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Appendix B.37

NR Band n70



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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
(Wireless Laboratory)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP	LIMIT
N70	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.1	23.86	30
N70	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.14	23.9	30
N70	15	5	DFT-PI2BPSK	L	Outer_Full	22.61	23.37	30
N70	15	5	DFT-QPSK	L	Inner_1RB_Left	23.15	23.91	30
N70	15	5	DFT-QPSK	L	Inner_1RB_Right	23.14	23.9	30
N70	15	5	DFT-QPSK	L	Outer_Full	22.09	22.85	30
N70	15	5	DFT-16QAM	L	Inner_1RB_Left	22.16	22.92	30
N70	15	5	DFT-16QAM	L	Inner_1RB_Right	22.2	22.96	30
N70	15	5	DFT-16QAM	L	Outer_Full	21.05	21.81	30
N70	15	5	DFT-64QAM	L	Inner_1RB_Left	20.57	21.33	30
N70	15	5	DFT-64QAM	L	Inner_1RB_Right	20.65	21.41	30
N70	15	5	DFT-64QAM	L	Outer_Full	20.54	21.3	30
N70	15	5	DFT-256QAM	L	Inner_1RB_Left	18.62	19.38	30
N70	15	5	DFT-256QAM	L	Inner_1RB_Right	18.56	19.32	30
N70	15	5	DFT-256QAM	L	Outer_Full	18.55	19.31	30
N70	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.13	23.89	30
N70	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.09	23.85	30
N70	15	5	DFT-PI2BPSK	M	Outer_Full	22.61	23.37	30
N70	15	5	DFT-QPSK	M	Inner_1RB_Left	23.12	23.88	30
N70	15	5	DFT-QPSK	M	Inner_1RB_Right	23.15	23.91	30
N70	15	5	DFT-QPSK	M	Outer_Full	22.13	22.89	30
N70	15	5	DFT-16QAM	M	Inner_1RB_Left	22.14	22.9	30
N70	15	5	DFT-16QAM	M	Inner_1RB_Right	22.29	23.05	30
N70	15	5	DFT-16QAM	M	Outer_Full	21.1	21.86	30
N70	15	5	DFT-64QAM	M	Inner_1RB_Left	20.6	21.36	30
N70	15	5	DFT-64QAM	M	Inner_1RB_Right	20.61	21.37	30
N70	15	5	DFT-64QAM	M	Outer_Full	20.6	21.36	30
N70	15	5	DFT-256QAM	M	Inner_1RB_Left	18.75	19.51	30



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 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

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N70	15	5	DFT-256QAM	M	Inner_1RB_Right	18.69	19.45	30
N70	15	5	DFT-256QAM	M	Outer_Full	18.57	19.33	30
N70	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.12	23.88	30
N70	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.13	23.89	30
N70	15	5	DFT-PI2BPSK	H	Outer_Full	22.65	23.41	30
N70	15	5	DFT-QPSK	H	Inner_1RB_Left	23.13	23.89	30
N70	15	5	DFT-QPSK	H	Inner_1RB_Right	23.08	23.84	30
N70	15	5	DFT-QPSK	H	Outer_Full	22.17	22.93	30
N70	15	5	DFT-16QAM	H	Inner_1RB_Left	22.24	23	30
N70	15	5	DFT-16QAM	H	Inner_1RB_Right	22.25	23.01	30
N70	15	5	DFT-16QAM	H	Outer_Full	21.17	21.93	30
N70	15	5	DFT-64QAM	H	Inner_1RB_Left	20.64	21.4	30
N70	15	5	DFT-64QAM	H	Inner_1RB_Right	20.72	21.48	30
N70	15	5	DFT-64QAM	H	Outer_Full	20.65	21.41	30
N70	15	5	DFT-256QAM	H	Inner_1RB_Left	18.59	19.35	30
N70	15	5	DFT-256QAM	H	Inner_1RB_Right	18.78	19.54	30
N70	15	5	DFT-256QAM	H	Outer_Full	18.66	19.42	30
N70	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.03	23.79	30
N70	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.07	23.83	30
N70	15	10	DFT-PI2BPSK	L	Outer_Full	22.66	23.42	30
N70	15	10	DFT-QPSK	L	Inner_1RB_Left	23.05	23.81	30
N70	15	10	DFT-QPSK	L	Inner_1RB_Right	23.09	23.85	30
N70	15	10	DFT-QPSK	L	Outer_Full	22.1	22.86	30
N70	15	10	DFT-16QAM	L	Inner_1RB_Left	22.29	23.05	30
N70	15	10	DFT-16QAM	L	Inner_1RB_Right	22.19	22.95	30
N70	15	10	DFT-16QAM	L	Outer_Full	21.12	21.88	30
N70	15	10	DFT-64QAM	L	Inner_1RB_Left	20.68	21.44	30
N70	15	10	DFT-64QAM	L	Inner_1RB_Right	20.53	21.29	30
N70	15	10	DFT-64QAM	L	Outer_Full	20.66	21.42	30
N70	15	10	DFT-256QAM	L	Inner_1RB_Left	18.57	19.33	30
N70	15	10	DFT-256QAM	L	Inner_1RB_Right	18.57	19.33	30
N70	15	10	DFT-256QAM	L	Outer_Full	18.62	19.38	30
N70	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.07	23.83	30
N70	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.08	23.84	30



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N70	15	10	DFT-PI2BPSK	M	Outer_Full	22.7	23.46	30
N70	15	10	DFT-QPSK	M	Inner_1RB_Left	23.06	23.82	30
N70	15	10	DFT-QPSK	M	Inner_1RB_Right	23.14	23.9	30
N70	15	10	DFT-QPSK	M	Outer_Full	22.13	22.89	30
N70	15	10	DFT-16QAM	M	Inner_1RB_Left	22.21	22.97	30
N70	15	10	DFT-16QAM	M	Inner_1RB_Right	22.12	22.88	30
N70	15	10	DFT-16QAM	M	Outer_Full	21.07	21.83	30
N70	15	10	DFT-64QAM	M	Inner_1RB_Left	20.73	21.49	30
N70	15	10	DFT-64QAM	M	Inner_1RB_Right	20.64	21.4	30
N70	15	10	DFT-64QAM	M	Outer_Full	20.52	21.28	30
N70	15	10	DFT-256QAM	M	Inner_1RB_Left	18.73	19.49	30
N70	15	10	DFT-256QAM	M	Inner_1RB_Right	18.72	19.48	30
N70	15	10	DFT-256QAM	M	Outer_Full	18.69	19.45	30
N70	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.11	23.87	30
N70	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.09	23.85	30
N70	15	10	DFT-PI2BPSK	H	Outer_Full	22.67	23.43	30
N70	15	10	DFT-QPSK	H	Inner_1RB_Left	23.11	23.87	30
N70	15	10	DFT-QPSK	H	Inner_1RB_Right	23.14	23.9	30
N70	15	10	DFT-QPSK	H	Outer_Full	22.13	22.89	30
N70	15	10	DFT-16QAM	H	Inner_1RB_Left	22.08	22.84	30
N70	15	10	DFT-16QAM	H	Inner_1RB_Right	22.16	22.92	30
N70	15	10	DFT-16QAM	H	Outer_Full	21.11	21.87	30
N70	15	10	DFT-64QAM	H	Inner_1RB_Left	20.57	21.33	30
N70	15	10	DFT-64QAM	H	Inner_1RB_Right	20.7	21.46	30
N70	15	10	DFT-64QAM	H	Outer_Full	20.62	21.38	30
N70	15	10	DFT-256QAM	H	Inner_1RB_Left	18.64	19.4	30
N70	15	10	DFT-256QAM	H	Inner_1RB_Right	18.61	19.37	30
N70	15	10	DFT-256QAM	H	Outer_Full	18.63	19.39	30
N70	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.23	23.99	30
N70	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.22	23.98	30
N70	15	15	DFT-PI2BPSK	L	Outer_Full	22.77	23.53	30
N70	15	15	DFT-QPSK	L	Inner_1RB_Left	23.21	23.97	30
N70	15	15	DFT-QPSK	L	Inner_1RB_Right	23.23	23.99	30
N70	15	15	DFT-QPSK	L	Outer_Full	22.25	23.01	30



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N70	15	15	DFT-16QAM	L	Inner_1RB_Left	22.36	23.12	30
N70	15	15	DFT-16QAM	L	Inner_1RB_Right	22.32	23.08	30
N70	15	15	DFT-16QAM	L	Outer_Full	21.25	22.01	30
N70	15	15	DFT-64QAM	L	Inner_1RB_Left	20.84	21.6	30
N70	15	15	DFT-64QAM	L	Inner_1RB_Right	20.76	21.52	30
N70	15	15	DFT-64QAM	L	Outer_Full	20.77	21.53	30
N70	15	15	DFT-256QAM	L	Inner_1RB_Left	18.63	19.39	30
N70	15	15	DFT-256QAM	L	Inner_1RB_Right	18.84	19.6	30
N70	15	15	DFT-256QAM	L	Outer_Full	18.75	19.51	30
N70	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.22	23.98	30
N70	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.22	23.98	30
N70	15	15	DFT-PI2BPSK	M	Outer_Full	22.85	23.61	30
N70	15	15	DFT-QPSK	M	Inner_1RB_Left	23.21	23.97	30
N70	15	15	DFT-QPSK	M	Inner_1RB_Right	23.26	24.02	30
N70	15	15	DFT-QPSK	M	Outer_Full	22.28	23.04	30
N70	15	15	DFT-16QAM	M	Inner_1RB_Left	22.32	23.08	30
N70	15	15	DFT-16QAM	M	Inner_1RB_Right	22.32	23.08	30
N70	15	15	DFT-16QAM	M	Outer_Full	21.25	22.01	30
N70	15	15	DFT-64QAM	M	Inner_1RB_Left	20.76	21.52	30
N70	15	15	DFT-64QAM	M	Inner_1RB_Right	20.87	21.63	30
N70	15	15	DFT-64QAM	M	Outer_Full	20.76	21.52	30
N70	15	15	DFT-256QAM	M	Inner_1RB_Left	18.8	19.56	30
N70	15	15	DFT-256QAM	M	Inner_1RB_Right	18.68	19.44	30
N70	15	15	DFT-256QAM	M	Outer_Full	18.74	19.5	30
N70	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.24	24	30
N70	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	21.67	22.43	30
N70	15	15	DFT-PI2BPSK	H	Outer_Full	22.36	23.12	30
N70	15	15	DFT-QPSK	H	Inner_1RB_Left	23.24	24	30
N70	15	15	DFT-QPSK	H	Inner_1RB_Right	23.28	24.04	30
N70	15	15	DFT-QPSK	H	Outer_Full	22.28	23.04	30
N70	15	15	DFT-16QAM	H	Inner_1RB_Left	22.33	23.09	30
N70	15	15	DFT-16QAM	H	Inner_1RB_Right	22.25	23.01	30
N70	15	15	DFT-16QAM	H	Outer_Full	21.26	22.02	30
N70	15	15	DFT-64QAM	H	Inner_1RB_Left	20.81	21.57	30



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N70	15	15	DFT-64QAM	H	Inner_1RB_Right	20.67	21.43	30
N70	15	15	DFT-64QAM	H	Outer_Full	20.75	21.51	30
N70	15	15	DFT-256QAM	H	Inner_1RB_Left	18.77	19.53	30
N70	15	15	DFT-256QAM	H	Inner_1RB_Right	18.79	19.55	30
N70	15	15	DFT-256QAM	H	Outer_Full	18.76	19.52	30



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N70	15	15	DFT-256QAM	L	Outer_Full	100%	0.00	8.99	≤13	PASS
N70	15	15	CP-256QAM	L	Outer_Full	100%	0.00	9.53	≤13	PASS
N70	15	15	DFT-256QAM	M	Outer_Full	100%	0.00	9.00	≤13	PASS
N70	15	15	CP-256QAM	M	Outer_Full	100%	0.00	9.56	≤13	PASS
N70	15	15	DFT-256QAM	H	Outer_Full	100%	0.00	9.10	≤13	PASS
N70	15	15	CP-256QAM	H	Outer_Full	100%	0.00	9.57	≤13	PASS



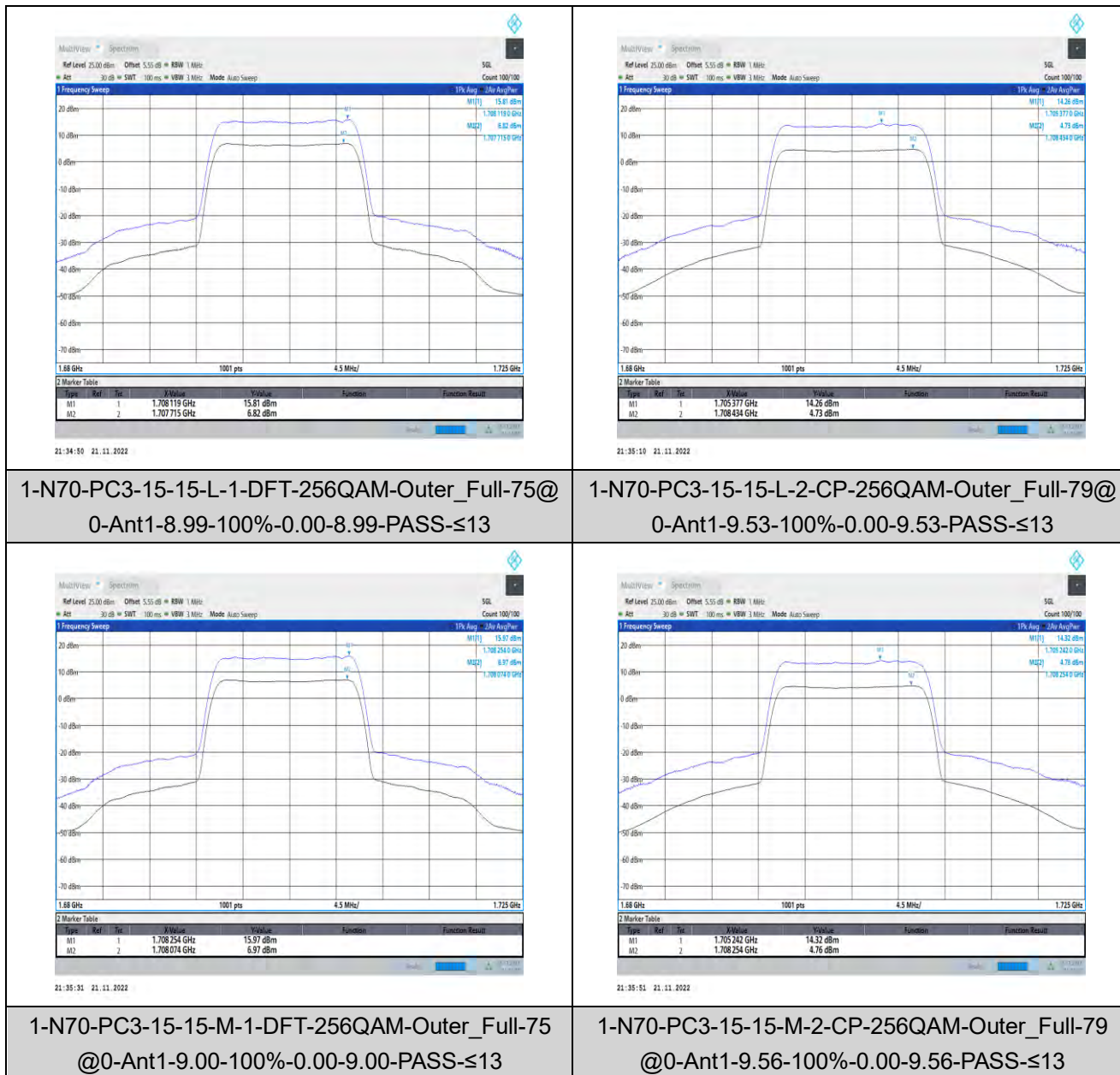
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Test Graphs



