DFT-16QAM-Outer_Full-
50@0-Ant1-8.902-9.420-≤10-PASS



1-N66-PC3-15-10-M-4-DFT-64QAM-Outer_Full-
50@0-Ant1-8.958-9.420-≤10-PASS



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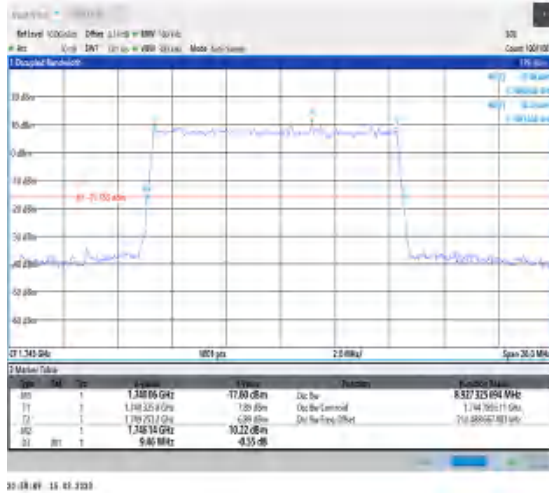
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1-N66-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.927-9.460-≤10-PASS



1-N66-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.308-9.800-≤10-PASS



1-N66-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-9.3-9.780-≤10-PASS



1-N66-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-9.289-9.780-≤10-PASS



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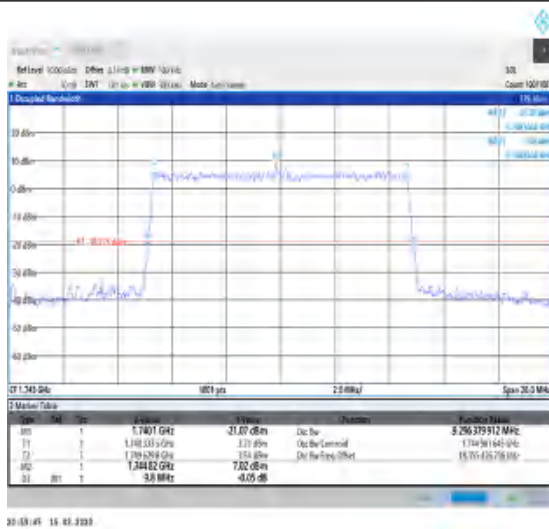
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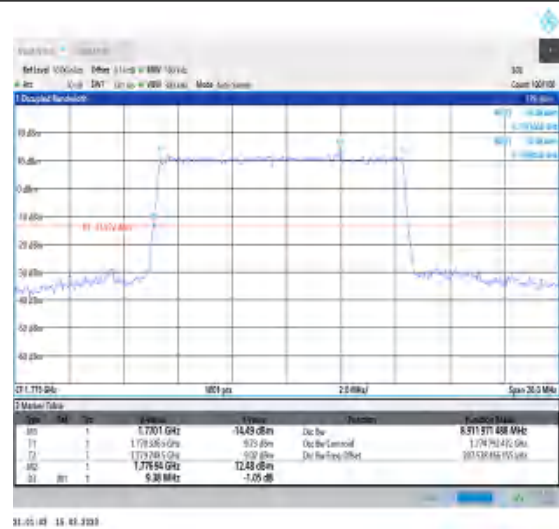
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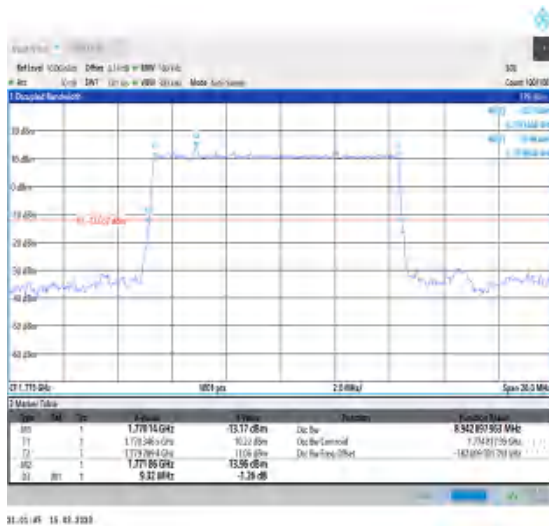
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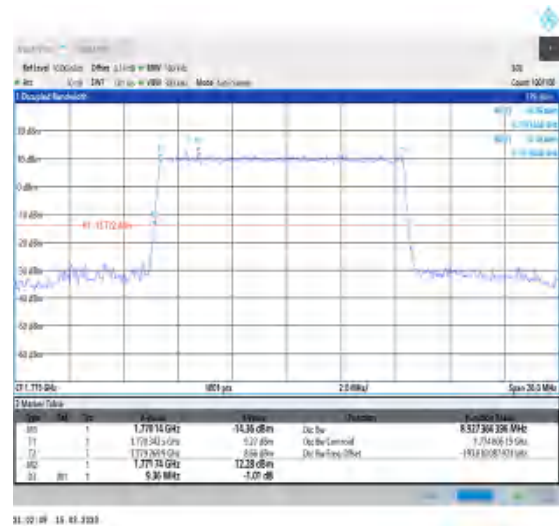
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1-N66-PC3-15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.912-9.380-≤10-PASS



1-N66-PC3-15-10-H-2-DFT-P12BPSK-Outer_Full-50@0-Ant1-8.943-9.320-≤10-PASS



1-N66-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.927-9.360-≤10-PASS



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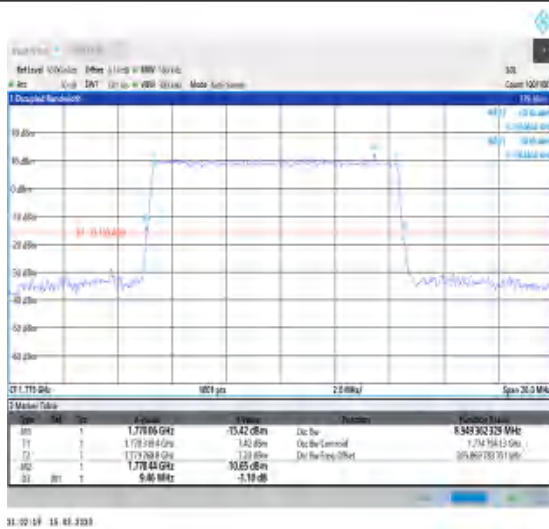
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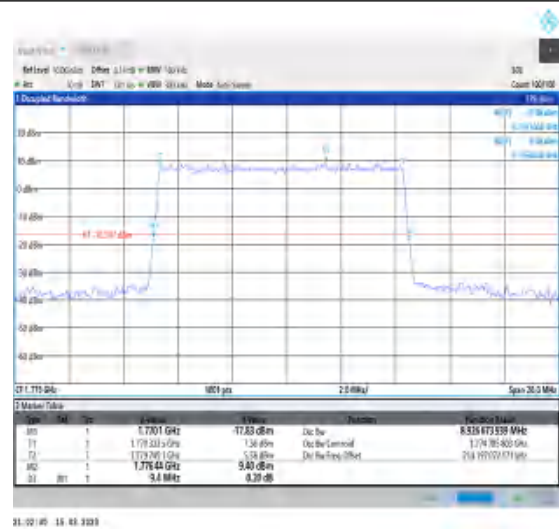
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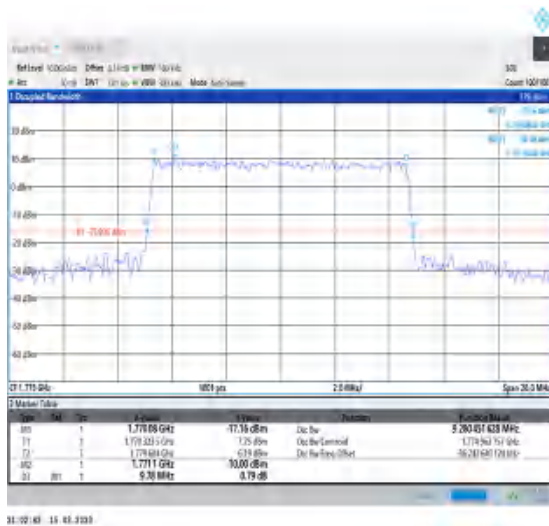
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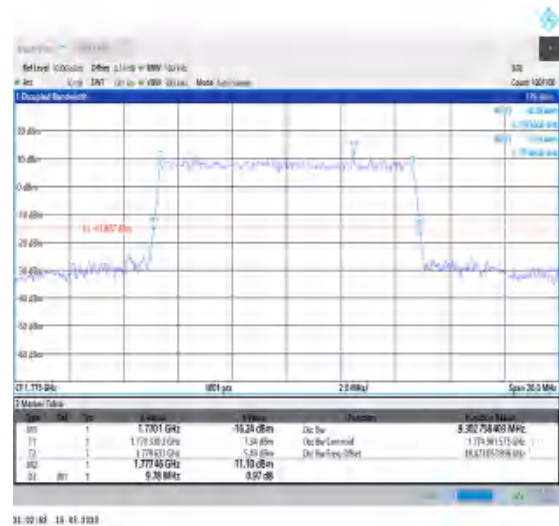
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1-N66-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9.28-9.780-≤10-PASS



1-N66-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-9.303-9.780-≤10-PASS



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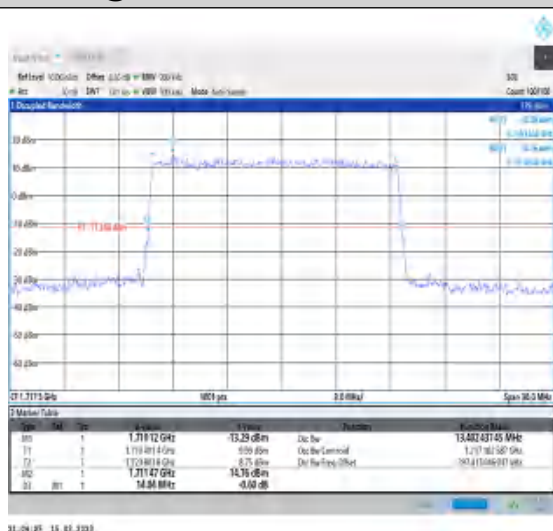
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1-N66-PC3-15-10-H-9-CP-256QAM-Outer_Full-
52@0-Ant1-9.296-9.720-≤10-PASS



1-N66-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-
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1-N66-PC3-15-15-L-2-DFT-PI2BPSK-Outer_Full-
75@0-Ant1-13.428-14.040-≤15-PASS

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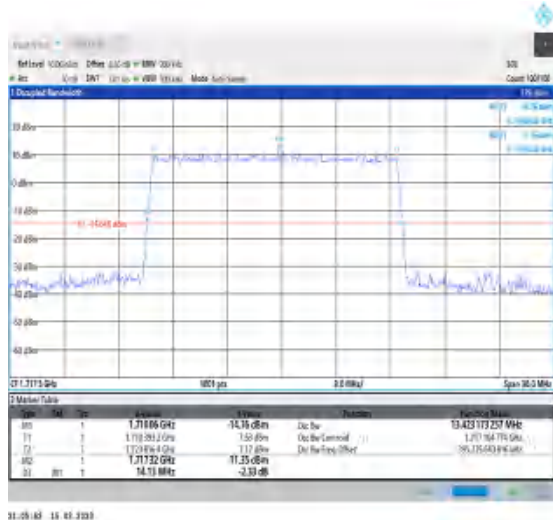
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1-N66-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.417-14.040-≤15-PASS



1-N66-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.423-14.130-≤15-PASS



1-N66-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-14.124-14.820-≤15-PASS



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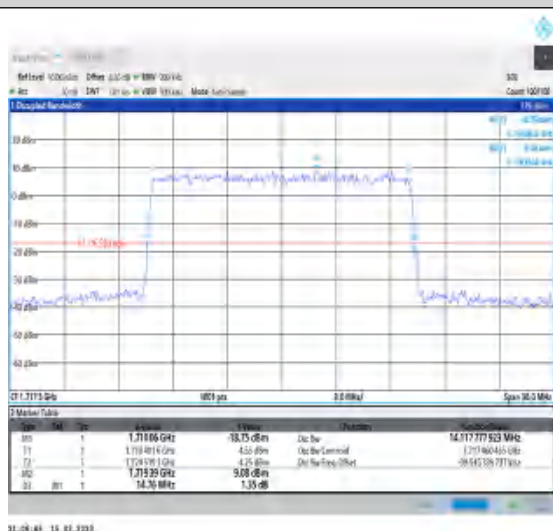
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1-N66-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-
Ant1-14.126-14.820-≤15-PASS



1-N66-PC3-15-15-L-9-CP-256QAM-Outer_Full-
79@0-Ant1-14.118-14.760-≤15-PASS



1-N66-PC3-15-15-M-1-DFT-QPSK-Outer_Full-
75@0-Ant1-13.431-14.070-≤15-PASS



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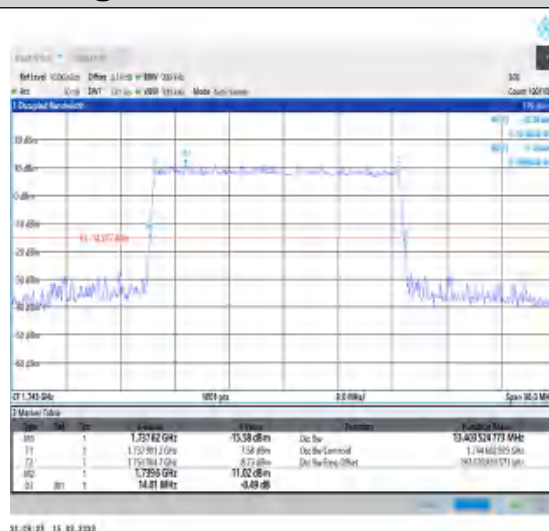
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1-N66-PC3-15-15-M-5-DFT-256QAM-Outer_Full-
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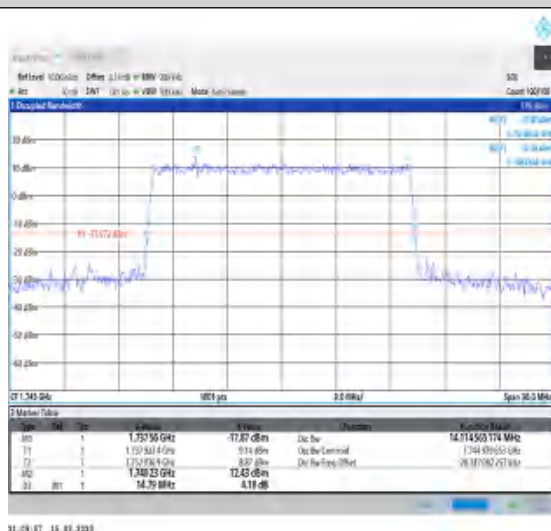
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1-N66-PC3-15-15-M-7-CP-16QAM-Outer_Full-
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1-N66-PC3-15-15-M-8-CP-64QAM-Outer_Full-
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1-N66-PC3-15-15-M-9-CP-256QAM-Outer_Full-
79@0-Ant1-14.089-14.820-≤15-PASS



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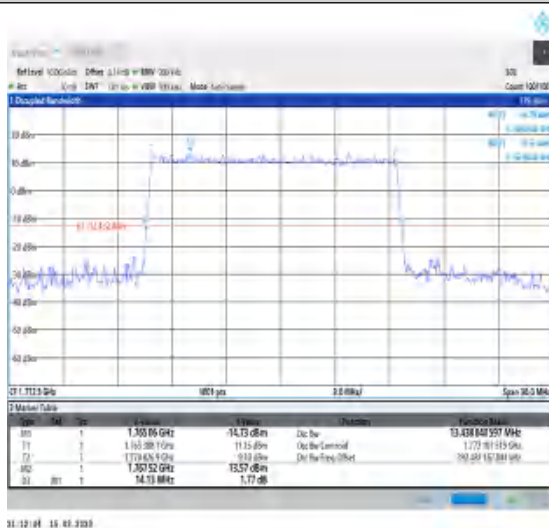
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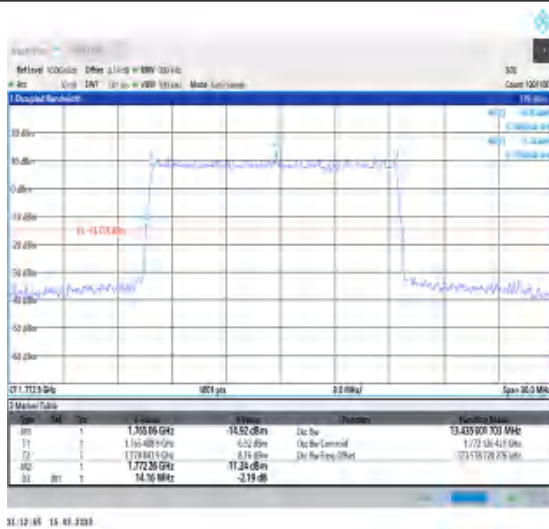
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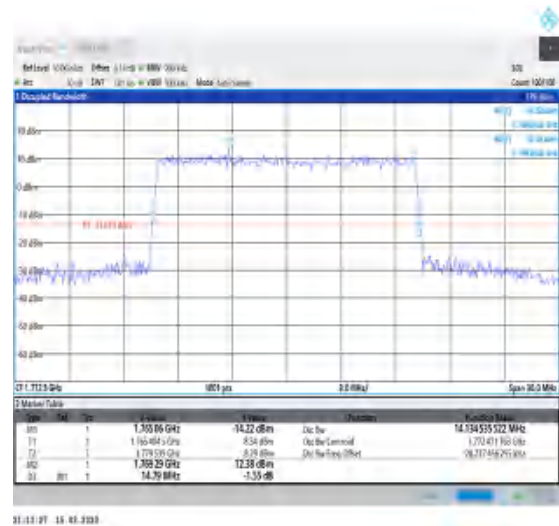
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1-N66-PC3-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1-14.135-14.790-≤15-PASS



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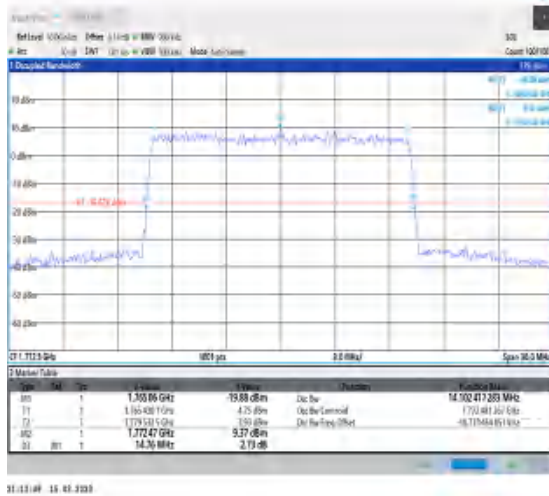
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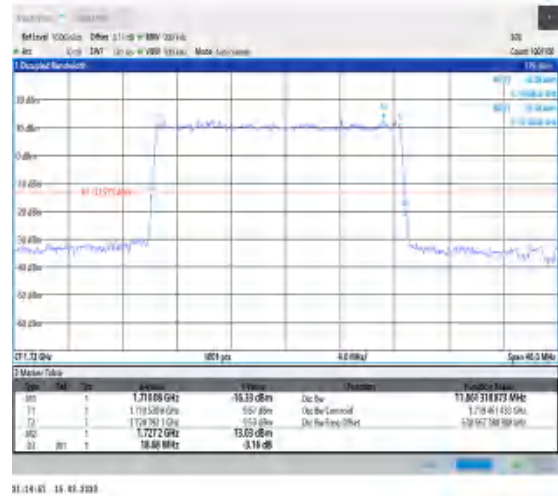
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1-N66-PC3-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.861-18.680-≤20-PASS



1-N66-PC3-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.894-18.680-≤20-PASS



1-N66-PC3-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.877-18.640-≤20-PASS



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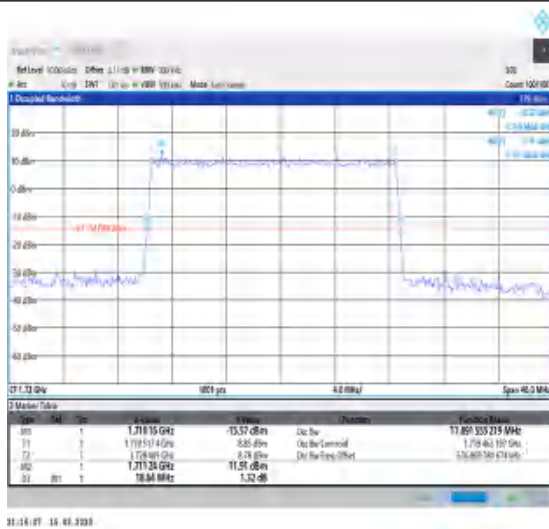
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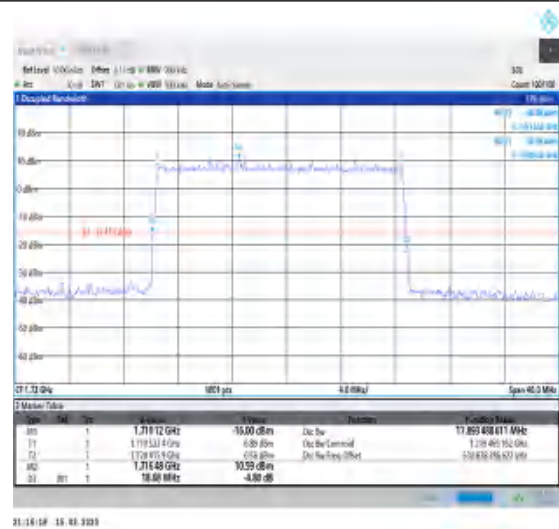
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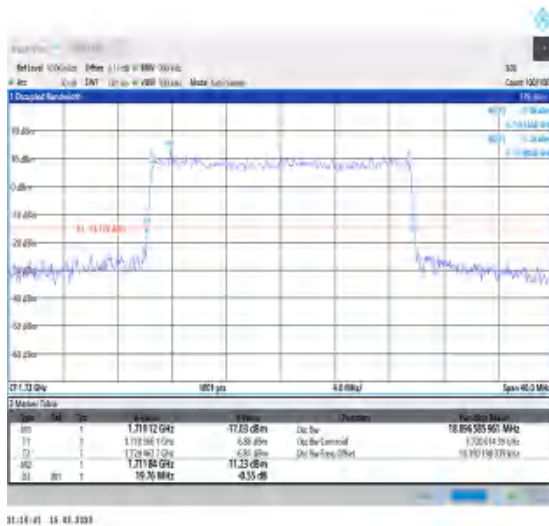
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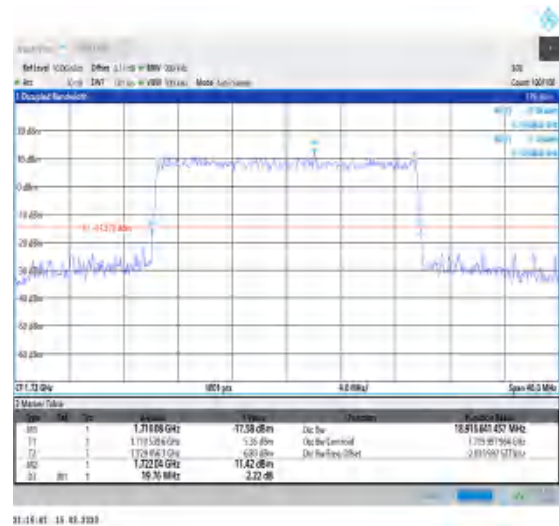
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1-N66-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-18.897-19.760-≤20-PASS



1-N66-PC3-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant1-18.917-19.760-≤20-PASS



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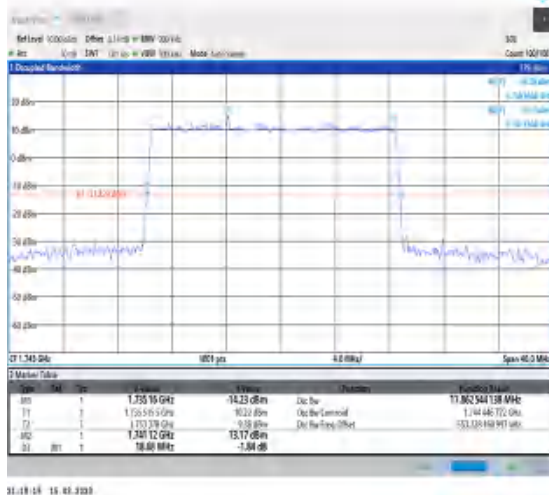
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1-N66-PC3-15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant1-18.895-19.720-≤20-PASS



1-N66-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.863-18.680-≤20-PASS



1-N66-PC3-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.933-18.680-≤20-PASS



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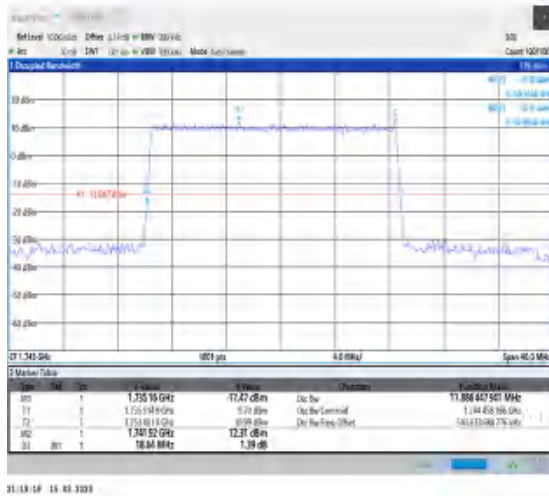
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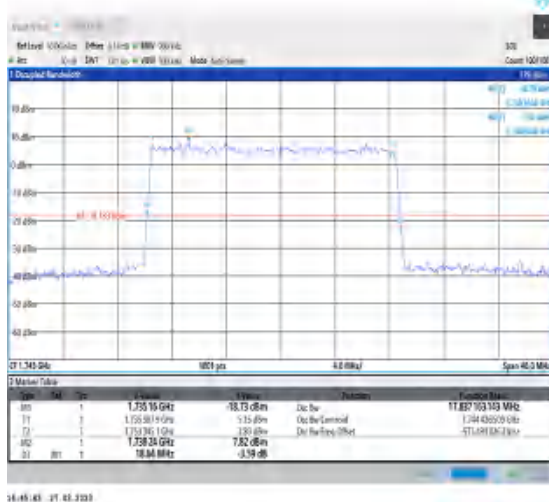
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1-N66-PC3-15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.886-18.640-≤20-PASS



1-N66-PC3-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.869-18.680-≤20-PASS



1-N66-PC3-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.837-18.640-≤20-PASS



1-N66-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1-18.943-19.720-≤20-PASS



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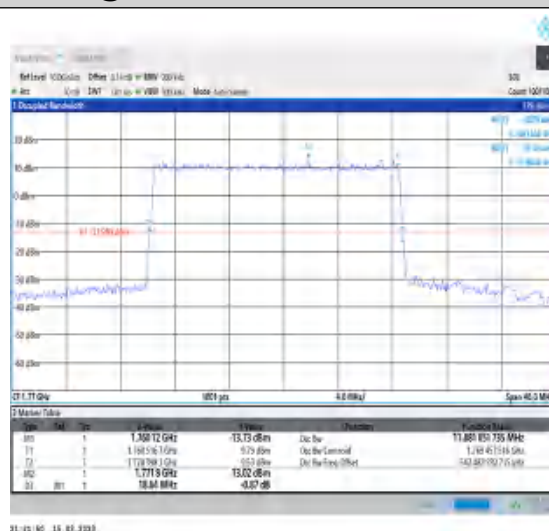
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1-N66-PC3-15-20-H-1-DFT-QPSK-Outer_Full-
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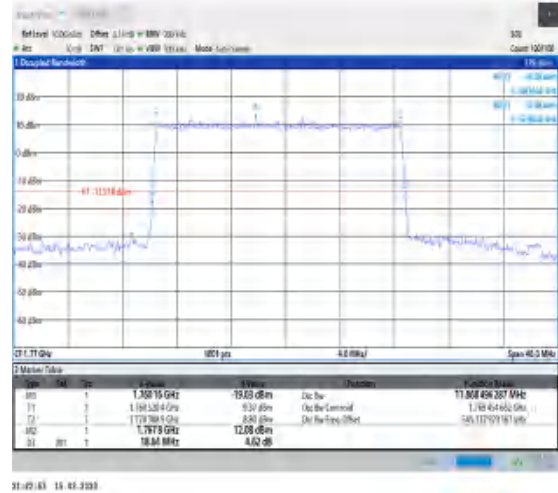
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1-N66-PC3-15-20-H-5-DFT-256QAM-Outet_Full-100@0-Ant1-17.893-18.680-≤20-PASS



