Appendix

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	22.33	22.55	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22.32	22.54	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Outer_Full	21.38	21.6	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Left	22.33	22.55	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Right	22.34	22.56	23.98	PASS
N30	15	5	DFT-QPSK	L	Outer_Full	21.36	21.58	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Left	21.4	21.62	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Right	21.39	21.61	23.98	PASS
N30	15	5	DFT-16QAM	L	Outer_Full	20.4	20.62	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Left	19.53	19.75	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Right	19.57	19.79	23.98	PASS
N30	15	5	DFT-64QAM	L	Outer_Full	18.88	19.1	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Left	17.82	18.04	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Right	17.83	18.05	23.98	PASS
N30	15	5	DFT-256QAM	L	Outer_Full	17.82	18.04	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	22.56	22.78	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.09	22.31	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Outer_Full	21.42	21.64	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Left	22.34	22.56	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Right	22.23	22.45	23.98	PASS
N30	15	5	DFT-QPSK	M	Outer_Full	21.31	21.53	23.98	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Left	21.37	21.59	23.98	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Right	21.3	21.52	23.98	PASS
N30	15	5	DFT-16QAM	M	Outer_Full	20.35	20.57	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Left	19.52	19.74	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Right	19.43	19.65	23.98	PASS
N30	15	5	DFT-64QAM	M	Outer_Full	19.86	20.08	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Left	17.81	18.03	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Right	17.75	17.97	23.98	PASS
N30	15	5	DFT-256QAM	M	Outer_Full	17.79	18.01	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.27	22.49	23.98	PASS

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N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.08	22.3	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Outer_Full	21.24	21.46	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Left	22.27	22.49	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Right	22.14	22.36	23.98	PASS
N30	15	5	DFT-QPSK	H	Outer_Full	21.24	21.46	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Left	21.34	21.56	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Right	21.17	21.39	23.98	PASS
N30	15	5	DFT-16QAM	H	Outer_Full	20.22	20.44	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Left	19.46	19.68	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Right	19.37	19.59	23.98	PASS
N30	15	5	DFT-64QAM	H	Outer_Full	19.78	20	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Left	17.79	18.01	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Right	17.5	17.72	23.98	PASS
N30	15	5	DFT-256QAM	H	Outer_Full	17.73	17.95	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	22.42	22.64	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.21	22.43	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	21.35	21.57	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Left	22.46	22.68	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Right	22.23	22.45	23.98	PASS
N30	15	10	DFT-QPSK	M	Outer_Full	21.34	21.56	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Left	21.16	21.38	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Right	20.93	21.15	23.98	PASS
N30	15	10	DFT-16QAM	M	Outer_Full	20.32	20.54	23.98	PASS
N30	15	10	DFT-64QAM	M	Inner_1RB_Left	19.86	20.08	23.98	PASS
N30	15	10	DFT-64QAM	M	Inner_1RB_Right	19.62	19.84	23.98	PASS
N30	15	10	DFT-64QAM	M	Outer_Full	19.87	20.09	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Left	17.85	18.07	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Right	17.58	17.8	23.98	PASS
N30	15	10	DFT-256QAM	M	Outer_Full	17.86	18.08	23.98	PASS

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Power Spectral Density Test Result

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	EIRP	Limit	Verdict
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	21.4	21.62	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	21.4	21.62	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Outer_Full	20.26	20.48	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	21.58	21.8	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	21.54	21.76	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Outer_Full	20.39	20.61	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	21.62	21.84	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	21.58	21.8	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Outer_Full	20.49	20.71	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	21.67	21.89	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	21.69	21.91	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	18.91	19.13	23.98	PASS

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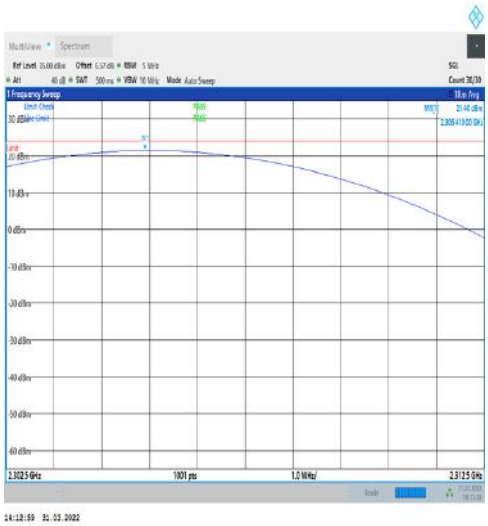
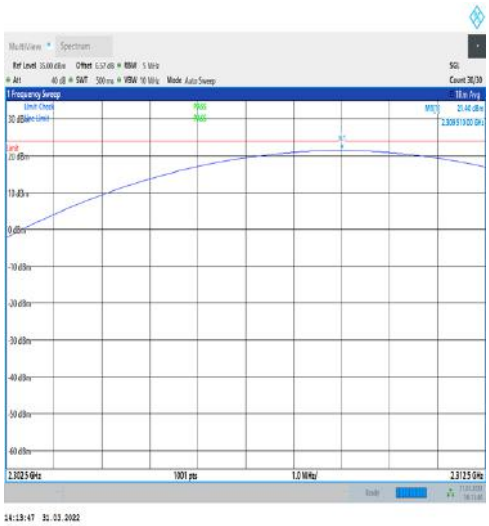
Test Graphs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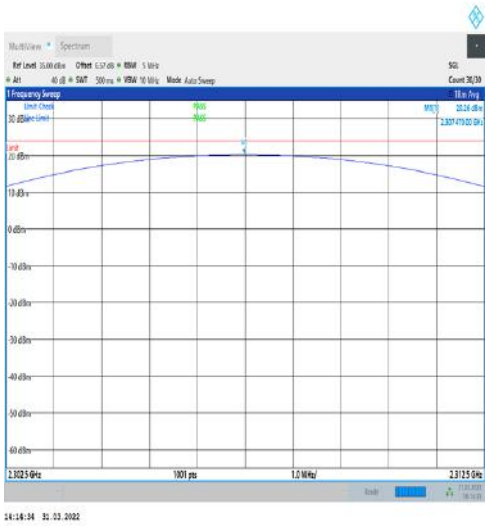	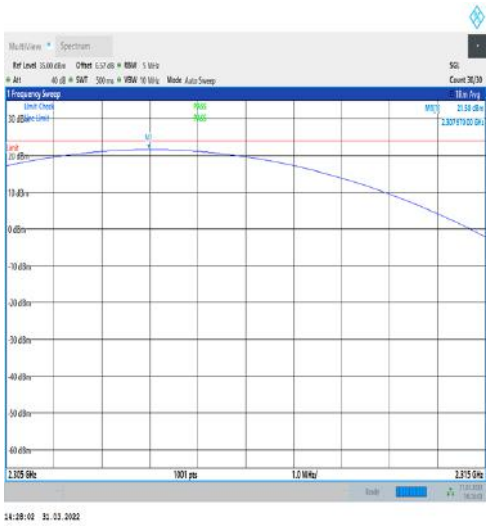
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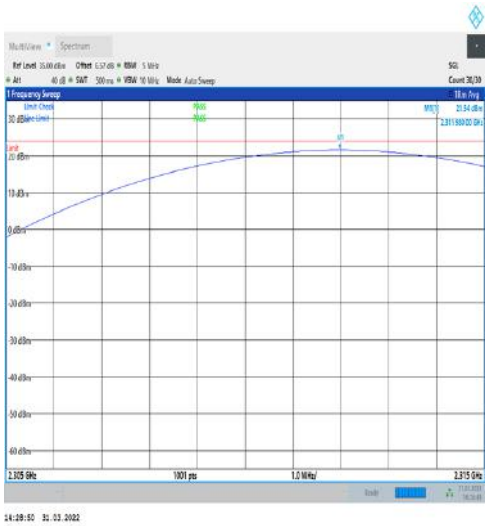	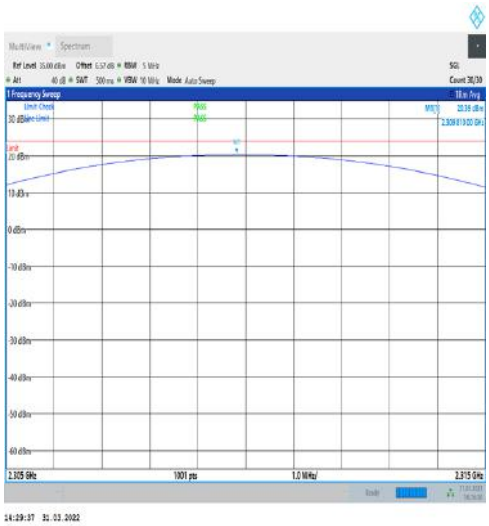
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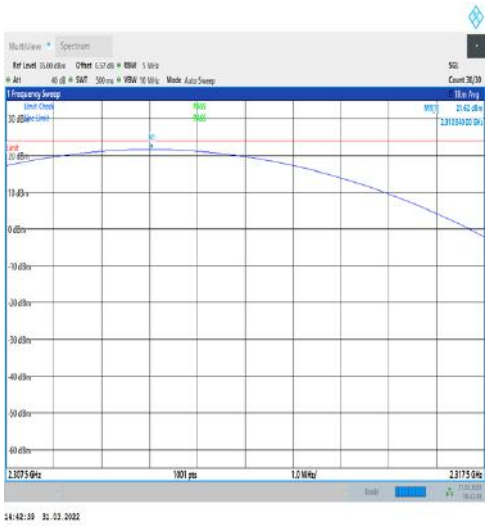	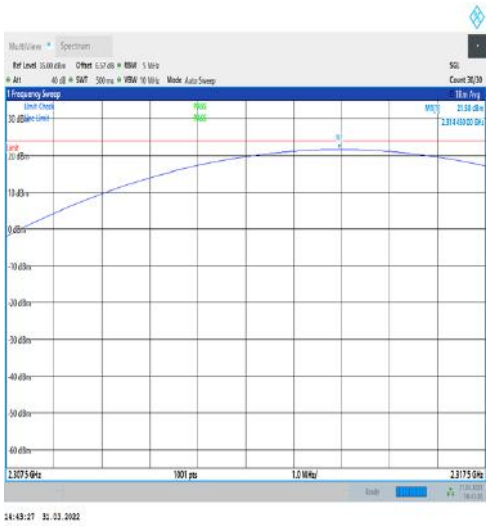
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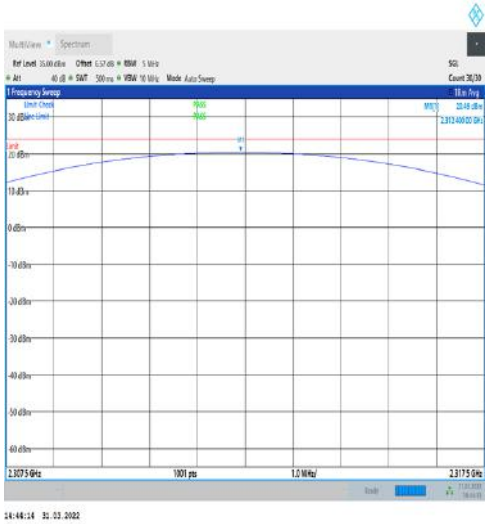