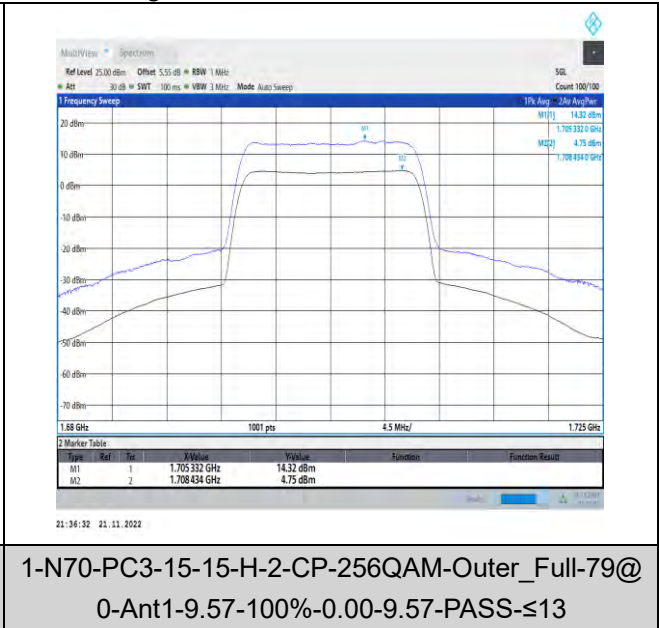
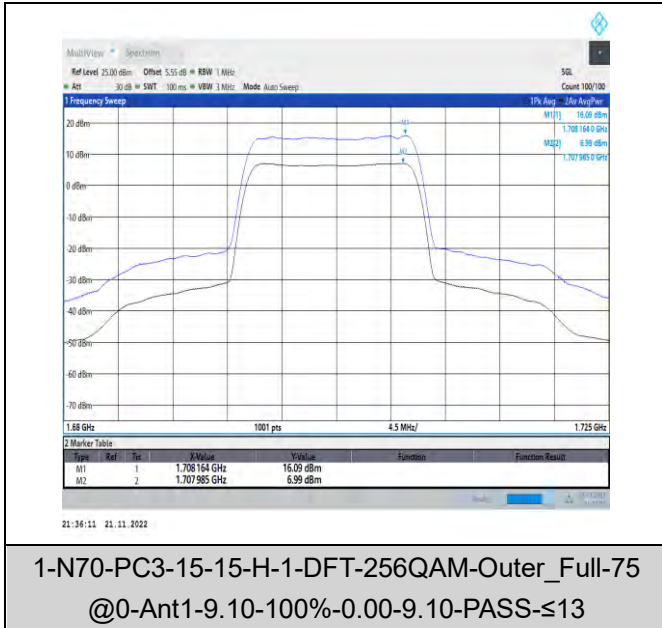
1-N70-PC3-15-15-L-1-DFT-256QAM-Outer_Full-75@
 0-Ant1-8.99-100%-0.00-8.99-PASS-≤13

1-N70-PC3-15-15-L-2-CP-256QAM-Outer_Full-79@
 0-Ant1-9.53-100%-0.00-9.53-PASS-≤13

1-N70-PC3-15-15-M-1-DFT-256QAM-Outer_Full-75
 @0-Ant1-9.00-100%-0.00-9.00-PASS-≤13

1-N70-PC3-15-15-M-2-CP-256QAM-Outer_Full-79
 @0-Ant1-9.56-100%-0.00-9.56-PASS-≤13





1-N70-PC3-15-15-H-1-DFT-256QAM-Outer_Full-75 @0-Ant1-9.10-100%-0.00-9.10-PASS-≤13

1-N70-PC3-15-15-H-2-CP-256QAM-Outer_Full-79@ 0-Ant1-9.57-100%-0.00-9.57-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N70	15	15	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N70	15	15	DFT-QPSK	M	Outer_Full	see graph	PASS
N70	15	15	DFT-16QAM	M	Outer_Full	see graph	PASS
N70	15	15	DFT-64QAM	M	Outer_Full	see graph	PASS
N70	15	15	DFT-256QAM	M	Outer_Full	see graph	PASS
N70	15	15	CP-QPSK	M	Outer_Full	see graph	PASS
N70	15	15	CP-16QAM	M	Outer_Full	see graph	PASS
N70	15	15	CP-64QAM	M	Outer_Full	see graph	PASS
N70	15	15	CP-256QAM	M	Outer_Full	see graph	PASS

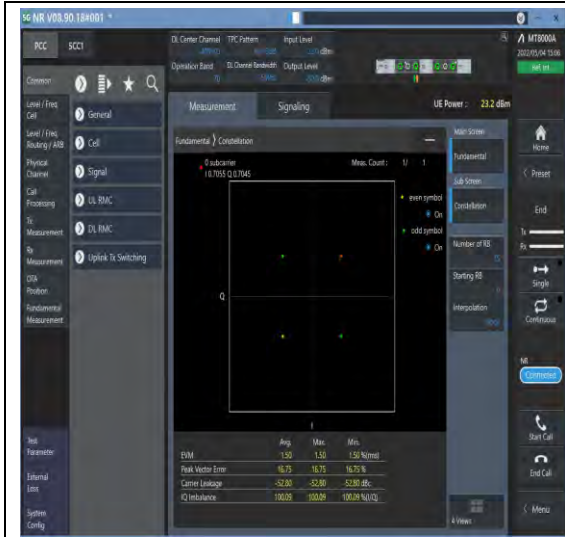


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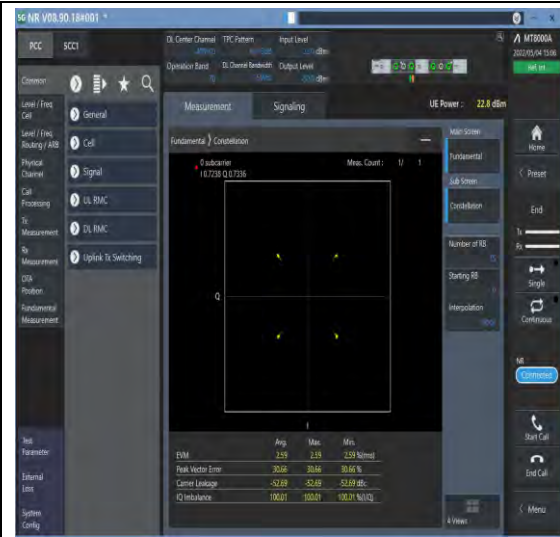
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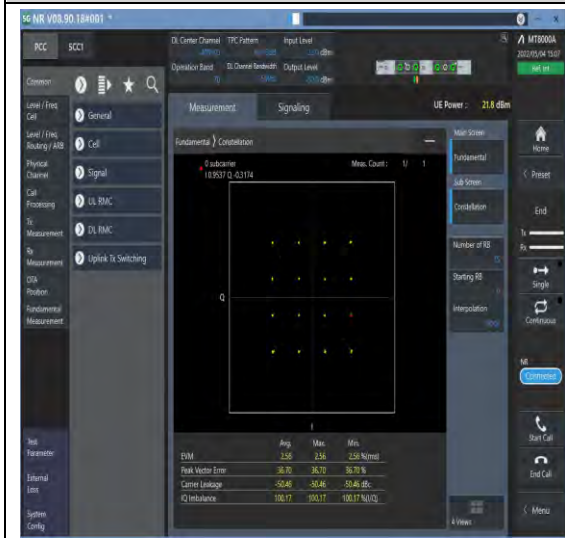
Test Graphs



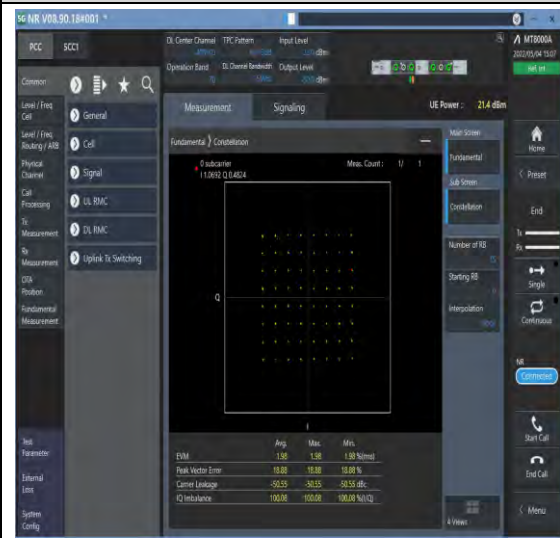
1-N70-PC3-15-15-M-1-DFT-PI2BPSK-Outer_Full-75@0-Ant1-see graph-PASS



1-N70-PC3-15-15-M-2-DFT-QPSK-Outer_Full-75@0-Ant1-see graph-PASS



1-N70-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant1-see graph-PASS

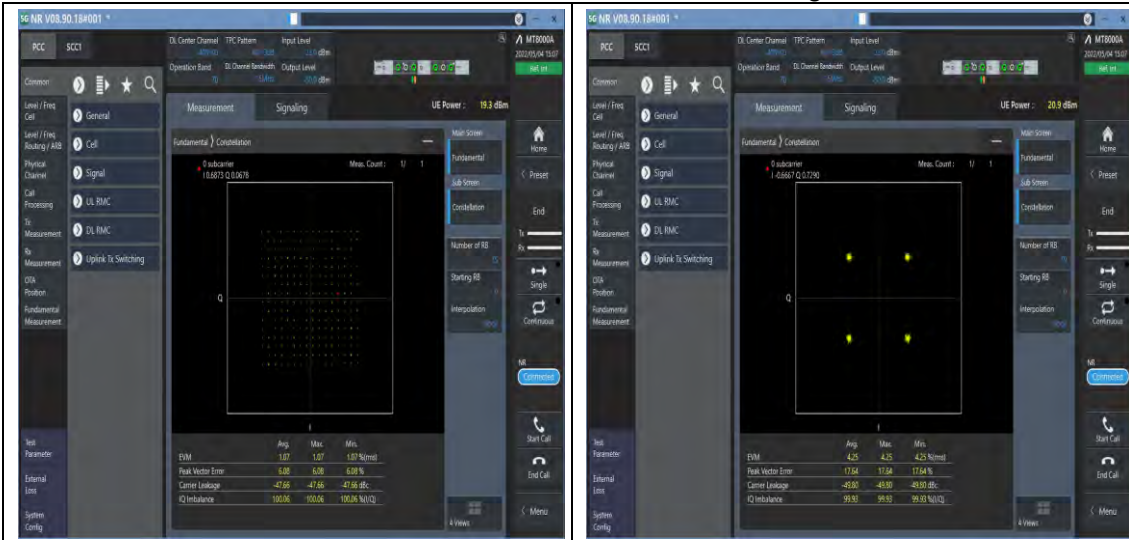


1-N70-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant1-see graph-PASS



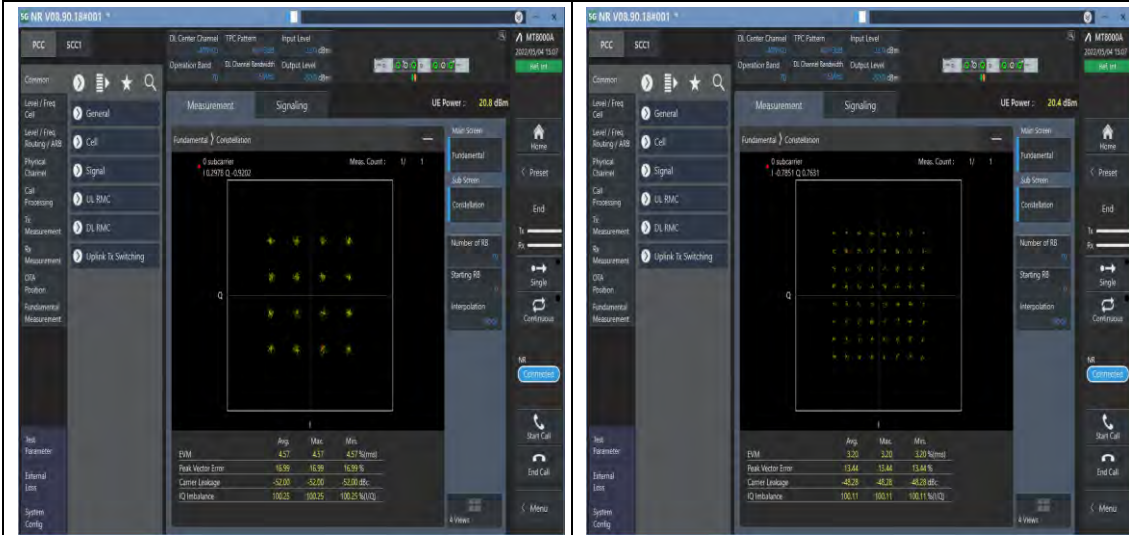
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1-N70-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-see graph-PASS

1-N70-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-see graph-PASS



1-N70-PC3-15-15-M-7-CP-16QAM-Outer_Ful I-79@0-Ant1-see graph-PASS

1-N70-PC3-15-15-M-8-CP-64QAM-Outer_Ful I-79@0-Ant1-see graph-PASS

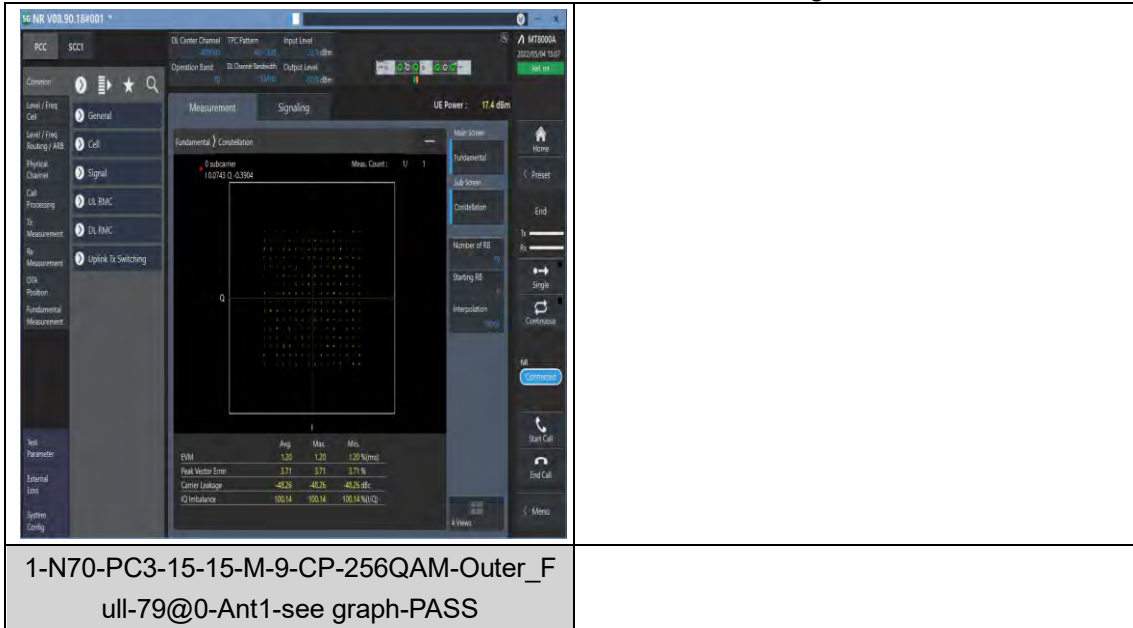


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1-N70-PC3-15-15-M-9-CP-256QAM-Outer_F
ull-79@0-Ant1-see graph-PASS