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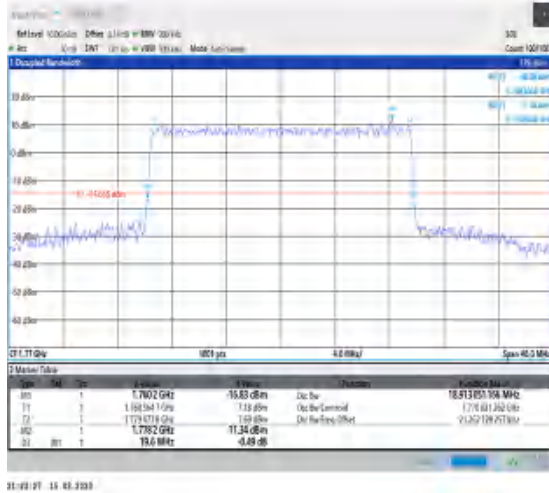
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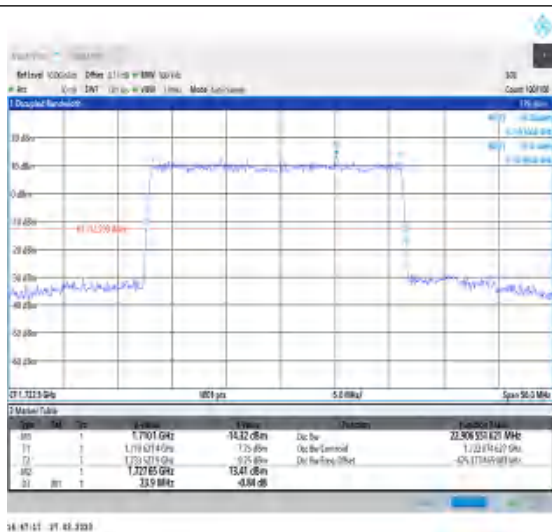


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1-N66-PC3-15-25-L-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-22.885-23.850-≤25-PASS



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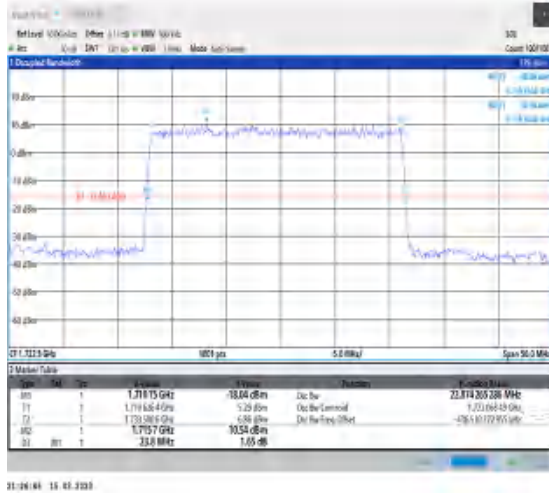
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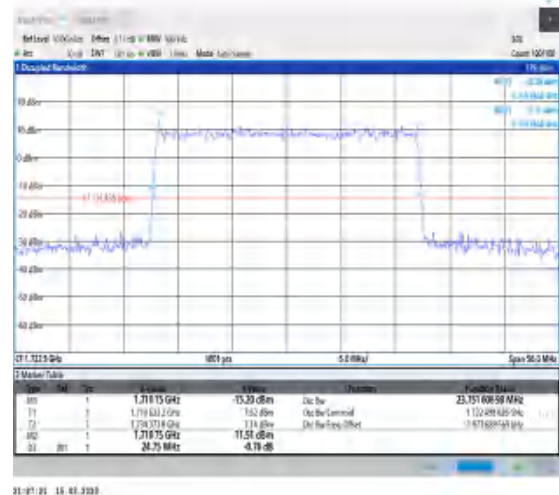
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1-N66-PC3-15-25-L-7-CP-16QAM-Outer_Full-133@0-Ant1-23.77-24.800-≤25-PASS



1-N66-PC3-15-25-L-8-CP-64QAM-Outer_Full-133@0-Ant1-23.752-24.750-≤25-PASS



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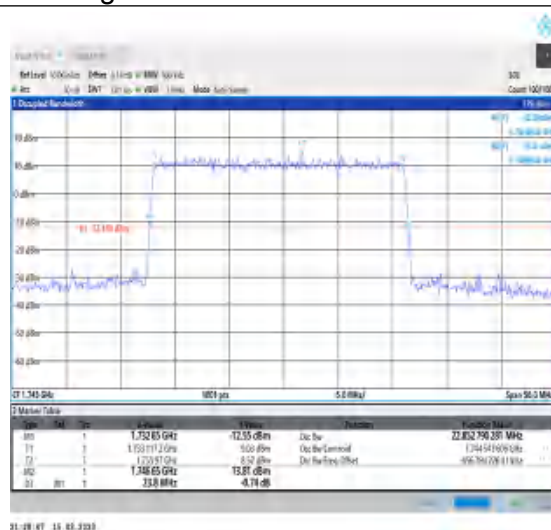
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1-N66-PC3-15-25-L-9-CP-256QAM-Outer_Full-133@0-Ant1-23.734-24.750-≤25-PASS



1-N66-PC3-15-25-M-1-DFT-QPSK-Outer_Full-128@0-Ant1-22.853-23.800-≤25-PASS



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1-N66-PC3-15-25-M-3-DFT-16QAM-Outer_Full-128@0-Ant1-22.875-23.900-≤25-PASS



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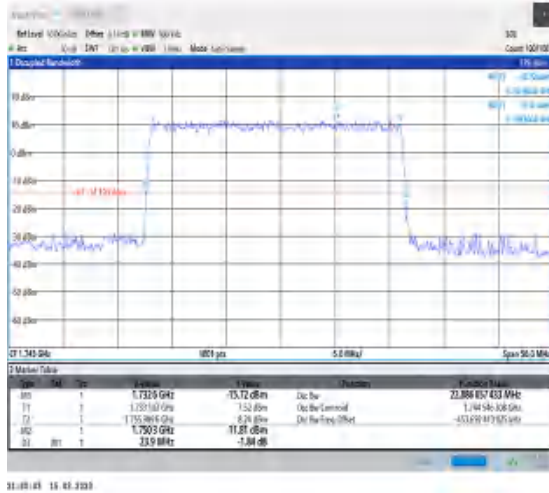
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1-N66-PC3-15-25-M-7-CP-16QAM-Outer_Full-133@0-Ant1-23.806-24.750-≤25-PASS



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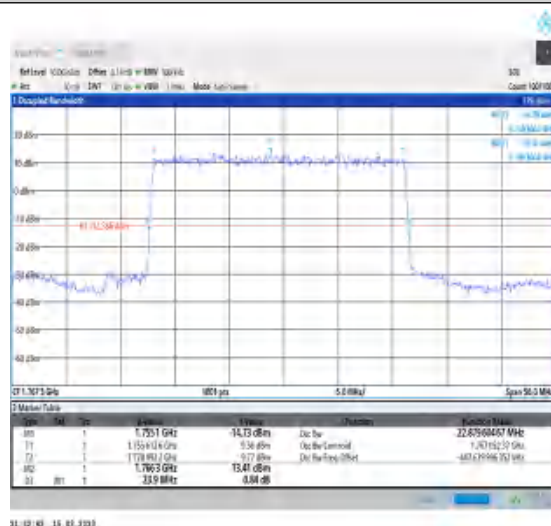
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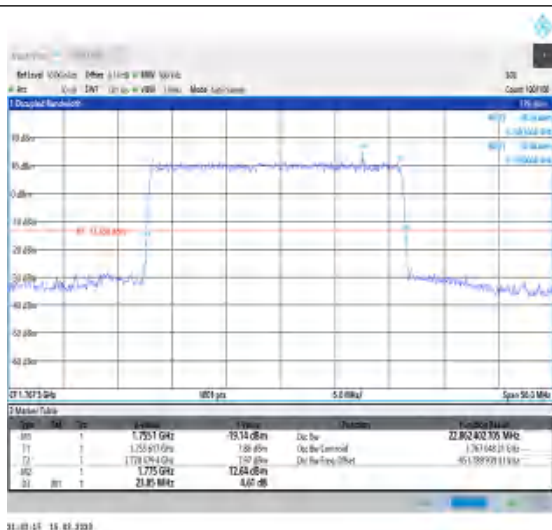
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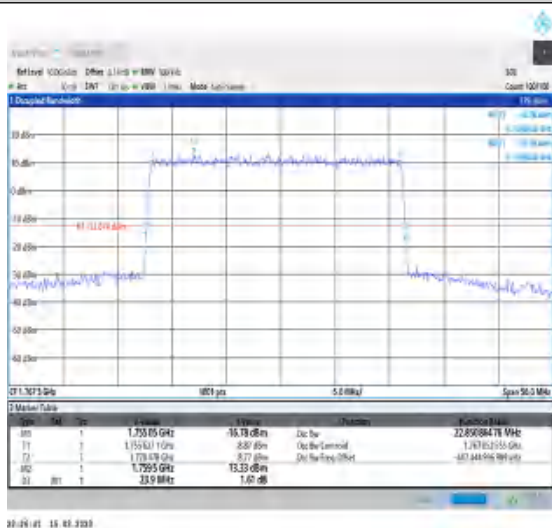
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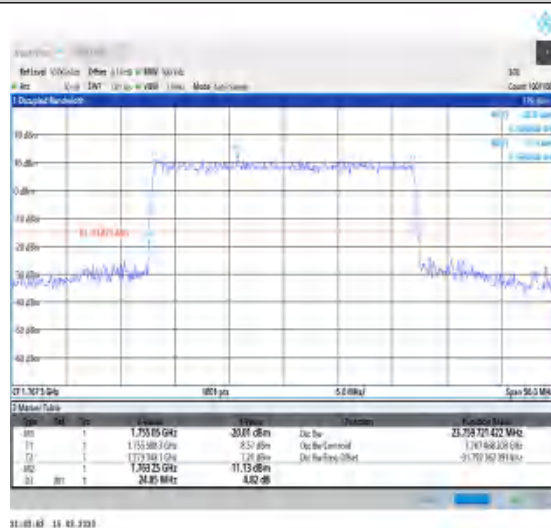
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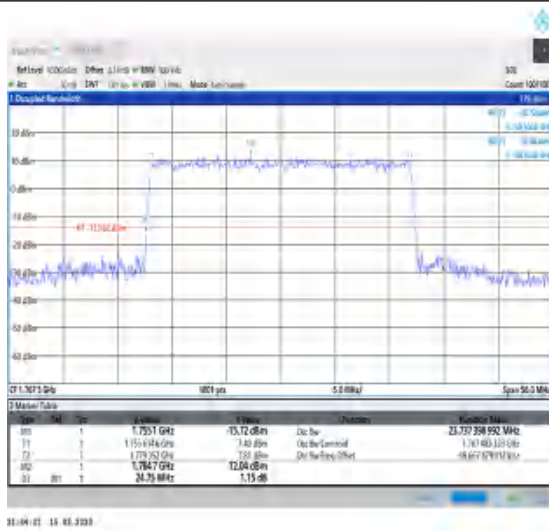
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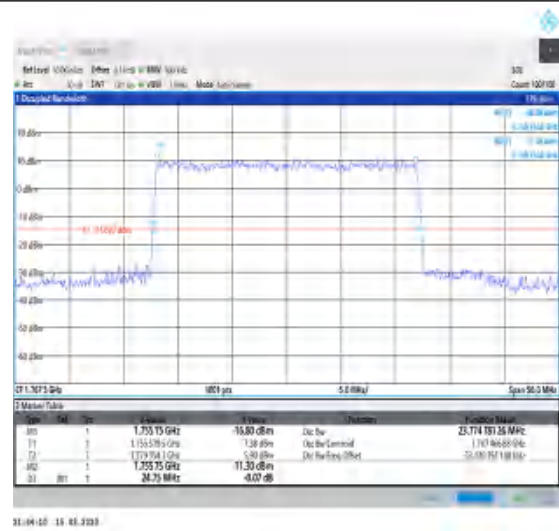
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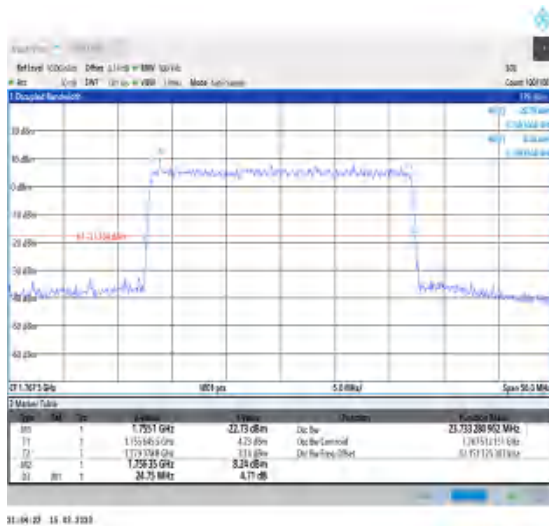
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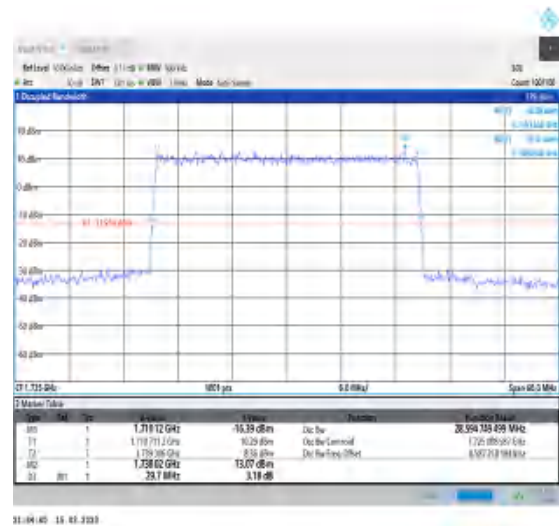
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1-N66-PC3-15-30-L-1-DFT-QPSK-Outer_Full-160@0-Ant1-28.595-29.700-≤30-PASS



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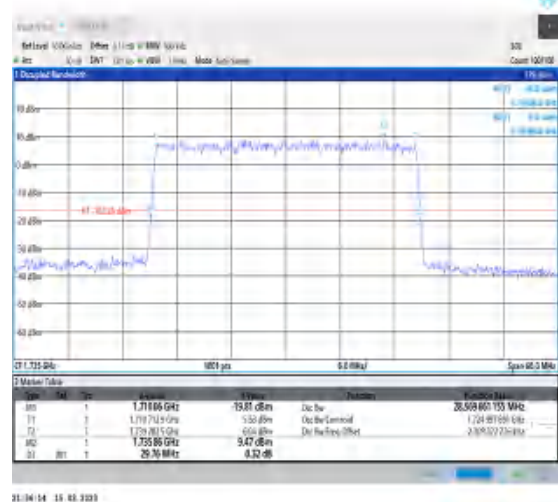
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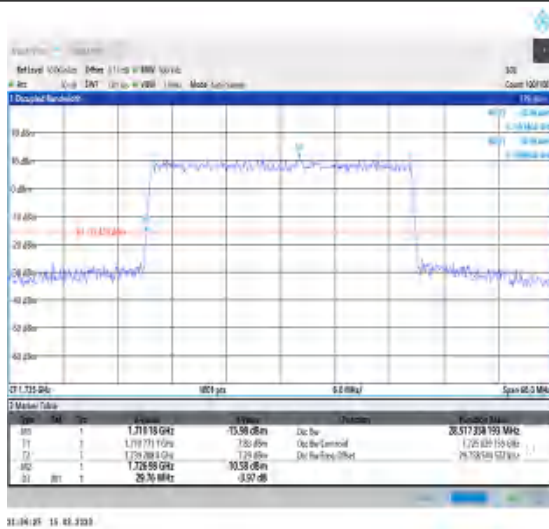
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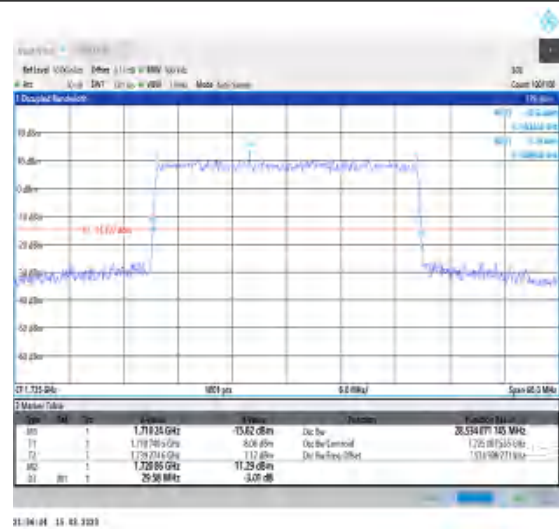
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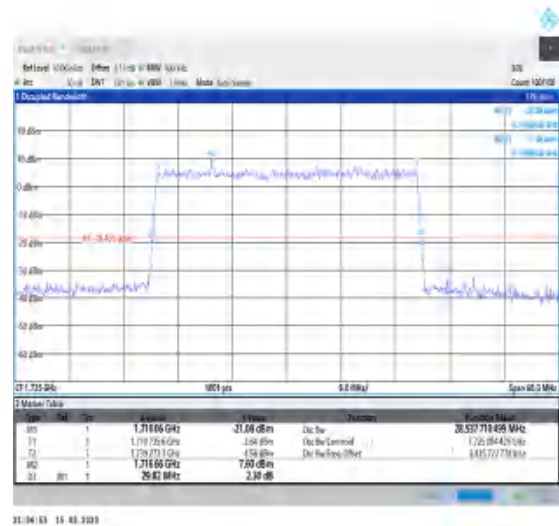
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1-N66-PC3-15-30-L-9-CP-256QAM-Outer_Full-160@0-Ant1-28.538-29.820-≤30-PASS



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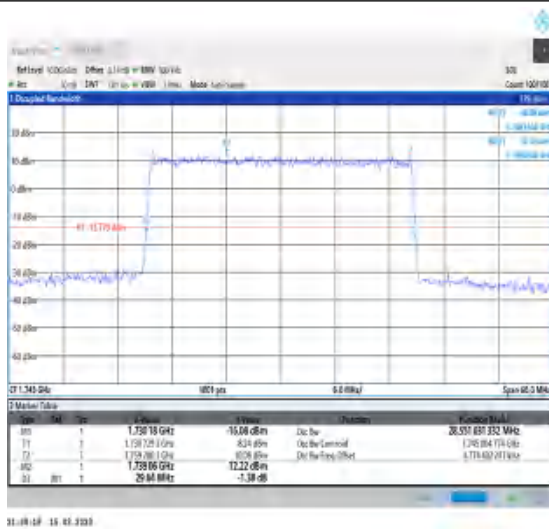
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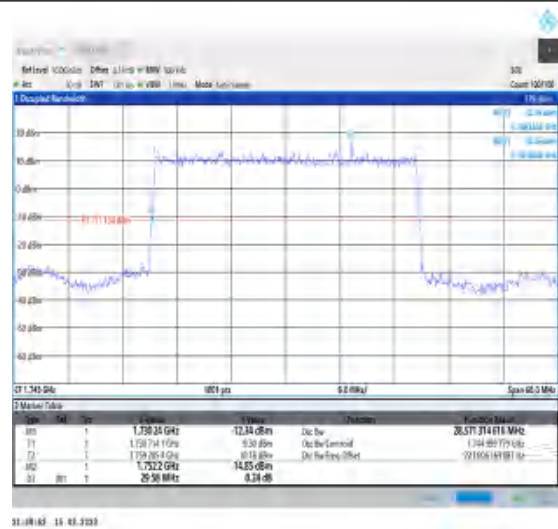
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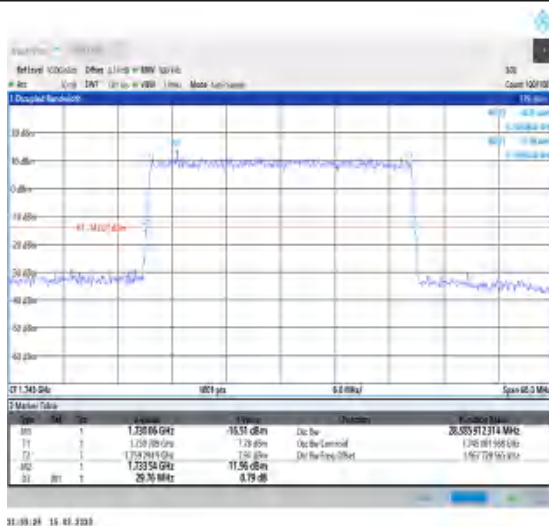
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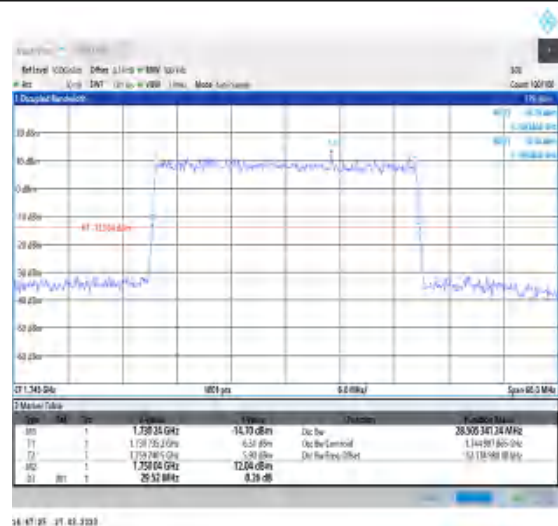
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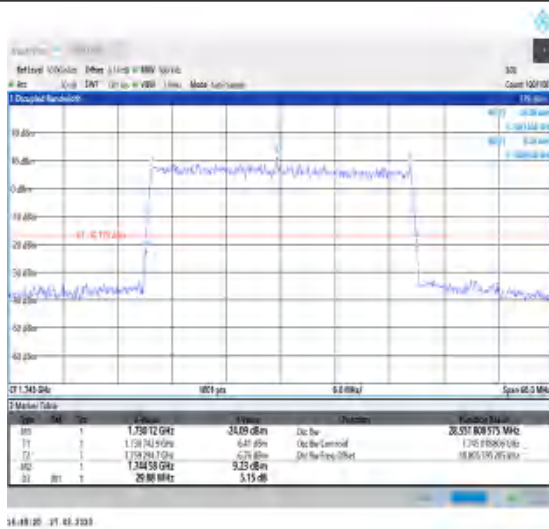
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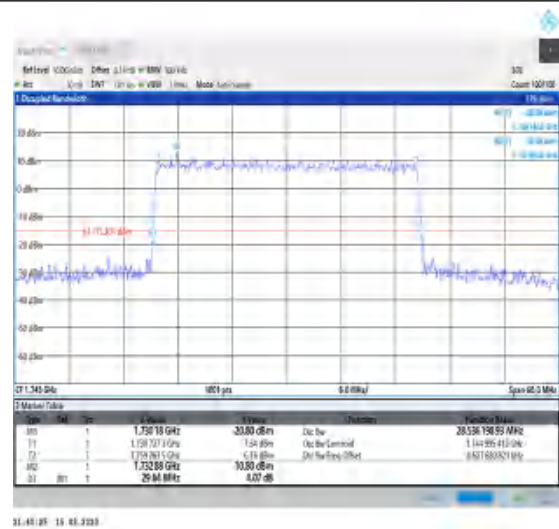
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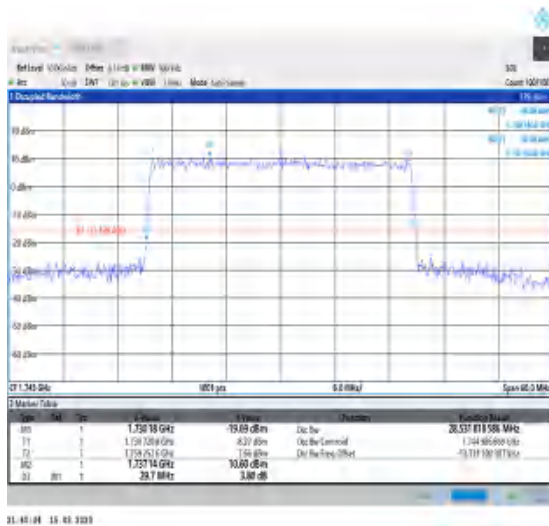
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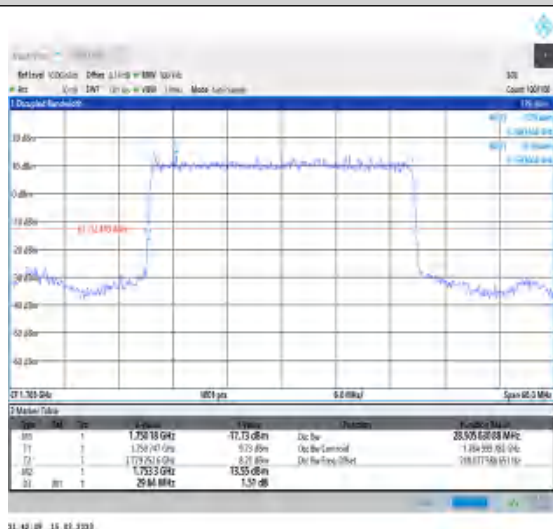
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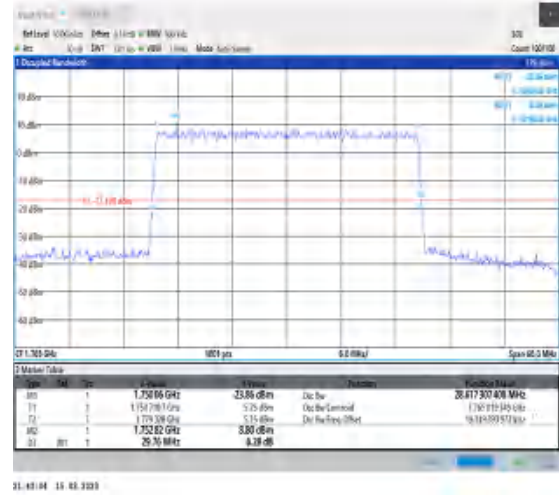
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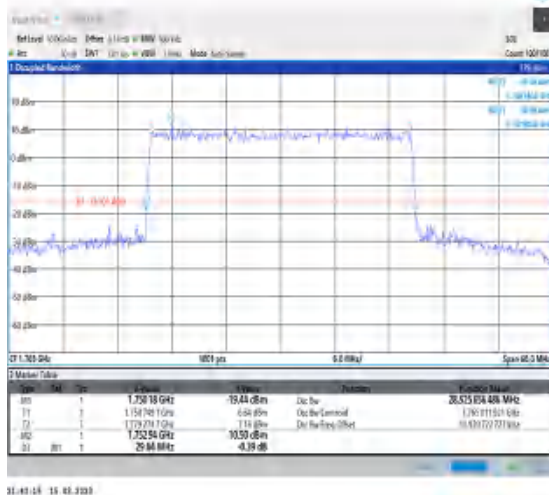
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1-N66-PC3-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-28.526-29.640-≤30-PASS



1-N66-PC3-15-30-H-7-CP-16QAM-Outer_Full-160@0-Ant1-28.545-29.760-≤30-PASS



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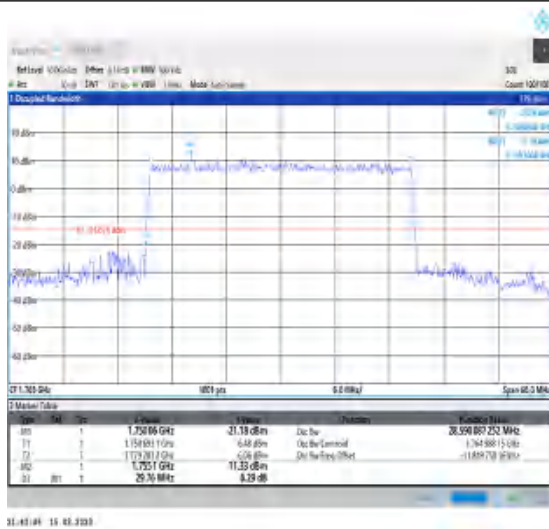
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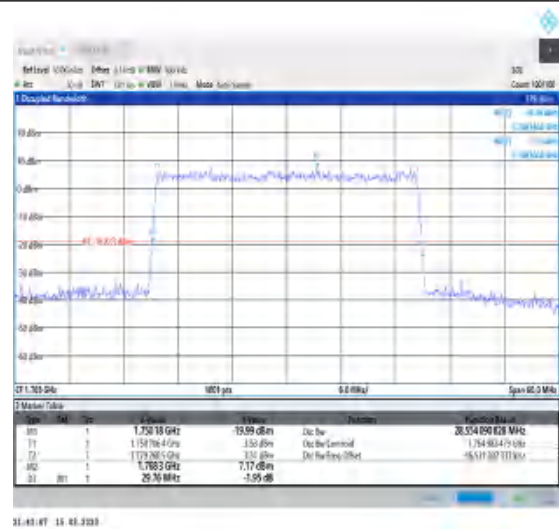
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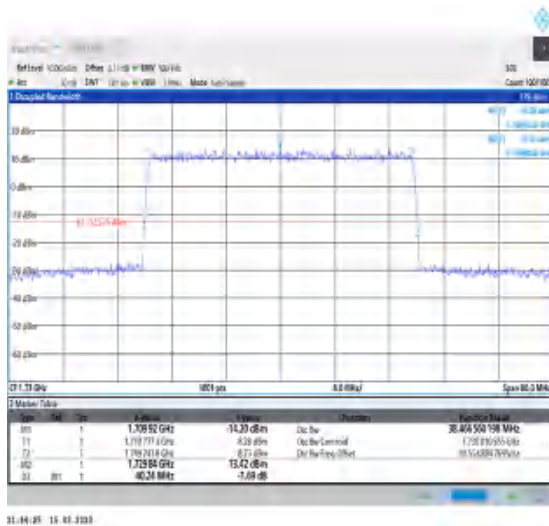
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1-N66-PC3-15-40-L-2-DFT-PI2BPSK-Outet_Full-216@0-Ant1-38.562-40.240-≤40-PASS