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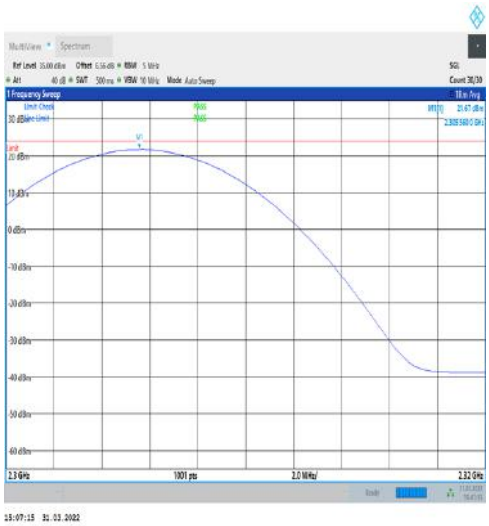

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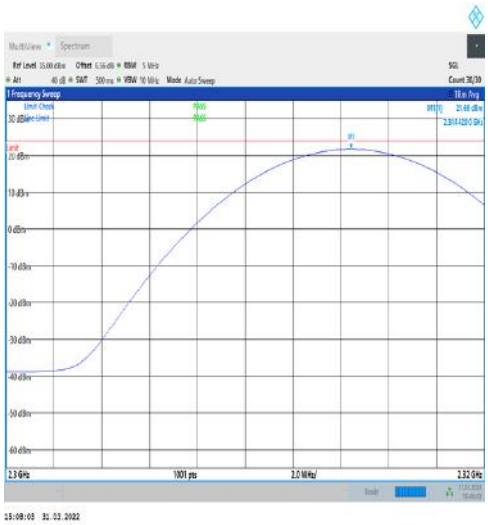

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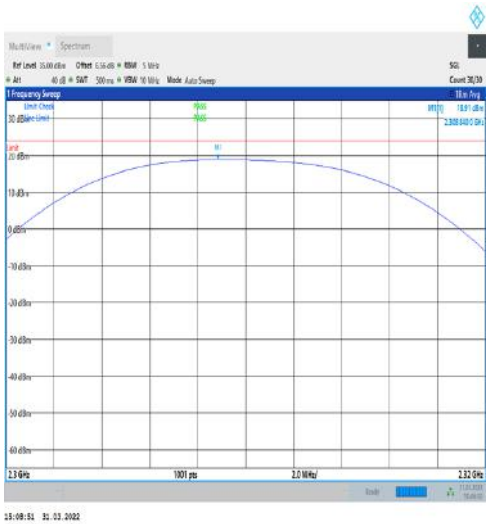

1-N30-PC3-15-10-M-3-DFT-PI2BPSK-Outer_Full-50@0-2300-2320-Ant1-18.91-23.98-PASS

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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N30	15	10	DFT-256QAM	M	Outer_Full	100%	0.00	8.77	≤13	PASS
N30	15	10	CP-256QAM	M	Outer_Full	100%	0.00	9.30	≤13	PASS

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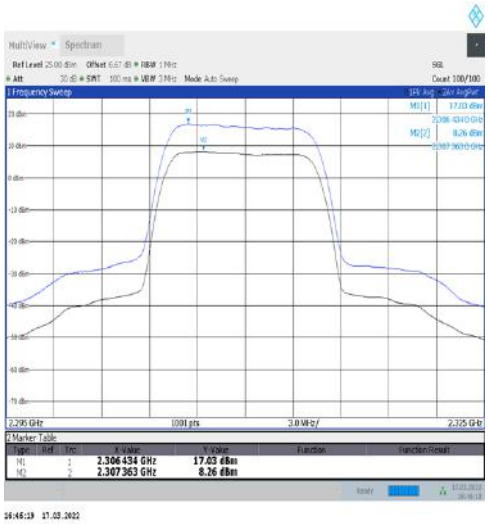
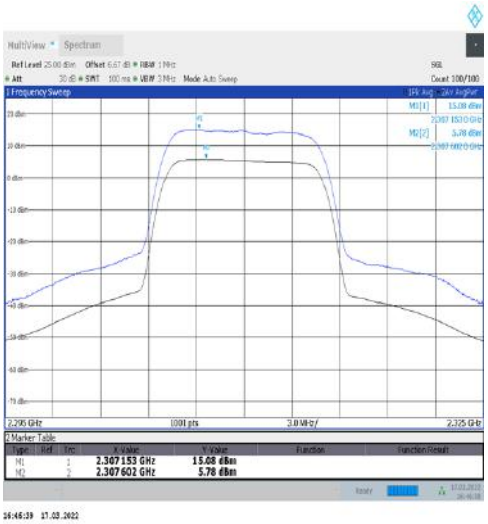
Test Graphs

	
1-N30-15-10-M-1-DFT-256QAM-Outer_Full-50@0-Ant1-8.77-100%-0.00-8.77-PASS-≤13	1-N30-15-10-M-2-CP-256QAM-Outer_Full-52@0-Ant1-9.30-100%-0.00-9.30-PASS-≤13

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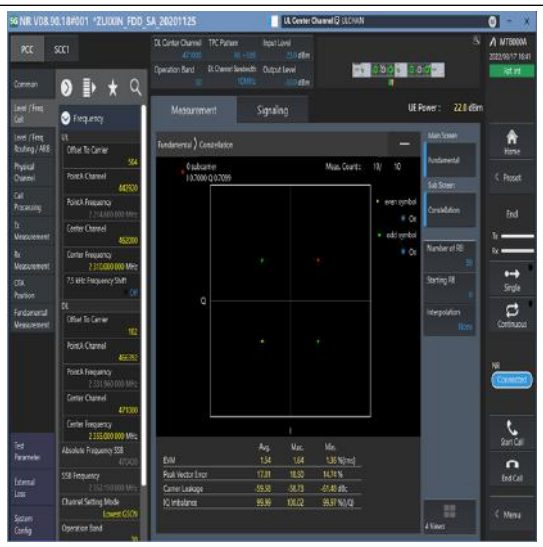
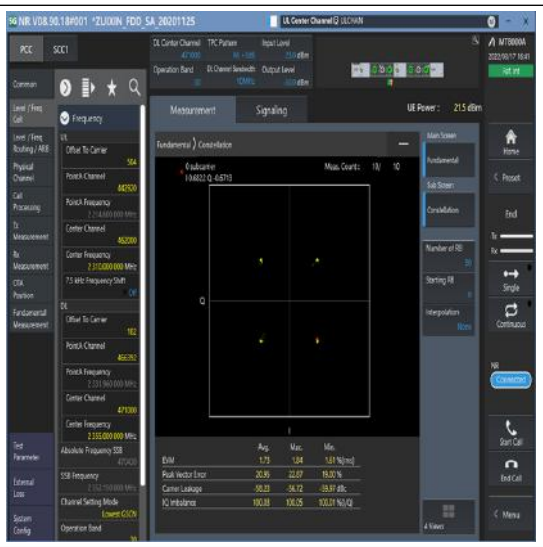
Modulation characteristics for SA