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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
N70	15	5	DFT-QPSK	L	Outer_Full	4.481	4.980	PASS
N70	15	5	DFT-PI2BPSK	L	Outer_Full	4.481	4.990	PASS
N70	15	5	DFT-16QAM	L	Outer_Full	4.482	5.060	PASS
N70	15	5	DFT-64QAM	L	Outer_Full	4.484	5.150	PASS
N70	15	5	DFT-256QAM	L	Outer_Full	4.496	5.000	PASS
N70	15	5	CP-QPSK	L	Outer_Full	4.472	5.110	PASS
N70	15	5	CP-16QAM	L	Outer_Full	4.484	5.020	PASS
N70	15	5	CP-64QAM	L	Outer_Full	4.478	5.100	PASS
N70	15	5	CP-256QAM	L	Outer_Full	4.474	4.900	PASS
N70	15	5	DFT-QPSK	M	Outer_Full	4.514	5.030	PASS
N70	15	5	DFT-PI2BPSK	M	Outer_Full	4.479	5.040	PASS
N70	15	5	DFT-16QAM	M	Outer_Full	4.49	5.000	PASS
N70	15	5	DFT-64QAM	M	Outer_Full	4.501	5.140	PASS
N70	15	5	DFT-256QAM	M	Outer_Full	4.487	5.000	PASS
N70	15	5	CP-QPSK	M	Outer_Full	4.482	5.070	PASS
N70	15	5	CP-16QAM	M	Outer_Full	4.482	5.120	PASS
N70	15	5	CP-64QAM	M	Outer_Full	4.473	5.120	PASS
N70	15	5	CP-256QAM	M	Outer_Full	4.493	5.020	PASS
N70	15	5	DFT-QPSK	H	Outer_Full	4.477	5.000	PASS
N70	15	5	DFT-PI2BPSK	H	Outer_Full	4.474	5.080	PASS
N70	15	5	DFT-16QAM	H	Outer_Full	4.479	5.060	PASS
N70	15	5	DFT-64QAM	H	Outer_Full	4.484	5.000	PASS
N70	15	5	DFT-256QAM	H	Outer_Full	4.484	5.010	PASS
N70	15	5	CP-QPSK	H	Outer_Full	4.469	5.100	PASS
N70	15	5	CP-16QAM	H	Outer_Full	4.482	5.100	PASS
N70	15	5	CP-64QAM	H	Outer_Full	4.469	5.040	PASS
N70	15	5	CP-256QAM	H	Outer_Full	4.465	5.050	PASS
N70	15	10	DFT-QPSK	L	Outer_Full	8.925	9.700	PASS
N70	15	10	DFT-PI2BPSK	L	Outer_Full	8.939	9.600	PASS
N70	15	10	DFT-16QAM	L	Outer_Full	9.284	10.140	PASS
N70	15	10	DFT-64QAM	L	Outer_Full	8.923	9.700	PASS
N70	15	10	DFT-256QAM	L	Outer_Full	8.943	9.760	PASS



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N70	15	10	CP-QPSK	L	Outer_Full	9.284	10.140	PASS
N70	15	10	CP-16QAM	L	Outer_Full	9.28	10.080	PASS
N70	15	10	CP-64QAM	L	Outer_Full	9.301	10.000	PASS
N70	15	10	CP-256QAM	L	Outer_Full	9.317	10.120	PASS
N70	15	10	DFT-QPSK	M	Outer_Full	8.947	9.760	PASS
N70	15	10	DFT-PI2BPSK	M	Outer_Full	8.938	9.660	PASS
N70	15	10	DFT-16QAM	M	Outer_Full	8.929	9.640	PASS
N70	15	10	DFT-64QAM	M	Outer_Full	9.3	9.980	PASS
N70	15	10	DFT-256QAM	M	Outer_Full	8.935	9.620	PASS
N70	15	10	CP-QPSK	M	Outer_Full	9.297	10.180	PASS
N70	15	10	CP-16QAM	M	Outer_Full	9.296	9.960	PASS
N70	15	10	CP-64QAM	M	Outer_Full	9.3	9.980	PASS
N70	15	10	CP-256QAM	M	Outer_Full	9.314	10.120	PASS
N70	15	10	DFT-QPSK	H	Outer_Full	8.928	9.840	PASS
N70	15	10	DFT-PI2BPSK	H	Outer_Full	8.914	9.540	PASS
N70	15	10	DFT-16QAM	H	Outer_Full	8.947	9.500	PASS
N70	15	10	DFT-64QAM	H	Outer_Full	8.936	9.600	PASS
N70	15	10	DFT-256QAM	H	Outer_Full	8.942	9.580	PASS
N70	15	10	CP-QPSK	H	Outer_Full	9.282	10.080	PASS
N70	15	10	CP-16QAM	H	Outer_Full	9.262	10.140	PASS
N70	15	10	CP-64QAM	H	Outer_Full	9.297	10.020	PASS
N70	15	10	CP-256QAM	H	Outer_Full	9.3	10.100	PASS
N70	15	15	DFT-QPSK	L	Outer_Full	13.449	14.340	PASS
N70	15	15	DFT-PI2BPSK	L	Outer_Full	13.452	14.460	PASS
N70	15	15	DFT-16QAM	L	Outer_Full	13.459	14.280	PASS
N70	15	15	DFT-64QAM	L	Outer_Full	13.417	14.490	PASS
N70	15	15	DFT-256QAM	L	Outer_Full	13.428	14.400	PASS
N70	15	15	CP-QPSK	L	Outer_Full	14.099	15.120	PASS
N70	15	15	CP-16QAM	L	Outer_Full	14.114	15.060	PASS
N70	15	15	CP-64QAM	L	Outer_Full	14.143	15.060	PASS
N70	15	15	CP-256QAM	L	Outer_Full	14.123	15.090	PASS
N70	15	15	DFT-QPSK	M	Outer_Full	13.49	14.190	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	13.436	14.190	PASS
N70	15	15	DFT-16QAM	M	Outer_Full	13.461	14.370	PASS
N70	15	15	DFT-64QAM	M	Outer_Full	13.399	14.370	PASS
N70	15	15	DFT-256QAM	M	Outer_Full	13.441	14.340	PASS
N70	15	15	CP-QPSK	M	Outer_Full	14.121	14.940	PASS
N70	15	15	CP-16QAM	M	Outer_Full	14.121	15.030	PASS



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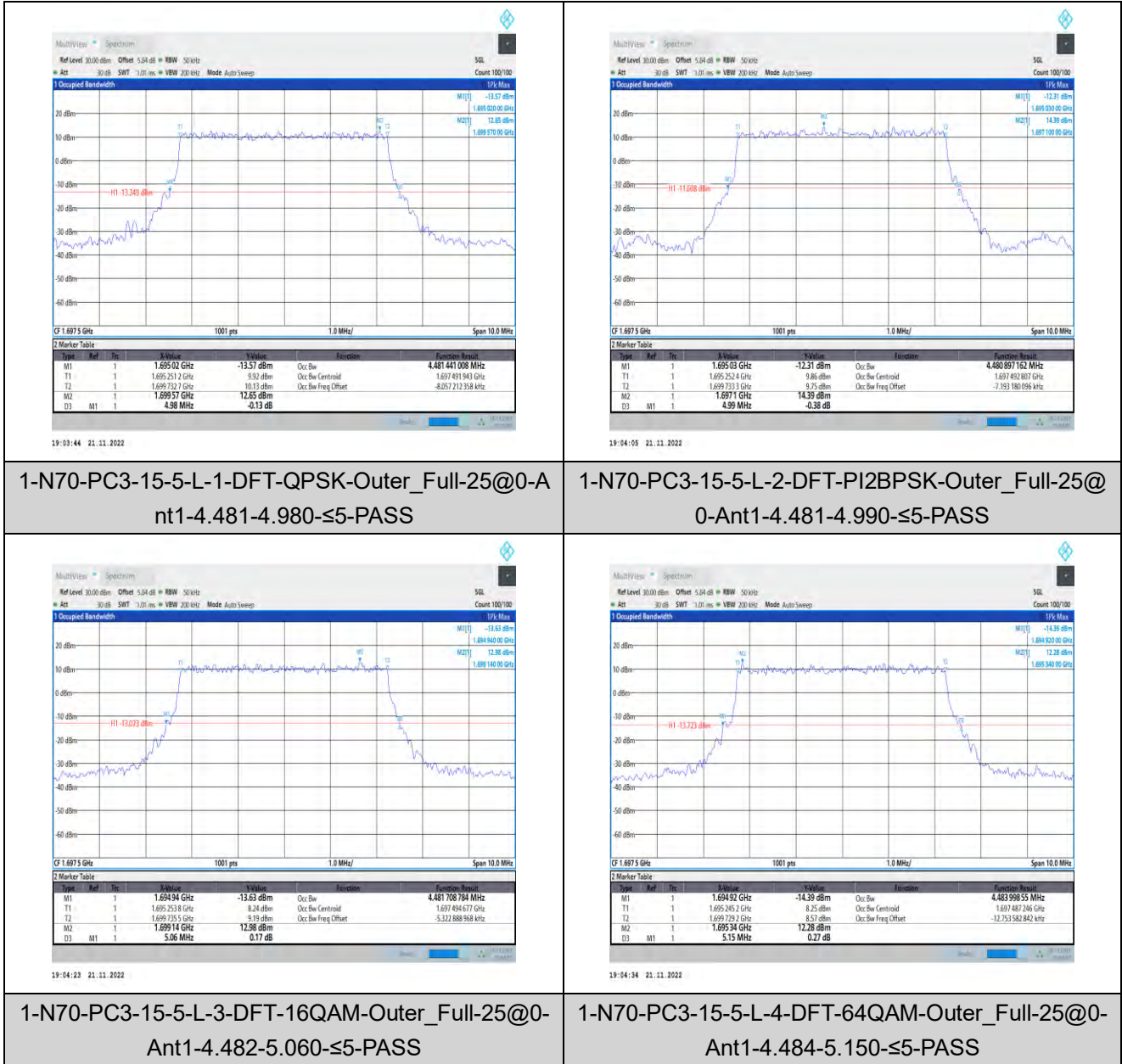
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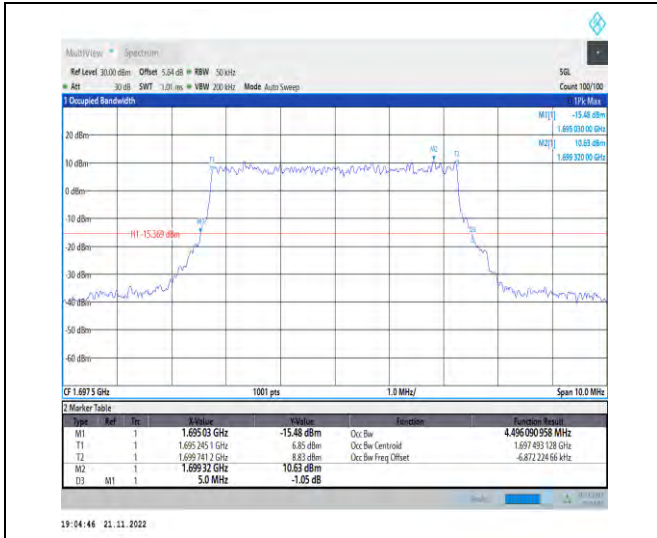
N70	15	15	CP-64QAM	M	Outer_Full	14.179	15.060	PASS
N70	15	15	CP-256QAM	M	Outer_Full	14.127	15.030	PASS
N70	15	15	DFT-QPSK	H	Outer_Full	13.456	14.220	PASS
N70	15	15	DFT-PI2BPSK	H	Outer_Full	13.434	14.280	PASS
N70	15	15	DFT-16QAM	H	Outer_Full	13.474	14.490	PASS
N70	15	15	DFT-64QAM	H	Outer_Full	13.449	14.400	PASS
N70	15	15	DFT-256QAM	H	Outer_Full	13.441	14.400	PASS
N70	15	15	CP-QPSK	H	Outer_Full	14.112	15.120	PASS
N70	15	15	CP-16QAM	H	Outer_Full	14.111	15.150	PASS
N70	15	15	CP-64QAM	H	Outer_Full	14.191	15.120	PASS
N70	15	15	CP-256QAM	H	Outer_Full	14.129	15.000	PASS



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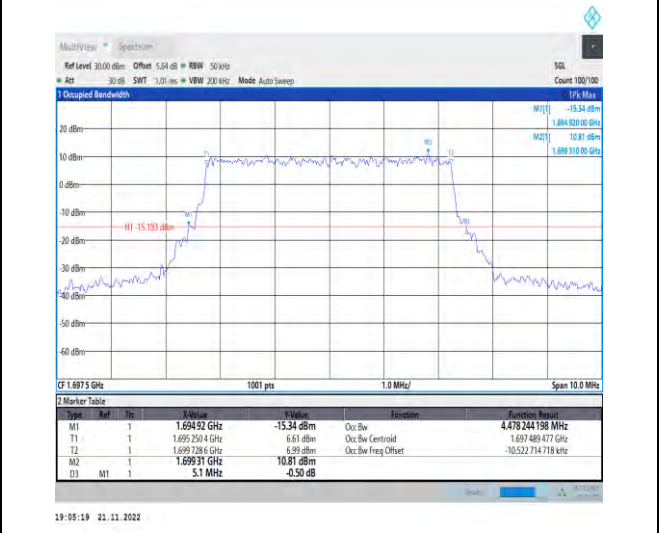
Test Graphs