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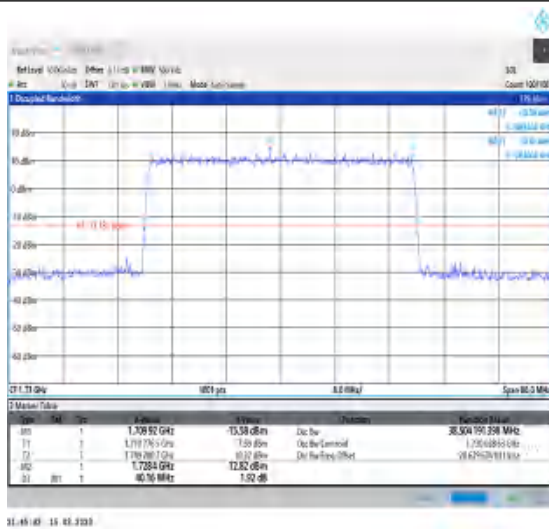
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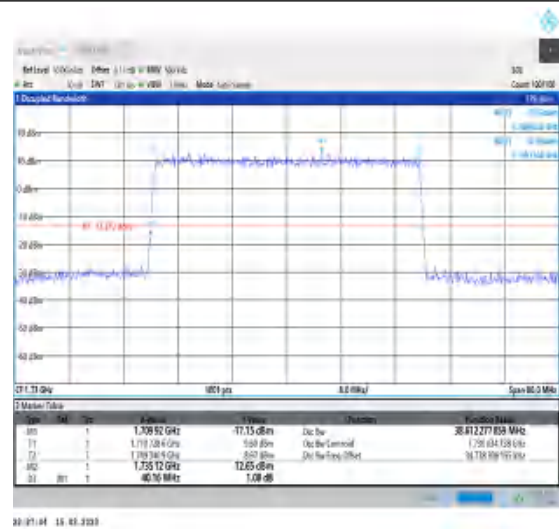
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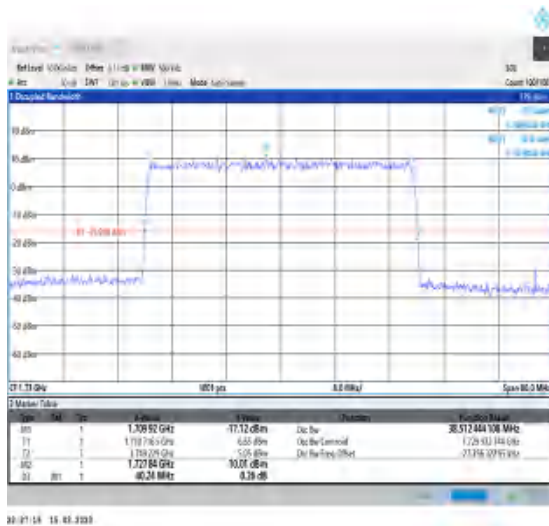
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1-N66-PC3-15-40-L-5-DFT-256QAM-Outer_Full-216@0-Ant1-38.512-40.240-≤40-PASS



1-N66-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-38.598-40.240-≤40-PASS



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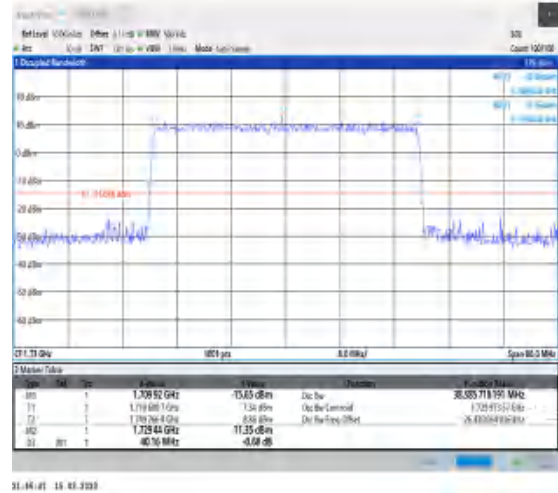
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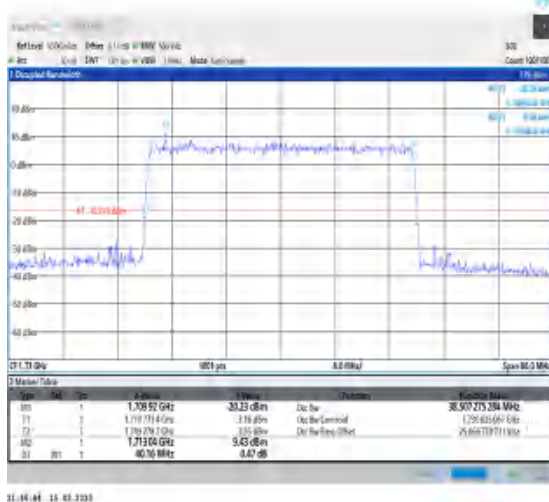
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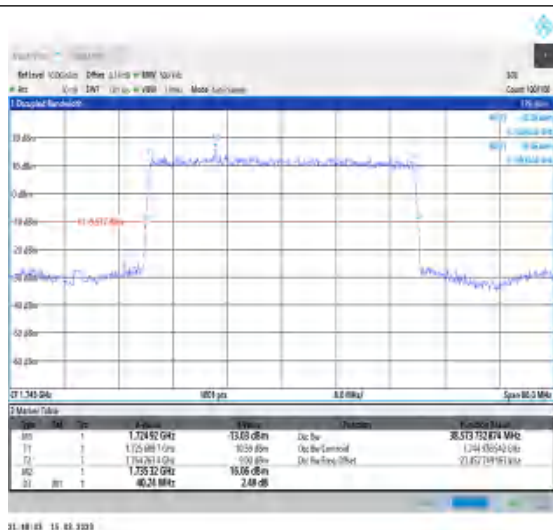


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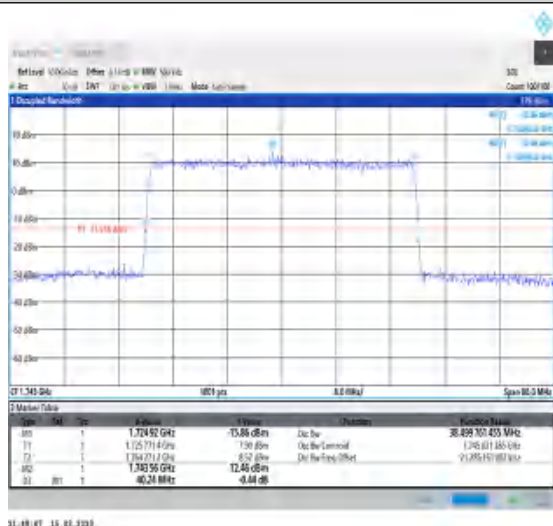
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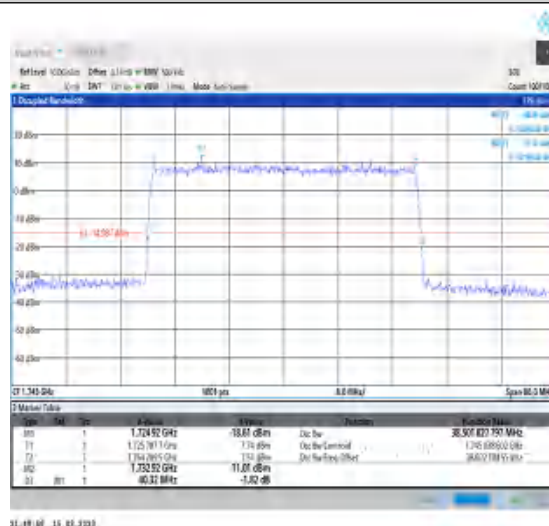
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1-N66-PC3-15-40-M-5-DFT-256QAM-Outer_Full-
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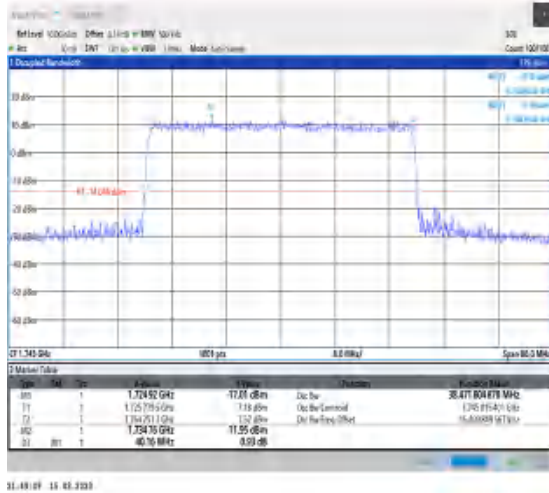
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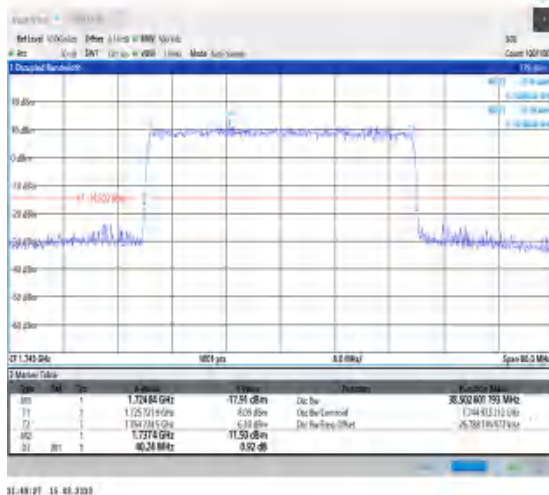
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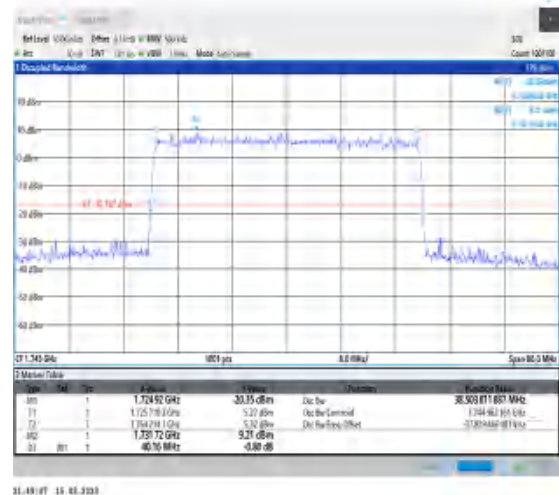
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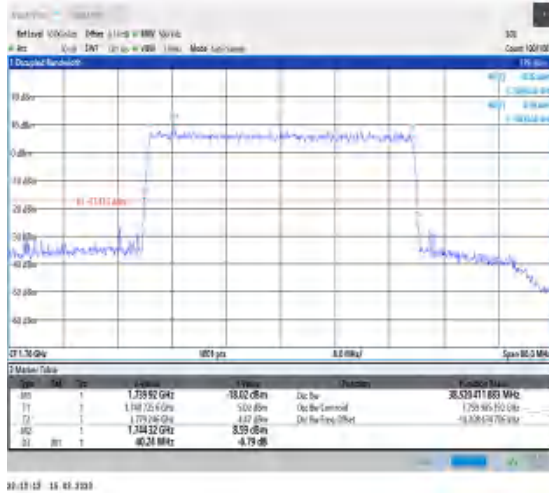
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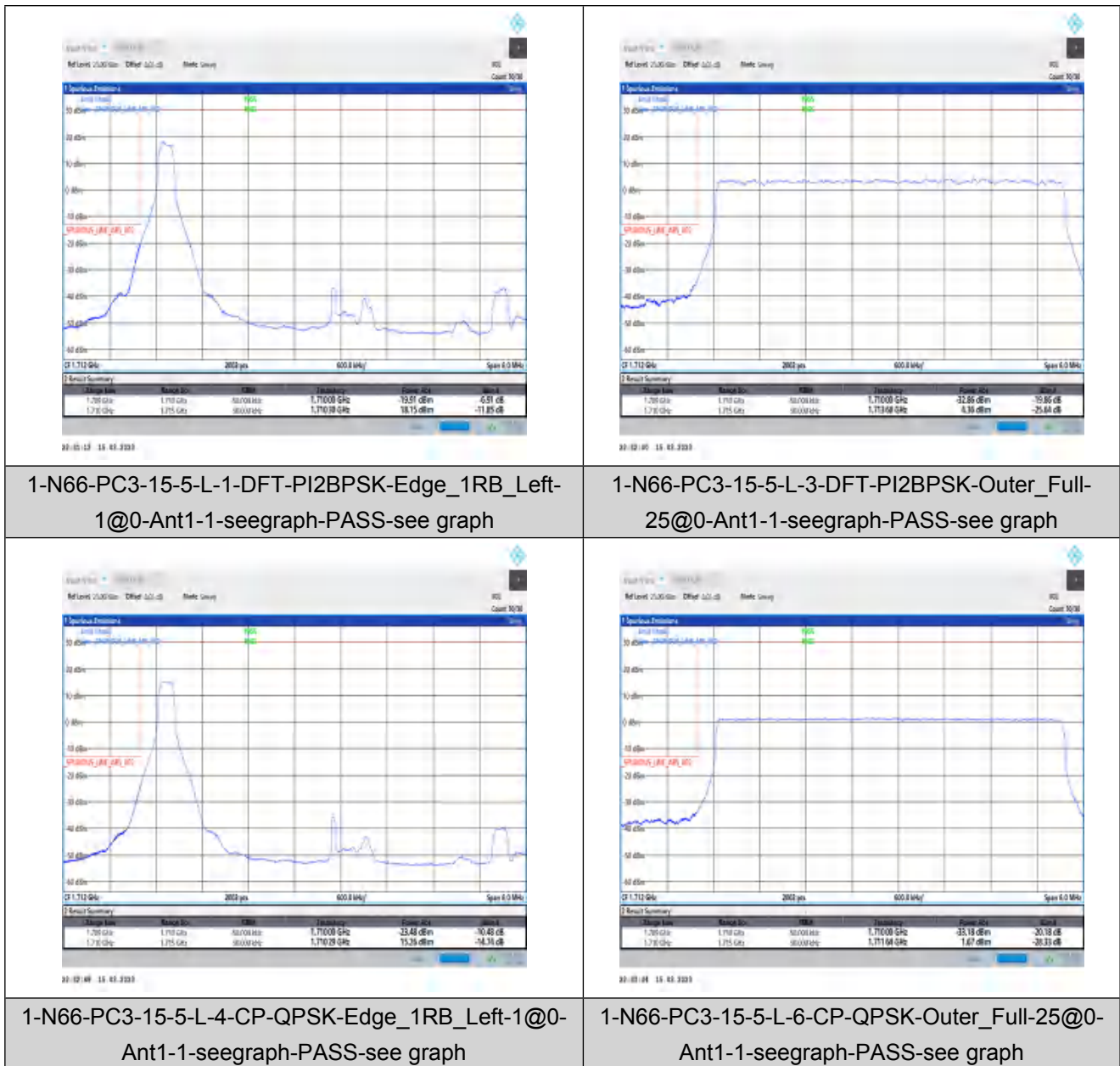
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Band Edge for SA

Test Graphs



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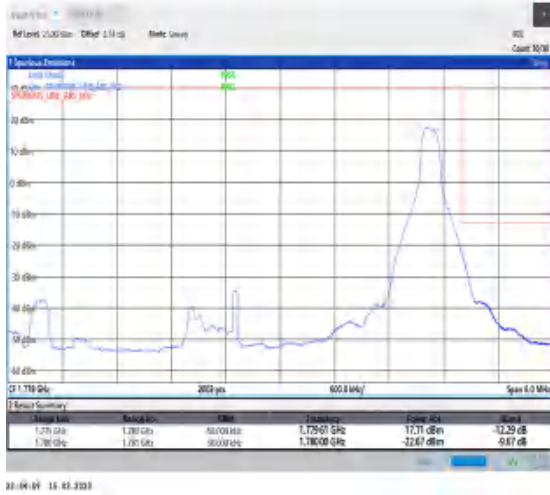
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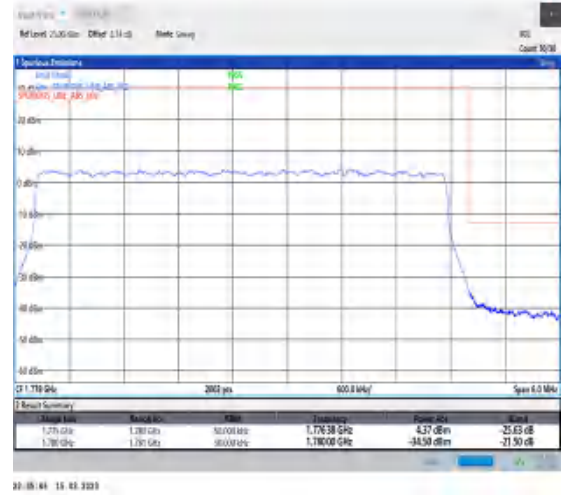
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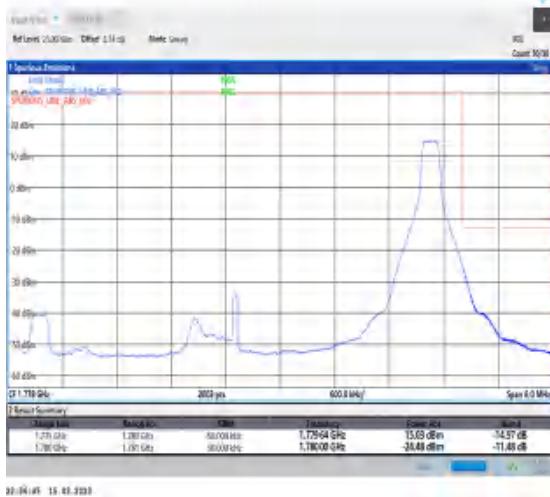
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1-N66-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