Test Graphs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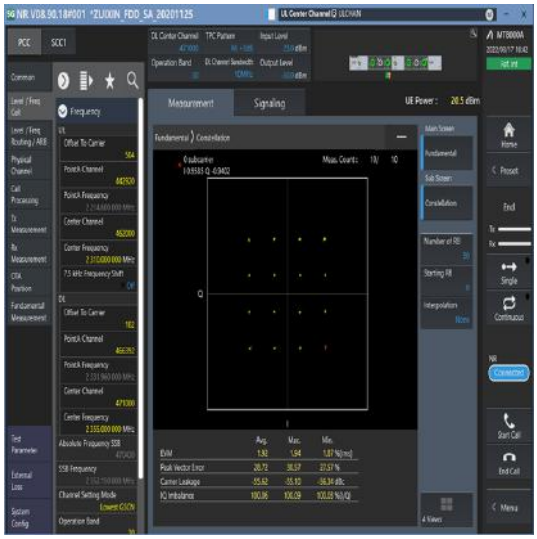	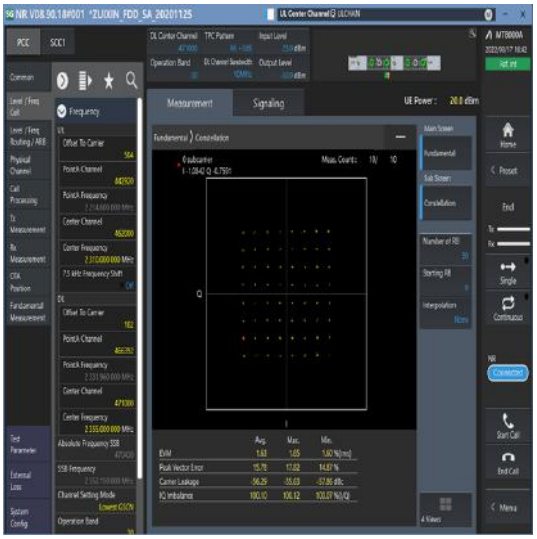
1-N30-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-see graph-PASS	1-N30-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-see graph-PASS

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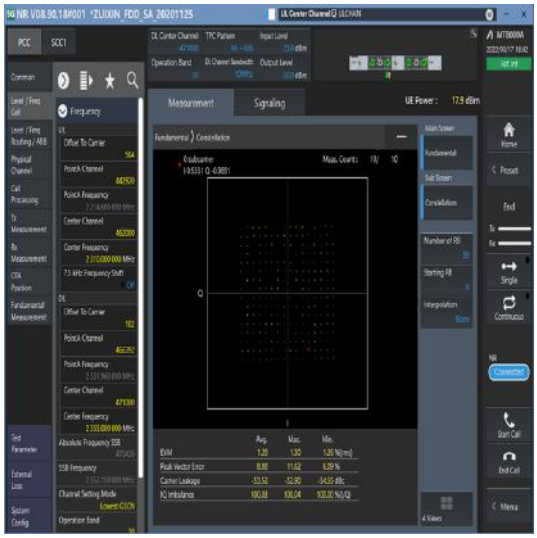	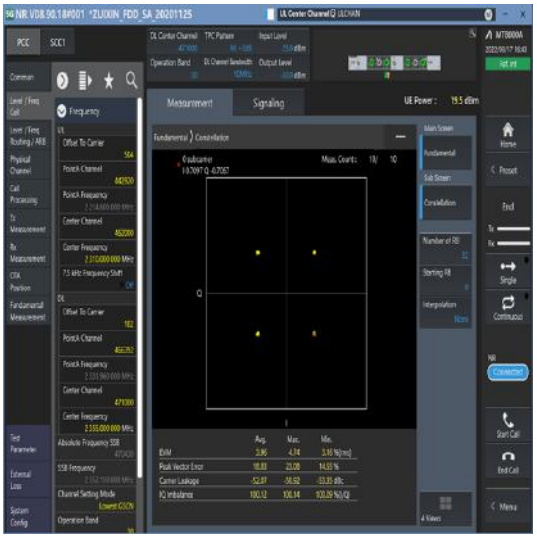
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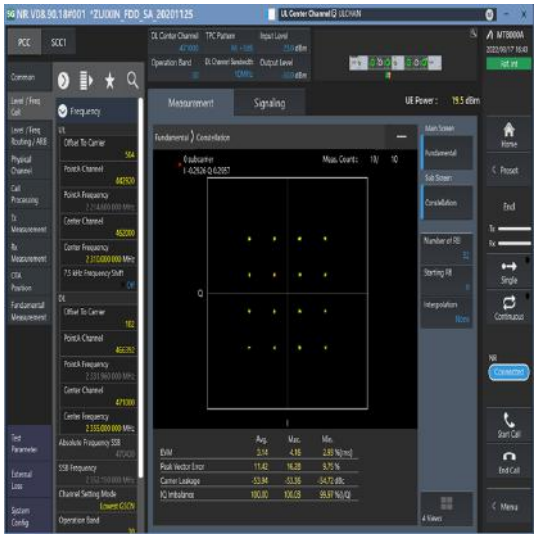	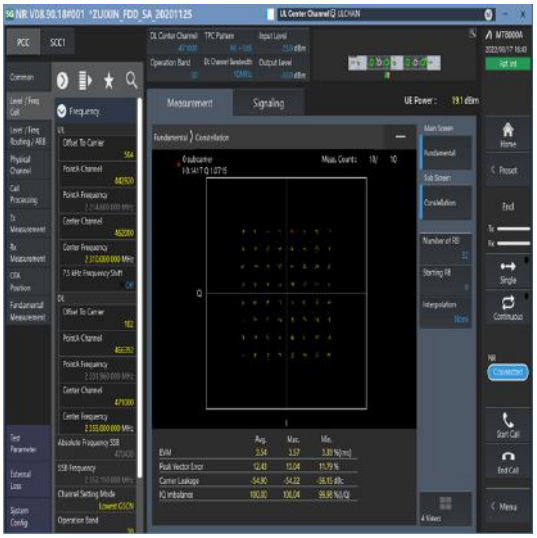
1-N30-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-see graph-PASS	1-N30-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-see graph-PASS

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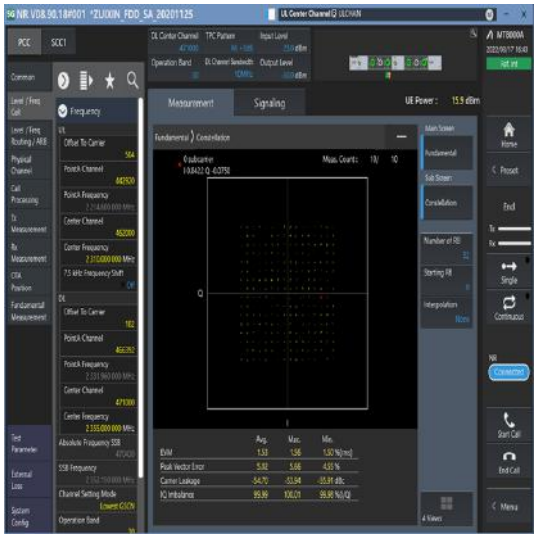	
1-N30-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant1-see graph-PASS	

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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
N30	15	5	DFT-QPSK	L	Outer_Full	4.483	5.030	PASS
N30	15	5	DFT-PI2BPSK	L	Outer_Full	4.475	5.090	PASS
N30	15	5	DFT-16QAM	L	Outer_Full	4.485	5.020	PASS
N30	15	5	DFT-64QAM	L	Outer_Full	4.487	5.090	PASS
N30	15	5	DFT-256QAM	L	Outer_Full	4.481	5.090	PASS
N30	15	5	CP-QPSK	L	Outer_Full	4.47	5.090	PASS
N30	15	5	CP-16QAM	L	Outer_Full	4.48	5.140	PASS
N30	15	5	CP-64QAM	L	Outer_Full	4.484	5.190	PASS
N30	15	5	CP-256QAM	L	Outer_Full	4.486	5.170	PASS
N30	15	5	DFT-QPSK	M	Outer_Full	4.479	4.980	PASS
N30	15	5	DFT-PI2BPSK	M	Outer_Full	4.481	5.160	PASS
N30	15	5	DFT-16QAM	M	Outer_Full	4.481	5.060	PASS
N30	15	5	DFT-64QAM	M	Outer_Full	4.474	5.100	PASS
N30	15	5	DFT-256QAM	M	Outer_Full	4.475	5.050	PASS
N30	15	5	CP-QPSK	M	Outer_Full	4.482	5.170	PASS
N30	15	5	CP-16QAM	M	Outer_Full	4.485	5.140	PASS
N30	15	5	CP-64QAM	M	Outer_Full	4.478	5.210	PASS
N30	15	5	CP-256QAM	M	Outer_Full	4.49	5.170	PASS
N30	15	5	DFT-QPSK	H	Outer_Full	4.49	5.020	PASS
N30	15	5	DFT-PI2BPSK	H	Outer_Full	4.47	5.000	PASS
N30	15	5	DFT-16QAM	H	Outer_Full	4.485	5.020	PASS
N30	15	5	DFT-64QAM	H	Outer_Full	4.483	5.090	PASS
N30	15	5	DFT-256QAM	H	Outer_Full	4.482	5.120	PASS
N30	15	5	CP-QPSK	H	Outer_Full	4.479	5.100	PASS
N30	15	5	CP-16QAM	H	Outer_Full	4.479	5.180	PASS
N30	15	5	CP-64QAM	H	Outer_Full	4.491	5.220	PASS
N30	15	5	CP-256QAM	H	Outer_Full	4.493	5.200	PASS
N30	15	10	DFT-QPSK	M	Outer_Full	8.943	9.660	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	8.934	9.700	PASS
N30	15	10	DFT-16QAM	M	Outer_Full	8.937	9.700	PASS
N30	15	10	DFT-64QAM	M	Outer_Full	8.935	9.680	PASS
N30	15	10	DFT-256QAM	M	Outer_Full	8.936	9.640	PASS