1-N70-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.496-5.000-≤5-PASS

1-N70-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.472-5.110-≤5-PASS



1-N70-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.484-5.020-≤5-PASS

1-N70-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.478-5.100-≤5-PASS





1-N70-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.474-4.900-≤5-PASS



1-N70-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.514-5.030-≤5-PASS



1-N70-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.479-5.040-≤5-PASS



1-N70-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.49-5.000-≤5-PASS



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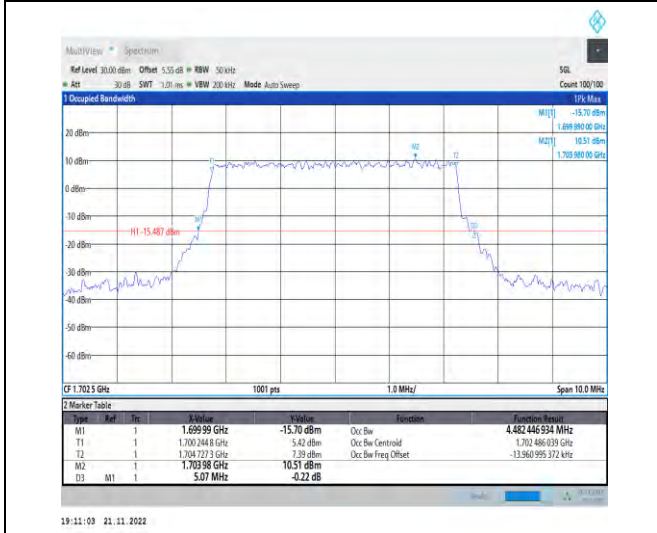
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1-N70-PC3-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.501-5.140-≤5-PASS



1-N70-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.487-5.000-≤5-PASS



1-N70-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.482-5.070-≤5-PASS



1-N70-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.482-5.120-≤5-PASS



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1-N70-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.473-5.120-≤5-PASS

1-N70-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.493-5.020-≤5-PASS



1-N70-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.477-5.000-≤5-PASS

1-N70-PC3-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.474-5.080-≤5-PASS



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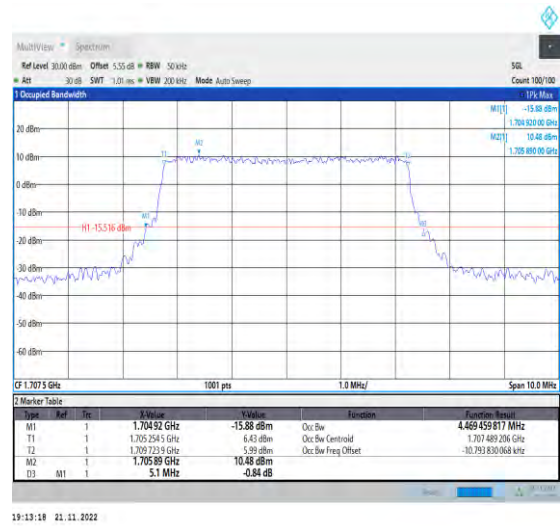
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1-N70-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.484-5.000-≤5-PASS



1-N70-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.484-5.010-≤5-PASS



1-N70-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.469-5.100-≤5-PASS



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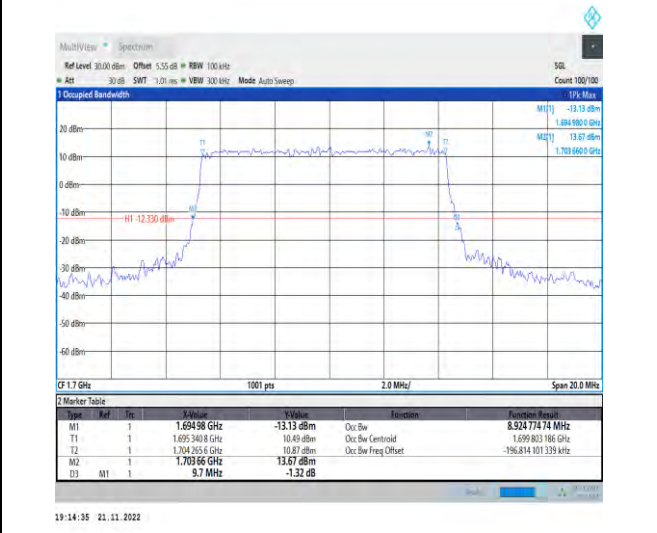
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1-N70-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.482-5.100-≤5-PASS

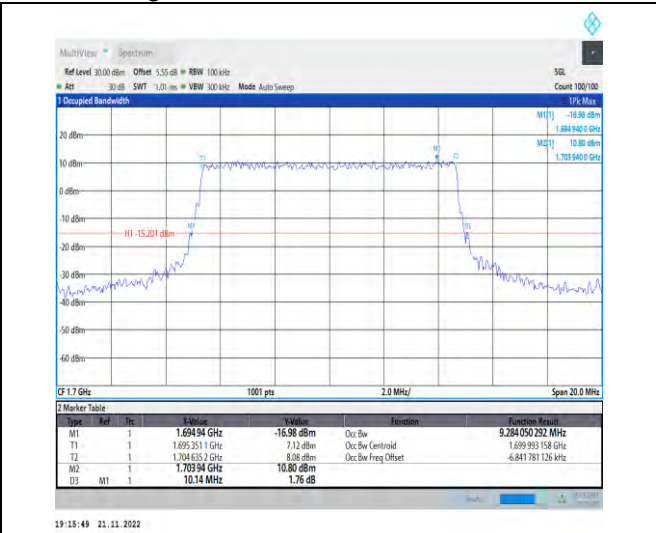
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1-N70-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4.465-5.050-≤5-PASS

1-N70-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.925-9.700-≤10-PASS





1-N70-PC3-15-10-L-2-DFT-PI2BPSK-Outer_Full-50 @0-Ant1-8.939-9.600-≤10-PASS

1-N70-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50 @0-Ant1-8.939-9.520-≤10-PASS



1-N70-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50 @0-Ant1-8.923-9.700-≤10-PASS

1-N70-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50 @0-Ant1-8.943-9.760-≤10-PASS

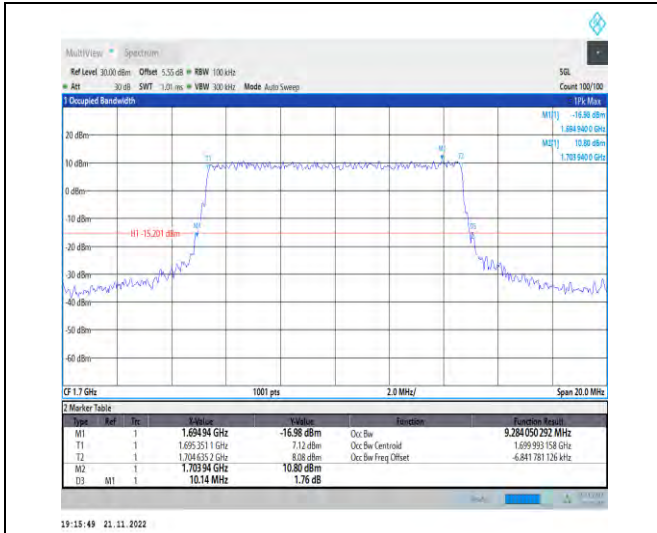


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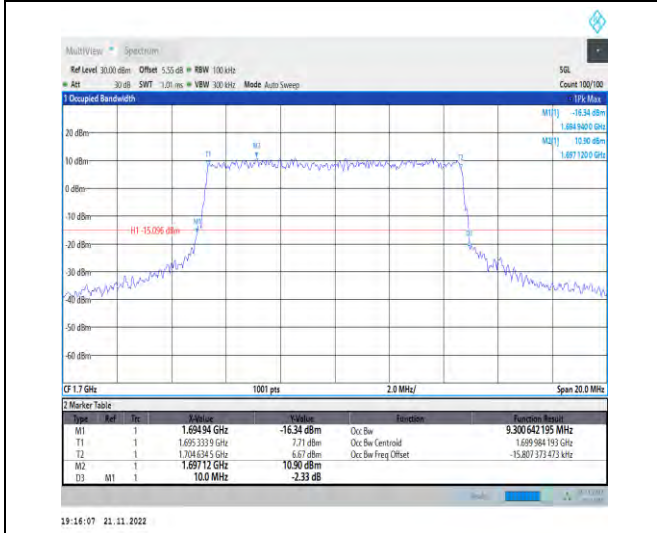
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1-N70-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-A
Ant1-9.284-10.140-≤10-PASS



1-N70-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-
Ant1-9.28-10.080-≤10-PASS



1-N70-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-
Ant1-9.301-10.000-≤10-PASS



1-N70-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-
Ant1-9.317-10.120-≤10-PASS



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1-N70-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.947-9.760-≤10-PASS

1-N70-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.938-9.660-≤10-PASS



1-N70-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.929-9.640-≤10-PASS

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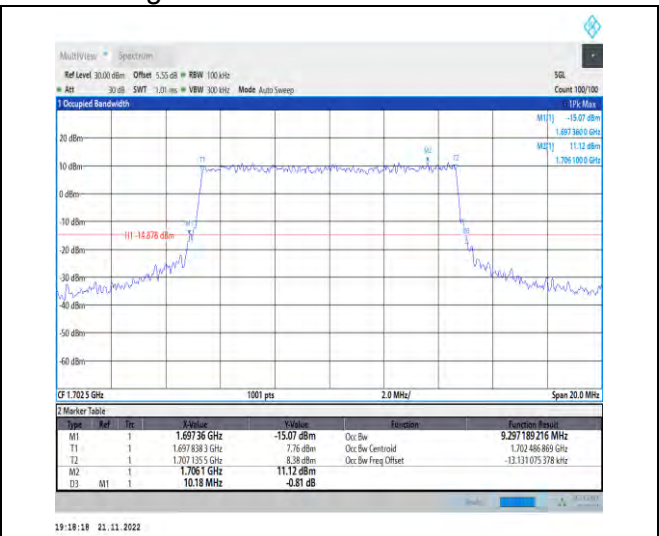


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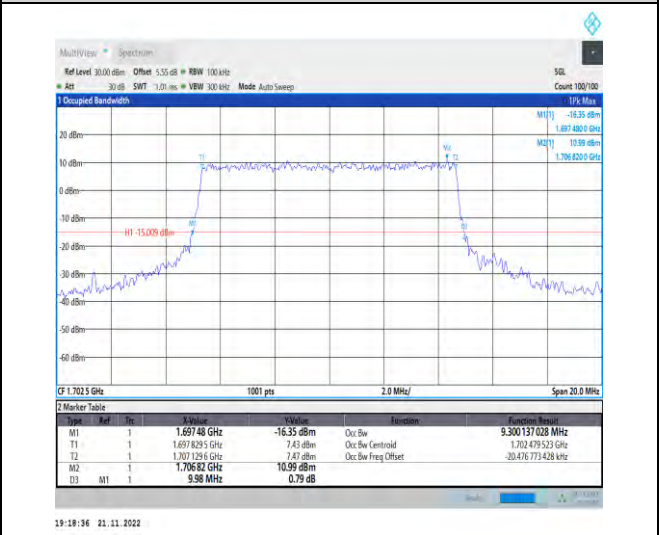
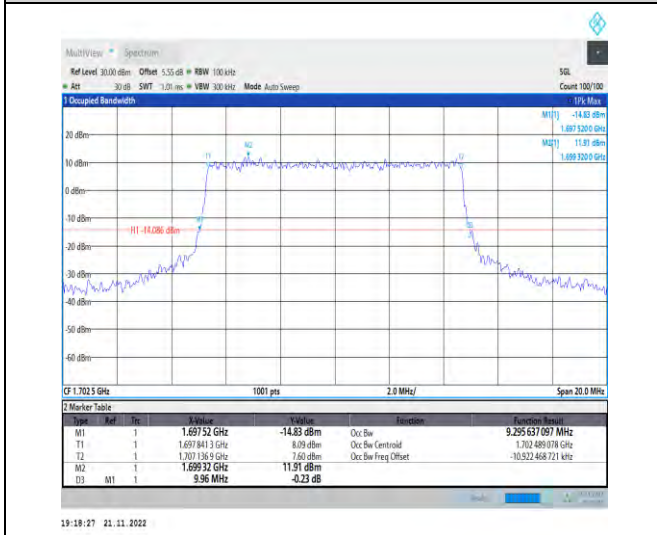
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1-N70-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.935-9.620-≤10-PASS

1-N70-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.297-10.180-≤10-PASS



1-N70-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-9.296-9.960-≤10-PASS

1-N70-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-9.3-9.980-≤10-PASS



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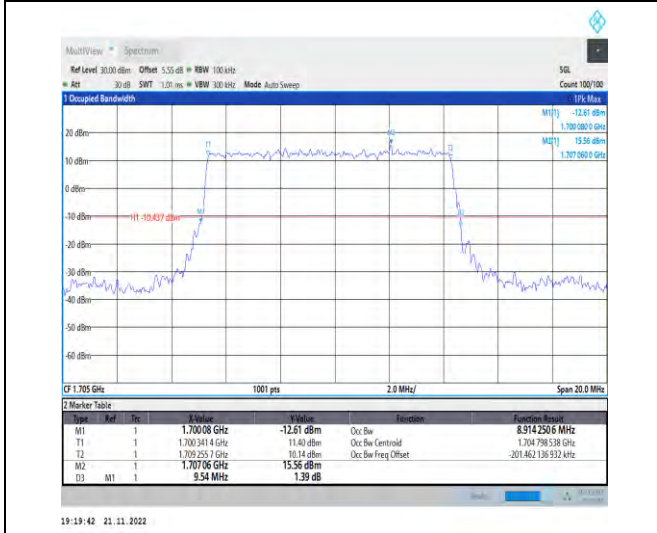
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1-N70-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@
0-Ant1-9.314-10.120-≤10-PASS



1-N70-PC3-15-10-H-1-DFT-QPSK-Outer_Full-50@
0-Ant1-8.928-9.840-≤10-PASS



1-N70-PC3-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@
0-Ant1-8.914-9.540-≤10-PASS



1-N70-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@
0-Ant1-8.947-9.500-≤10-PASS



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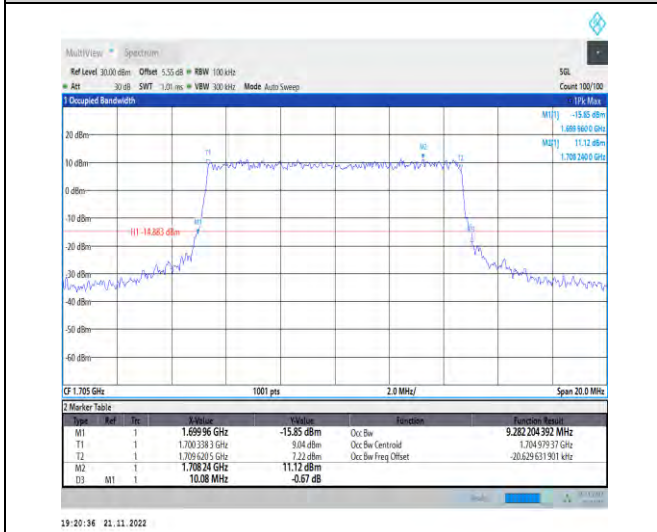
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1-N70-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@
0-Ant1-8.936-9.600-≤10-PASS



1-N70-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50
@0-Ant1-8.942-9.580-≤10-PASS



1-N70-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-
Ant1-9.282-10.080-≤10-PASS



1-N70-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0
-Ant1-9.262-10.140-≤10-PASS