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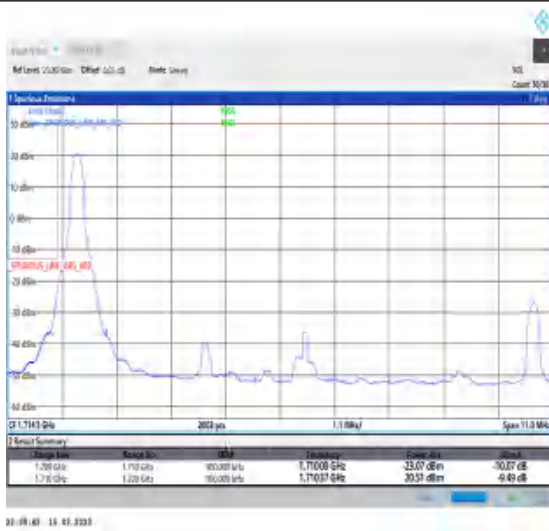
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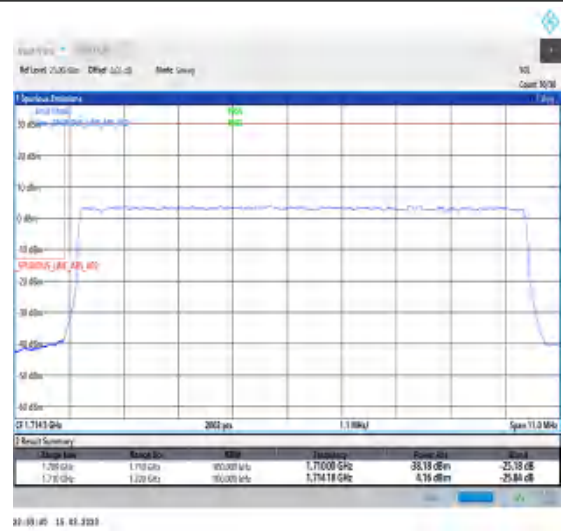
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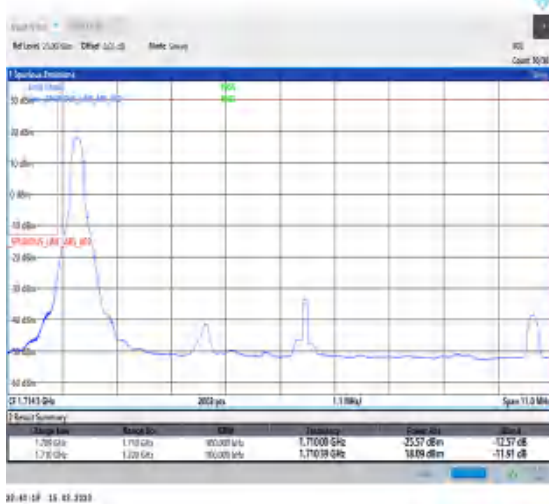
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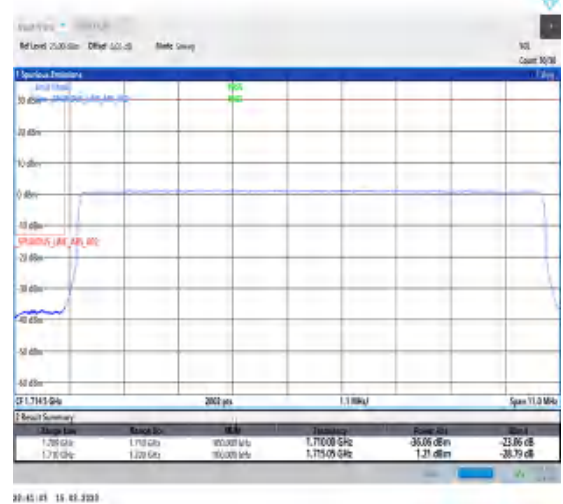
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1-N66-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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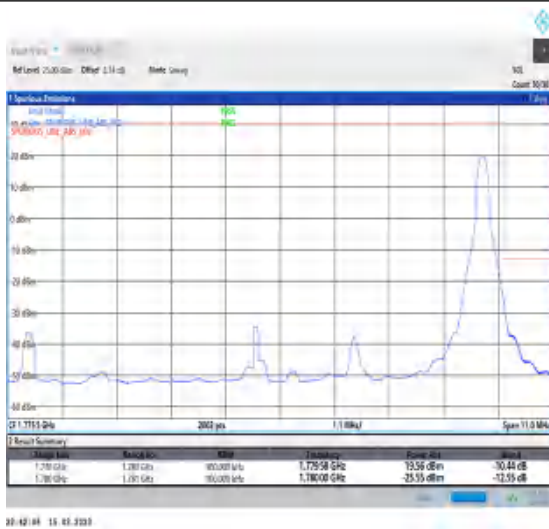
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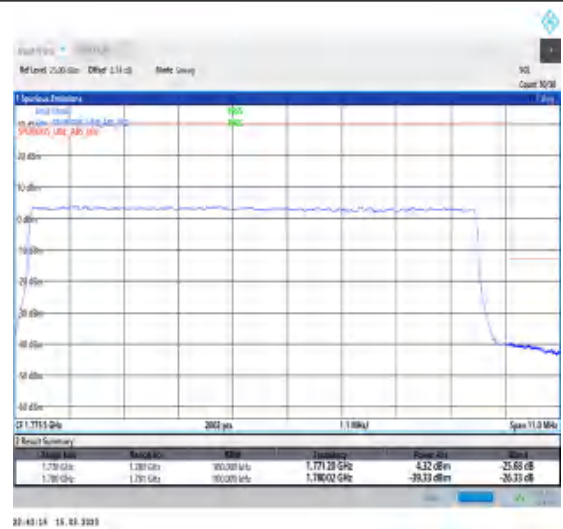
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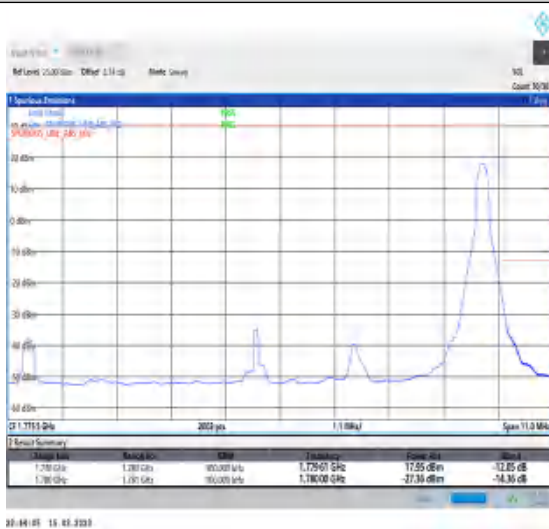
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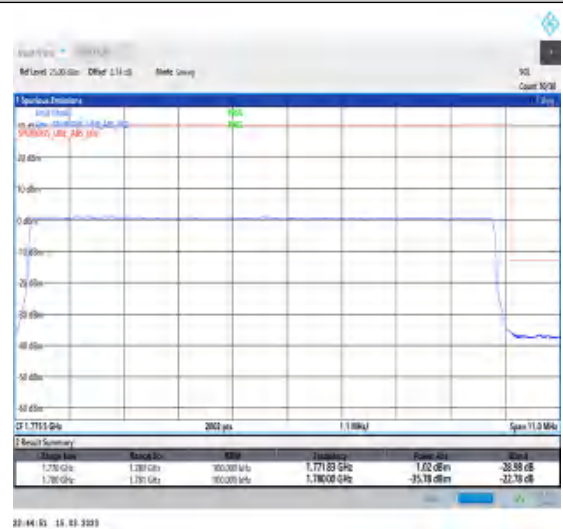
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1-N66-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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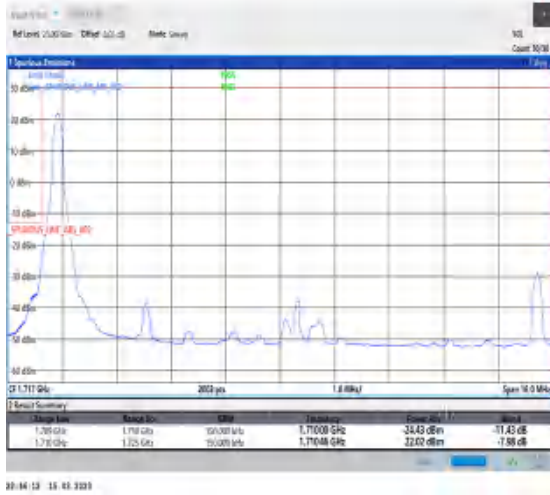
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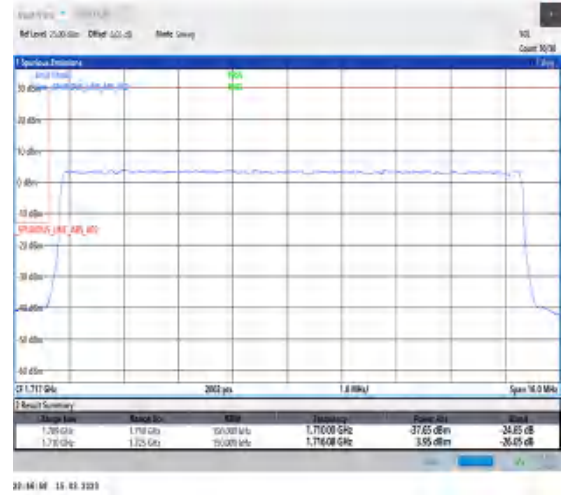
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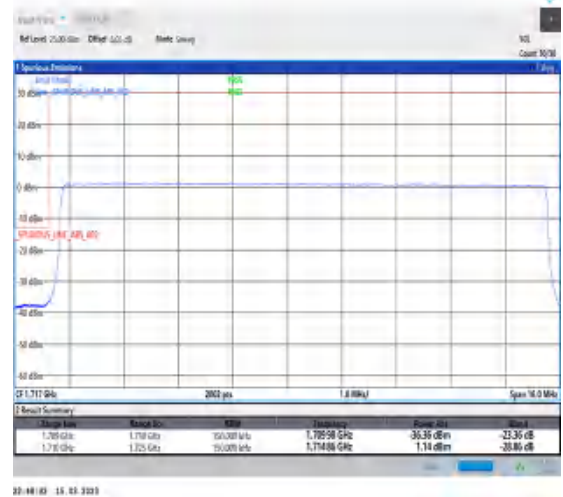
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1-N66-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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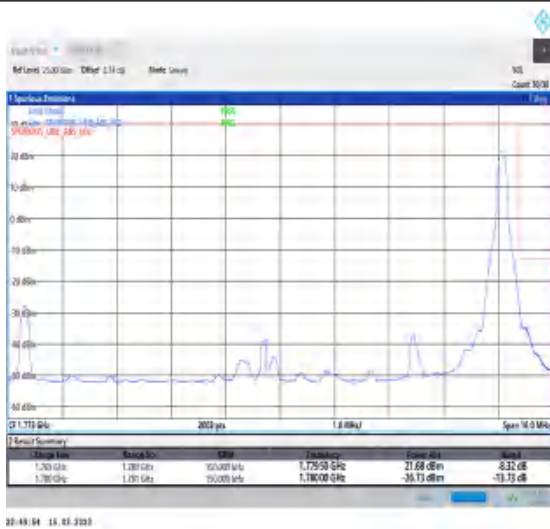
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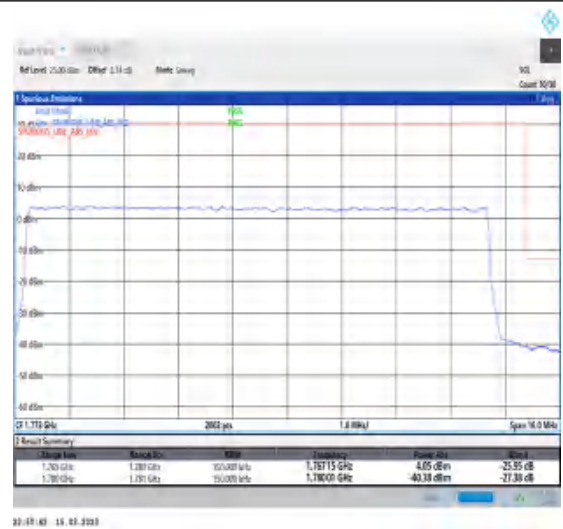
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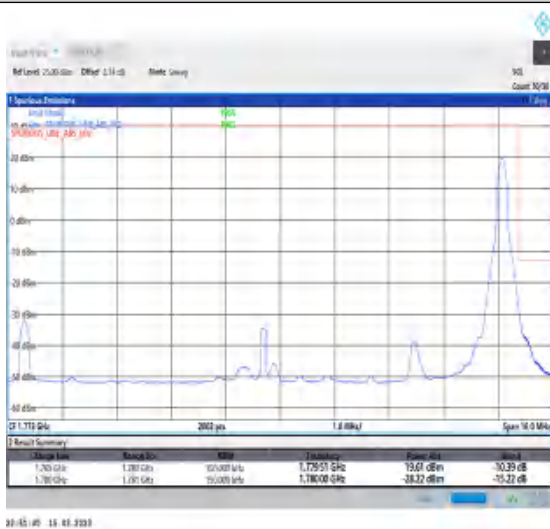
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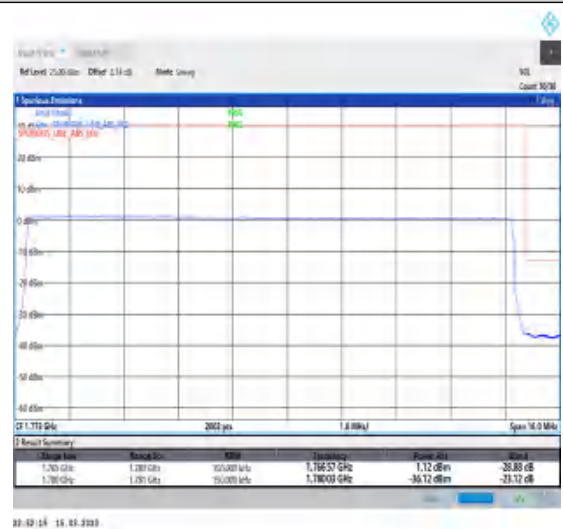
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1-N66-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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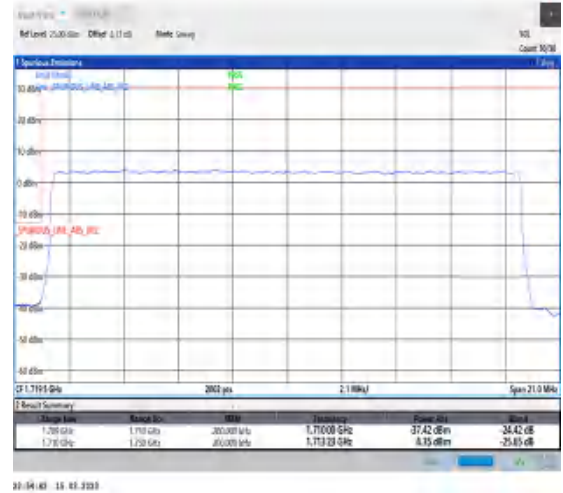
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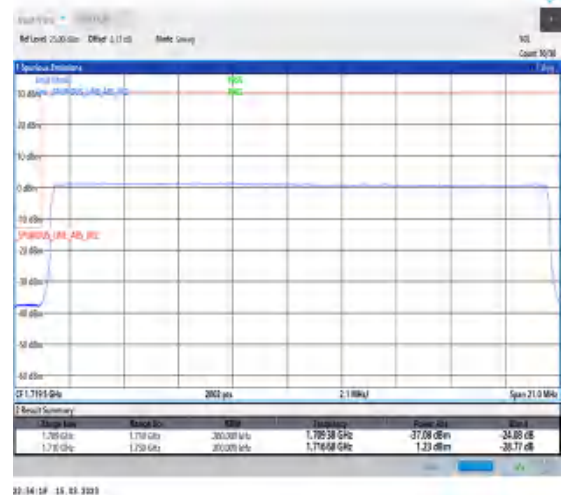
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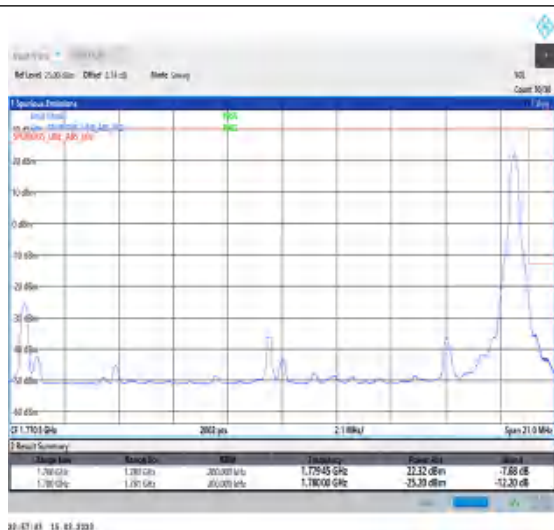
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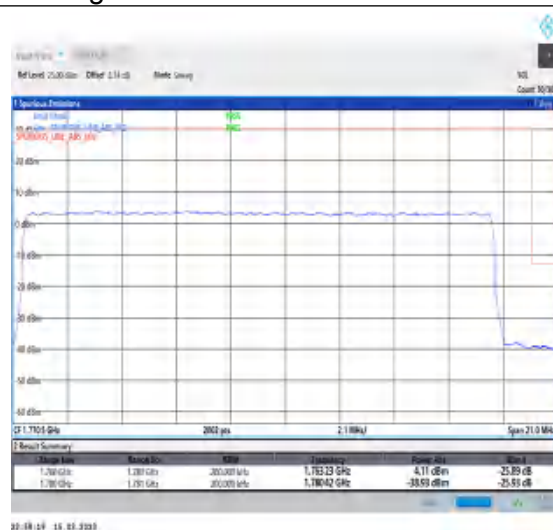
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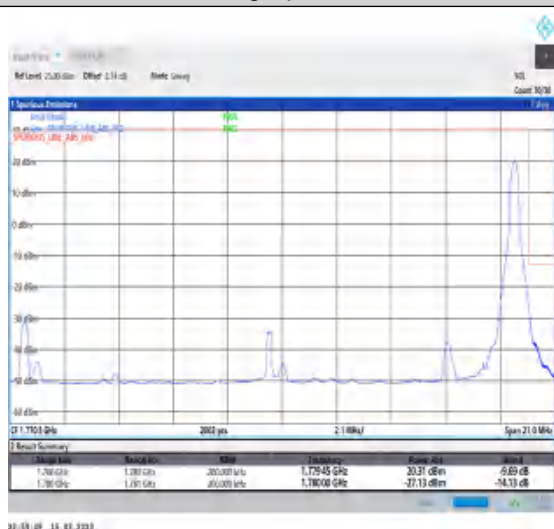
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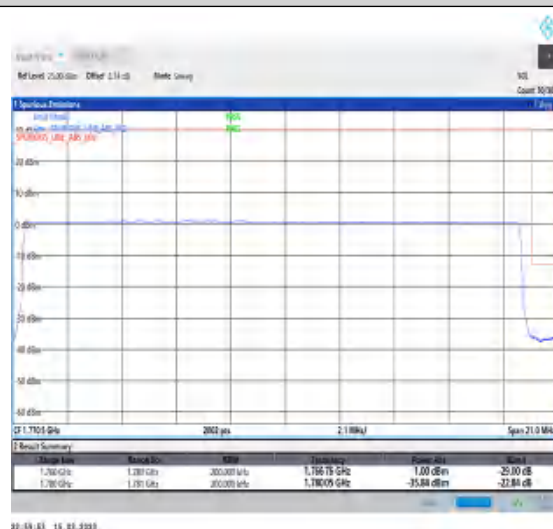
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1-N66-PC3-15-20-H-6-CP-QPSK-Outer_Full-
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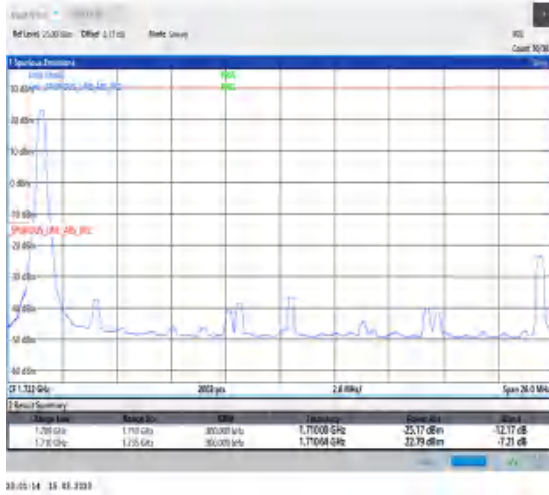
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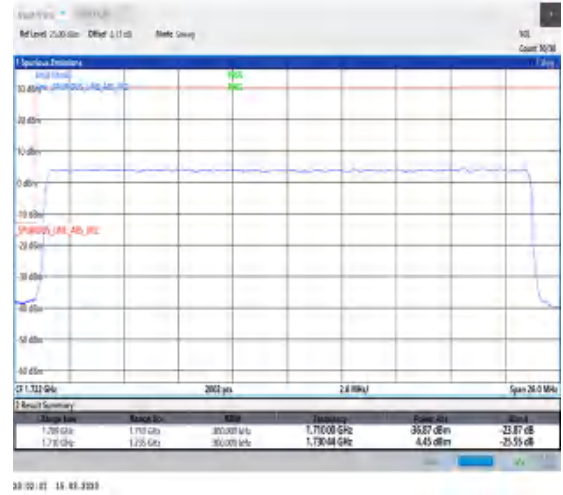
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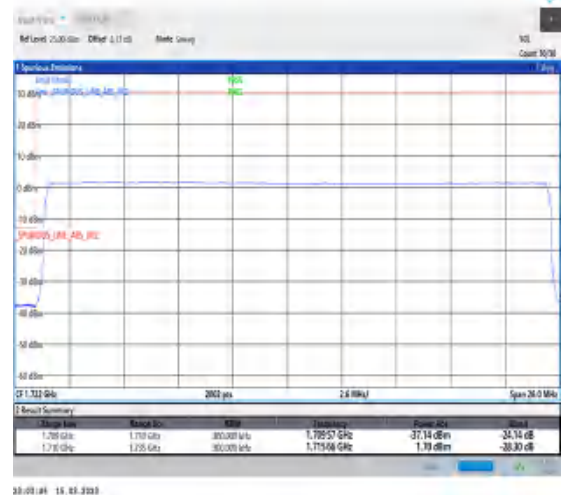
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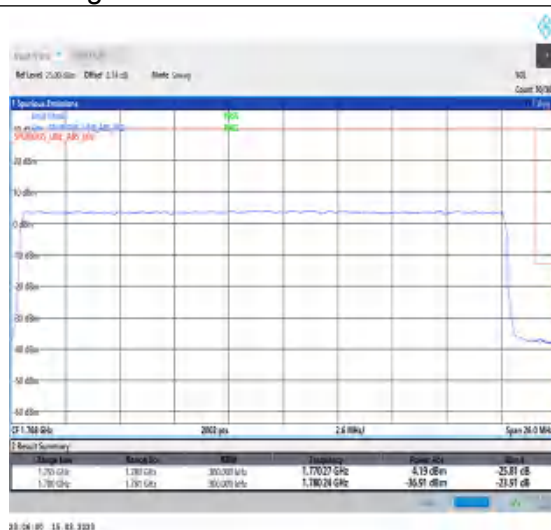
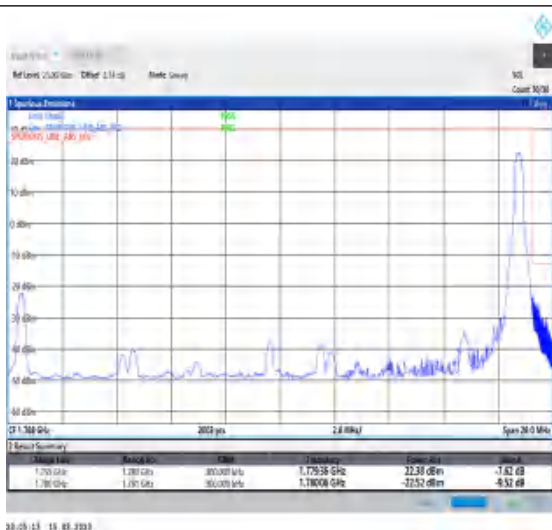
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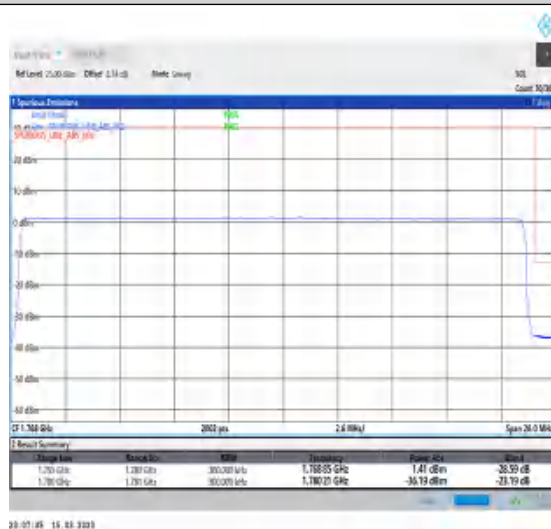
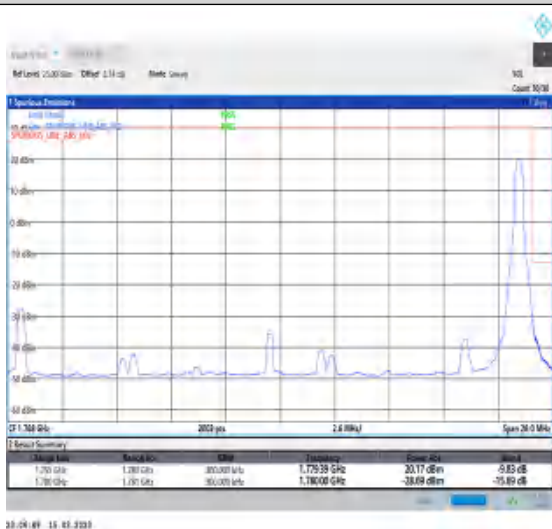
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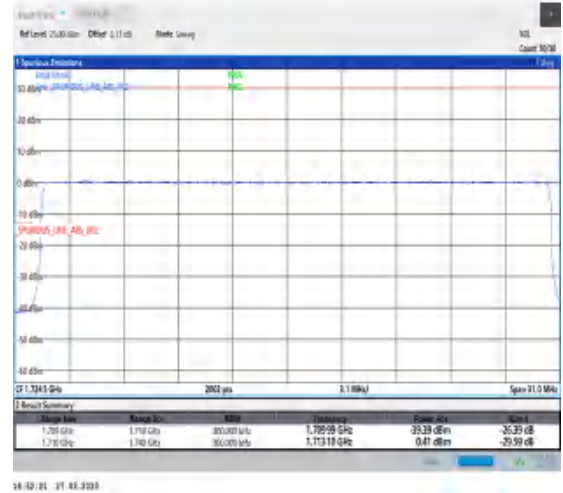
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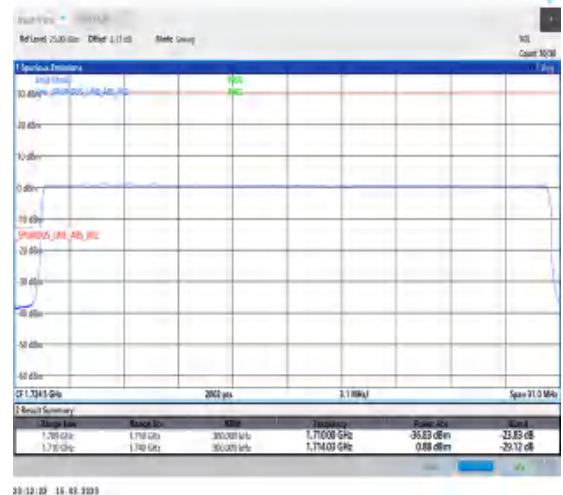
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1-N66-PC3-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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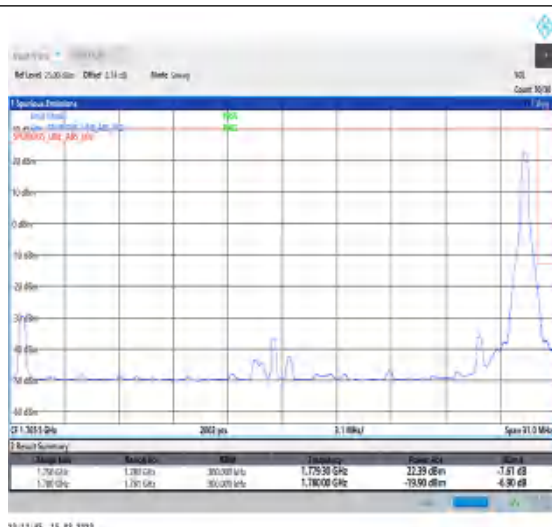
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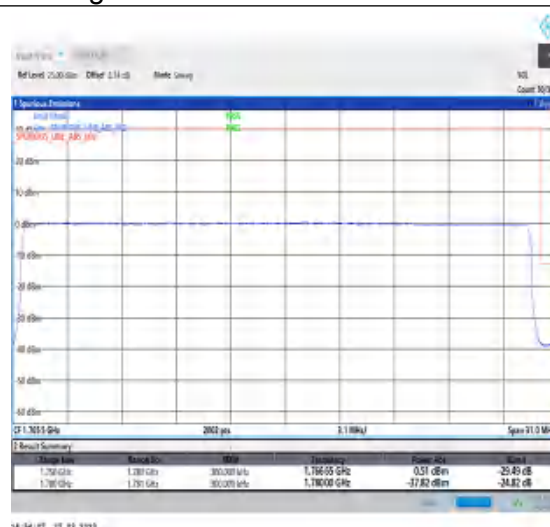
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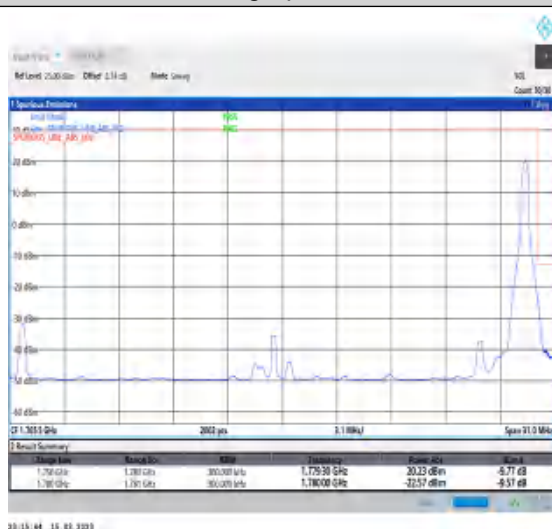
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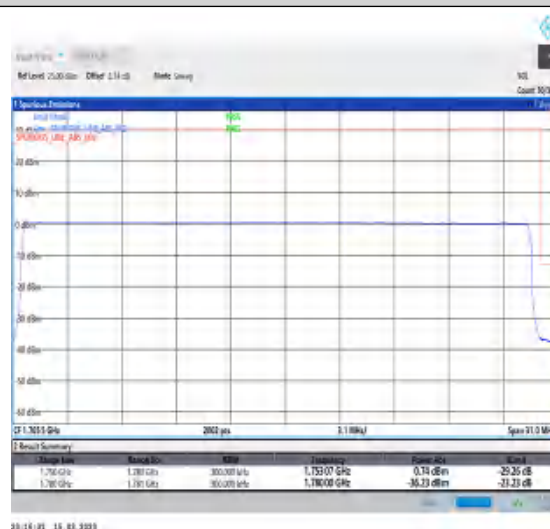
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1-N66-PC3-15-30-H-6-CP-QPSK-Outer_Full-
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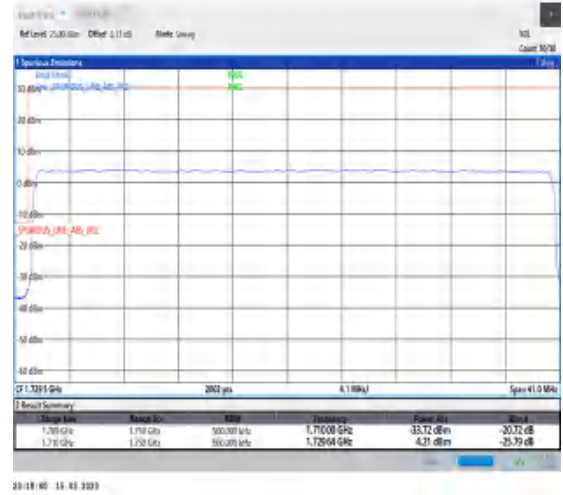
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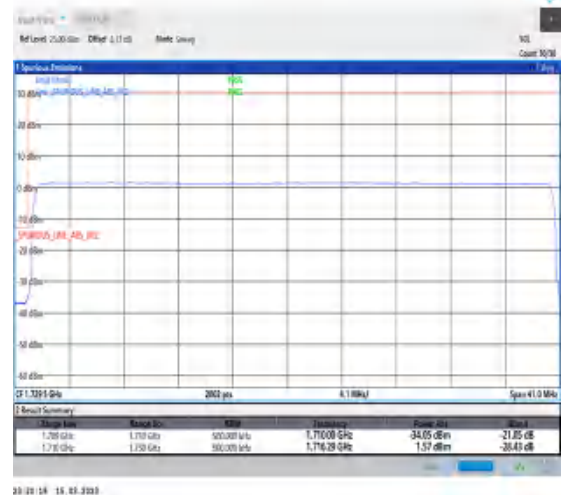
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1-N66-PC3-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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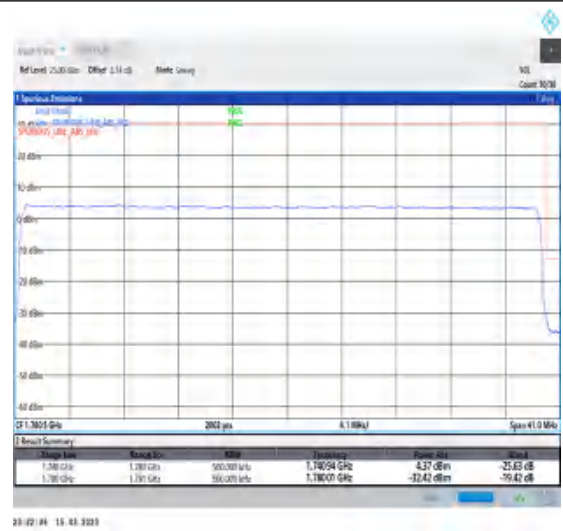
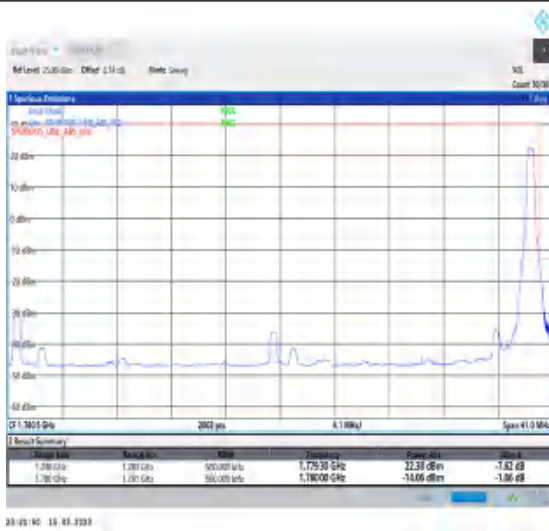
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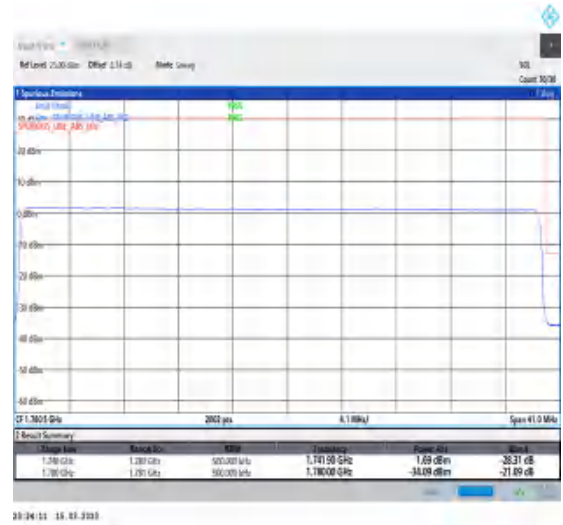
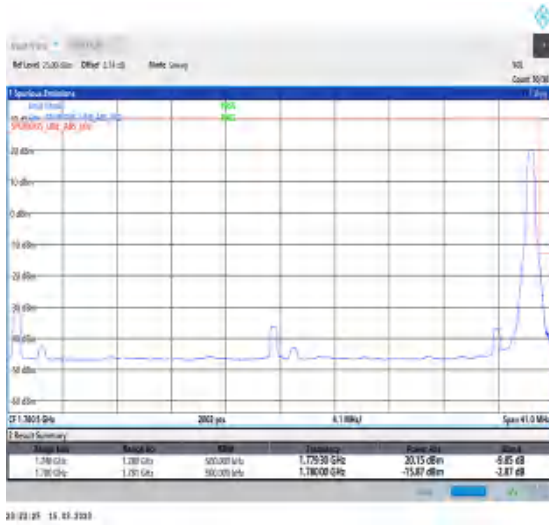
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1-N66-PC3-15-40-H-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



1-N66-PC3-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph

1-N66-PC3-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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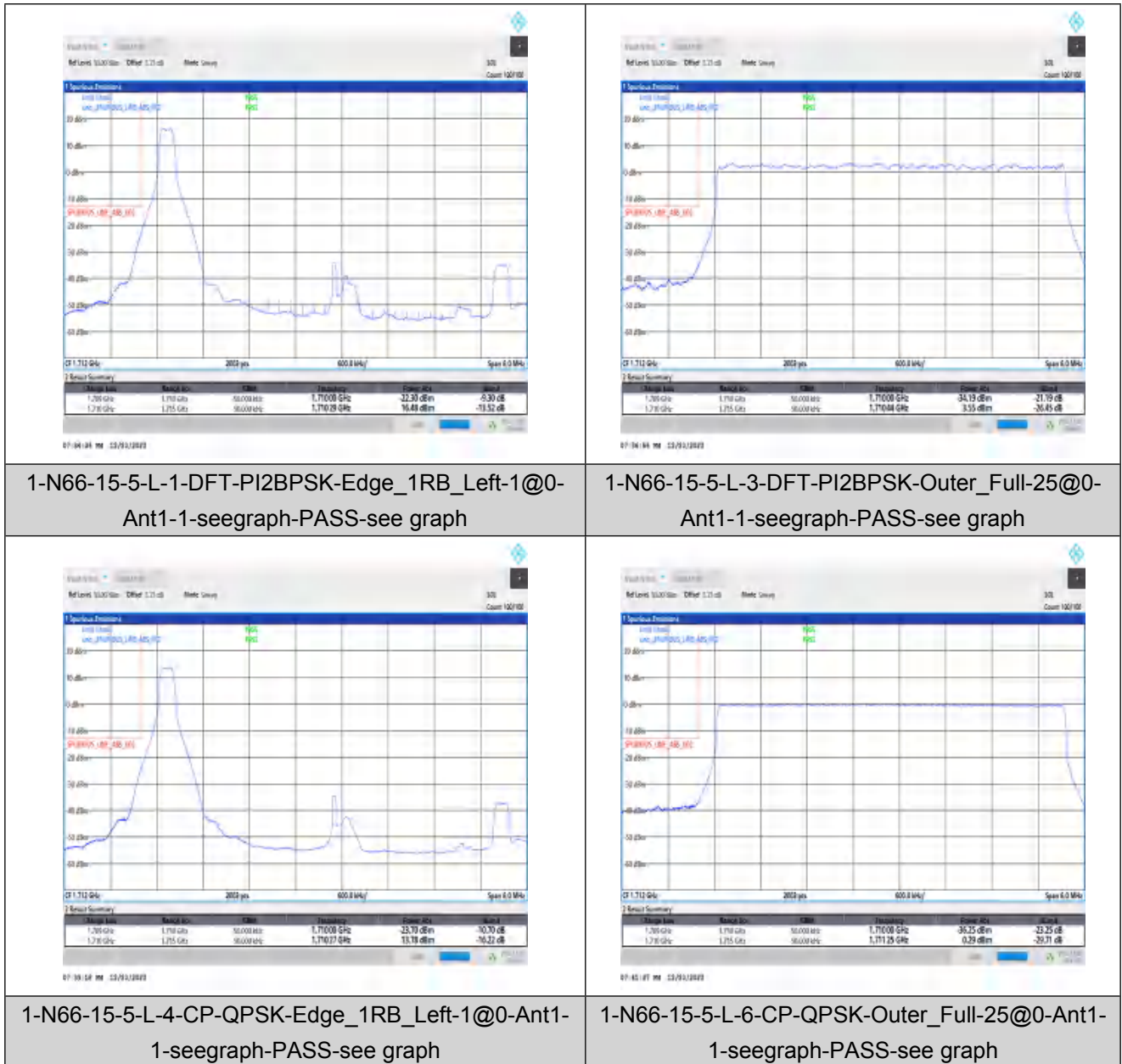
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Band Edge for MIMO ANT1