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N30	15	10	CP-QPSK	M	Outer_Full	9.313	10.320	PASS
N30	15	10	CP-16QAM	M	Outer_Full	9.288	10.120	PASS
N30	15	10	CP-64QAM	M	Outer_Full	9.294	10.320	PASS
N30	15	10	CP-256QAM	M	Outer_Full	9.293	10.180	PASS

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Test Graphs

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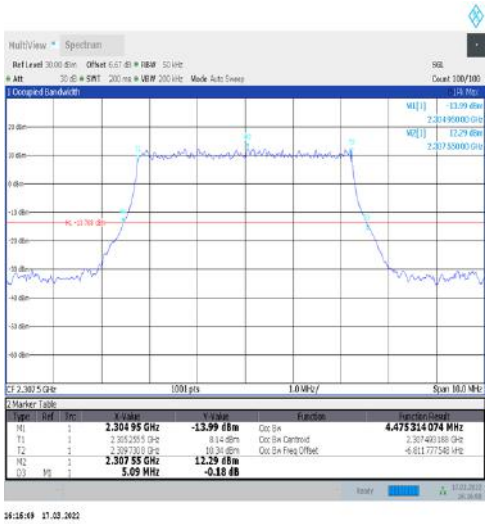

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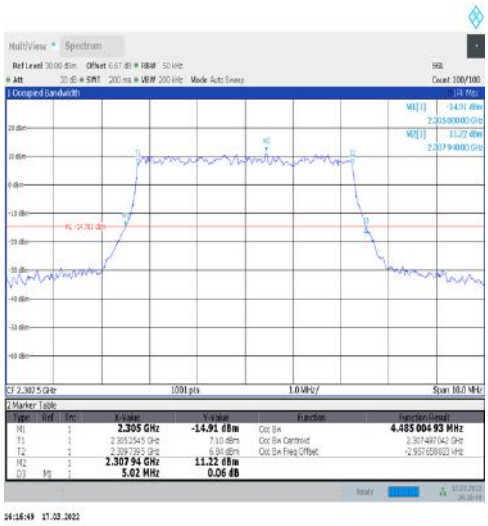

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1-N30-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.487-5.090-≤5-PASS

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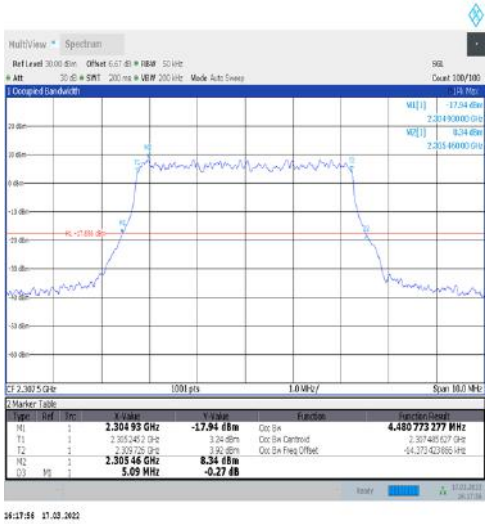

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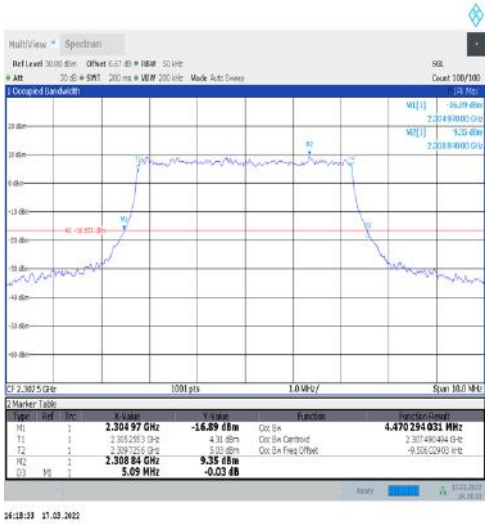

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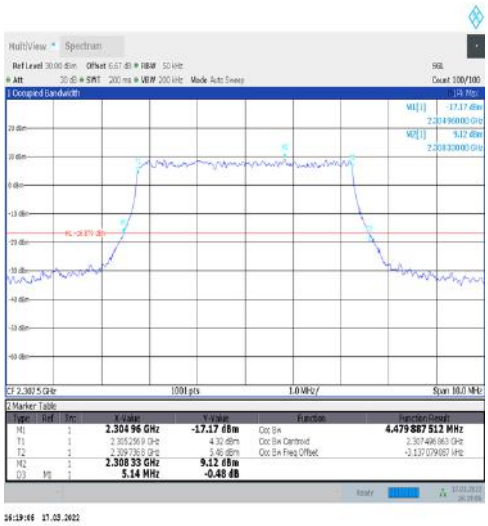

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1-N30-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.484-5.190-≤5-PASS

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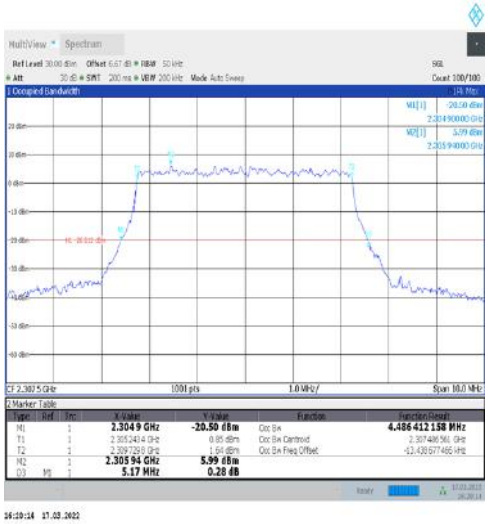

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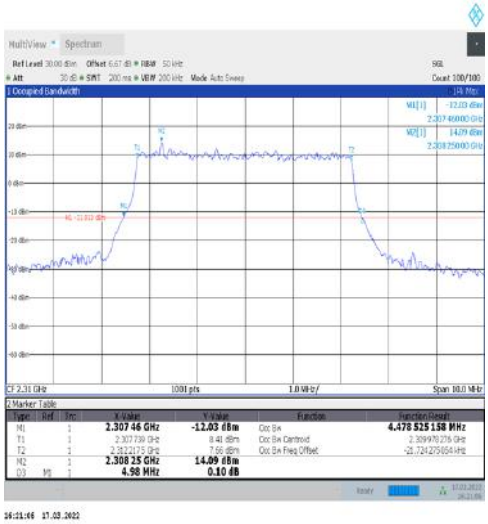

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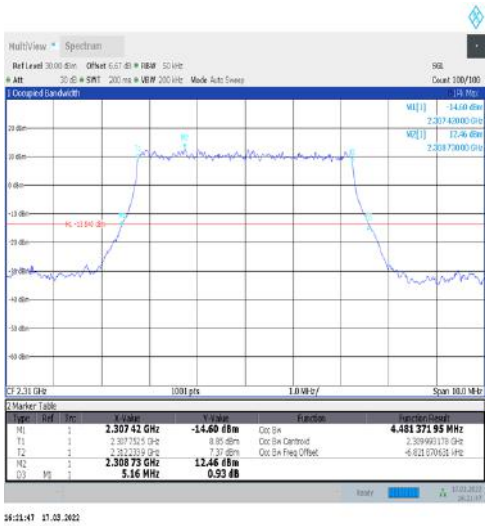

1-N30-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.481-5.160-≤5-PASS

1-N30-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.481-5.060-≤5-PASS

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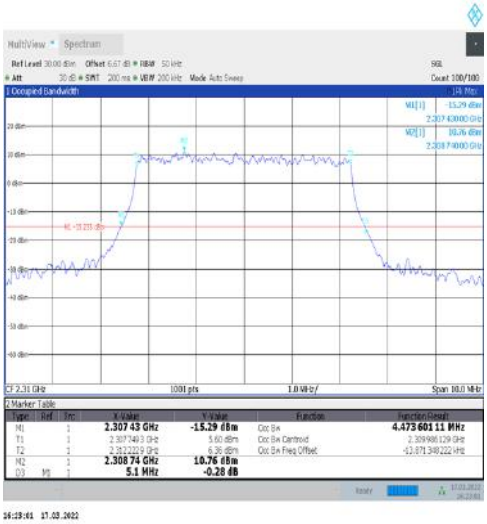