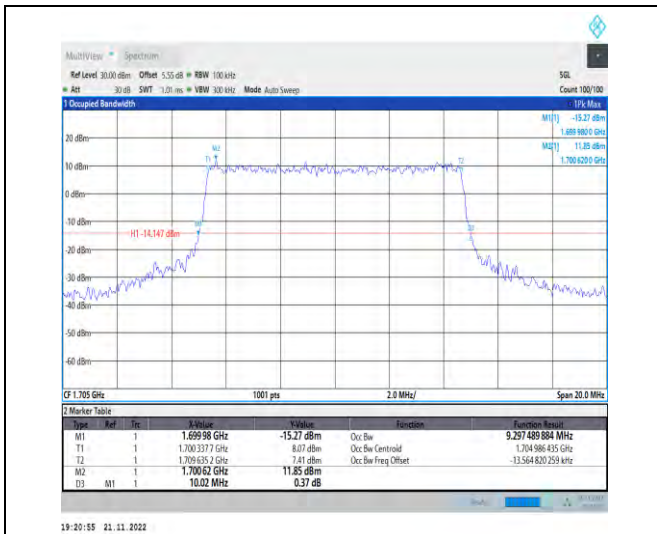


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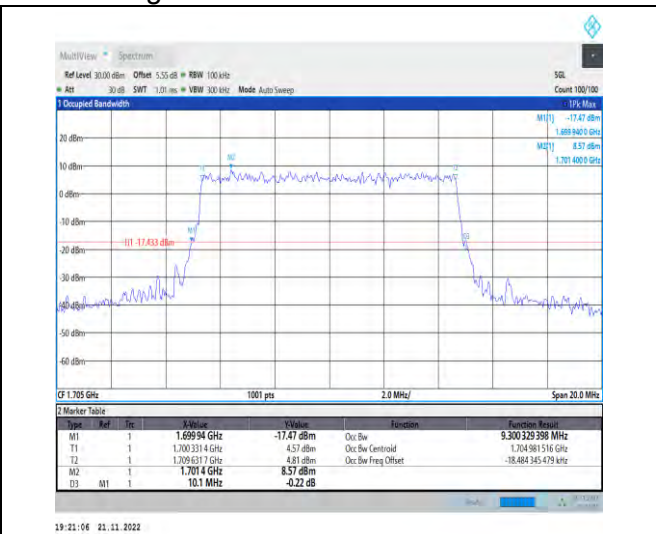
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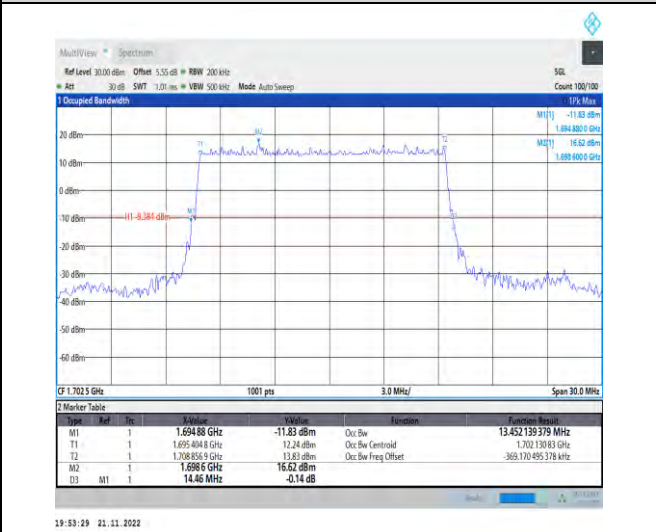
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-Ant1-9.297-10.020-≤10-PASS



1-N70-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@
0-Ant1-9.3-10.100-≤10-PASS

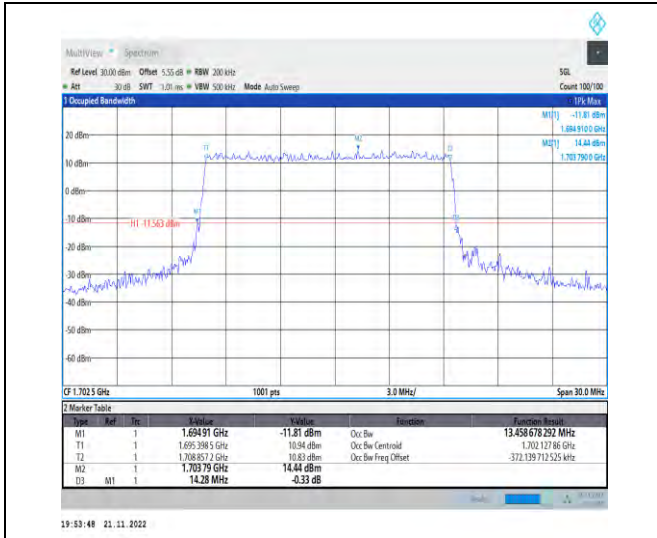


1-N70-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-
Ant1-13.449-14.340-≤15-PASS



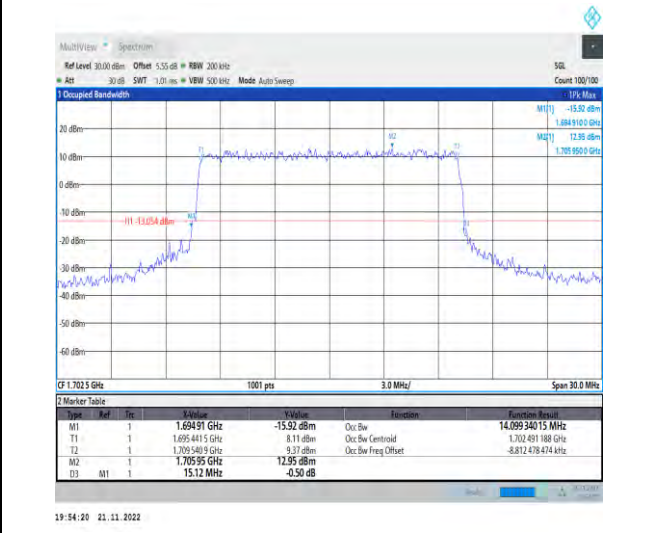
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1-N70-PC3-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.459-14.280-≤15-PASS

1-N70-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.417-14.490-≤15-PASS



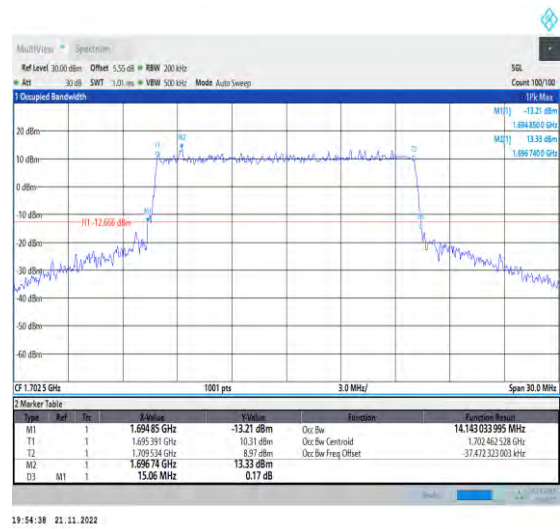
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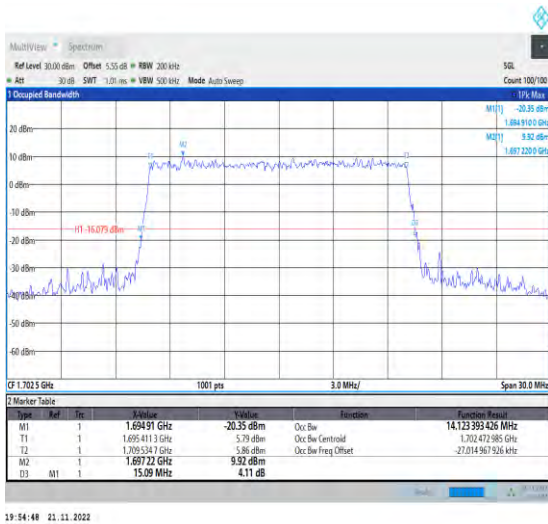




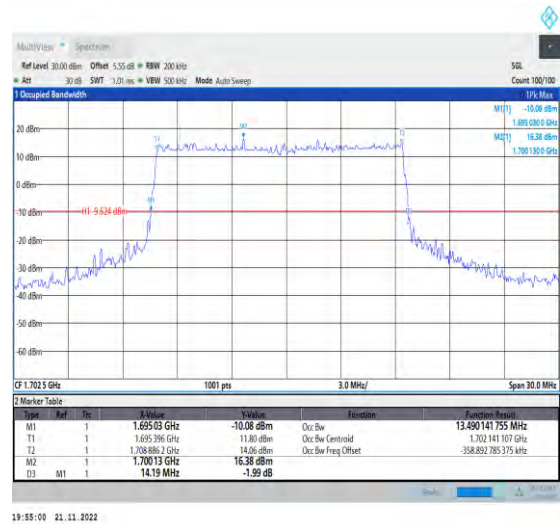
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1-N70-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-14.143-15.060-≤15-PASS



1-N70-PC3-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant1-14.123-15.090-≤15-PASS



1-N70-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.49-14.190-≤15-PASS

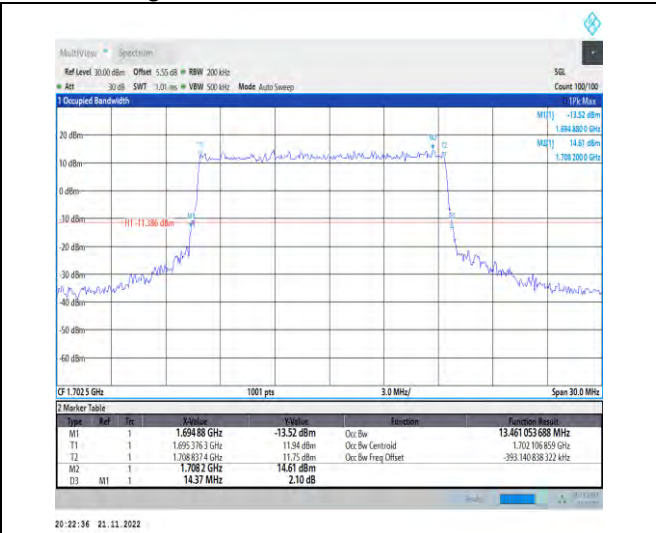


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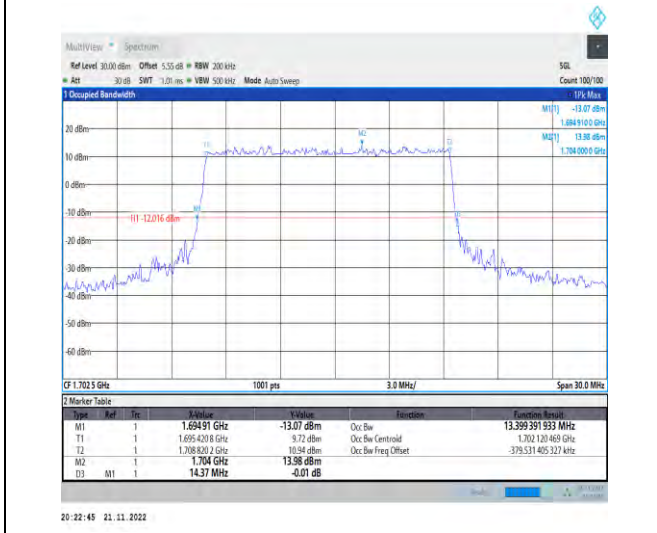
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1-N70-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75 @0-Ant1-13.436-14.190-≤15-PASS

1-N70-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75 @0-Ant1-13.461-14.370-≤15-PASS



1-N70-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75 @0-Ant1-13.399-14.370-≤15-PASS

1-N70-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75 @0-Ant1-13.441-14.340-≤15-PASS

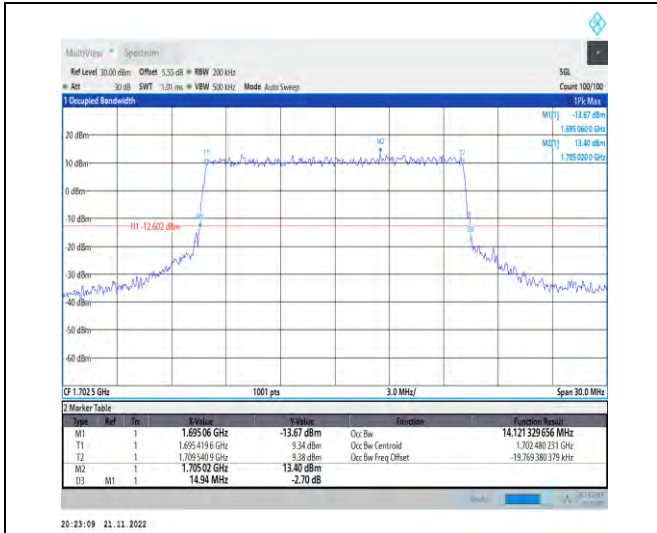


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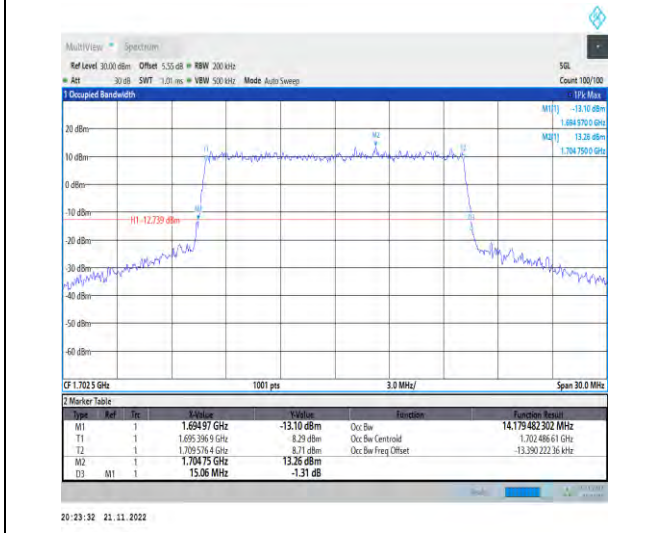
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1-N70-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-14.121-14.940-≤15-PASS

1-N70-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-14.121-15.030-≤15-PASS



1-N70-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.179-15.060-≤15-PASS

1-N70-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.127-15.030-≤15-PASS





1-N70-PC3-15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.456-14.220-≤15-PASS



1-N70-PC3-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.434-14.280-≤15-PASS



1-N70-PC3-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.474-14.490-≤15-PASS



1-N70-PC3-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.449-14.400-≤15-PASS

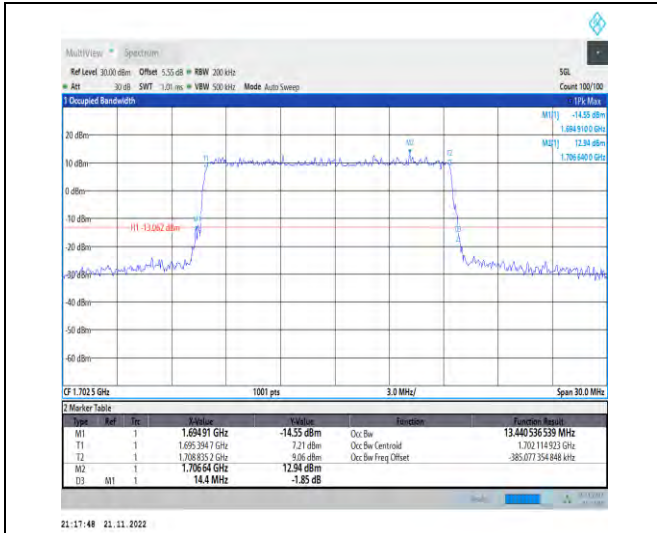


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1-N70-PC3-15-15-H-5-DFT-256QAM-Outer_Full-75 @0-Ant1-13.441-14.400-≤15-PASS