Test Graphs



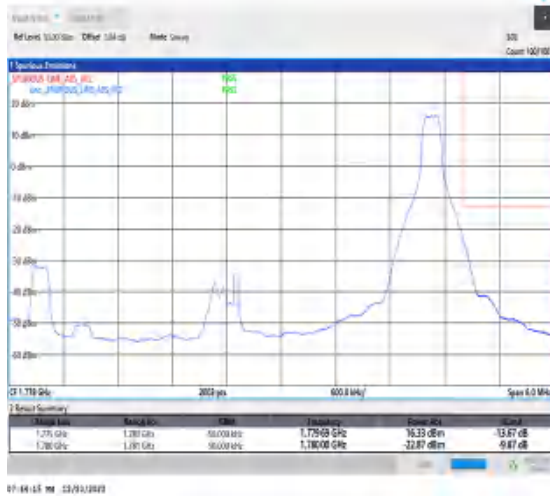
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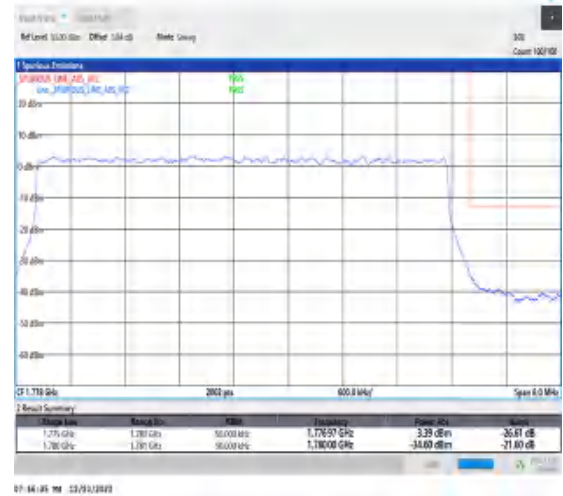
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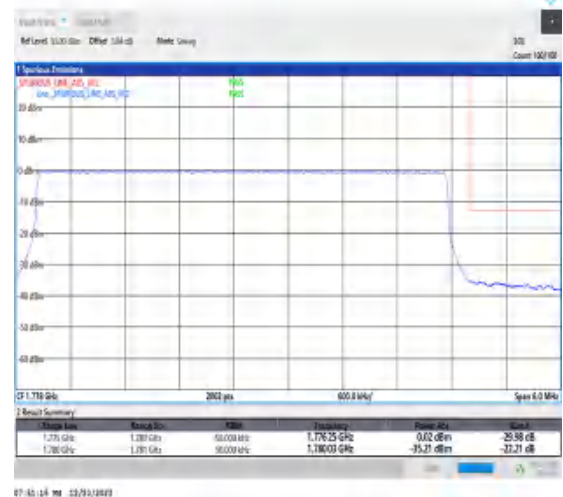
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1-N66-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-1-seegraph-PASS-see graph



1-N66-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



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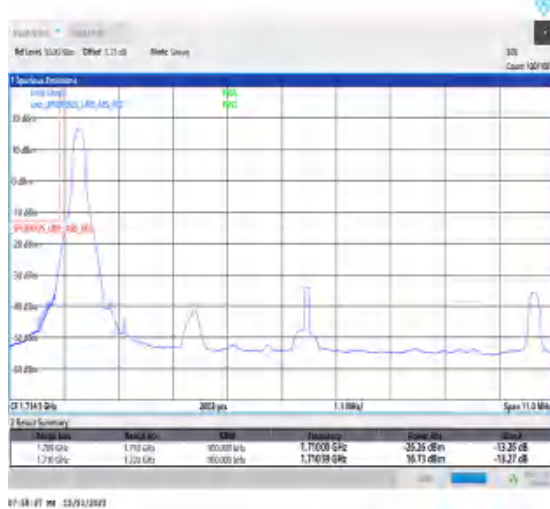
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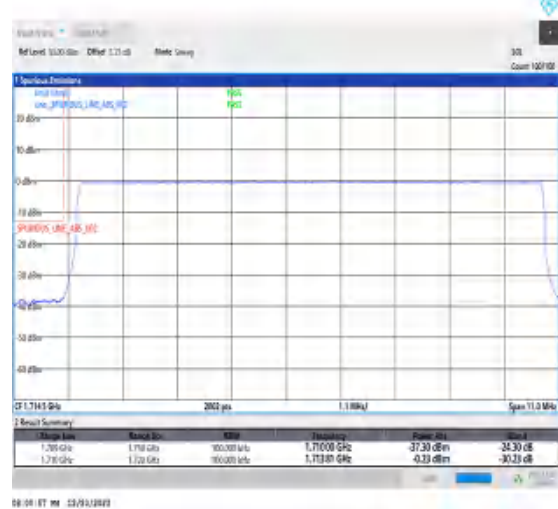
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1-N66-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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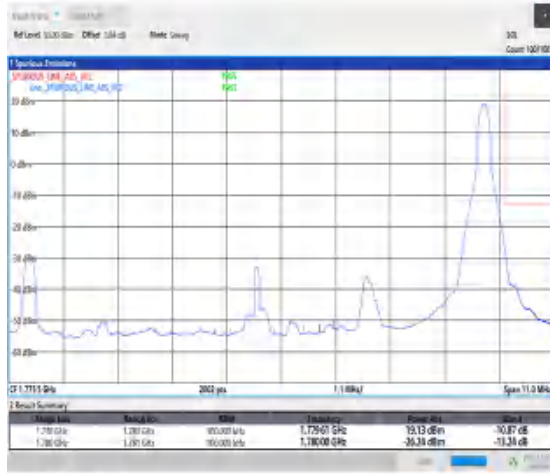
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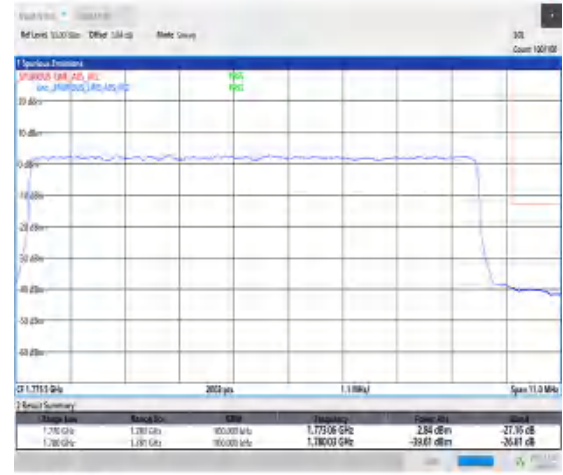
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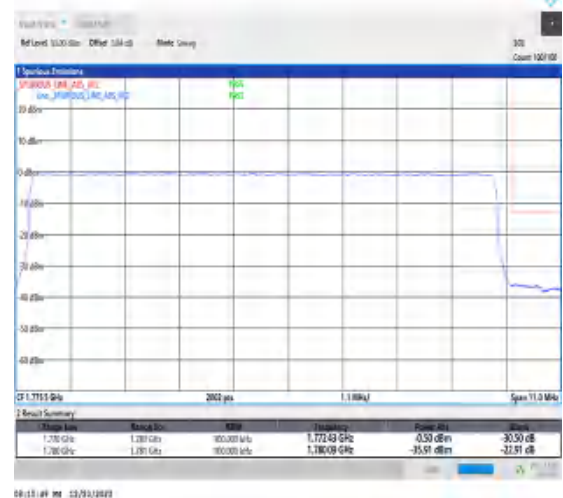
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1-N66-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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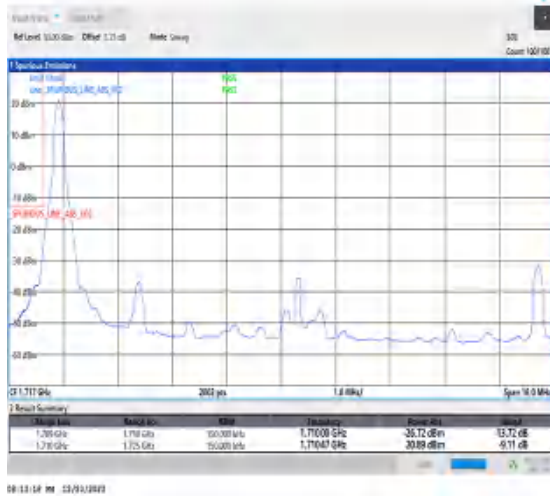
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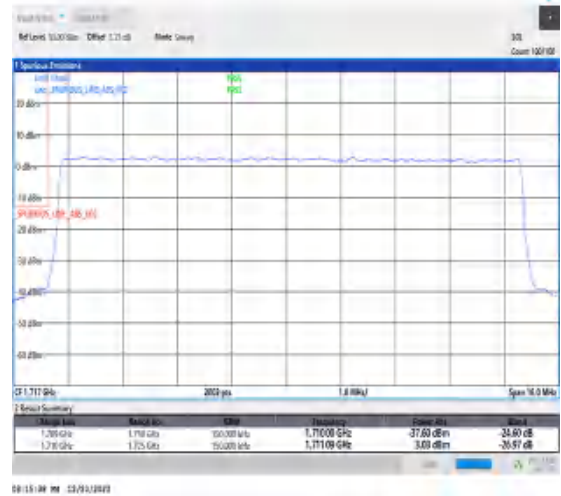
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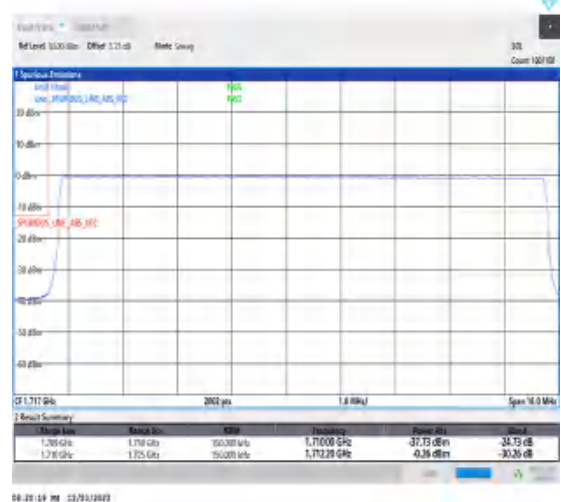
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1-N66-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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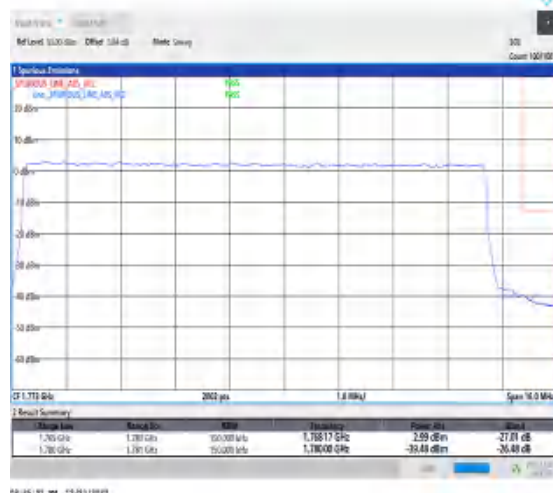
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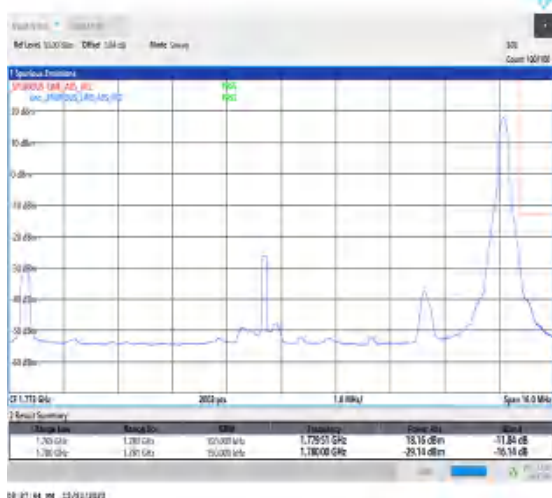
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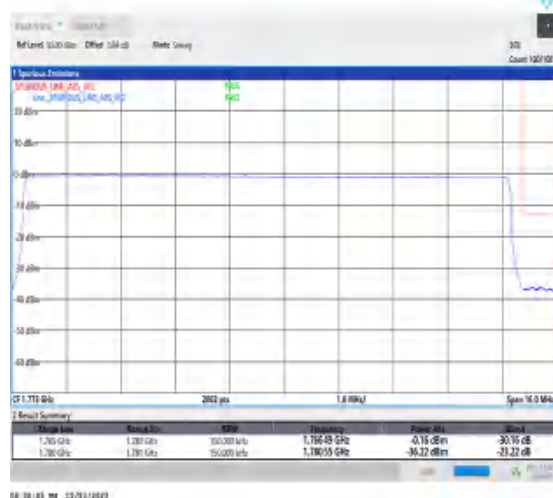
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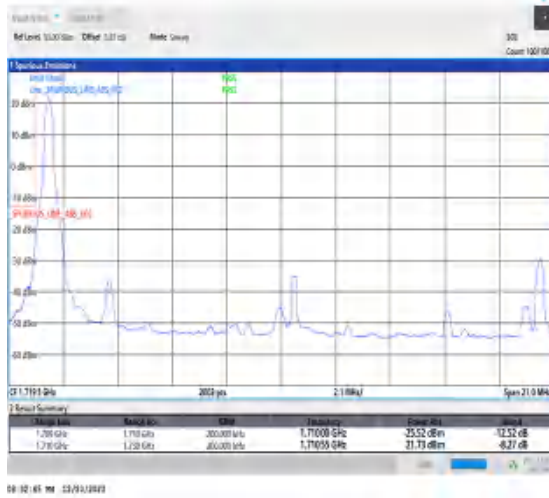
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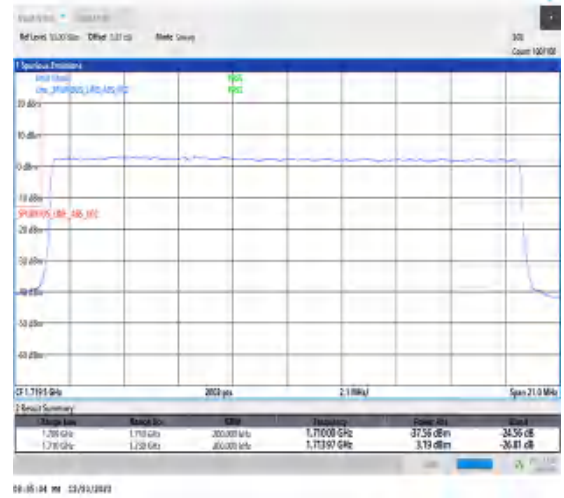
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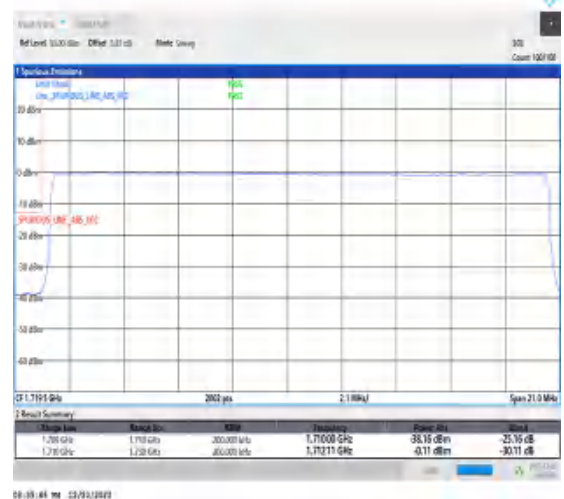
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1-N66-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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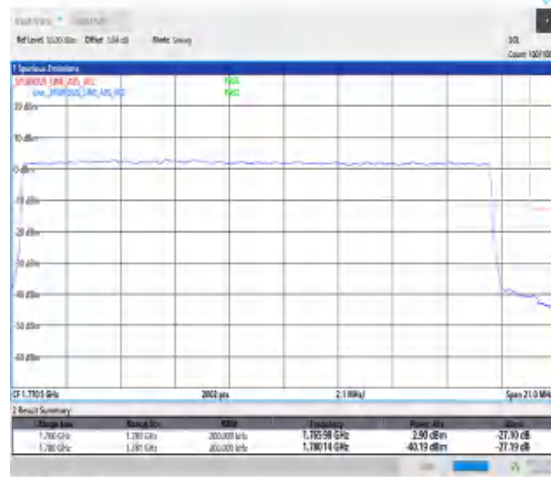
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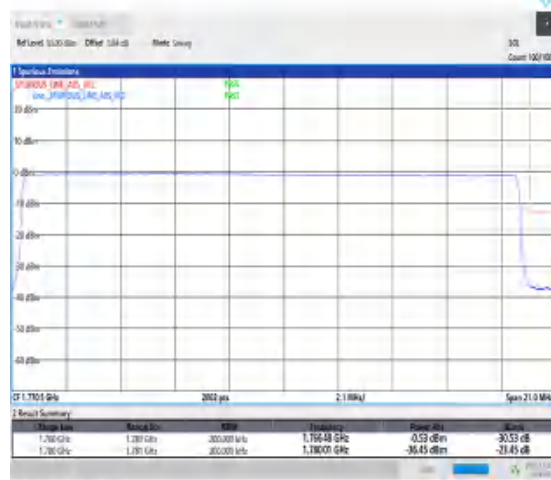
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1-N66-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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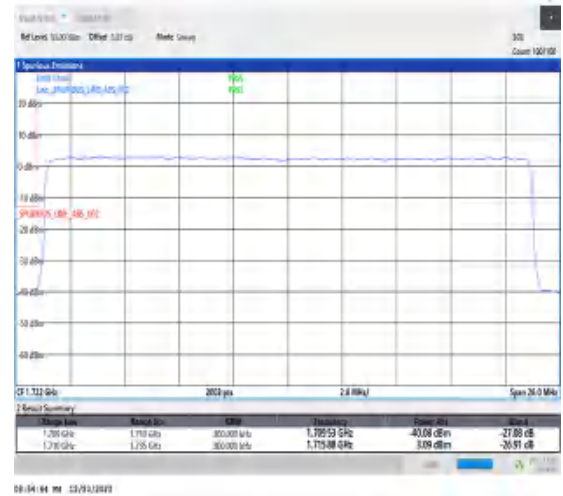
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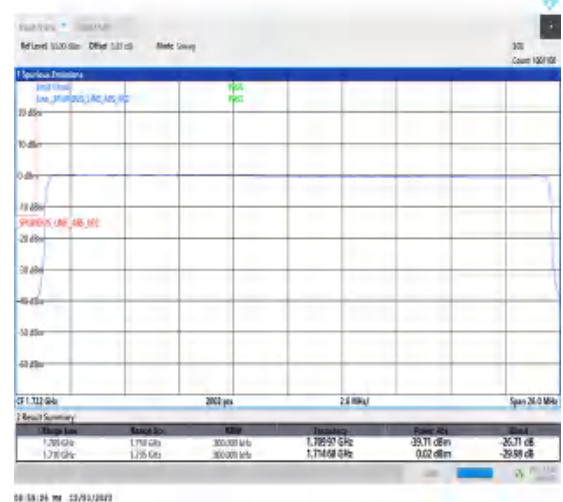
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1-N66-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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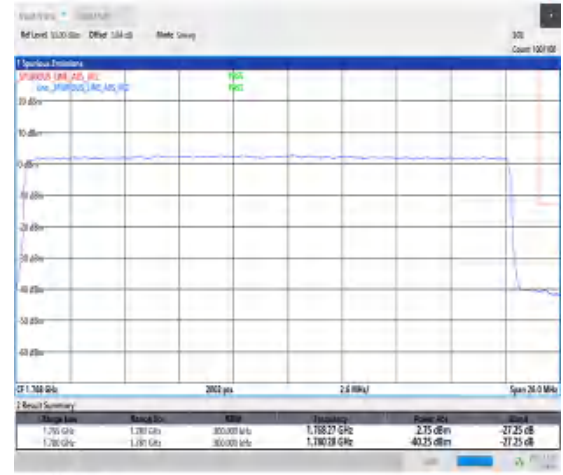
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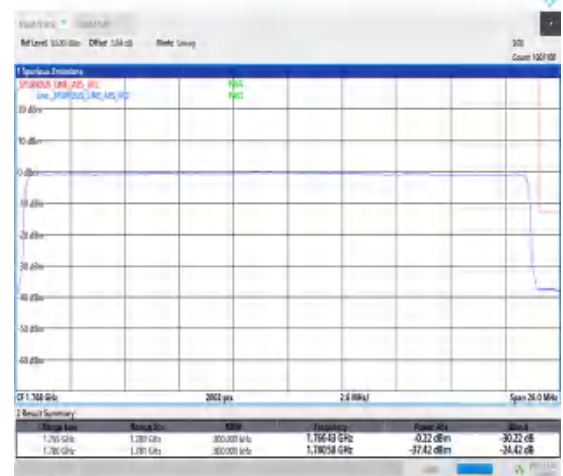
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1-N66-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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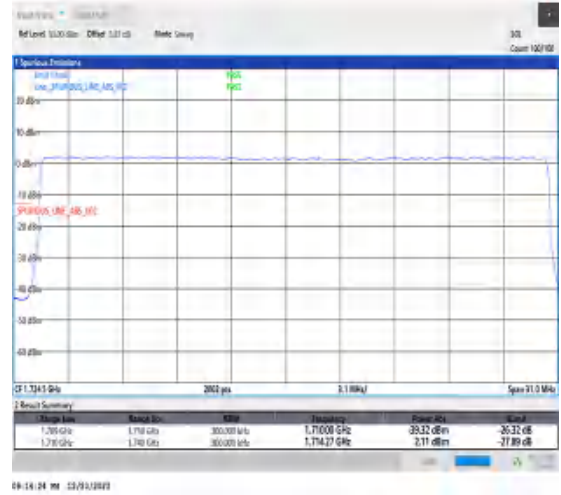
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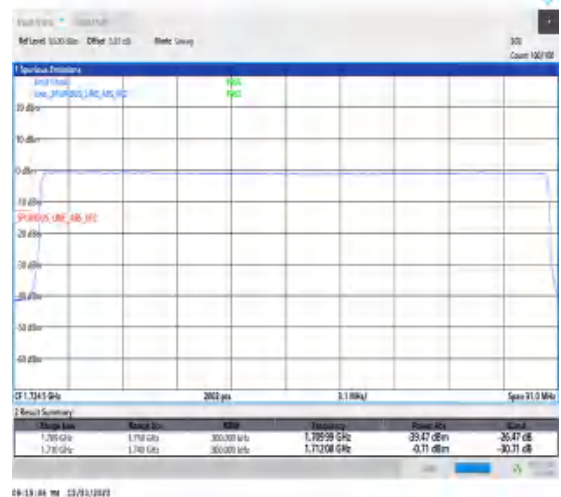
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1-N66-15-30-L-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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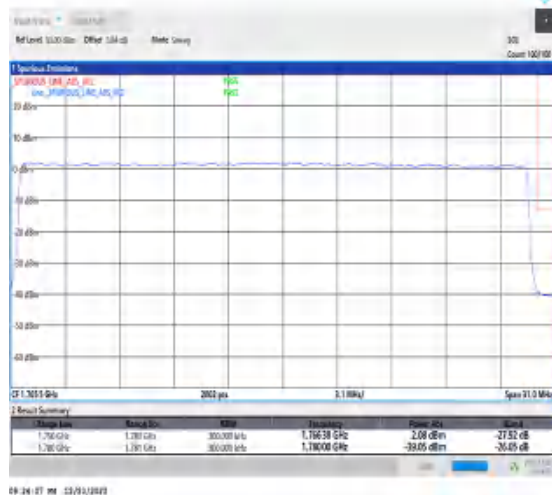
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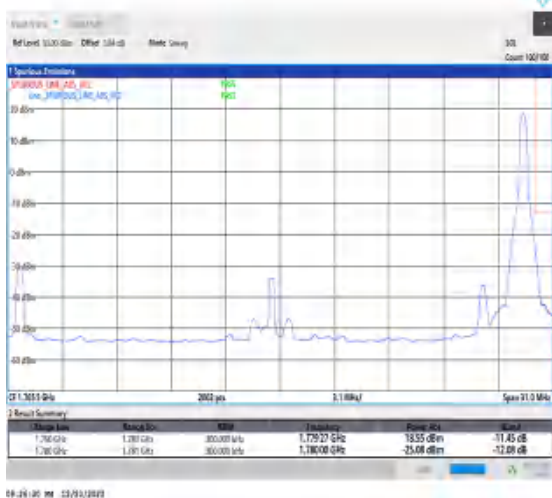
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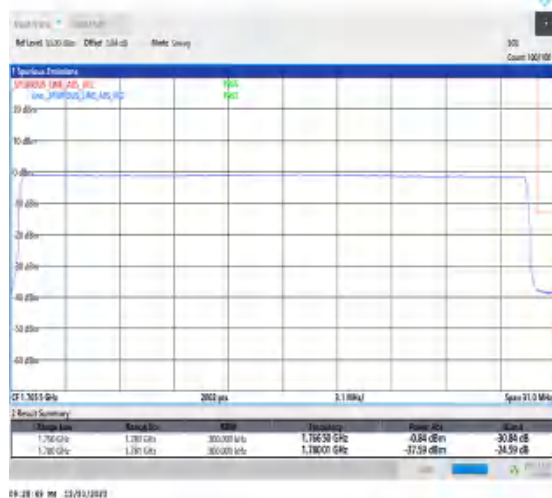
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1-N66-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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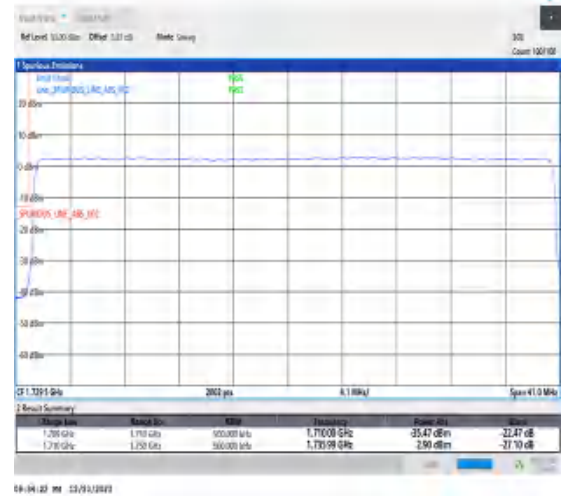
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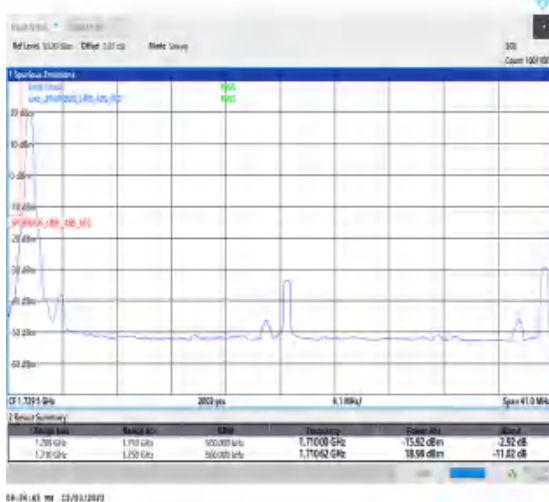
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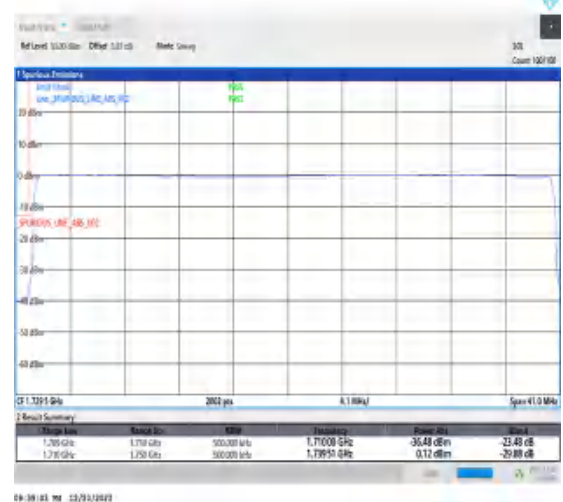
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1-N66-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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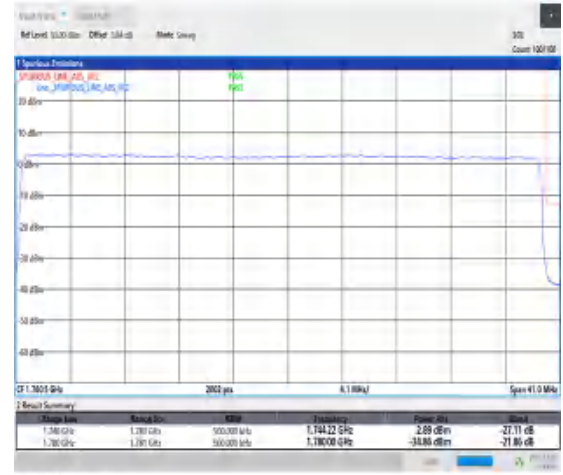
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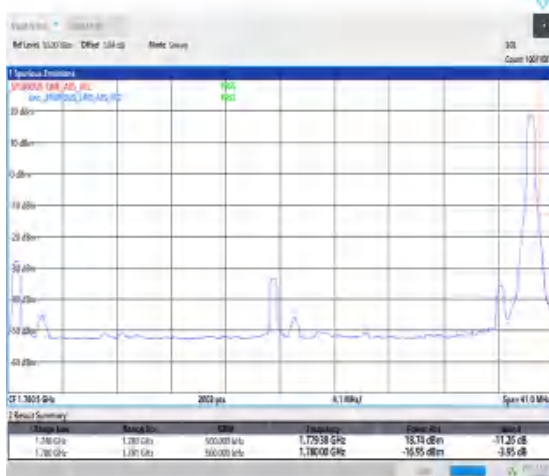
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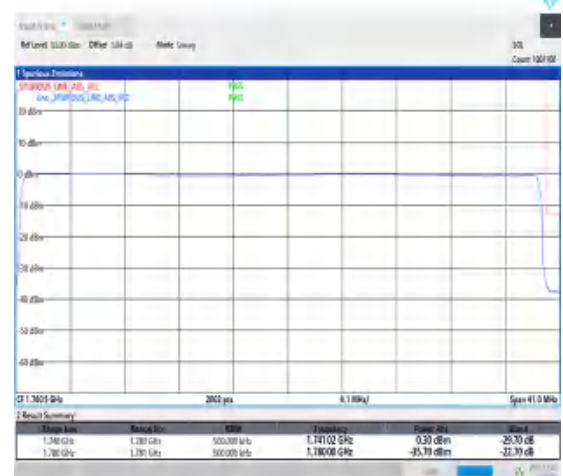
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1-N66-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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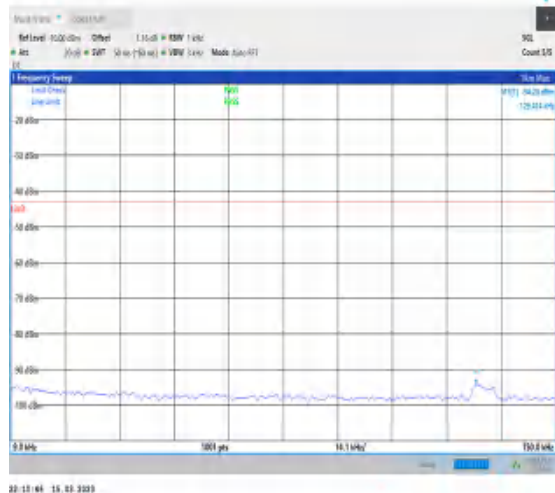
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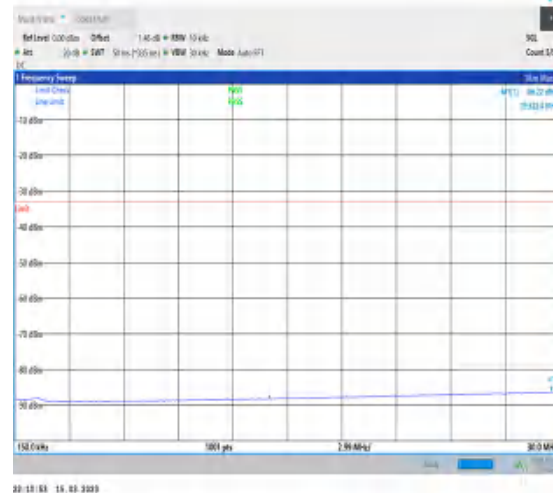
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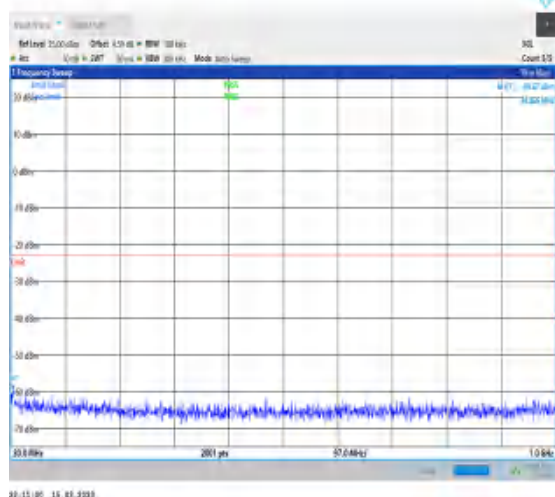
Test Graphs