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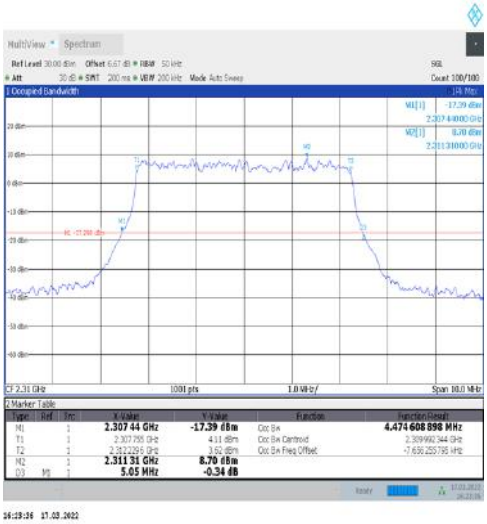

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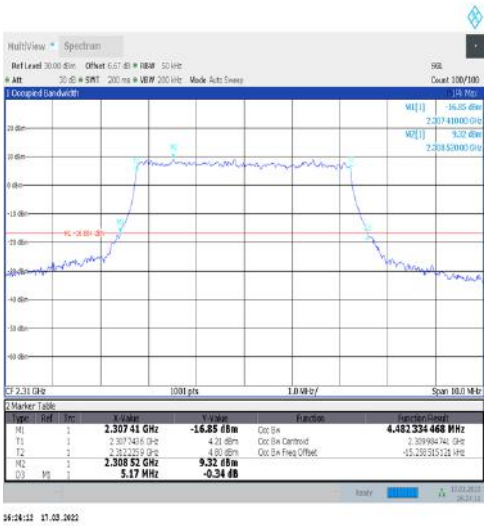

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1-N30-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.485-5.140-≤5-PASS

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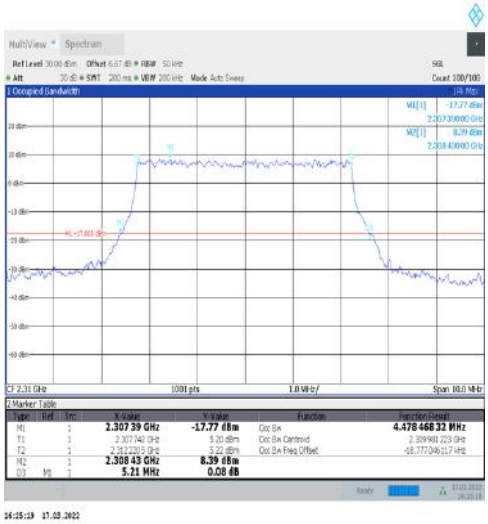

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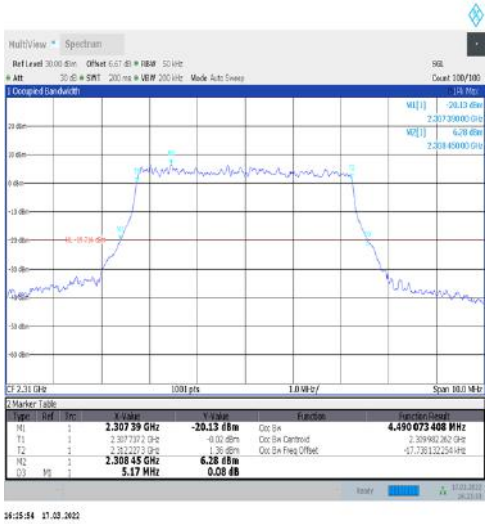

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1-N30-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.49-5.020-≤5-PASS

1-N30-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.47-5.000-≤5-PASS

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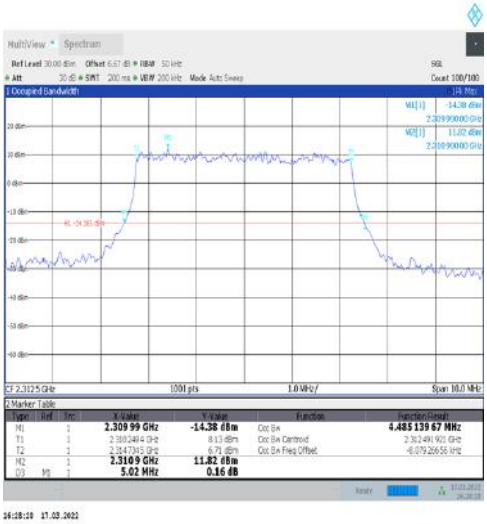

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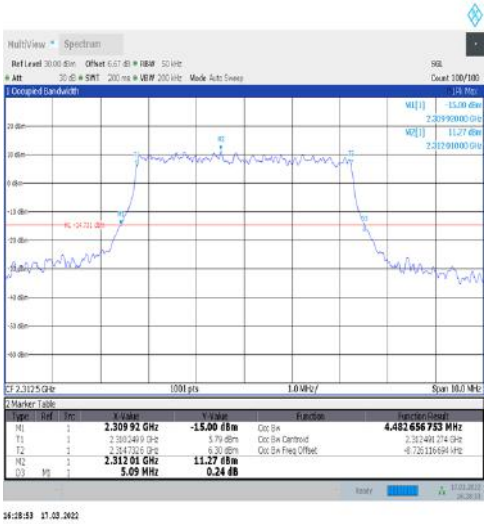

1-N30-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.483-5.090-≤5-PASS

1-N30-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.482-5.120-≤5-PASS

1-N30-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.479-5.100-≤5-PASS

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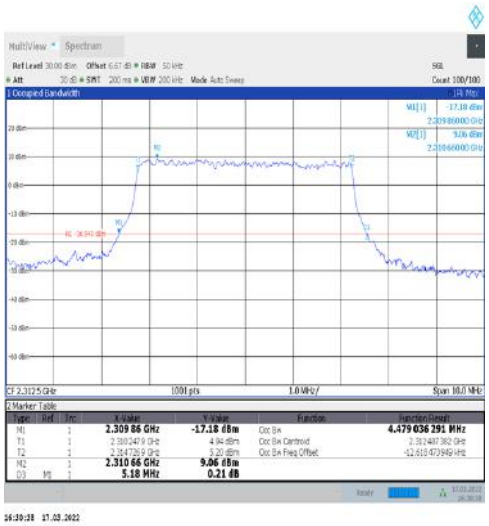

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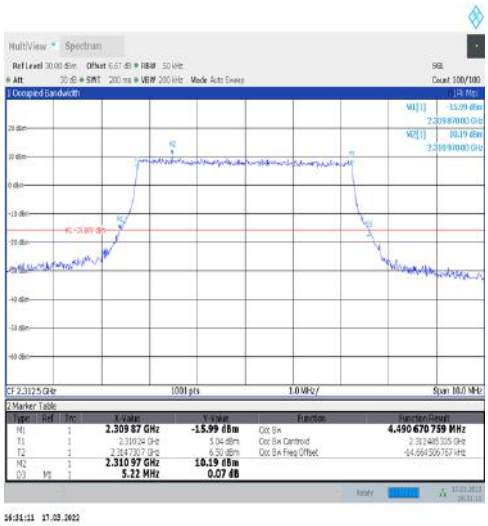

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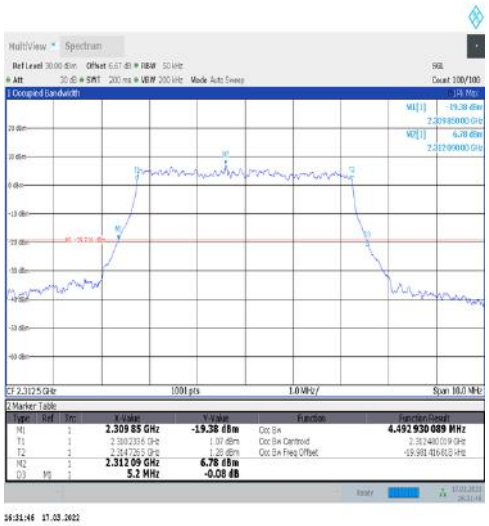

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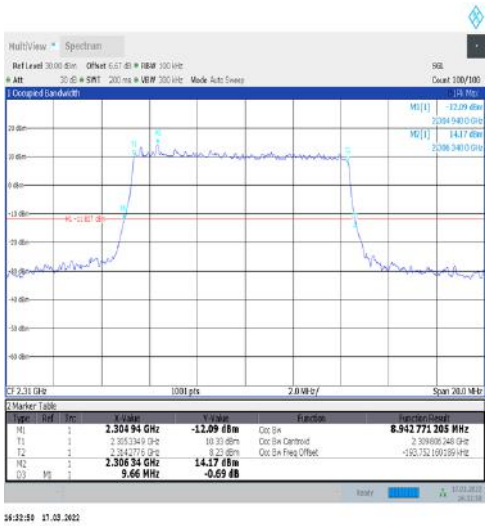

1-N30-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.943-9.660-≤10-PASS

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1-N30-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.934-9.700-≤10-PASS