1-N70-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-14.112-15.120-≤15-PASS



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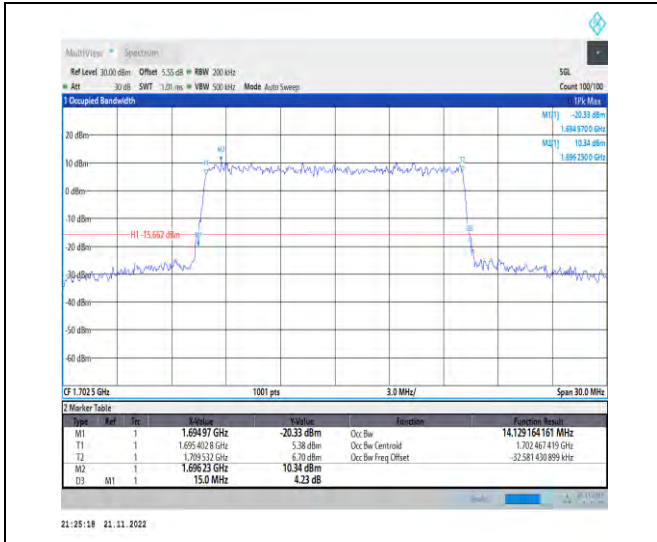
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0-Ant1-14.129-15.000-≤15-PASS



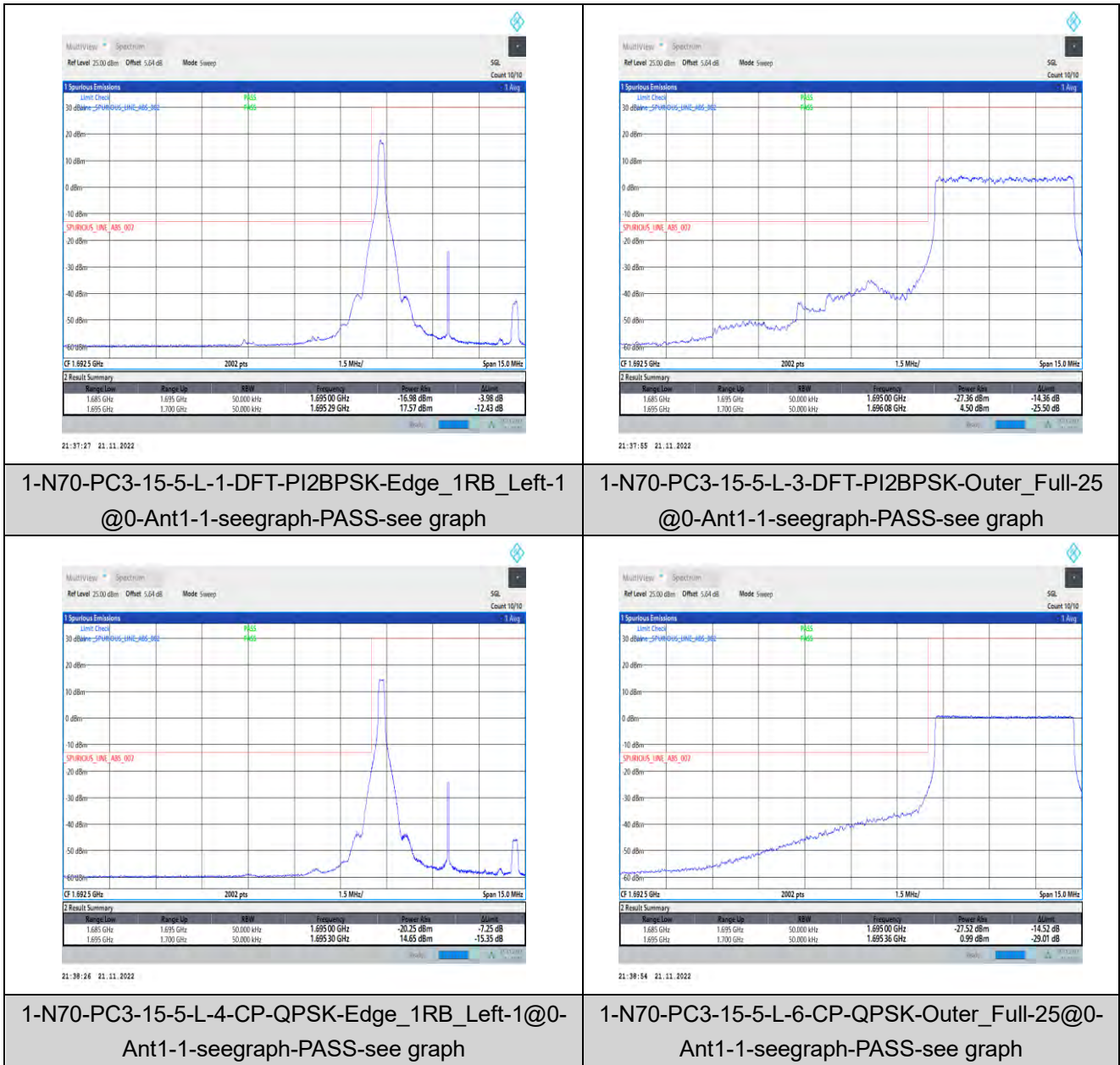
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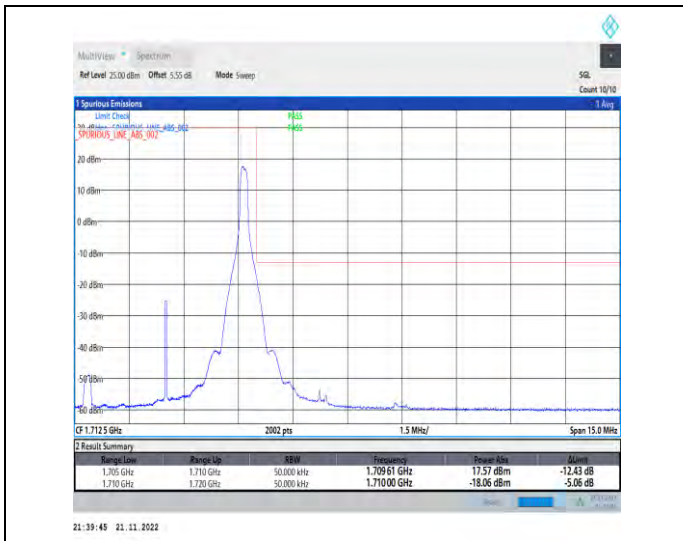
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Band Edge for SA

Test Graphs

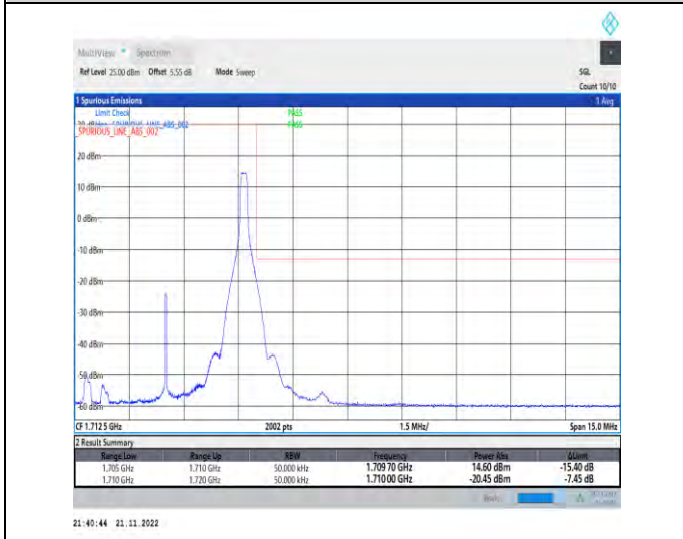


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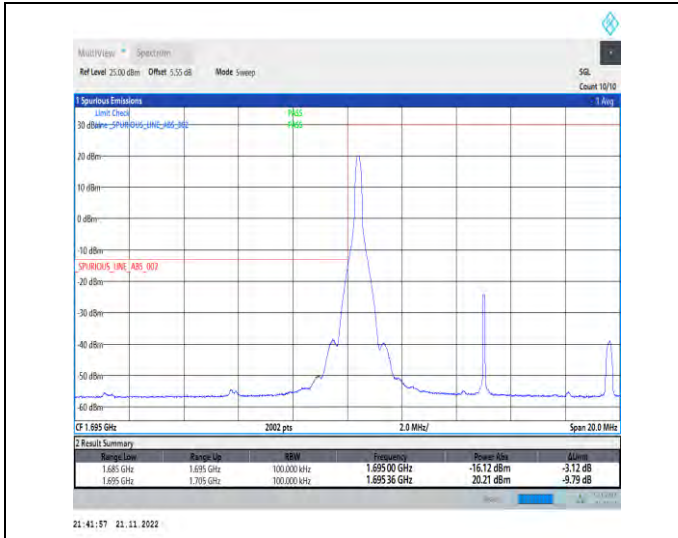
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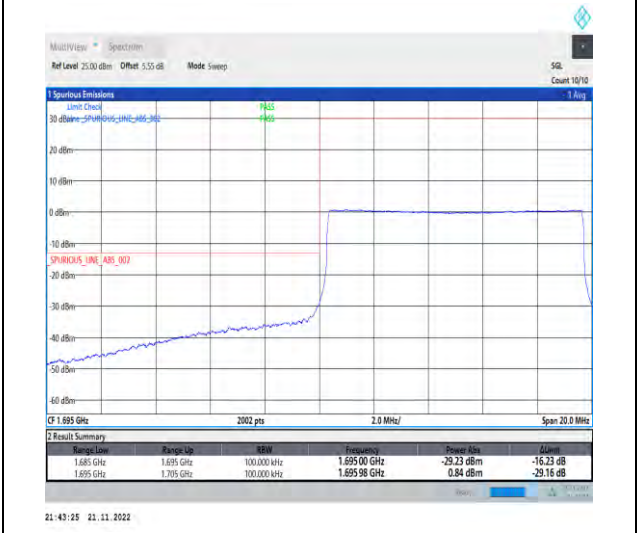
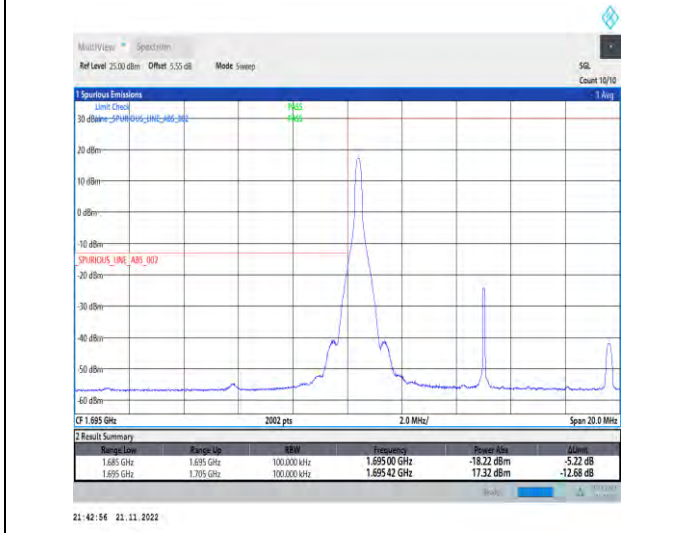
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1-N70-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1-seegraph-PASS-see graph



1-N70-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

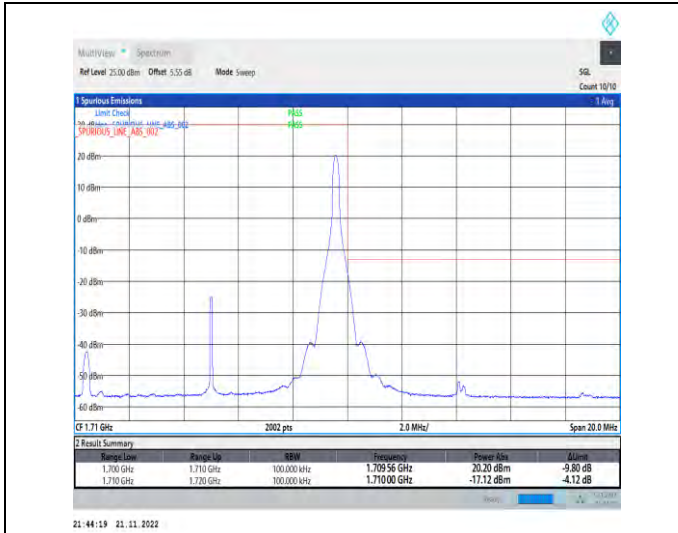
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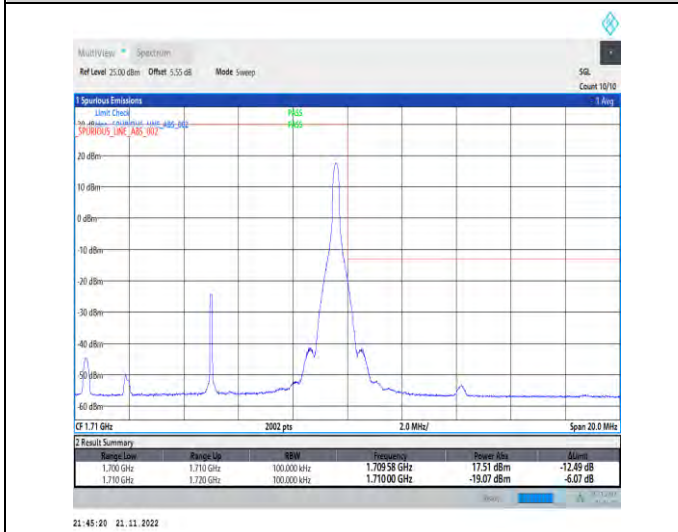
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1-N70-PC3-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-t@51-Ant1-1-seegraph-PASS-see graph

1-N70-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1-seegraph-PASS-see graph