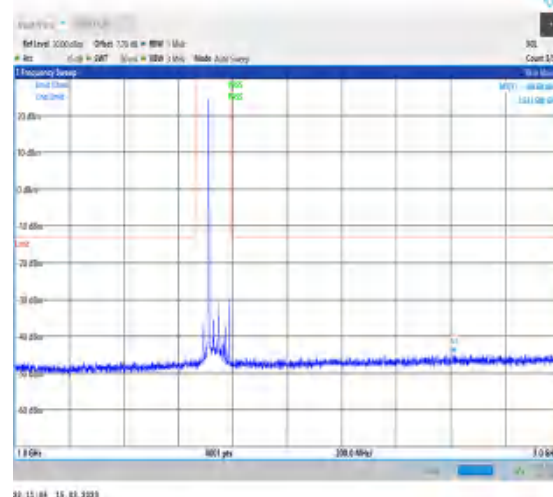
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43-PASS



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Inner_1RB_Left-1@1-0.15-30-Ant1-29.52--86.22--33-
PASS



1-N66-PC3-15-40-L-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-30-1000-Ant1-34.37--59.67--
23-PASS



1-N66-PC3-15-40-L-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-1000-3000-Ant1-2611.50--
44.60--13-PASS



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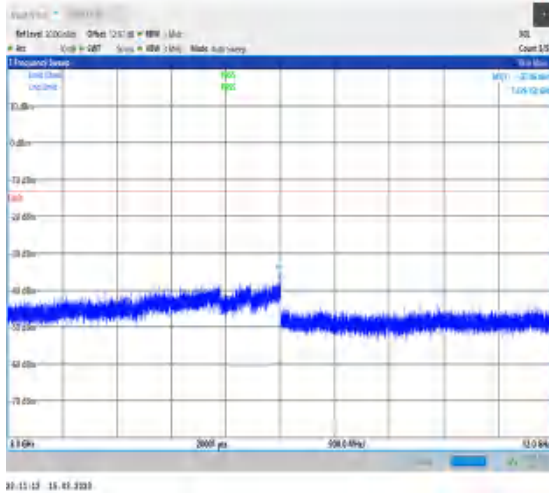
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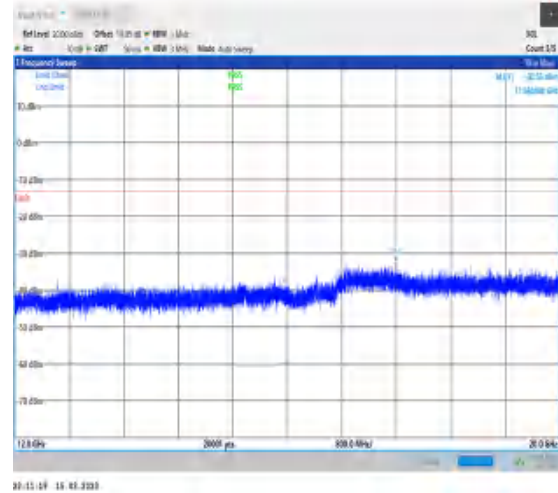
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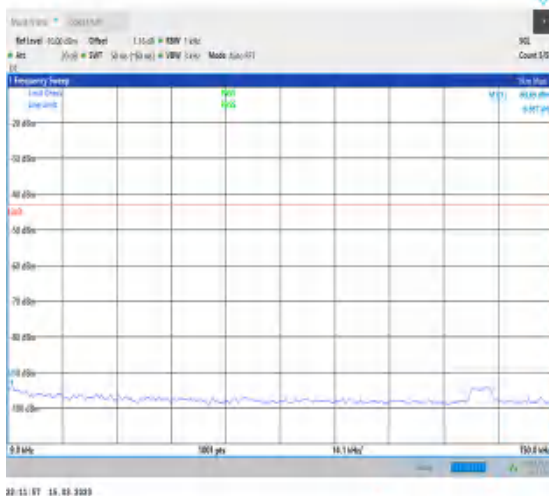
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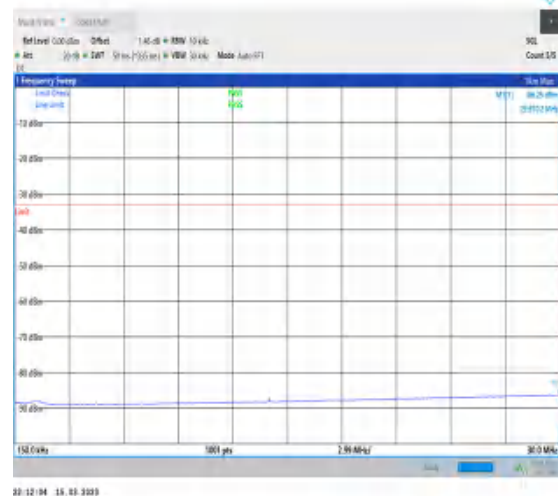
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Inner_1RB_Left-1@1-12000-20000-Ant1-17590.80--
32.55--13-PASS



1-N66-PC3-15-40-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.01--93.63--
43-PASS



1-N66-PC3-15-40-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-0.15-30-Ant1-29.97--86.25--33-
PASS



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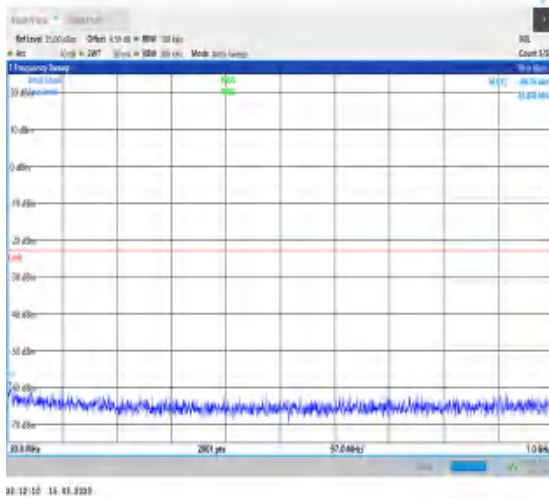
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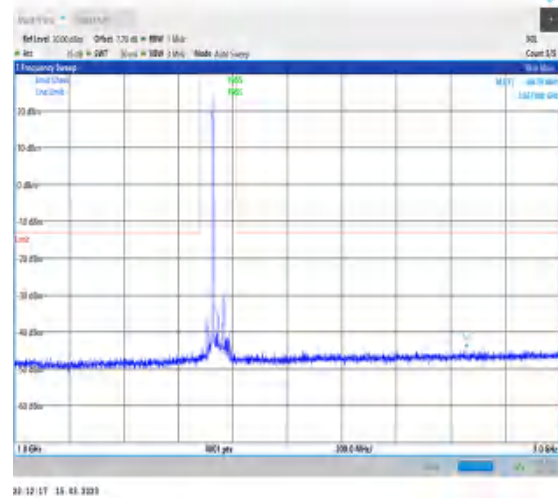
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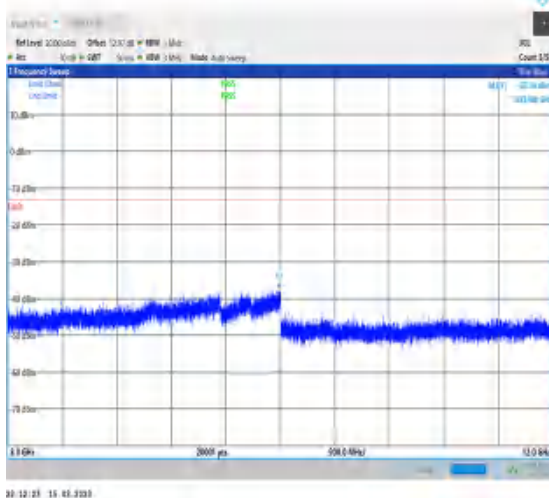
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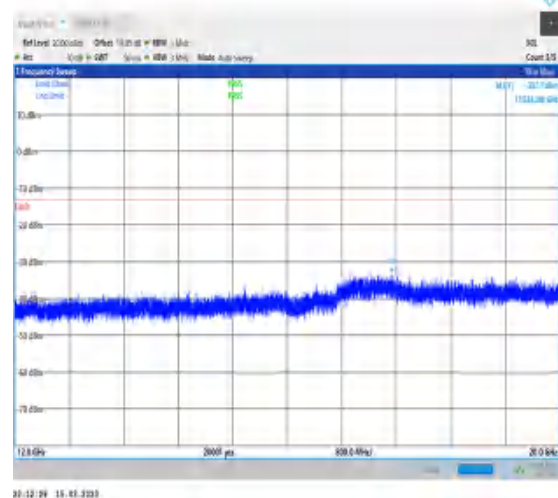
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44.79--13-PASS



1-N66-PC3-15-40-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-3000-12000-Ant1-7473.90--
37.34--13-PASS



1-N66-PC3-15-40-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-12000-20000-Ant1-17533.20--
33.17--13-PASS



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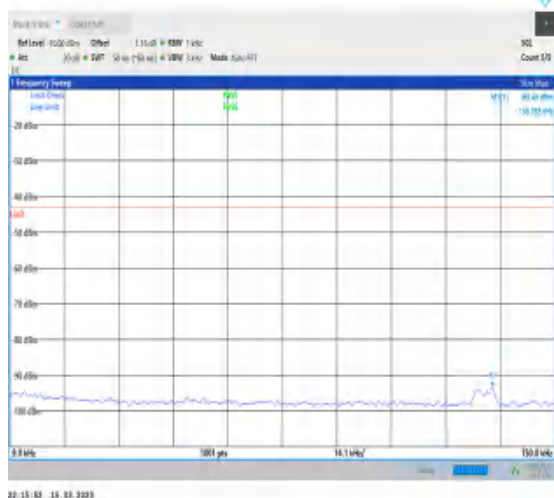
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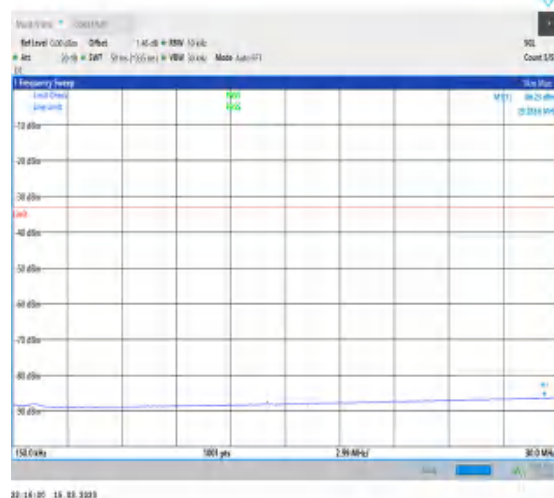
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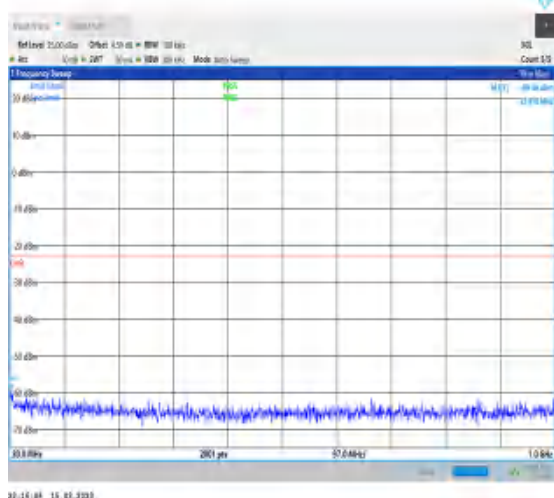
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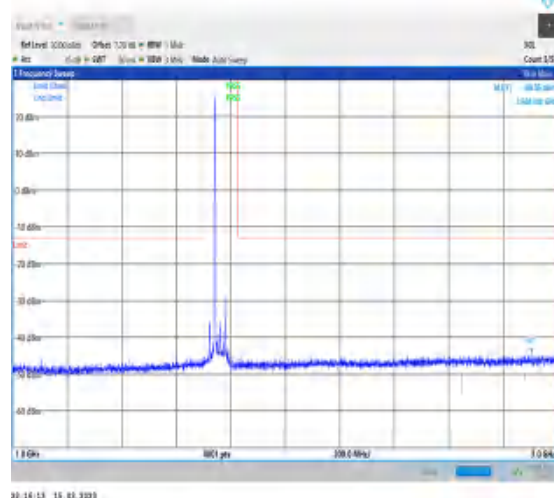
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Inner_1RB_Left-1@1-30-1000-Ant1-32.91--59.44--
23-PASS



1-N66-PC3-15-40-H-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-1000-3000-Ant1-2904.00--
44.35--13-PASS



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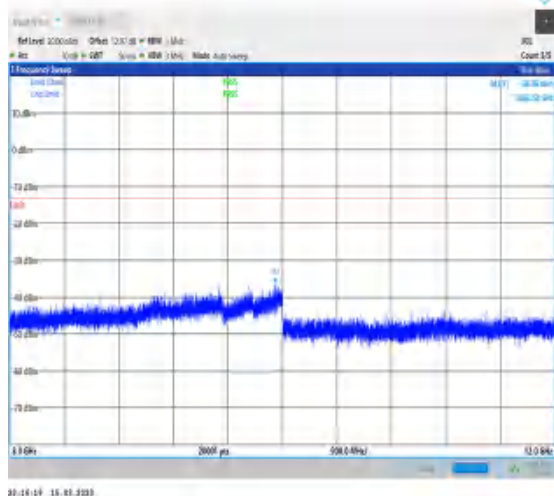
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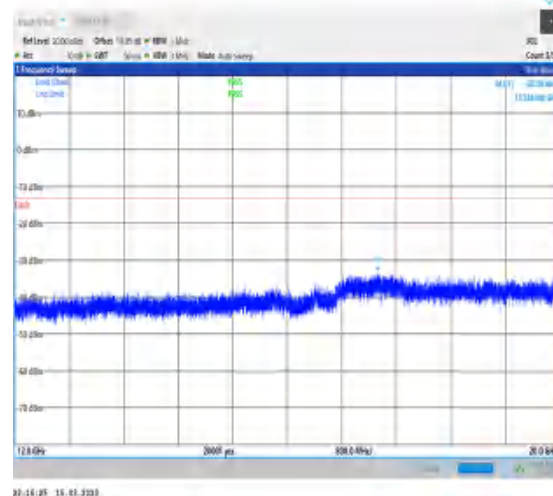
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36.36--13-PASS



1-N66-PC3-15-40-H-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-12000-20000-Ant1-17324.00--
33.24--13-PASS



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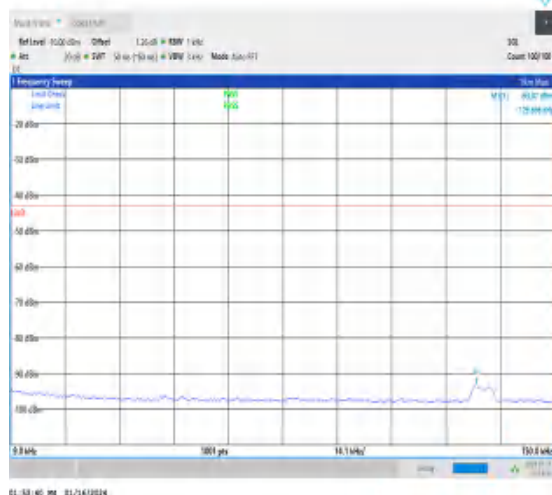
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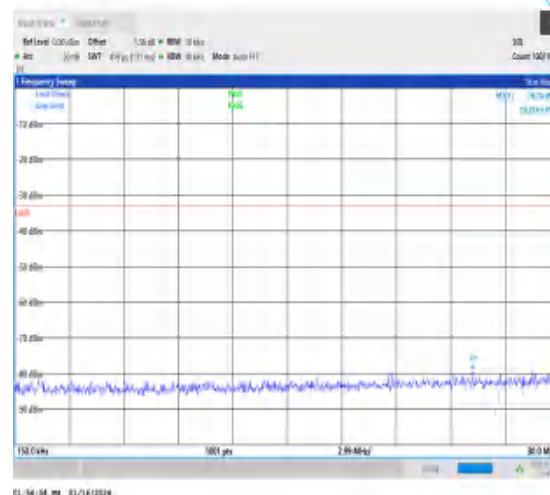
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Conducted Spurious Emission for MIMO ANT1

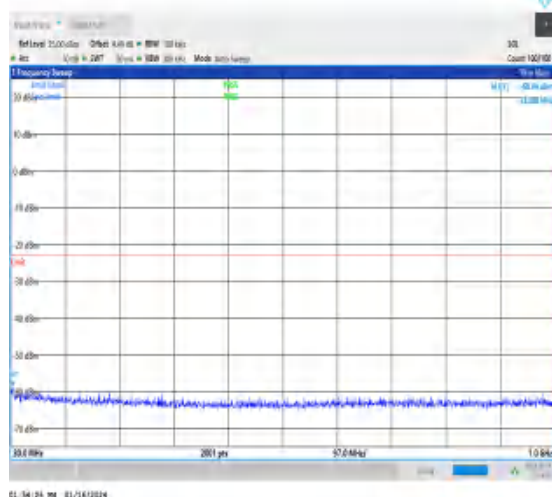
Test Graphs



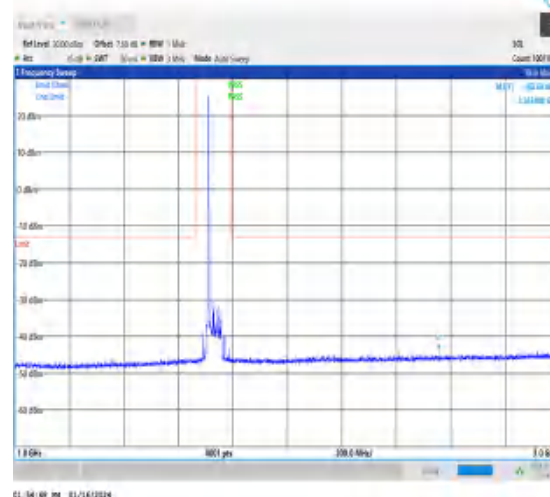
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1-N66-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-
1@1-1000-3000-Ant1-2928.00--43.68--13-PASS



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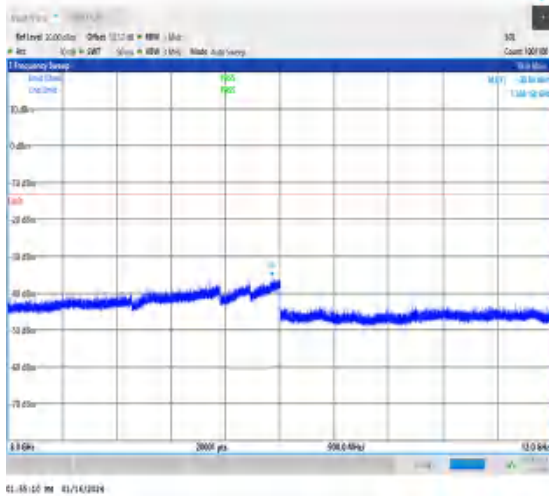
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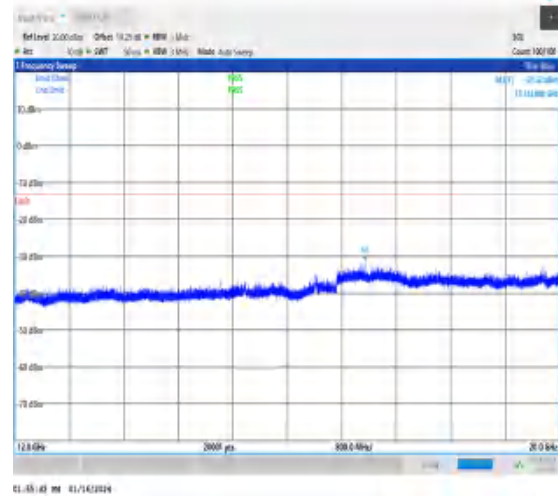
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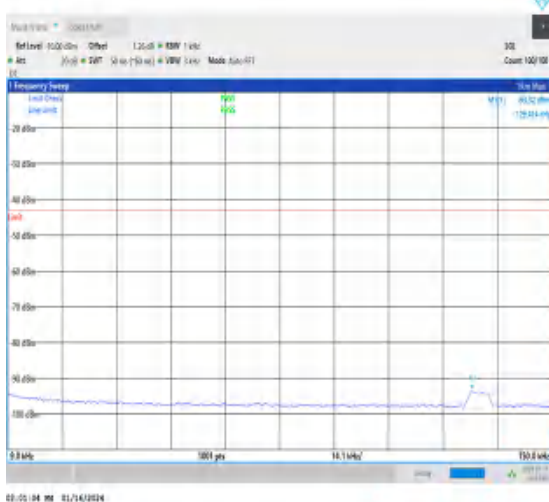
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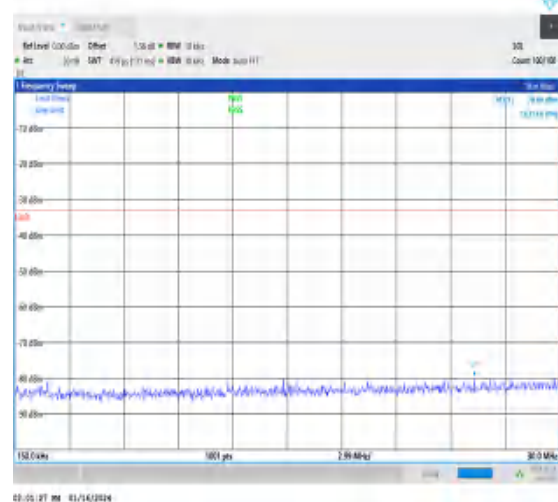
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1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-28.93--79.69--33-PASS