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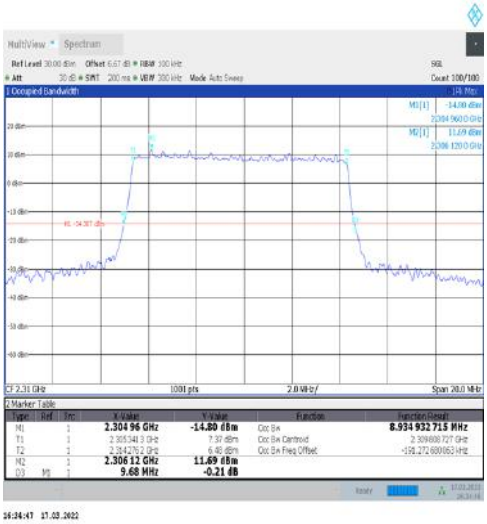

1-N30-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.935-9.680-≤10-PASS

1-N30-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.936-9.640-≤10-PASS

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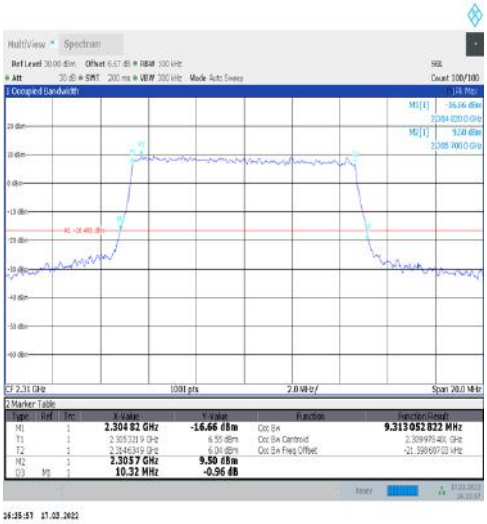

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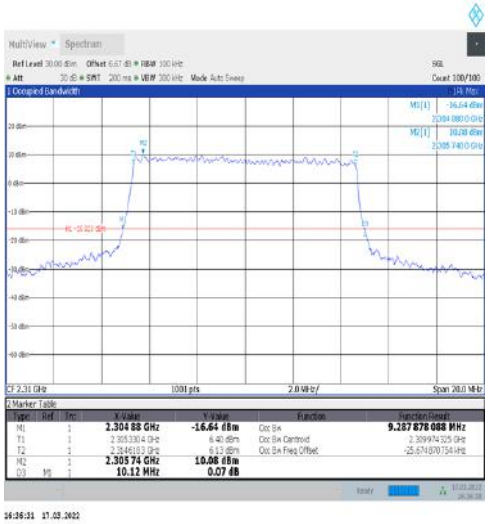

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1-N30-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant1-9.293-10.180-≤10-PASS

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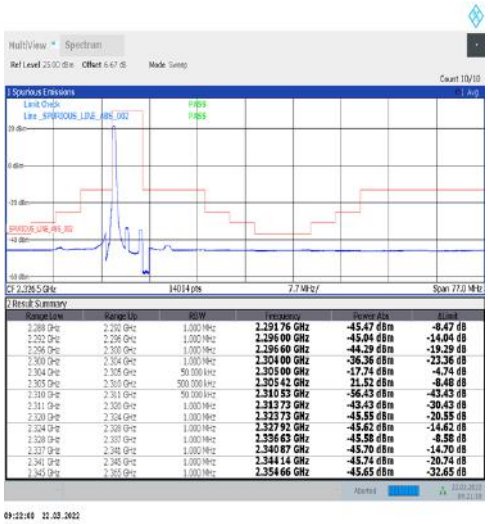
Band Edge for SA

Test Graphs



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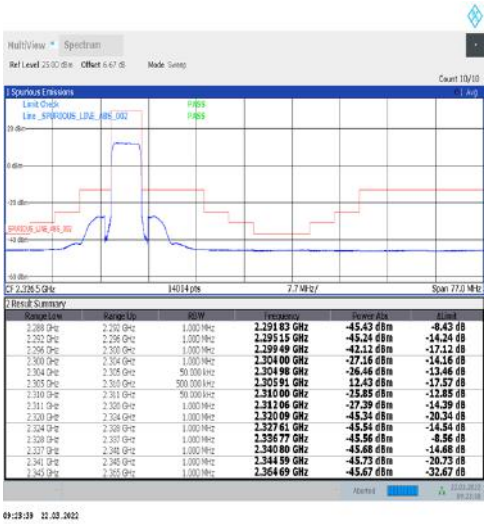

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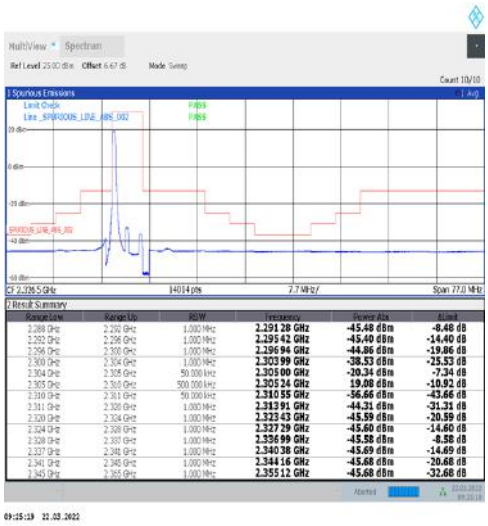

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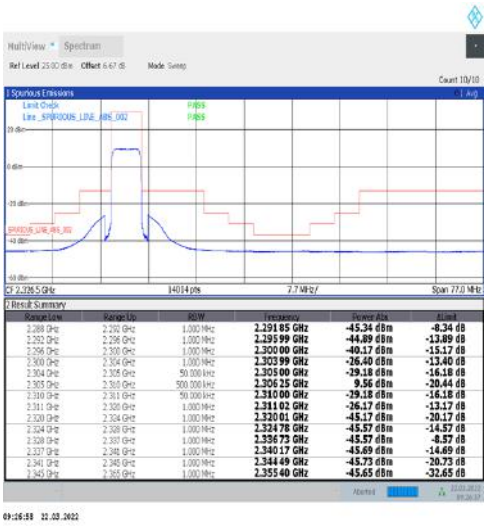

1-N30-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-PASS-see graph

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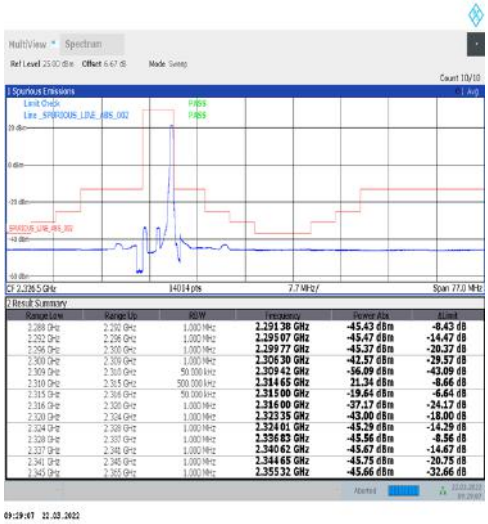

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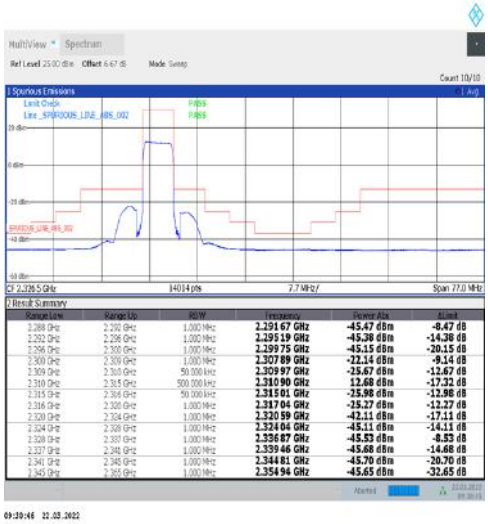

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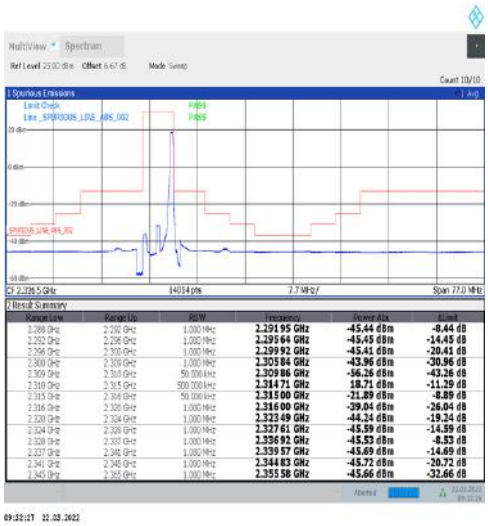

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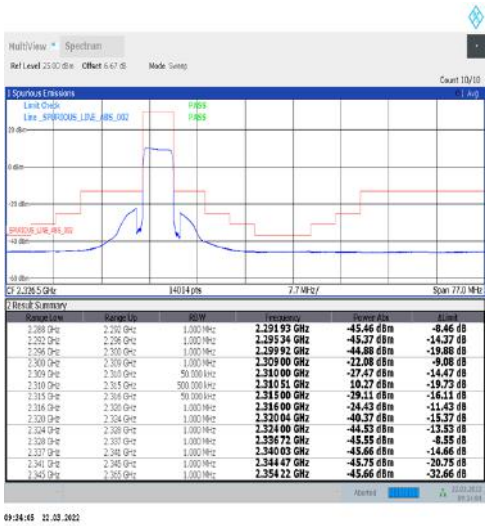