1-N70-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph

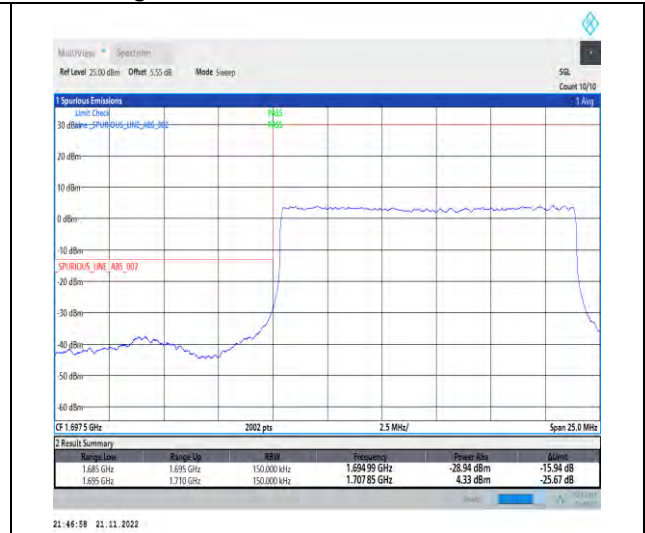
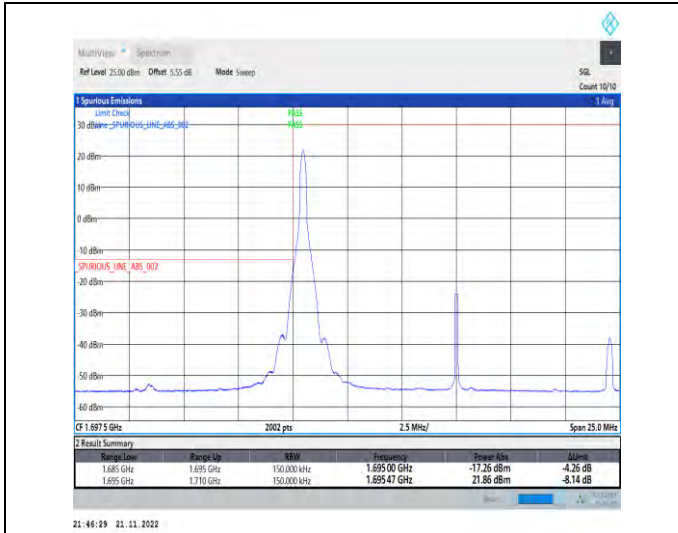
1-N70-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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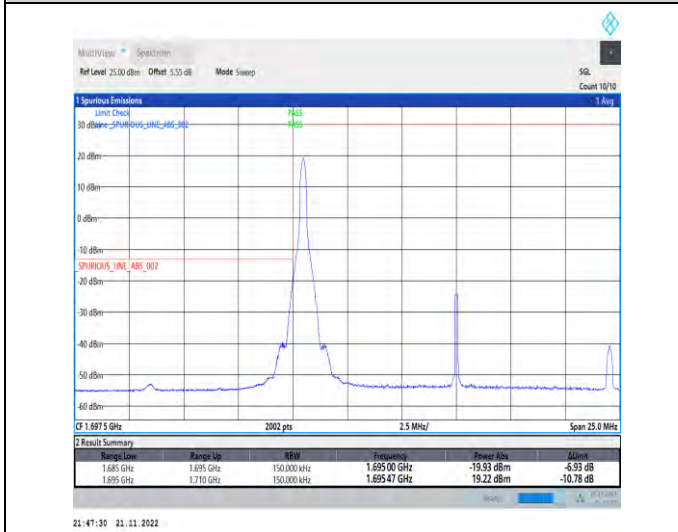
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1-N70-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N70-PC3-15-15-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-seegraph-PASS-see graph



1-N70-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N70-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph

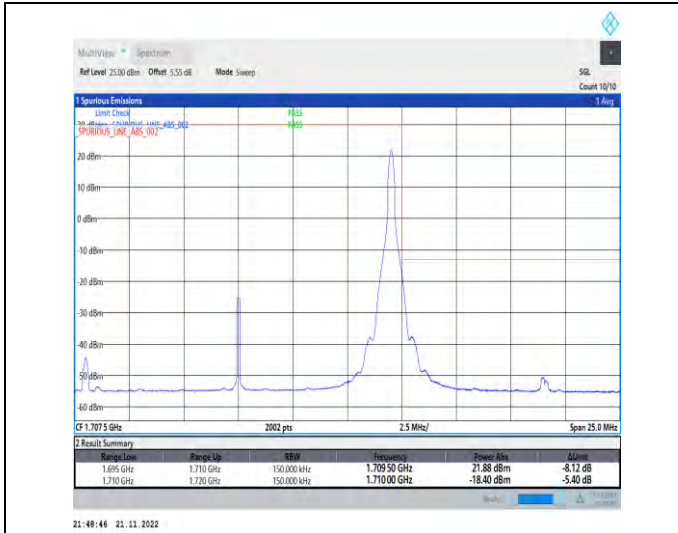


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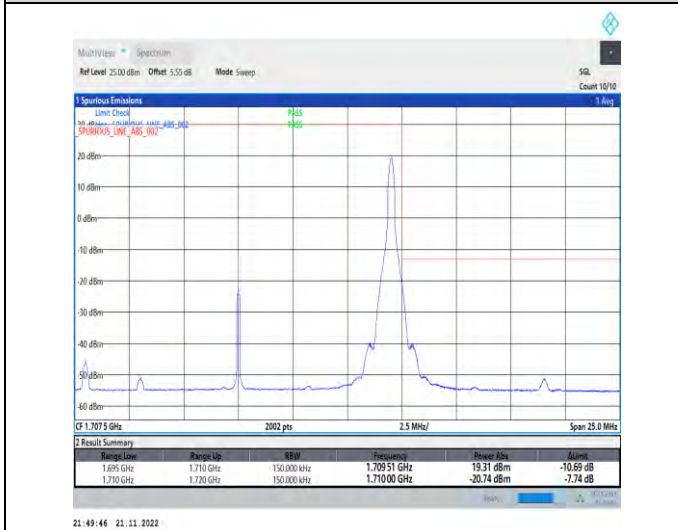
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1-N70-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-t1@78-Ant1-1-seegraph-PASS-see graph

1-N70-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-seegraph-PASS-see graph



1-N70-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph

1-N70-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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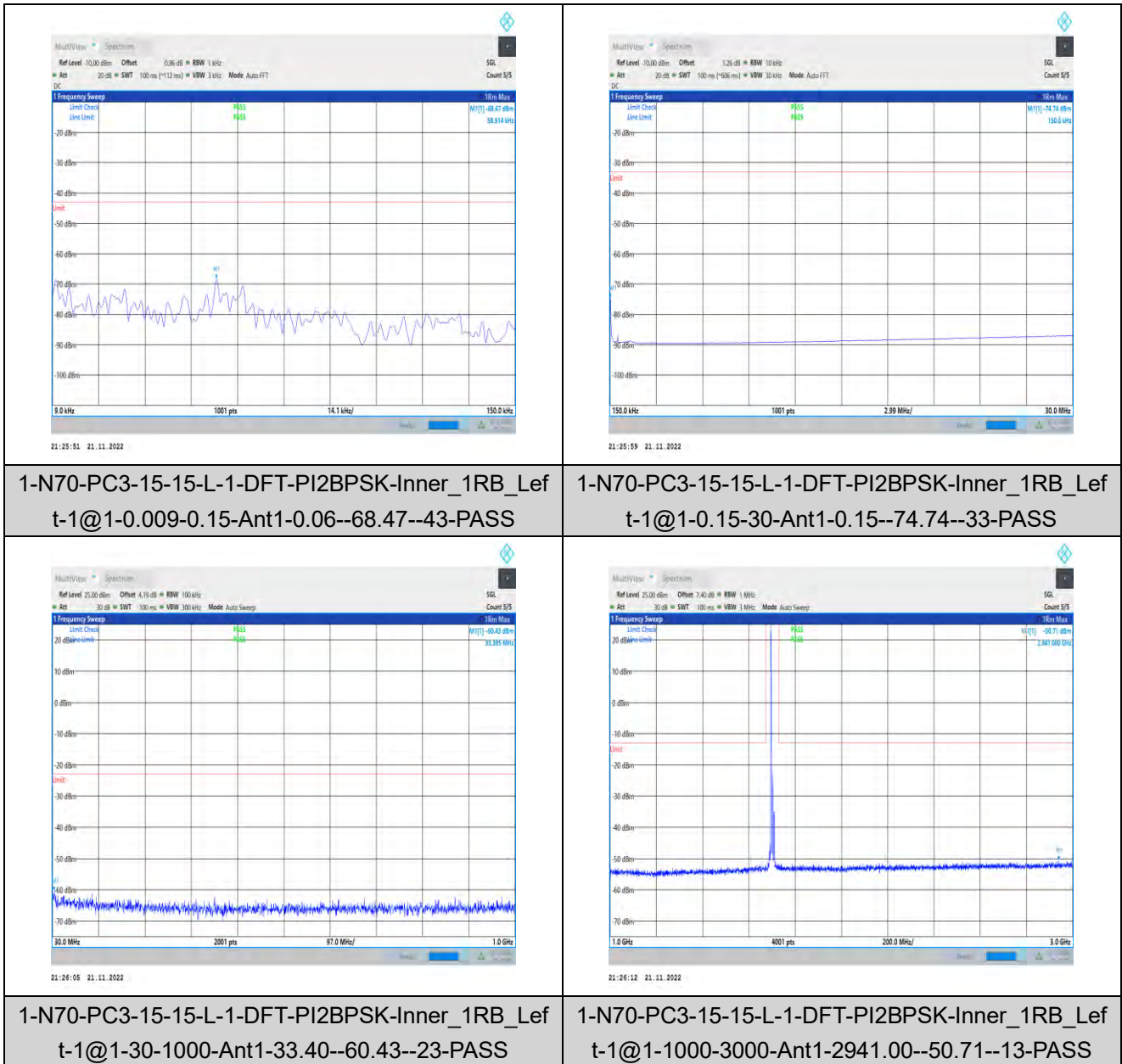
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Conducted Spurious Emission for SA

Test Graphs

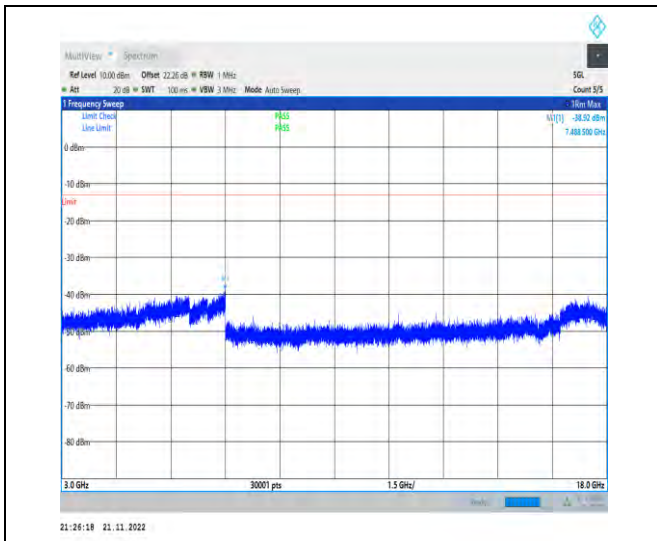


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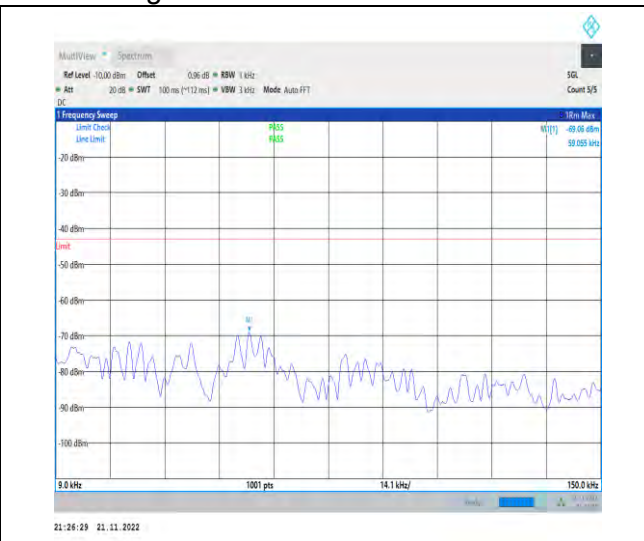
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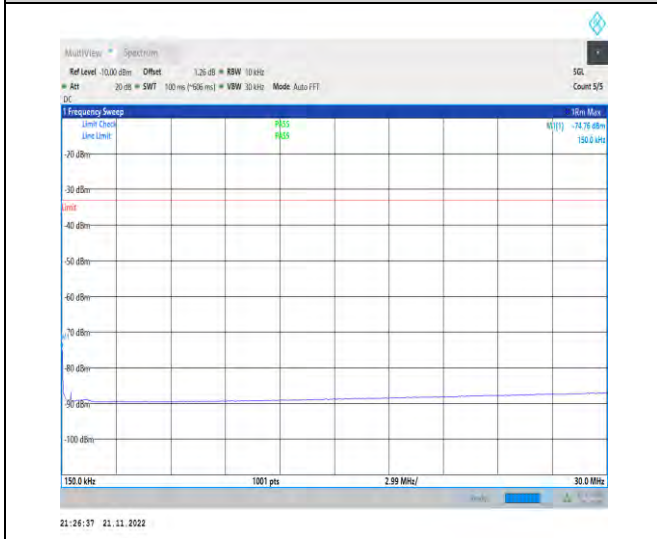
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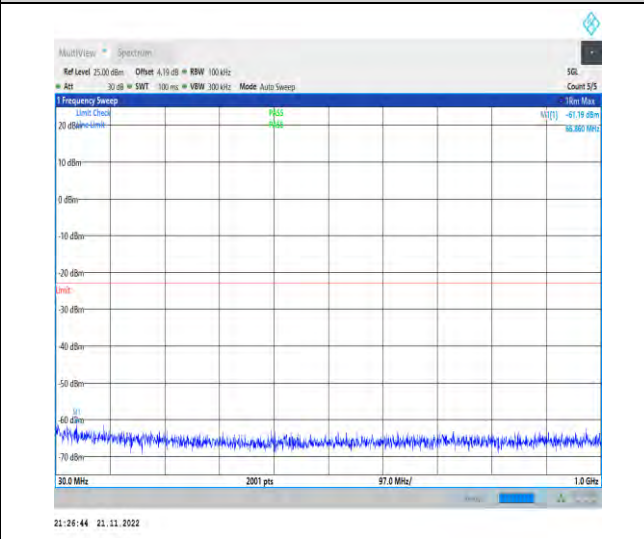
1-N70-PC3-15-15-L-1-DFT-PI2BPSK-Inner_1RB_Lef t-1@1-3000-18000-Ant1-7488.50--38.92--13-PASS



1-N70-PC3-15-15-M-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-0.009-0.15-Ant1-0.06--69.06--43-PASS

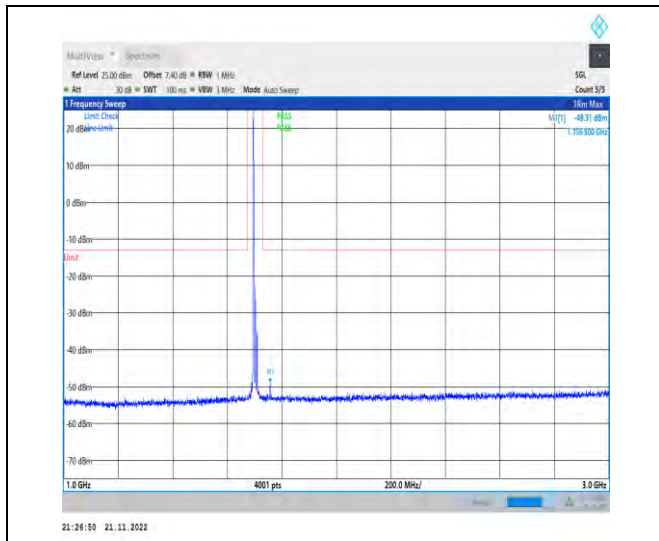


1-N70-PC3-15-15-M-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-0.15-30-Ant1-0.15--74.76--33-PASS