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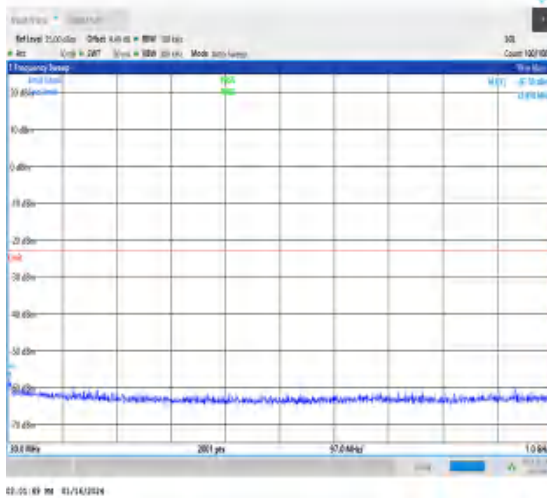
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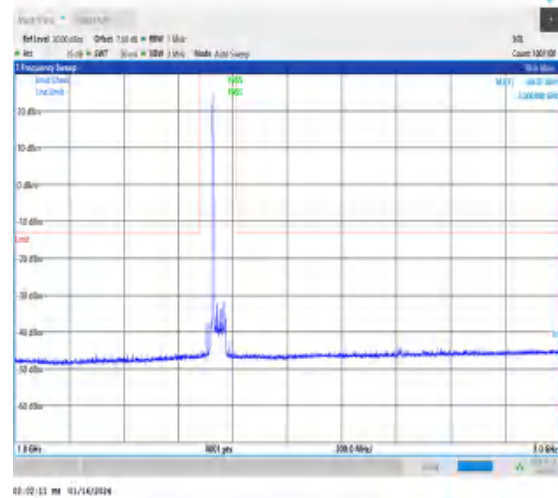
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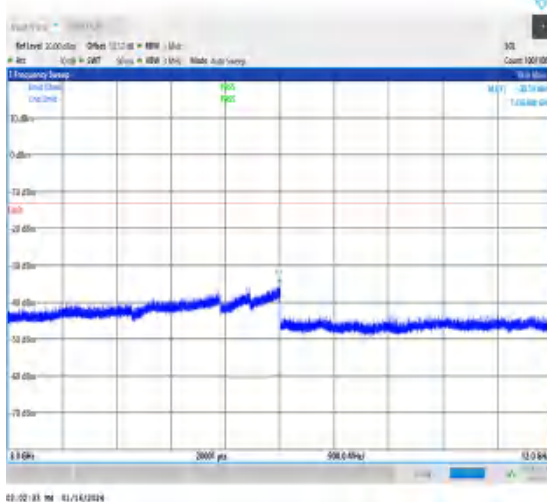
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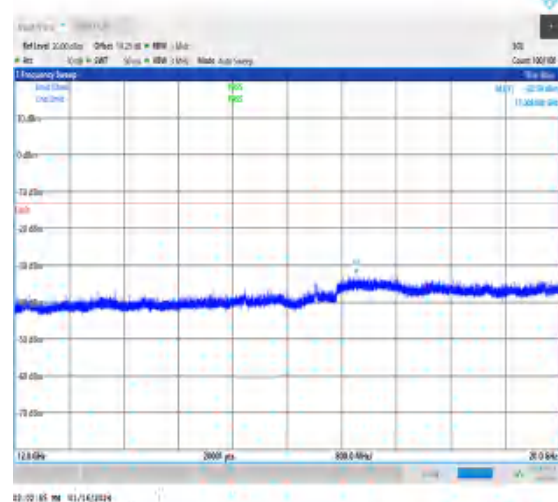
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1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant1-17032.00--32.59--13-PASS



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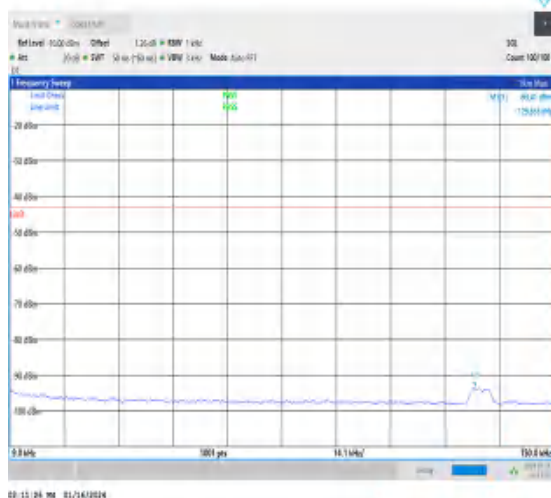
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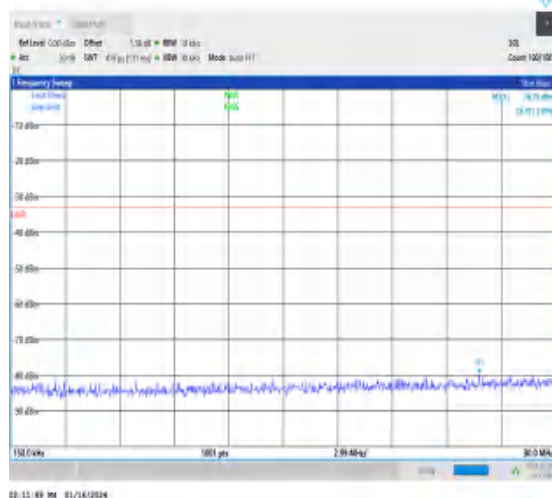
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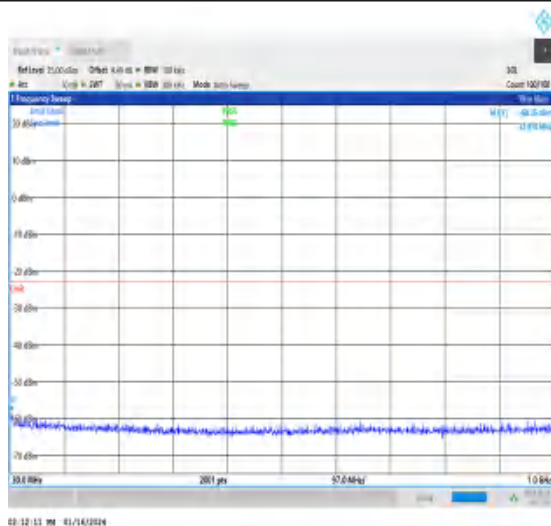
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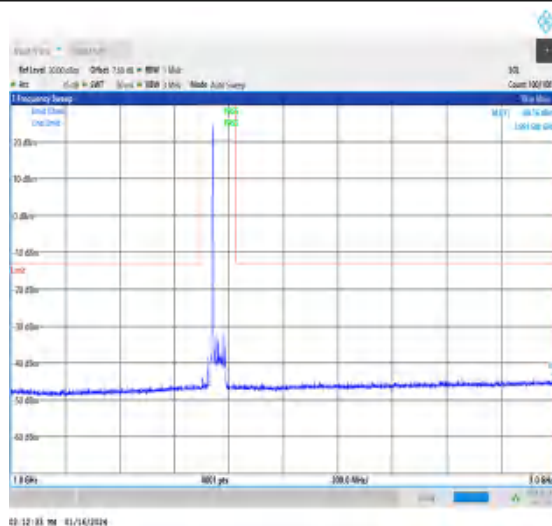
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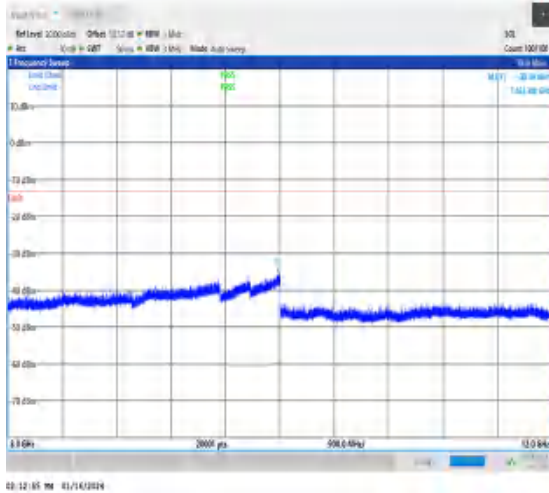
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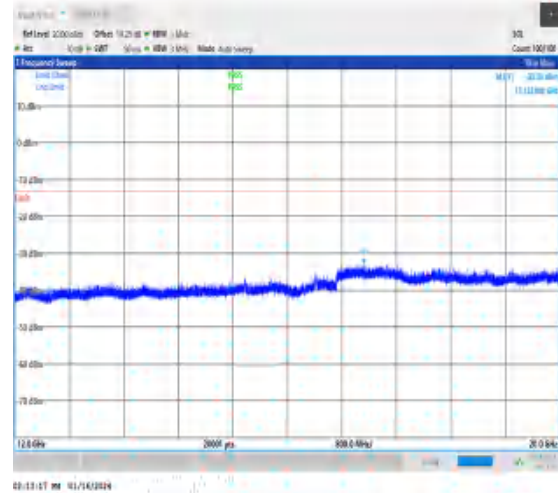
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Field Strength of Spurious Radiation

Test Band = SA Band66_40MHz _ 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	3422.1800	40.89	-46.28	29.45	-71.20	-13.00	58.20	254	1	Horizontal
2	5133.2700	40.20	-45.34	32.95	-67.45	-13.00	54.45	159	138	Horizontal
3	6844.3600	39.45	-44.14	35.89	-64.06	-13.00	51.06	186	286	Horizontal
4	8555.4500	37.67	-41.46	37.66	-61.39	-13.00	48.39	142	210	Horizontal
5	10266.5400	33.71	-39.23	38.83	-61.95	-13.00	48.95	175	225	Horizontal
6	11977.6300	30.69	-37.51	38.95	-63.14	-13.00	50.14	133	121	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	3422.1800	41.86	-46.28	29.45	-70.23	-13.00	57.23	254	301	Vertical
2	5133.2700	39.59	-45.34	32.95	-68.06	-13.00	55.06	189	195	Vertical
3	6844.3600	40.04	-44.14	35.89	-63.47	-13.00	50.47	142	212	Vertical
4	8555.4500	38.01	-41.46	37.66	-61.05	-13.00	48.05	122	270	Vertical
5	10266.5400	33.56	-39.23	38.83	-62.10	-13.00	49.10	153	31	Vertical
6	11977.6300	30.61	-37.51	38.95	-63.22	-13.00	50.22	216	166	Vertical



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Test Band = SA Band66_40MHz _ 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	3472.1800	43.30	-46.27	29.50	-68.73	-13.00	55.73	247	257	Horizontal
2	5208.2700	40.38	-45.26	32.98	-67.16	-13.00	54.16	148	122	Horizontal
3	6944.3600	40.46	-43.85	36.01	-62.64	-13.00	49.64	156	108	Horizontal
4	8680.4500	37.55	-41.62	37.88	-61.45	-13.00	48.45	291	0	Horizontal
5	10416.5400	33.68	-38.97	38.88	-61.68	-13.00	48.68	186	286	Horizontal
6	12152.6300	30.95	-37.42	39.09	-62.64	-13.00	49.64	253	212	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	3472.1800	42.31	-46.27	29.50	-69.72	-13.00	56.72	248	301	Vertical
2	5208.2700	40.18	-45.26	32.98	-67.36	-13.00	54.36	142	270	Vertical
3	6944.3600	39.26	-43.85	36.01	-63.84	-13.00	50.84	136	211	Vertical
4	8680.4500	37.58	-41.62	37.88	-61.42	-13.00	48.42	256	3	Vertical
5	10416.5400	32.82	-38.97	38.88	-62.54	-13.00	49.54	291	135	Vertical
6	12152.6300	31.30	-37.42	39.09	-62.29	-13.00	49.29	178	165	Vertical



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Test Band = SA Band66_40MHz _ 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	3522.1800	42.01	-46.23	29.54	-69.94	-13.00	56.94	211	16	Horizontal
2	5283.2700	39.99	-45.12	32.91	-67.48	-13.00	54.48	158	316	Horizontal
3	7044.3600	39.15	-43.85	36.20	-63.76	-13.00	50.76	142	346	Horizontal
4	8805.4500	36.87	-41.25	38.08	-61.56	-13.00	48.56	136	16	Horizontal
5	10566.5400	33.14	-38.58	39.03	-61.67	-13.00	48.67	259	60	Horizontal
6	12327.6300	31.28	-37.45	39.09	-62.34	-13.00	49.34	177	256	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	3522.1800	41.61	-46.23	29.54	-70.34	-13.00	57.34	211	272	Vertical
2	5283.2700	39.50	-45.12	32.91	-67.97	-13.00	54.97	154	286	Vertical
3	7044.3600	39.10	-43.85	36.20	-63.81	-13.00	50.81	136	8	Vertical
4	8805.4500	36.89	-41.25	38.08	-61.54	-13.00	48.54	259	240	Vertical
5	10566.5400	33.40	-38.58	39.03	-61.41	-13.00	48.41	188	107	Vertical
6	12327.6300	30.62	-37.45	39.09	-63.00	-13.00	50.00	105	197	Vertical



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Test Band = SA Band 66 ULMIMO_ TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3424.18	43.73	-48.38	28.67	-71.24	-13.00	58.24	Horizontal
2	5136.27	42.38	-47.85	31.83	-68.90	-13.00	55.90	Horizontal
3	6848.36	42.07	-46.81	35.27	-64.73	-13.00	51.73	Horizontal
4	8560.45	39.87	-44.09	36.98	-62.50	-13.00	49.50	Horizontal
5	10272.54	37.01	-41.42	38.75	-60.92	-13.00	47.92	Horizontal
6	11984.63	35.64	-39.51	39.20	-59.92	-13.00	46.92	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3424.18	43.97	-48.38	28.67	-71.00	-13.00	58.00	Vertical
2	5136.27	43.19	-47.85	31.83	-68.09	-13.00	55.09	Vertical
3	6848.36	41.62	-46.81	35.27	-65.18	-13.00	52.18	Vertical
4	8560.45	39.99	-44.09	36.98	-62.38	-13.00	49.38	Vertical
5	10272.54	37.50	-41.42	38.75	-60.43	-13.00	47.43	Vertical
6	11984.63	36.36	-39.51	39.20	-59.20	-13.00	46.20	Vertical



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Test Band = SA Band 66 ULMIMO_ TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3454.18	44.71	-48.34	28.68	-70.21	-13.00	57.21	Horizontal
2	5181.27	42.53	-47.88	31.94	-68.67	-13.00	55.67	Horizontal
3	6908.36	42.00	-46.72	35.40	-64.58	-13.00	51.58	Horizontal
4	8635.45	40.12	-44.02	37.09	-62.07	-13.00	49.07	Horizontal
5	10362.54	37.41	-41.21	38.83	-60.23	-13.00	47.23	Horizontal
6	12089.63	36.01	-39.61	39.15	-59.71	-13.00	46.71	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3454.18	43.94	-48.34	28.68	-70.98	-13.00	57.98	Vertical
2	5181.27	42.42	-47.88	31.94	-68.78	-13.00	55.78	Vertical
3	6908.36	41.62	-46.72	35.40	-64.96	-13.00	51.96	Vertical
4	8635.45	39.29	-44.02	37.09	-62.90	-13.00	49.90	Vertical
5	10362.54	37.04	-41.21	38.83	-60.60	-13.00	47.60	Vertical
6	12089.63	35.64	-39.61	39.15	-60.08	-13.00	47.08	Vertical



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Test Band = SA Band 66 ULMIMO_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3484.18	43.48	-48.31	28.69	-71.39	-13.00	58.39	Horizontal
2	5226.27	43.56	-47.86	32.04	-67.52	-13.00	54.52	Horizontal
3	6968.36	41.50	-46.64	35.53	-64.87	-13.00	51.87	Horizontal
4	8710.45	39.77	-44.11	37.19	-62.40	-13.00	49.40	Horizontal
5	10452.54	36.75	-40.93	38.91	-60.53	-13.00	47.53	Horizontal
6	12194.63	36.20	-39.81	39.08	-59.79	-13.00	46.79	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3484.18	43.79	-48.31	28.69	-71.08	-13.00	58.08	Vertical
2	5226.27	43.12	-47.86	32.04	-67.96	-13.00	54.96	Vertical
3	6968.36	41.43	-46.64	35.53	-64.94	-13.00	51.94	Vertical
4	8710.45	39.61	-44.11	37.19	-62.56	-13.00	49.56	Vertical
5	10452.54	36.62	-40.93	38.91	-60.66	-13.00	47.66	Vertical
6	12194.63	35.98	-39.81	39.08	-60.01	-13.00	47.01	Vertical



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Test Band = NSA 2A_n66A_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	4563.75	41.00	-45.68	31.67	-68.27	-13.00	55.27	195	78	Horizontal
2	7133.25	38.40	-43.95	36.43	-64.38	-13.00	51.38	284	356	Horizontal
3	10529.25	28.48	-38.70	38.99	-66.49	-13.00	53.49	163	168	Horizontal
4	13368.75	24.89	-36.49	40.11	-66.74	-13.00	53.74	241	270	Horizontal
5	15158.25	24.21	-34.35	39.01	-66.39	-13.00	53.39	154	122	Horizontal
6	17723.25	26.17	-34.17	40.32	-62.93	-13.00	49.93	140	10	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	3485.25	47.31	-46.26	29.51	-64.71	-13.00	51.71	296	346	Vertical
2	4723.5	40.22	-45.59	32.09	-68.54	-13.00	55.54	235	20	Vertical
3	7196.25	37.70	-43.45	36.59	-64.42	-13.00	51.42	241	0	Vertical
4	9509.25	33.50	-40.18	38.46	-63.48	-13.00	50.48	185	332	Vertical
5	12121.5	25.84	-37.37	39.07	-67.73	-13.00	54.73	154	80	Vertical
6	13716.75	26.07	-36.20	40.04	-65.35	-13.00	52.35	162	154	Vertical



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Test Band = NSA 2A_n66A_ 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	3576.75	42.06	-46.16	29.59	-69.77	-13.00	56.77	214	360	Horizontal
2	4875.75	41.75	-45.53	32.53	-66.51	-13.00	53.51	159	222	Horizontal
3	7187.25	37.58	-43.52	36.57	-64.63	-13.00	51.63	236	265	Horizontal
4	8929.5	34.57	-41.17	38.16	-63.70	-13.00	50.70	284	222	Horizontal
5	11217.75	27.74	-37.40	39.11	-65.81	-13.00	52.81	144	74	Horizontal
6	14547.75	24.16	-35.05	39.98	-66.18	-13.00	53.18	240	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	3486	48.18	-46.26	29.51	-63.84	-13.00	50.84	284	347	Vertical
2	4843.5	44.40	-45.54	32.44	-63.95	-13.00	50.95	176	35	Vertical
3	6971.25	40.90	-43.71	36.05	-62.02	-13.00	49.02	234	35	Vertical
4	9987	30.49	-39.25	38.47	-65.55	-13.00	52.55	142	214	Vertical
5	13375.5	24.90	-36.45	40.12	-66.69	-13.00	53.69	156	304	Vertical
6	15418.5	24.40	-33.84	38.69	-66.01	-13.00	53.01	157	258	Vertical



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Test Band = NSA 2A_n66A_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	3125.25	47.63	-46.14	29.56	-64.21	-13.00	51.21	287	164	Horizontal
2	4911	41.66	-45.54	32.63	-66.51	-13.00	53.51	156	254	Horizontal
3	6981.75	39.08	-43.65	36.06	-63.77	-13.00	50.77	213	209	Horizontal
4	9051	33.50	-40.67	38.24	-64.19	-13.00	51.19	206	4	Horizontal
5	11142	27.33	-37.73	39.10	-66.56	-13.00	53.56	294	90	Horizontal
6	14631	23.64	-35.09	39.90	-66.82	-13.00	53.82	241	351	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	3486	48.83	-46.26	29.51	-63.19	-13.00	50.19	297	346	Vertical
2	4896.75	41.69	-45.53	32.59	-66.51	-13.00	53.51	148	0	Vertical
3	6675	39.46	-43.95	35.59	-64.16	-13.00	51.16	253	10	Vertical
4	8584.5	34.50	-41.37	37.72	-64.42	-13.00	51.42	242	122	Vertical
5	10818.75	27.52	-38.46	39.21	-66.99	-13.00	53.99	189	0	Vertical
6	15156.75	24.12	-34.37	39.01	-66.50	-13.00	53.50	324	356	Vertical



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Report No.: SEWM2311000473RG02
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Test Band = NSA 5A_n66A_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	4243.5	40.06	-45.67	31.19	-69.68	-13.00	56.68	172	134	Horizontal
2	5668.5	40.04	-44.92	33.27	-66.87	-13.00	53.87	149	165	Horizontal
3	8930.25	33.16	-41.17	38.16	-65.11	-13.00	52.11	264	223	Horizontal
4	11349	26.32	-37.40	39.11	-67.23	-13.00	54.23	277	177	Horizontal
5	14503.5	23.04	-34.86	40.01	-67.07	-13.00	54.07	145	289	Horizontal
6	16472.25	26.50	-34.02	37.87	-64.91	-13.00	51.91	219	302	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	3486	48.62	-46.26	29.51	-63.40	-13.00	50.40	259	356	Vertical
2	4843.5	44.60	-45.54	32.44	-63.75	-13.00	50.75	263	34	Vertical
3	7656	39.13	-43.04	36.50	-62.67	-13.00	49.67	241	286	Vertical
4	8931	35.14	-41.17	38.16	-63.13	-13.00	50.13	142	121	Vertical
5	11236.5	27.57	-37.40	39.11	-65.98	-13.00	52.98	185	257	Vertical
6	15848.25	24.44	-33.63	38.12	-66.33	-13.00	53.33	247	272	Vertical



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Test Band = NSA 5A n66A 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	3125.25	47.13	-46.14	29.56	-64.71	-13.00	51.71	255	163	Horizontal
2	4843.5	42.51	-45.54	32.44	-65.84	-13.00	52.84	174	282	Horizontal
3	6753	39.69	-44.00	35.75	-63.82	-13.00	50.82	193	13	Horizontal
4	8490.75	36.30	-41.60	37.52	-63.04	-13.00	50.04	246	359	Horizontal
5	9453	33.17	-40.04	38.48	-63.66	-13.00	50.66	241	177	Horizontal
6	13605	24.53	-36.08	40.15	-66.67	-13.00	53.67	156	237	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	3485.25	49.30	-46.26	29.51	-62.72	-13.00	49.72	219	331	Vertical
2	5867.25	40.03	-44.90	33.88	-66.25	-13.00	53.25	273	273	Vertical
3	8592.75	34.29	-41.35	37.73	-64.59	-13.00	51.59	248	168	Vertical
4	11443.5	26.62	-37.34	39.06	-66.92	-13.00	53.92	246	19	Vertical
5	13377.75	25.03	-36.44	40.12	-66.54	-13.00	53.54	153	0	Vertical
6	16458.75	27.42	-34.11	37.84	-64.11	-13.00	51.11	219	108	Vertical



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Test Band = NSA 5A_n66A_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	3125.25	46.33	-46.14	29.56	-65.51	-13.00	52.51	278	164	Horizontal
2	4843.5	43.11	-45.54	32.44	-65.24	-13.00	52.24	191	283	Horizontal
3	6736.5	39.67	-43.94	35.71	-63.82	-13.00	50.82	143	194	Horizontal
4	9563.25	32.24	-39.88	38.45	-64.45	-13.00	51.45	126	360	Horizontal
5	14563.5	24.47	-35.13	39.97	-65.95	-13.00	52.95	248	134	Horizontal
6	17238	27.96	-35.18	38.66	-63.82	-13.00	50.82	119	239	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	3486	48.68	-46.26	29.51	-63.34	-13.00	50.34	135	330	Vertical
2	4727.25	40.86	-45.58	32.10	-67.89	-13.00	54.89	194	77	Vertical
3	6165.75	39.20	-44.65	34.19	-66.53	-13.00	53.53	274	270	Vertical
4	7656	38.40	-43.04	36.50	-63.40	-13.00	50.40	155	316	Vertical
5	11219.25	27.23	-37.40	39.11	-66.32	-13.00	53.32	164	346	Vertical
6	15156.75	24.74	-34.37	39.01	-65.88	-13.00	52.88	270	0	Vertical



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Test Band = NSA 7A_n66A_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	4077.75	41.55	-45.82	30.92	-68.62	-13.00	55.62	132	181	Horizontal
2	5220.75	40.04	-45.24	32.97	-67.49	-13.00	54.49	184	105	Horizontal
3	6691.5	39.52	-43.86	35.62	-63.97	-13.00	50.97	175	212	Horizontal
4	8502.75	36.28	-41.61	37.55	-63.05	-13.00	50.05	169	0	Horizontal
5	10251.75	29.15	-39.29	38.82	-66.57	-13.00	53.57	213	314	Horizontal
6	14559.75	24.21	-35.11	39.97	-66.19	-13.00	53.19	208	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	3486	48.91	-46.26	29.51	-63.11	-13.00	50.11	129	357	Vertical
2	4245	41.60	-45.67	31.19	-68.13	-13.00	55.13	263	317	Vertical
3	6531.75	39.61	-44.53	35.16	-65.02	-13.00	52.02	174	124	Vertical
4	8547.75	35.26	-41.48	37.64	-63.84	-13.00	50.84	156	346	Vertical
5	12238.5	25.91	-37.46	39.12	-67.69	-13.00	54.69	278	317	Vertical
6	16389	26.78	-34.51	37.71	-65.27	-13.00	52.27	213	274	Vertical



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Test Band = NSA 7A_n66A_ 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	3917.25	41.92	-46.24	30.61	-68.97	-13.00	55.97	154	297	Horizontal
2	5255.25	39.98	-45.18	32.94	-67.52	-13.00	54.52	186	133	Horizontal
3	7005.75	39.49	-43.59	36.09	-63.26	-13.00	50.26	233	313	Horizontal
4	9045.75	34.04	-40.70	38.23	-63.69	-13.00	50.69	197	351	Horizontal
5	10331.25	28.74	-39.07	38.84	-66.74	-13.00	53.74	145	222	Horizontal
6	13843.5	25.40	-35.99	40.00	-65.85	-13.00	52.85	168	359	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	3594.75	42.29	-46.14	29.61	-69.50	-13.00	56.50	219	357	Vertical
2	5699.25	39.84	-44.85	33.38	-66.89	-13.00	53.89	164	123	Vertical
3	7656	38.52	-43.04	36.50	-63.28	-13.00	50.28	284	287	Vertical
4	9988.5	29.99	-39.25	38.47	-66.05	-13.00	53.05	175	1	Vertical
5	12272.25	25.06	-37.43	39.11	-68.52	-13.00	55.52	122	1	Vertical
6	15311.25	24.22	-34.32	38.82	-66.54	-13.00	53.54	163	34	Vertical



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Test Band = NSA 7A_n66A_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	3485.25	43.02	-46.26	29.51	-69.00	-13.00	56.00	209	120	Horizontal
2	6063.75	39.97	-44.59	34.15	-65.73	-13.00	52.73	186	29	Horizontal
3	8547.75	35.01	-41.48	37.64	-64.09	-13.00	51.09	253	179	Horizontal
4	11781	24.32	-36.94	38.76	-69.12	-13.00	56.12	274	284	Horizontal
5	14349.75	24.22	-35.48	40.12	-66.41	-13.00	53.41	175	238	Horizontal
6	16443.75	26.67	-34.21	37.81	-64.99	-13.00	51.99	223	164	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	3829.5	41.18	-46.03	30.40	-69.71	-13.00	56.71	196	272	Vertical
2	6102	39.44	-44.46	34.17	-66.11	-13.00	53.11	230	212	Vertical
3	7656	38.69	-43.04	36.50	-63.11	-13.00	50.11	142	287	Vertical
4	10335.75	29.01	-39.06	38.84	-66.47	-13.00	53.47	176	356	Vertical
5	13380	24.92	-36.42	40.13	-66.64	-13.00	53.64	219	152	Vertical
6	14532.75	23.60	-34.99	39.99	-66.66	-13.00	53.66	287	92	Vertical



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Test Band = NR CA 2A_n66A_ 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	3702.1800	41.01	-45.51	29.98	-69.78	-13.00	56.78	217	166	Horizontal
2	5553.2700	40.61	-45.15	32.97	-66.83	-13.00	53.83	213	271	Horizontal
3	7404.3600	38.23	-43.40	36.49	-63.94	-13.00	50.94	209	346	Horizontal
4	8555.4500	36.08	-41.46	37.66	-62.98	-13.00	49.98	185	136	Horizontal
5	10266.5400	31.71	-39.23	38.83	-63.95	-13.00	50.95	206	354	Horizontal
6	11977.6300	27.63	-37.51	38.95	-66.20	-13.00	53.20	174	105	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	3702.1800	40.81	-45.51	29.98	-69.98	-13.00	56.98	155	225	Vertical
2	5553.2700	40.46	-45.15	32.97	-66.98	-13.00	53.98	218	147	Vertical
3	7404.3600	38.29	-43.40	36.49	-63.88	-13.00	50.88	169	328	Vertical
4	8555.4500	35.81	-41.46	37.66	-63.25	-13.00	50.25	306	360	Vertical
5	10266.5400	31.86	-39.23	38.83	-63.80	-13.00	50.80	244	90	Vertical
6	11977.6300	27.31	-37.51	38.95	-66.52	-13.00	53.52	174	328	Vertical



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Test Band = NR CA 2A_n66A_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	3742.1800	41.13	-45.68	30.12	-69.69	-13.00	56.69	159	300	Horizontal
2	5613.2700	39.70	-45.04	33.07	-67.53	-13.00	54.53	217	240	Horizontal
3	7484.3600	37.20	-43.18	36.45	-64.79	-13.00	51.79	184	16	Horizontal
4	8680.4500	36.21	-41.62	37.88	-62.79	-13.00	49.79	156	360	Horizontal
5	10416.5400	31.61	-38.97	38.88	-63.75	-13.00	50.75	216	212	Horizontal
6	12152.6300	28.72	-37.42	39.09	-64.87	-13.00	51.87	203	16	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	3742.1800	40.03	-45.68	30.12	-70.79	-13.00	57.79	278	359	Vertical
2	5613.2700	38.99	-45.04	33.07	-68.24	-13.00	55.24	198	360	Vertical
3	7484.3600	37.29	-43.18	36.45	-64.70	-13.00	51.70	218	220	Vertical
4	8680.4500	37.52	-41.62	37.88	-61.48	-13.00	48.48	203	116	Vertical
5	10416.5400	31.60	-38.97	38.88	-63.76	-13.00	50.76	166	268	Vertical
6	12152.6300	28.58	-37.42	39.09	-65.01	-13.00	52.01	242	133	Vertical