1-N30-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-PASS-see graph

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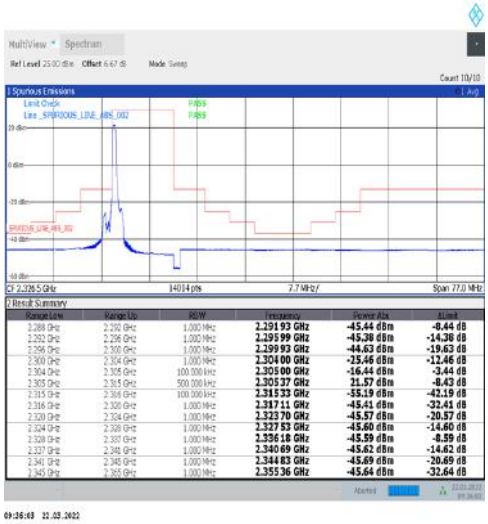

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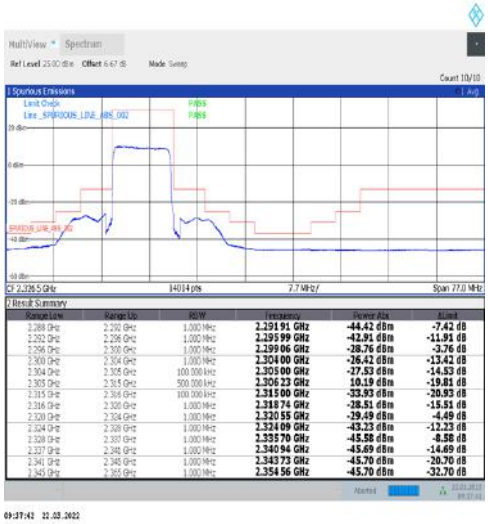

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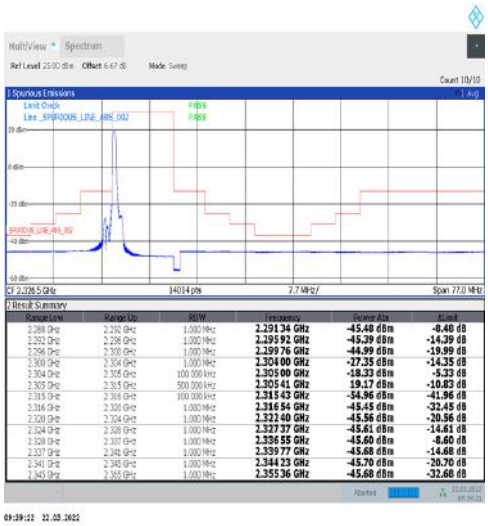

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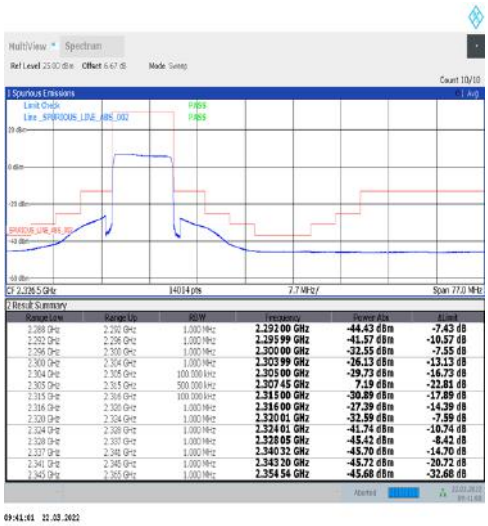

1-N30-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-PASS-see graph

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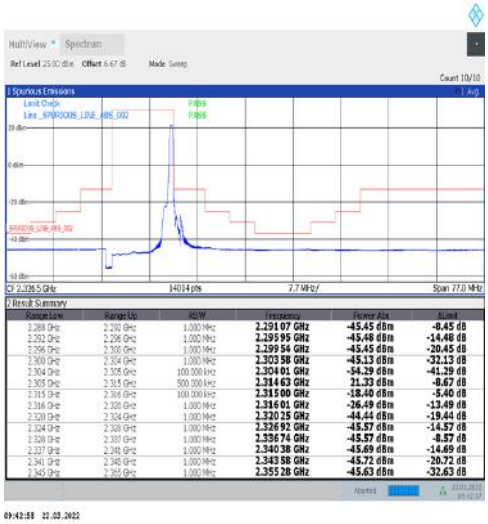	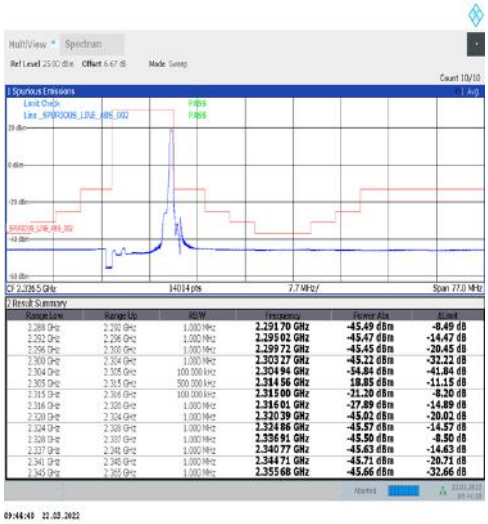
1-N30-15-10-M-7-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-PASS-see graph	1-N30-15-10-M-8-CP-QPSK-Edge_1RB_Right-1@51-Ant1-PASS-see graph

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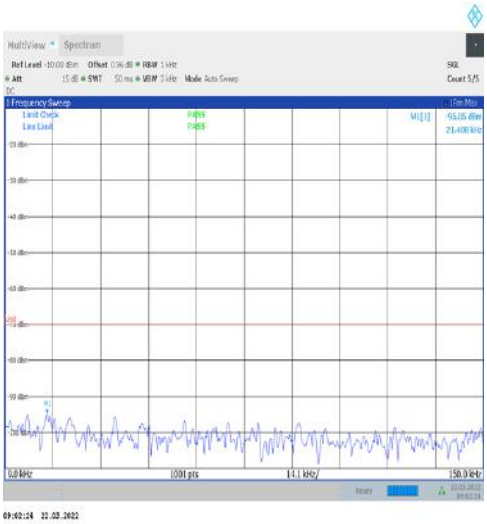
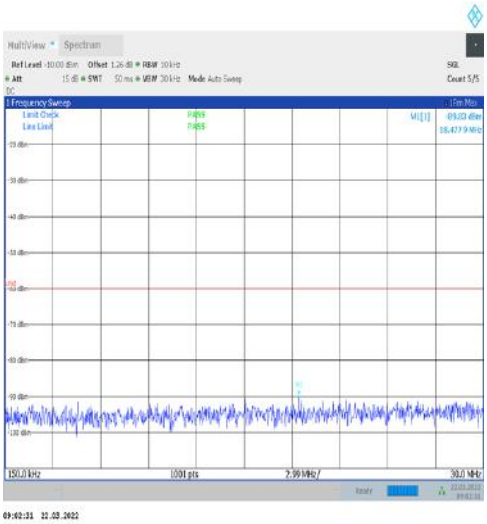
Conducted Spurious Emission for SA

Test Graphs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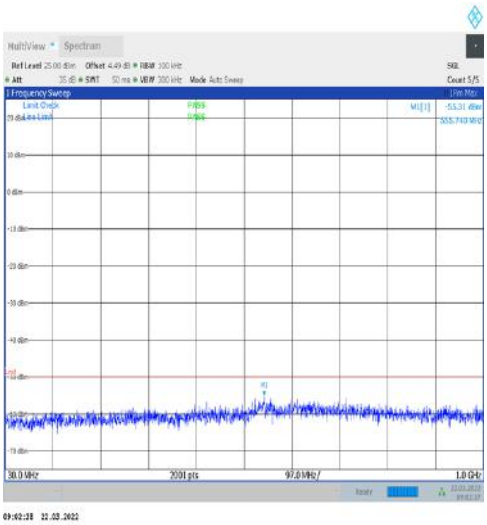	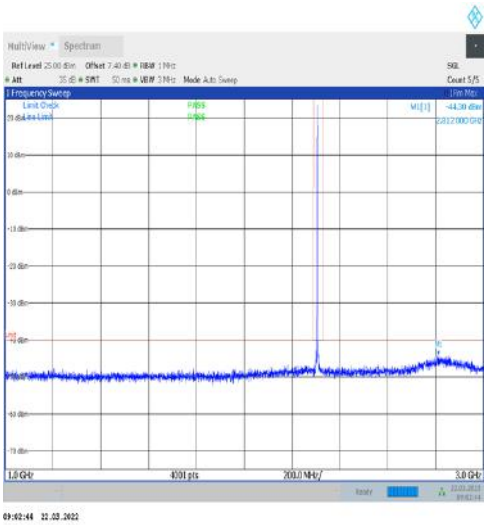
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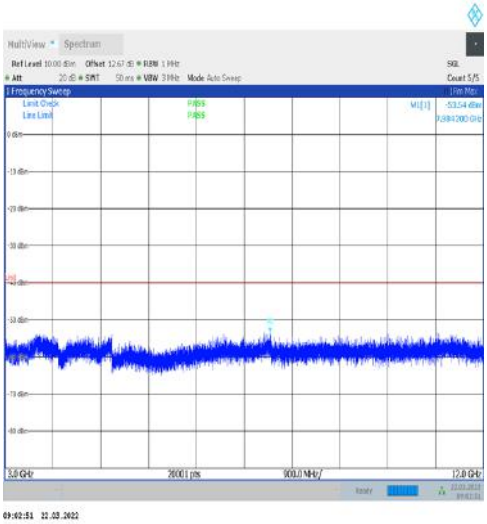	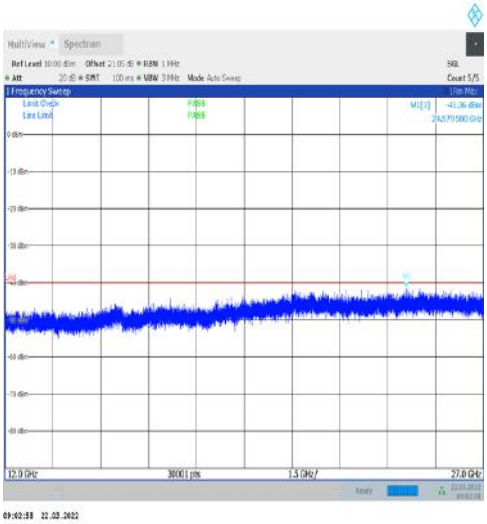
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Field Strength of Spurious Radiation