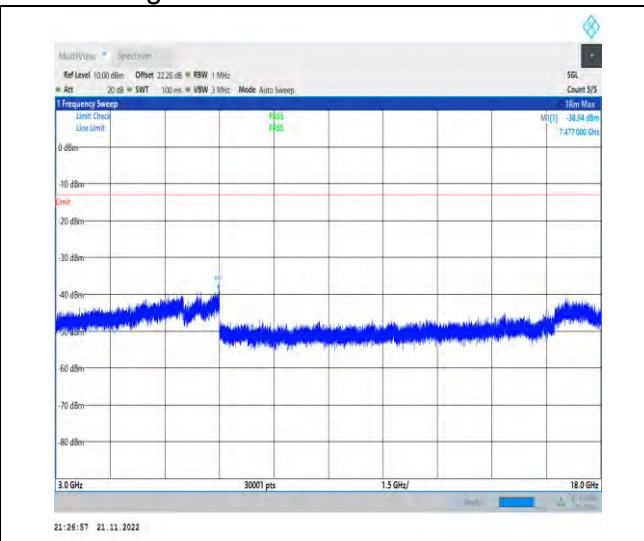


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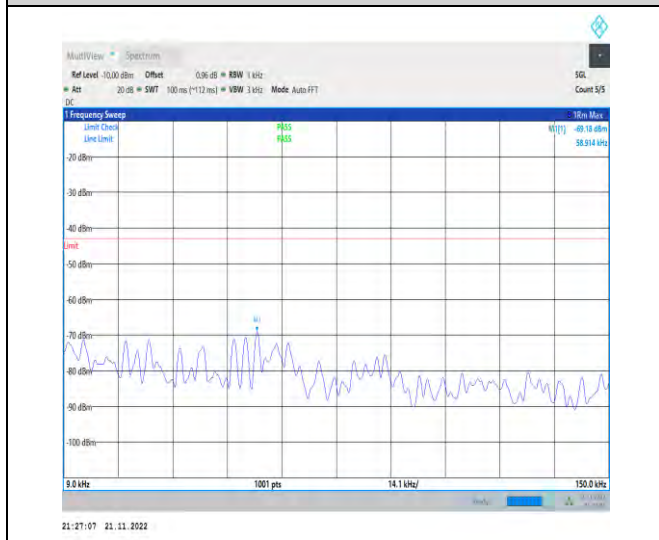




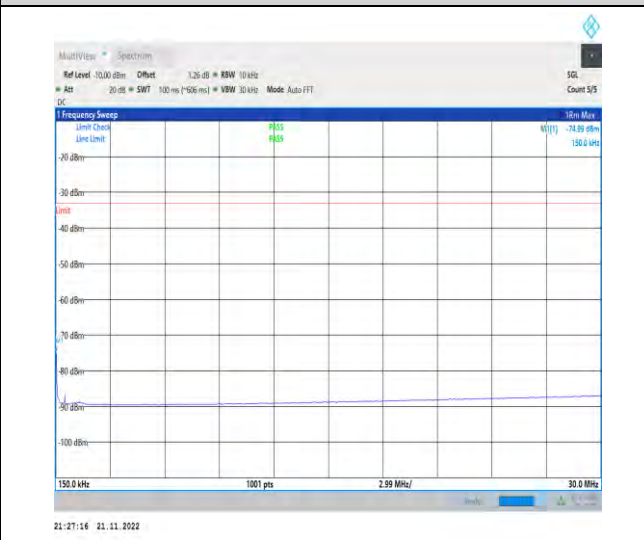
1-N70-PC3-15-15-M-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-1000-3000-Ant1-1756.50--49.31--13-PASS



1-N70-PC3-15-15-M-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-3000-18000-Ant1-7477.00--38.94--13-PASS

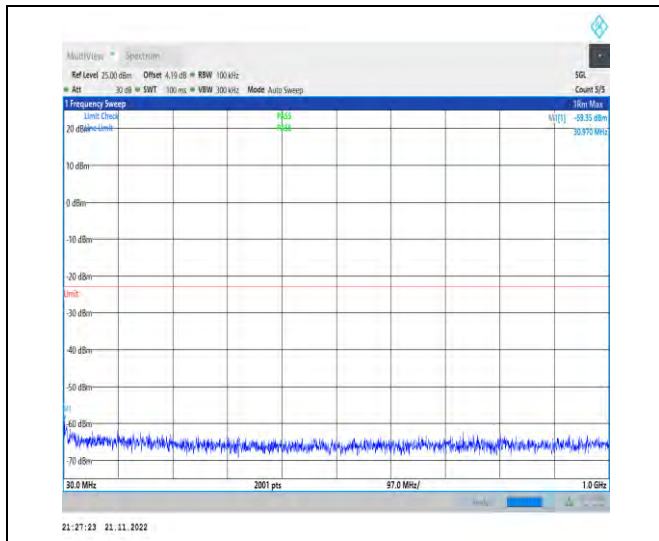


1-N70-PC3-15-15-H-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-0.009-0.15-Ant1-0.06--69.18--43-PASS

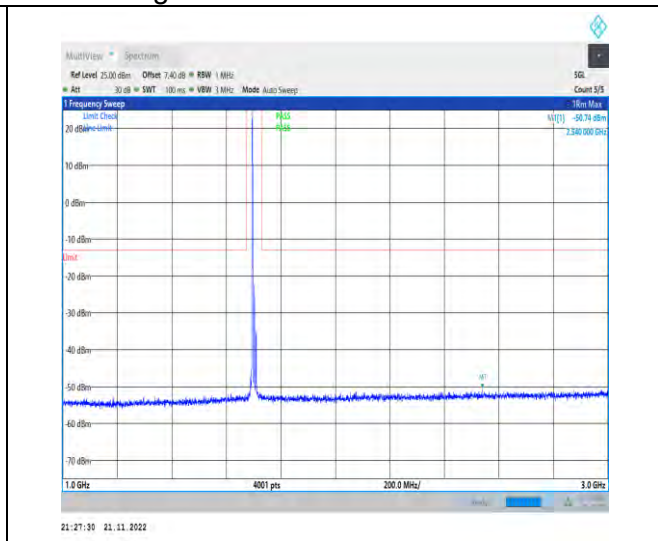


1-N70-PC3-15-15-H-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-0.15-30-Ant1-0.15--74.99--33-PASS

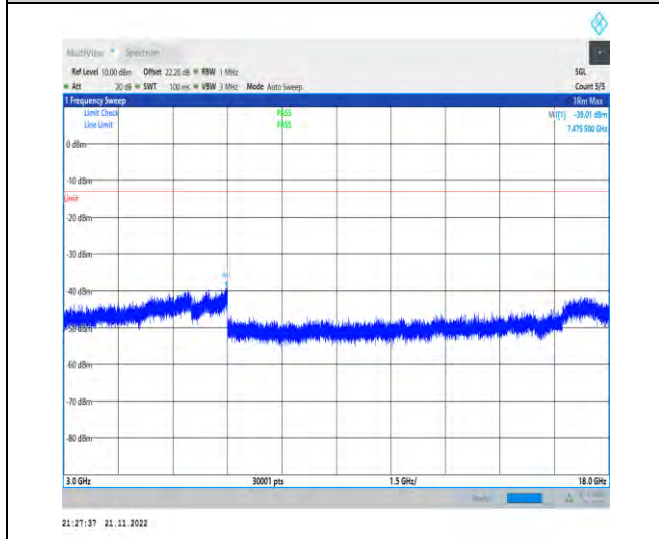




1-N70-PC3-15-15-H-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-30-1000-Ant1-30.97--59.35--23-PASS



1-N70-PC3-15-15-H-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-1000-3000-Ant1-2540.00--50.74--13-PASS



1-N70-PC3-15-15-H-1-DFT-PI2BPSK-Inner_1RB_Le ft-1@1-3000-18000-Ant1-7475.50--39.01--13-PASS



Field Strength of Spurious Radiation

Test Band = 5G NR SA n70_10M_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	3391.6800	42.38	-46.29	29.44	-69.73	-13.00	56.73	201	2	Horizontal
2	5087.5200	40.25	-45.40	32.93	-67.48	-13.00	54.48	230	183	Horizontal
3	6783.3600	40.17	-44.11	35.81	-63.39	-13.00	50.39	123	316	Horizontal
4	8479.2000	38.85	-41.59	37.50	-60.50	-13.00	47.50	236	0	Horizontal
5	10175.0400	32.42	-39.41	38.77	-63.48	-13.00	50.48	258	347	Horizontal
6	11870.8800	32.56	-37.05	38.83	-60.93	-13.00	47.93	190	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	3390.75	46.73	-46.30	29.44	-65.39	-13.00	52.39	215	135	Vertical
2	5087.5200	40.72	-45.40	32.93	-67.01	-13.00	54.01	146	31	Vertical
3	6783.3600	41.00	-44.11	35.81	-62.56	-13.00	49.56	129	257	Vertical
4	8479.2000	37.84	-41.59	37.50	-61.51	-13.00	48.51	258	257	Vertical
5	10175.0400	33.22	-39.41	38.77	-62.68	-13.00	49.68	175	0	Vertical
6	11870.8800	32.86	-37.05	38.83	-60.63	-13.00	47.63	146	3	Vertical



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Test Band = 5G NR SA n70_5M_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	3391.1800	42.45	-46.30	29.44	-69.66	-13.00	56.66	215	106	Horizontal
2	5086.7700	41.68	-45.40	32.93	-66.06	-13.00	53.06	142	1	Horizontal
3	6782.3600	40.82	-44.11	35.81	-62.74	-13.00	49.74	400	196	Horizontal
4	8477.9500	37.28	-41.58	37.49	-62.07	-13.00	49.07	250	356	Horizontal
5	10173.5400	33.17	-39.40	38.77	-62.72	-13.00	49.72	159	182	Horizontal
6	11869.1300	32.50	-37.05	38.83	-60.98	-13.00	47.98	137	3	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3391.1800	41.93	-46.30	29.44	-70.18	-13.00	57.18	248	346	Vertical
2	5086.7700	40.56	-45.40	32.93	-67.18	-13.00	54.18	159	90	Vertical
3	6782.3600	40.29	-44.11	35.81	-63.27	-13.00	50.27	236	196	Vertical
4	8477.9500	37.23	-41.58	37.49	-62.12	-13.00	49.12	251	90	Vertical
5	10173.5400	32.69	-39.40	38.77	-63.20	-13.00	50.20	146	151	Vertical
6	11869.1300	32.65	-37.05	38.83	-60.83	-13.00	47.83	219	17	Vertical



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Test Band = 5G NR SA n70_5M_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	3396.1800	41.17	-46.29	29.43	-70.94	-13.00	57.94	214	0	Horizontal
2	5094.2700	39.58	-45.38	32.93	-68.13	-13.00	55.13	158	1	Horizontal
3	6792.3600	40.07	-44.14	35.83	-63.51	-13.00	50.51	169	16	Horizontal
4	8490.4500	38.21	-41.60	37.52	-61.13	-13.00	48.13	192	31	Horizontal
5	10188.5400	34.64	-39.46	38.79	-61.29	-13.00	48.29	175	135	Horizontal
6	11886.6300	32.48	-37.08	38.85	-61.01	-13.00	48.01	142	150	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	3396.1800	42.01	-46.29	29.43	-70.10	-13.00	57.10	245	227	Vertical
2	5094.2700	39.80	-45.38	32.93	-67.91	-13.00	54.91	126	168	Vertical
3	6792.3600	40.06	-44.14	35.83	-63.52	-13.00	50.52	159	357	Vertical
4	8490.4500	38.22	-41.60	37.52	-61.12	-13.00	48.12	147	17	Vertical
5	10188.5400	34.11	-39.46	38.79	-61.82	-13.00	48.82	153	257	Vertical
6	11886.6300	32.00	-37.08	38.85	-61.49	-13.00	48.49	269	227	Vertical



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Test Band = 5G NR SA n70_5M_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	3401.1800	42.17	-46.28	29.43	-69.94	-13.00	56.94	254	150	Horizontal
2	5101.7700	40.04	-45.37	32.94	-67.65	-13.00	54.65	129	1	Horizontal
3	6802.3600	40.14	-44.17	35.84	-63.45	-13.00	50.45	158	299	Horizontal
4	8502.9500	37.70	-41.61	37.55	-61.62	-13.00	48.62	153	226	Horizontal
5	10203.5400	34.52	-39.48	38.81	-61.41	-13.00	48.41	266	242	Horizontal
6	11904.1300	32.47	-37.13	38.87	-61.05	-13.00	48.05	217	316	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	3401.1800	42.09	-46.28	29.43	-70.02	-13.00	57.02	241	0	Vertical
2	5101.7700	40.27	-45.37	32.94	-67.42	-13.00	54.42	165	357	Vertical
3	6802.3600	39.65	-44.17	35.84	-63.94	-13.00	50.94	128	77	Vertical
4	8502.9500	37.76	-41.61	37.55	-61.56	-13.00	48.56	193	357	Vertical
5	10203.5400	35.23	-39.48	38.81	-60.70	-13.00	47.70	174	77	Vertical
6	11904.1300	32.27	-37.13	38.87	-61.25	-13.00	48.25	121	240	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:

 $AF = \text{Antenna Factor(dB/m)}$
 $\text{Factor} = \text{Cable Factor(dB)} - \text{Preamplifier (dB)}$
 $\text{Level} = \text{Reading Level} + AF + \text{Factor} - 95.26$
 $\text{Margin} = \text{Limit} - \text{Level}$


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South of No. 6 Plant, No. 1, Pansheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

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

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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N70	15	15	DFT-PI2BPSK	M	Outer_Full	VH	NT	-2.300000	-0.001351	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	VN	NT	2.800000	0.001645	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	VL	NT	-3.700000	-0.002173	PASS
N70	15	15	CP-QPSK	M	Outer_Full	VH	NT	-3.900000	-0.002291	PASS
N70	15	15	CP-QPSK	M	Outer_Full	VN	NT	-4.400000	-0.002584	PASS
N70	15	15	CP-QPSK	M	Outer_Full	VL	NT	-1.400000	-0.000822	PASS



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 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Frequency Error VS. Temperature

Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-30	-1.400000	-0.000822	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-20	1.100000	0.000646	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-10	-1.700000	-0.000999	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	0	-0.700000	-0.000411	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	10	-0.900000	-0.000529	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	20	-2.100000	-0.001233	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	30	4.000000	0.002349	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	40	1.300000	0.000764	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	NV	50	-1.800000	-0.001057	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	-30	-2.600000	-0.001527	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	-20	-2.900000	-0.001703	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	-10	-5.500000	-0.003231	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	0	-2.600000	-0.001527	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	10	-6.100000	-0.003583	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	20	-5.100000	-0.002996	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	30	-2.400000	-0.001410	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	40	-2.700000	-0.001586	PASS
N70	15	15	CP-QPSK	M	Outer_Full	NV	50	-4.400000	-0.002584	PASS

---End of Attachment---



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