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Test Band = NR CA 2A_n66A_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	3782.1800	40.71	-45.85	30.27	-70.13	-13.00	57.13	184	357	Horizontal
2	5673.2700	39.98	-44.91	33.29	-66.90	-13.00	53.90	175	284	Horizontal
3	7564.3600	37.80	-43.00	36.41	-64.06	-13.00	51.06	209	44	Horizontal
4	8805.4500	35.86	-41.25	38.08	-62.57	-13.00	49.57	256	357	Horizontal
5	10566.5400	30.94	-38.58	39.03	-63.87	-13.00	50.87	241	284	Horizontal
6	12327.6300	28.13	-37.45	39.09	-65.49	-13.00	52.49	185	352	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	3782.1800	41.23	-45.85	30.27	-69.61	-13.00	56.61	171	90	Vertical
2	5673.2700	39.36	-44.91	33.29	-67.52	-13.00	54.52	215	135	Vertical
3	7564.3600	38.02	-43.00	36.41	-63.84	-13.00	50.84	289	3	Vertical
4	8805.4500	34.88	-41.25	38.08	-63.55	-13.00	50.55	263	149	Vertical
5	10566.5400	31.42	-38.58	39.03	-63.39	-13.00	50.39	142	14	Vertical
6	12327.6300	28.53	-37.45	39.09	-65.09	-13.00	52.09	108	14	Vertical



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Test Band = NR CA 5A_n66A_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	28.26	-24.81	25.37	-66.44	-13.00	53.44	124	271	Horizontal
2	2475.2700	28.63	-23.55	27.69	-62.49	-13.00	49.49	178	3	Horizontal
3	3300.3600	43.00	-46.46	29.55	-69.16	-13.00	56.16	255	4	Horizontal
4	5136.2700	39.06	-45.34	32.96	-68.58	-13.00	55.58	293	1	Horizontal
5	6848.3600	38.83	-44.14	35.90	-64.67	-13.00	51.67	252	9	Horizontal
6	8560.4500	35.18	-41.44	37.67	-63.86	-13.00	50.86	306	106	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	28.06	-24.81	25.37	-66.64	-13.00	53.64	225	360	Vertical
2	2475.2700	28.70	-23.55	27.69	-62.42	-13.00	49.42	191	360	Vertical
3	3300.3600	42.63	-46.46	29.55	-69.53	-13.00	56.53	247	35	Vertical
4	5136.2700	39.34	-45.34	32.96	-68.30	-13.00	55.30	185	64	Vertical
5	6848.3600	38.52	-44.14	35.90	-64.98	-13.00	51.98	126	316	Vertical
6	8560.4500	34.58	-41.44	37.67	-64.46	-13.00	51.46	203	242	Vertical



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Report No.: SEWM2311000473RG02
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Test Band = NR CA 5A_n66A_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	28.07	-24.80	25.37	-66.62	-13.00	53.62	178	4	Horizontal
2	2482.7700	28.99	-23.55	27.71	-62.10	-13.00	49.10	295	320	Horizontal
3	3310.3600	42.81	-46.44	29.54	-69.35	-13.00	56.35	165	0	Horizontal
4	5181.2700	39.41	-45.30	32.98	-68.17	-13.00	55.17	128	303	Horizontal
5	6908.3600	39.01	-44.05	35.97	-64.33	-13.00	51.33	241	18	Horizontal
6	8635.4500	33.96	-41.46	37.81	-64.95	-13.00	51.95	163	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	1655.1800	28.23	-24.80	25.37	-66.46	-13.00	53.46	306	60	Vertical
2	2482.7700	28.59	-23.55	27.71	-62.50	-13.00	49.50	185	360	Vertical
3	3310.3600	42.68	-46.44	29.54	-69.48	-13.00	56.48	196	123	Vertical
4	5181.2700	39.69	-45.30	32.98	-67.89	-13.00	54.89	235	272	Vertical
5	6908.3600	38.23	-44.05	35.97	-65.11	-13.00	52.11	182	212	Vertical
6	8635.4500	33.66	-41.46	37.81	-65.25	-13.00	52.25	166	300	Vertical



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Test Band = NR CA 5A_n66A_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	28.39	-24.79	25.37	-66.29	-13.00	53.29	229	360	Horizontal
2	2490.2700	28.28	-23.54	27.74	-62.78	-13.00	49.78	156	358	Horizontal
3	3320.3600	42.98	-46.42	29.53	-69.17	-13.00	56.17	238	356	Horizontal
4	5226.2700	39.80	-45.23	32.96	-67.72	-13.00	54.72	194	104	Horizontal
5	6968.3600	38.13	-43.72	36.04	-64.81	-13.00	51.81	272	104	Horizontal
6	8710.4500	33.37	-41.64	37.93	-65.60	-13.00	52.60	155	56	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1660.1800	28.18	-24.79	25.37	-66.50	-13.00	53.50	287	106	Vertical
2	2490.2700	28.67	-23.54	27.74	-62.39	-13.00	49.39	195	234	Vertical
3	3320.3600	42.67	-46.42	29.53	-69.48	-13.00	56.48	236	90	Vertical
4	5226.2700	40.03	-45.23	32.96	-67.49	-13.00	54.49	241	301	Vertical
5	6968.3600	38.49	-43.72	36.04	-64.45	-13.00	51.45	155	211	Vertical
6	8710.4500	33.04	-41.64	37.93	-65.93	-13.00	52.93	207	285	Vertical



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Test Band = NR CA 7A_n66A_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	3772.5	42.54	-45.80	30.23	-68.29	-25.00	43.29	126	284	Horizontal
2	4417.5	42.49	-45.80	31.53	-67.04	-25.00	42.04	145	104	Horizontal
3	5250.75	41.20	-45.18	32.94	-66.30	-25.00	41.30	125	360	Horizontal
4	5886	41.38	-44.94	33.91	-64.91	-25.00	39.91	136	165	Horizontal
5	8022	36.42	-42.13	37.02	-63.95	-25.00	38.95	259	329	Horizontal
6	10695.75	27.93	-37.91	39.14	-66.10	-25.00	41.10	188	239	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	4007.25	42.83	-46.02	30.81	-67.64	-25.00	42.64	211	329	Vertical
2	4837.5	41.42	-45.54	32.43	-66.95	-25.00	41.95	154	4	Vertical
3	7576.5	50.17	-42.98	36.40	-51.67	-25.00	26.67	126	29	Vertical
4	8573.25	35.75	-41.41	37.69	-63.22	-25.00	38.22	155	151	Vertical
5	10665	28.25	-38.09	39.11	-65.98	-25.00	40.98	164	360	Vertical
6	12189	26.50	-37.47	39.12	-67.11	-25.00	42.11	192	359	Vertical



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Test Band = NR CA 7A_n66A_ 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	4218.75	42.47	-45.73	31.14	-67.38	-25.00	42.38	215	330	Horizontal
2	5265	41.00	-45.16	32.93	-66.49	-25.00	41.49	145	330	Horizontal
3	6668.25	39.92	-43.98	35.58	-63.74	-25.00	38.74	126	209	Horizontal
4	9985.5	30.42	-39.25	38.47	-65.62	-25.00	40.62	258	74	Horizontal
5	12064.5	25.86	-37.44	39.02	-67.82	-25.00	42.82	196	14	Horizontal
6	15800.25	24.53	-33.02	38.20	-65.55	-25.00	40.55	185	165	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	3942.75	42.12	-46.18	30.67	-68.65	-25.00	43.65	215	269	Vertical
2	4843.5	49.34	-45.54	32.44	-59.01	-25.00	34.01	142	57	Vertical
3	7576.5	50.40	-42.98	36.40	-51.44	-25.00	26.44	136	88	Vertical
4	9454.5	33.85	-40.05	38.48	-62.98	-25.00	37.98	258	134	Vertical
5	11265	28.11	-37.41	39.11	-65.45	-25.00	40.45	169	360	Vertical
6	12849	26.14	-36.97	39.68	-66.41	-25.00	41.41	191	312	Vertical



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Test Band = NR CA 7A_n66A_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	3864.75	42.51	-46.15	30.48	-68.42	-25.00	43.42	245	352	Horizontal
2	4843.5	43.68	-45.54	32.44	-64.67	-25.00	39.67	156	30	Horizontal
3	6060	40.96	-44.60	34.15	-64.75	-25.00	39.75	188	194	Horizontal
4	7026	39.94	-43.72	36.15	-62.89	-25.00	37.89	195	194	Horizontal
5	10333.5	29.37	-39.06	38.84	-66.11	-25.00	41.11	174	4	Horizontal
6	13855.5	25.81	-35.87	40.01	-65.31	-25.00	40.31	153	329	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	42.57	-45.87	30.89	-67.66	-25.00	42.66	145	360	Vertical
2	4843.5	48.49	-45.54	32.44	-59.86	-25.00	34.86	126	313	Vertical
3	6182.25	41.24	-44.70	34.19	-64.53	-25.00	39.53	185	239	Vertical
4	7576.5	49.68	-42.98	36.40	-52.16	-25.00	27.16	176	313	Vertical
5	8937	35.27	-41.15	38.16	-62.98	-25.00	37.98	129	209	Vertical
6	10709.25	27.56	-37.95	39.15	-66.50	-25.00	41.50	199	224	Vertical



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Report No.: SEWM2311000473RG02

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Test Band = NR CA 12A_n66A_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	1718.8571	56.47	-48.12	25.40	-61.51	-13.00	48.51	245	47	Horizontal
2	3125.1429	49.67	-46.63	29.56	-62.67	-13.00	49.67	136	165	Horizontal
3	4531.4286	44.19	-45.66	31.64	-65.09	-13.00	52.09	258	308	Horizontal
4	4915.4286	42.13	-45.62	32.64	-66.10	-13.00	53.10	195	268	Horizontal
5	6092	40.08	-44.67	34.16	-65.69	-13.00	52.69	144	11	Horizontal
6	7534.2857	37.08	-43.26	36.42	-65.02	-13.00	52.02	172	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	1718.8571	59.27	-48.12	25.40	-58.71	-13.00	45.71	188	192	Vertical
2	3125.1429	47.29	-46.63	29.56	-65.05	-13.00	52.05	125	347	Vertical
3	4531.4286	46.33	-45.66	31.64	-62.95	-13.00	49.95	136	325	Vertical
4	4844	49.71	-45.61	32.44	-58.72	-13.00	45.72	233	64	Vertical
5	5731.4286	40.40	-44.60	33.50	-65.96	-13.00	52.96	261	360	Vertical
6	7187.4286	39.88	-43.91	36.57	-62.73	-13.00	49.73	188	181	Vertical



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Member of the SGS Group (SGS SA)

Report No.: SEWM2311000473RG02

Rev.: 01

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Test Band = NR CA 12A_n66A_ 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	1718.8571	57.08	-48.12	25.40	-60.90	-13.00	47.90	254	58	Horizontal
2	2300	43.37	-47.50	27.39	-72.00	-13.00	59.00	126	228	Horizontal
3	2867.4286	43.67	-46.68	28.77	-69.50	-13.00	56.50	136	163	Horizontal
4	3597.1429	42.75	-46.35	29.61	-69.25	-13.00	56.25	256	2	Horizontal
5	4789.1429	41.09	-45.66	32.29	-67.54	-13.00	54.54	211	268	Horizontal
6	6300.5714	39.58	-44.61	34.41	-65.88	-13.00	52.88	192	202	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	1718.8571	59.27	-48.12	25.40	-58.71	-13.00	45.71	215	183	Vertical
2	3125.1429	47.45	-46.63	29.56	-64.89	-13.00	51.89	142	349	Vertical
3	4531.4286	46.87	-45.66	31.64	-62.41	-13.00	49.41	136	52	Vertical
4	4844	48.53	-45.61	32.44	-59.90	-13.00	46.90	256	52	Vertical
5	5156	42.95	-45.16	32.97	-64.51	-13.00	51.51	291	183	Vertical
6	7343.4286	37.92	-43.38	36.52	-64.20	-13.00	51.20	188	183	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

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Test Band = NR CA 12A_n66A_ 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	1718.8571	57.30	-48.12	25.40	-60.68	-13.00	47.68	255	60	Horizontal
2	3125.1429	49.14	-46.63	29.56	-63.20	-13.00	50.20	148	165	Horizontal
3	4843.4286	45.44	-45.61	32.44	-62.99	-13.00	49.99	165	112	Horizontal
4	5867.4286	40.50	-44.87	33.88	-65.75	-13.00	52.75	129	6	Horizontal
5	6840.5714	39.28	-44.14	35.89	-64.23	-13.00	51.23	184	126	Horizontal
6	7392	37.12	-43.28	36.49	-64.92	-13.00	51.92	172	112	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	1718.8571	59.93	-48.12	25.40	-58.05	-13.00	45.05	255	195	Vertical
2	3125.1429	47.46	-46.63	29.56	-64.88	-13.00	51.88	142	347	Vertical
3	4531.4286	46.03	-45.66	31.64	-63.25	-13.00	50.25	136	51	Vertical
4	4844	48.68	-45.61	32.44	-59.75	-13.00	46.75	259	65	Vertical
5	5156.5714	42.45	-45.16	32.97	-65.00	-13.00	52.00	111	182	Vertical
6	6668	39.86	-44.20	35.58	-64.02	-13.00	51.02	178	91	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

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Test Band = NR CA 25A_n66A_ 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	3726	46.30	-45.61	30.06	-64.51	-13.00	51.51	145	44	Horizontal
2	5589	43.80	-45.09	33.01	-63.54	-13.00	50.54	219	104	Horizontal
3	8407.5	39.99	-41.46	37.35	-59.39	-13.00	46.39	263	268	Horizontal
4	10587	35.79	-38.51	39.05	-58.94	-13.00	45.94	214	359	Horizontal
5	13692.75	34.39	-36.15	40.06	-56.96	-13.00	43.96	185	329	Horizontal
6	15817.5	32.53	-33.24	38.17	-57.80	-13.00	44.80	261	299	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	3726	48.93	-45.61	30.06	-61.88	-13.00	48.88	177	356	Vertical
2	4531.5	44.75	-45.70	31.64	-64.57	-13.00	51.57	182	356	Vertical
3	5589.75	46.39	-45.09	33.01	-60.95	-13.00	47.95	165	57	Vertical
4	7656	42.09	-43.04	36.50	-59.71	-13.00	46.71	123	120	Vertical
5	11212.5	34.79	-37.39	39.11	-58.75	-13.00	45.75	295	360	Vertical
6	13713.75	34.43	-36.19	40.04	-56.98	-13.00	43.98	174	238	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

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Test Band = NR CA 25A_n66A_ 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	3726	45.05	-45.61	30.06	-65.76	-13.00	52.76	228	44	Horizontal
2	4843.5	43.57	-45.54	32.44	-64.78	-13.00	51.78	194	30	Horizontal
3	5589	44.72	-45.09	33.01	-62.62	-13.00	49.62	126	44	Horizontal
4	7429.5	40.72	-43.33	36.48	-61.40	-13.00	48.40	305	87	Horizontal
5	9636.75	37.45	-39.59	38.40	-59.00	-13.00	46.00	127	340	Horizontal
6	12317.25	34.64	-37.44	39.09	-58.96	-13.00	45.96	258	360	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	3726	48.85	-45.61	30.06	-61.96	-13.00	48.96	247	3	Vertical
2	4531.5	44.74	-45.70	31.64	-64.58	-13.00	51.58	184	328	Vertical
3	5589.75	46.52	-45.09	33.01	-60.82	-13.00	47.82	156	360	Vertical
4	7656	41.95	-43.04	36.50	-59.85	-13.00	46.85	236	133	Vertical
5	9988.5	36.63	-39.25	38.47	-59.41	-13.00	46.41	295	116	Vertical
6	13687.5	34.14	-36.15	40.07	-57.20	-13.00	44.20	284	116	Vertical



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Test Band = NR CA 25A_n66A_ 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	3582.75	44.08	-46.15	29.59	-67.74	-13.00	54.74	144	305	Horizontal
2	5556	41.82	-45.14	32.97	-65.61	-13.00	52.61	219	360	Horizontal
3	7422	40.76	-43.35	36.48	-61.37	-13.00	48.37	263	195	Horizontal
4	9401.25	37.01	-39.84	38.49	-59.60	-13.00	46.60	258	74	Horizontal
5	13701.75	34.47	-36.16	40.05	-56.90	-13.00	43.90	142	274	Horizontal
6	17010	33.41	-33.31	38.51	-56.65	-13.00	43.65	210	243	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	4043.25	43.09	-45.92	30.86	-67.22	-13.00	54.22	288	360	Vertical
2	6441	40.74	-44.49	34.79	-64.22	-13.00	51.22	149	4	Vertical
3	7656	42.32	-43.04	36.50	-59.48	-13.00	46.48	266	46	Vertical
4	9366.75	37.71	-39.96	38.47	-59.04	-13.00	46.04	285	227	Vertical
5	13688.25	34.27	-36.15	40.07	-57.07	-13.00	44.07	165	319	Vertical
6	16998	33.34	-33.20	38.50	-56.63	-13.00	43.63	145	136	Vertical



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Report No.: SEWM2311000473RG02

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Test Band = NR CA 41A_n66A_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	4477.5	41.56	-45.73	31.59	-67.85	-25.00	42.85	245	73	Horizontal
2	5824.5	40.15	-44.80	33.80	-66.12	-25.00	41.12	136	222	Horizontal
3	7392.75	38.05	-43.43	36.49	-64.15	-25.00	39.15	251	296	Horizontal
4	8691.75	34.19	-41.66	37.90	-64.83	-25.00	39.83	184	339	Horizontal
5	11859.75	24.31	-37.04	38.82	-69.17	-25.00	44.17	196	251	Horizontal
6	14383.5	23.60	-35.02	40.09	-66.59	-25.00	41.59	172	145	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	44.73	-45.73	31.14	-65.12	-25.00	40.12	214	28	Vertical
2	4752.75	41.10	-45.57	32.18	-67.55	-25.00	42.55	186	283	Vertical
3	5908.5	41.29	-44.96	33.96	-64.97	-25.00	39.97	266	177	Vertical
4	7427.25	37.76	-43.34	36.48	-64.36	-25.00	39.36	216	44	Vertical
5	9484.5	33.69	-40.17	38.47	-63.27	-25.00	38.27	192	60	Vertical
6	12111.75	25.64	-37.36	39.06	-67.92	-25.00	42.92	175	360	Vertical



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Report No.: SEWM2311000473RG02

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Test Band = NR CA 41A_n66A_ 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	3491.25	52.04	-46.26	29.51	-59.97	-25.00	34.97	125	102	Horizontal
2	3978.75	42.30	-46.09	30.75	-68.30	-25.00	43.30	136	325	Horizontal
3	4843.5	44.79	-45.54	32.44	-63.56	-25.00	38.56	256	3	Horizontal
4	5990.25	40.74	-44.84	34.11	-65.25	-25.00	40.25	145	177	Horizontal
5	7541.25	37.30	-43.05	36.42	-64.59	-25.00	39.59	188	359	Horizontal
6	10742.25	26.68	-38.19	39.17	-67.59	-25.00	42.59	192	102	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	3487.5	59.19	-46.26	29.51	-52.82	-25.00	27.82	215	163	Vertical
2	4218.75	43.87	-45.73	31.14	-65.98	-25.00	40.98	136	14	Vertical
3	4843.5	47.26	-45.54	32.44	-61.09	-25.00	36.09	255	60	Vertical
4	6044.25	40.63	-44.66	34.15	-65.15	-25.00	40.15	149	295	Vertical
5	7344	38.01	-43.60	36.52	-64.33	-25.00	39.33	186	207	Vertical
6	9511.5	33.21	-40.17	38.46	-63.75	-25.00	38.75	266	88	Vertical



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Test Band = NR CA 41A_n66A_ 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	3491.25	53.10	-46.26	29.51	-58.91	-25.00	33.91	214	72	Horizontal
2	4843.5	44.98	-45.54	32.44	-63.37	-25.00	38.37	175	267	Horizontal
3	5439.75	41.66	-45.28	32.84	-66.03	-25.00	41.03	146	100	Horizontal
4	7020.75	39.23	-43.69	36.13	-63.58	-25.00	38.58	136	236	Horizontal
5	9427.5	32.85	-39.94	38.48	-63.87	-25.00	38.87	125	26	Horizontal
6	11219.25	26.94	-37.40	39.11	-66.61	-25.00	41.61	192	340	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	44.82	-46.26	29.51	-67.19	-25.00	42.19	211	166	Vertical
2	4218.75	45.32	-45.73	31.14	-64.53	-25.00	39.53	145	14	Vertical
3	4843.5	46.49	-45.54	32.44	-61.86	-25.00	36.86	189	61	Vertical
4	6603	39.78	-44.33	35.45	-64.37	-25.00	39.37	196	135	Vertical
5	7656	39.44	-43.04	36.50	-62.36	-25.00	37.36	256	299	Vertical
6	9468.75	32.97	-40.11	38.47	-63.92	-25.00	38.92	133	195	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

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Test Band = NR CA n26A-n66A_ TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3528	44.96	-48.29	28.74	-69.85	-13.00	56.85	Horizontal
2	4866.75	43.73	-48.02	31.18	-68.37	-13.00	55.37	Horizontal
3	6042	43.93	-47.45	32.94	-65.84	-13.00	52.84	Horizontal
4	7313.25	43.38	-46.16	36.35	-61.69	-13.00	48.69	Horizontal
5	8359.5	41.49	-44.29	36.70	-61.35	-13.00	48.35	Horizontal
6	14760.75	36.15	-36.78	40.29	-55.60	-13.00	42.60	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3509.25	45.21	-48.29	28.71	-69.63	-13.00	56.63	Vertical
2	4574.25	44.54	-47.99	30.48	-68.24	-13.00	55.24	Vertical
3	5676	43.84	-47.54	32.74	-66.23	-13.00	53.23	Vertical
4	7835.25	42.28	-45.10	36.40	-61.68	-13.00	48.68	Vertical
5	9299.25	41.48	-42.88	37.87	-58.80	-13.00	45.80	Vertical
6	14831.25	36.25	-37.01	40.24	-55.79	-13.00	42.79	Vertical



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Test Band = NR CA n26A-n66A_ TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3481.5	45.40	-48.31	28.69	-69.48	-13.00	56.48	Horizontal
2	4489.5	44.99	-47.99	30.28	-67.98	-13.00	54.98	Horizontal
3	6021.75	43.92	-47.47	32.87	-65.94	-13.00	52.94	Horizontal
4	7704	42.59	-45.20	36.56	-61.31	-13.00	48.31	Horizontal
5	10281	38.64	-41.34	38.75	-59.21	-13.00	46.21	Horizontal
6	14821.5	36.49	-36.96	40.24	-55.49	-13.00	42.49	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3519	44.96	-48.29	28.73	-69.86	-13.00	56.86	Vertical
2	4734.75	44.21	-47.98	30.86	-68.16	-13.00	55.16	Vertical
3	6169.5	43.96	-47.50	33.38	-65.42	-13.00	52.42	Vertical
4	7797	42.53	-44.92	36.44	-61.21	-13.00	48.21	Vertical



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Test Band = NR CA n26A-n66A_ TM1

Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3345.75	45.20	-48.20	28.64	-69.63	-13.00	56.63	Horizontal
2	4429.5	44.59	-48.07	30.17	-68.57	-13.00	55.57	Horizontal
3	5589	43.99	-47.69	32.72	-66.24	-13.00	53.24	Horizontal
4	7621.5	41.87	-44.71	36.65	-61.44	-13.00	48.44	Horizontal
5	10245.75	39.37	-41.69	38.72	-58.86	-13.00	45.86	Horizontal
6	14728.5	35.68	-36.73	40.32	-55.99	-13.00	42.99	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3425.25	45.54	-48.38	28.67	-69.43	-13.00	56.43	Vertical
2	4380	44.74	-48.04	30.08	-68.48	-13.00	55.48	Vertical
3	5493.75	44.21	-47.62	32.69	-65.98	-13.00	52.98	Vertical
4	6700.5	43.28	-46.55	34.94	-63.59	-13.00	50.59	Vertical
5	8777.25	41.97	-44.02	37.29	-60.02	-13.00	47.02	Vertical
6	12021.75	37.59	-39.47	39.19	-57.95	-13.00	44.95	Vertical



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Test Band = NR CA n71A-n66A_ TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3807.75	44.40	-48.19	29.13	-69.92	-13.00	56.92	Horizontal
2	4774.5	44.08	-48.00	30.96	-68.22	-13.00	55.22	Horizontal
3	5571.75	43.90	-47.67	32.71	-66.32	-13.00	53.32	Horizontal
4	7093.5	42.14	-45.88	35.82	-63.18	-13.00	50.18	Horizontal
5	8255.25	40.94	-44.38	36.56	-62.15	-13.00	49.15	Horizontal
6	10060.5	38.29	-41.80	38.55	-60.22	-13.00	47.22	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3915	44.30	-48.27	29.28	-69.95	-13.00	56.95	Vertical
2	5200.5	43.45	-47.89	31.98	-67.72	-13.00	54.72	Vertical
3	7185	42.25	-46.14	36.04	-63.11	-13.00	50.11	Vertical
4	9317.25	40.53	-42.91	37.89	-59.75	-13.00	46.75	Vertical
5	11388.75	36.70	-40.12	39.32	-59.36	-13.00	46.36	Vertical
6	13657.5	34.20	-38.43	40.11	-59.38	-13.00	46.38	Vertical



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Test Band = NR CA n71A-n66A_ TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3774	44.68	-48.27	29.08	-69.76	-13.00	56.76	Horizontal
2	4701	44.60	-47.96	30.78	-67.84	-13.00	54.84	Horizontal
3	6699	43.06	-46.56	34.94	-63.82	-13.00	50.82	Horizontal
4	9297	39.67	-42.90	37.87	-60.62	-13.00	47.62	Horizontal
5	11397.75	36.76	-40.09	39.32	-59.27	-13.00	46.27	Horizontal
6	13674	34.05	-38.25	40.15	-59.31	-13.00	46.31	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3817.5	44.55	-48.20	29.14	-69.76	-13.00	56.76	Vertical
2	4678.5	44.17	-47.97	30.73	-68.33	-13.00	55.33	Vertical
3	6390	42.94	-46.97	34.13	-65.16	-13.00	52.16	Vertical
4	7703.25	42.28	-45.20	36.56	-61.62	-13.00	48.62	Vertical
5	9477	39.50	-42.53	38.03	-60.26	-13.00	47.26	Vertical
6	11169	36.98	-40.35	39.37	-59.26	-13.00	46.26	Vertical



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Test Band = NR CA n71A-n66A_ TM1

Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3597	44.70	-48.28	28.84	-70.00	-13.00	57.00	Horizontal
2	5322.75	43.68	-47.77	32.27	-67.07	-13.00	54.07	Horizontal
3	6617.25	43.53	-46.96	34.76	-63.94	-13.00	50.94	Horizontal
4	7851	41.88	-45.19	36.38	-62.19	-13.00	49.19	Horizontal
5	9502.5	39.49	-42.37	38.05	-60.08	-13.00	47.08	Horizontal
6	13666.5	34.16	-38.33	40.13	-59.30	-13.00	46.30	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3814.5	44.59	-48.20	29.14	-69.73	-13.00	56.73	Vertical
2	5041.5	43.79	-47.93	31.60	-67.80	-13.00	54.80	Vertical
3	6702	43.12	-46.56	34.94	-63.75	-13.00	50.75	Vertical
4	8479.5	41.50	-44.25	36.87	-61.13	-13.00	48.13	Vertical
5	10393.5	38.04	-41.23	38.85	-59.60	-13.00	46.60	Vertical
6	12171.75	35.94	-39.77	39.10	-59.99	-13.00	46.99	Vertical

Remark:

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

AF = Antenna Factor(dB/m)

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

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	-0.100000	-0.000057	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	-5.800000	-0.003324	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	-6.400000	-0.003668	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VH	NT	1.800000	0.001032	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VN	NT	3.500000	0.002006	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VL	NT	4.200000	0.002407	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	-4.000000	-0.002292	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	1.300000	0.000745	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	-5.300000	-0.003037	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	0.800000	0.000458	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	-2.600000	-0.001490	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	1.200000	0.000688	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	-0.700000	-0.000401	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	-1.200000	-0.000688	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	1.200000	0.000688	PASS



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			PI2BPSK							
N66	15	40	CP-QPSK	M	Outer_Full	NV	-30	-2.700000	-0.001547	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-20	-0.200000	-0.000115	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-10	-3.600000	-0.002063	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	0	-1.800000	-0.001032	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	10	-0.600000	-0.000344	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	20	-3.500000	-0.002006	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	30	-1.700000	-0.000974	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	40	-3.700000	-0.002120	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	50	-1.800000	-0.001032	PASS

---End of Attachment---



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