Test Band = SA n30 BW 10M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	49.56	-108.05	-58.49	-40.00	18.49	142	308	Horizontal
2	6916.77	47.62	-101.68	-54.06	-40.00	14.06	263	116	Horizontal
3	9222.36	47.05	-95.08	-48.03	-40.00	8.03	284	122	Horizontal
4	11527.95	42.97	-91.44	-48.47	-40.00	8.47	175	335	Horizontal
5	13833.54	43.37	-90.03	-46.66	-40.00	6.66	262	158	Horizontal
6	16139.13	41.92	-90.60	-48.68	-40.00	8.68	241	80	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	51.05	-108.05	-57.00	-40.00	17.00	263	175	Vertical
2	6916.77	49.28	-101.68	-52.40	-40.00	12.40	241	62	Vertical
3	9222.36	47.85	-95.08	-47.23	-40.00	7.23	178	360	Vertical
4	11527.95	42.22	-91.44	-49.22	-40.00	9.22	265	346	Vertical
5	13833.54	43.62	-90.03	-46.41	-40.00	6.41	241	175	Vertical
6	16139.13	41.57	-90.60	-49.03	-40.00	9.03	144	280	Vertical

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Test Band = SA n30 BW 5M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	50.06	-108.05	-57.99	-40.00	17.99	142	156	Horizontal
2	6916.02	47.84	-101.68	-53.84	-40.00	13.84	262	165	Horizontal
3	9221.36	48.06	-95.08	-47.02	-40.00	7.02	221	338	Horizontal
4	11526.7	41.94	-91.44	-49.50	-40.00	9.50	142	146	Horizontal
5	13832.04	42.52	-90.05	-47.53	-40.00	7.53	254	3	Horizontal
6	16137.38	41.92	-90.62	-48.70	-40.00	8.70	144	225	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	51.07	-108.05	-56.98	-40.00	16.98	147	273	Vertical
2	6916.02	49.36	-101.68	-52.32	-40.00	12.32	265	116	Vertical
3	9221.36	47.22	-95.08	-47.86	-40.00	7.86	284	107	Vertical
4	11526.7	42.53	-91.44	-48.91	-40.00	8.91	162	282	Vertical
5	13832.04	43.20	-90.05	-46.85	-40.00	6.85	241	98	Vertical
6	16137.38	41.88	-90.62	-48.74	-40.00	8.74	147	82	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA n30 BW 5M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	50.86	-108.03	-57.17	-40.00	17.17	142	96	Horizontal
2	6923.52	47.93	-101.68	-53.75	-40.00	13.75	145	191	Horizontal
3	9231.36	46.89	-95.08	-48.19	-40.00	8.19	141	360	Horizontal
4	11539.2	42.41	-91.51	-49.10	-40.00	9.10	175	19	Horizontal
5	13847.04	41.84	-89.92	-48.08	-40.00	8.08	265	79	Horizontal
6	16154.88	42.63	-90.46	-47.83	-40.00	7.83	281	263	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	53.65	-108.03	-54.38	-40.00	14.38	142	11	Vertical
2	6923.52	48.97	-101.68	-52.71	-40.00	12.71	276	3	Vertical
3	9231.36	45.99	-95.08	-49.09	-40.00	9.09	254	178	Vertical
4	11539.2	42.28	-91.51	-49.23	-40.00	9.23	186	143	Vertical
5	13847.04	41.92	-89.92	-48.00	-40.00	8.00	241	98	Vertical
6	16154.88	41.70	-90.46	-48.76	-40.00	8.76	177	257	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA n30 BW 5M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	49.74	-108.00	-58.26	-40.00	18.26	163	71	Horizontal
2	6931.02	48.33	-101.68	-53.35	-40.00	13.35	241	343	Horizontal
3	9241.32	47.17	-95.08	-47.91	-40.00	7.91	178	3	Horizontal
4	11551.7	41.87	-91.59	-49.72	-40.00	9.72	265	285	Horizontal
5	13862.04	41.61	-89.78	-48.17	-40.00	8.17	241	106	Horizontal
6	16172.38	41.59	-90.28	-48.69	-40.00	8.69	225	131	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	50.22	-108.00	-57.78	-40.00	17.78	263	100	Vertical
2	6931.02	48.53	-101.68	-53.15	-40.00	13.15	241	55	Vertical
3	9241.32	47.38	-95.08	-47.70	-40.00	7.70	178	327	Vertical
4	11551.7	42.29	-91.59	-49.30	-40.00	9.30	265	336	Vertical
5	13862.04	41.85	-89.78	-47.93	-40.00	7.93	241	302	Vertical
6	16172.38	42.11	-90.28	-48.17	-40.00	8.17	185	360	Vertical

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Test Band = NSA DC_2A_n30 BW 10M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	49.82	-108.05	-58.23	-40.00	18.23	263	359	Horizontal
2	6916.77	47.70	-101.68	-53.98	-40.00	13.98	241	152	Horizontal
3	9222.36	46.52	-95.08	-48.56	-40.00	8.56	175	45	Horizontal
4	11527.95	42.68	-91.44	-48.76	-40.00	8.76	265	360	Horizontal
5	13833.54	42.57	-90.03	-47.46	-40.00	7.46	244	250	Horizontal
6	16139.13	42.27	-90.60	-48.33	-40.00	8.33	188	360	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	49.88	-108.05	-58.17	-40.00	18.17	265	82	Vertical
2	6916.77	48.60	-101.68	-53.08	-40.00	13.08	241	47	Vertical
3	9222.36	47.54	-95.08	-47.54	-40.00	7.54	178	213	Vertical
4	11527.95	42.64	-91.44	-48.80	-40.00	8.80	251	350	Vertical
5	13833.54	41.99	-90.03	-48.04	-40.00	8.04	144	3	Vertical
6	16139.13	42.77	-90.60	-47.83	-40.00	7.83	244	186	Vertical

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Test Band = NSA DC_2A_n30 BW 5M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	50.36	-108.05	-57.69	-40.00	17.69	263	355	Horizontal
2	6916.02	47.96	-101.68	-53.72	-40.00	13.72	251	316	Horizontal
3	9221.36	47.74	-95.08	-47.34	-40.00	7.34	142	204	Horizontal
4	11526.7	43.17	-91.44	-48.27	-40.00	8.88	265	98	Horizontal
5	13832.04	42.54	-90.05	-47.51	-40.00	7.51	241	3	Horizontal
6	16137.38	41.57	-90.62	-49.05	-40.00	9.05	144	88	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	50.05	-108.05	-58.00	-40.00	18.00	263	360	Vertical
2	6916.02	47.83	-101.68	-53.85	-40.00	13.85	251	162	Vertical
3	9221.36	46.35	-95.08	-48.73	-40.00	8.73	174	91	Vertical
4	11526.7	41.42	-91.44	-50.02	-40.00	10.02	186	255	Vertical
5	13832.04	43.54	-90.05	-46.51	-40.00	6.51	254	328	Vertical
6	16137.38	43.19	-90.62	-47.43	-40.00	7.43	144	246	Vertical

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Test Band = NSA DC_2A_n30 BW 5M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	50.51	-108.03	-57.52	-40.00	17.52	241	11	Horizontal
2	6923.52	49.92	-101.68	-51.76	-40.00	11.76	175	71	Horizontal
3	9231.36	47.04	-95.08	-48.04	-40.00	8.04	265	324	Horizontal
4	11539.2	42.20	-91.51	-49.31	-40.00	9.31	284	79	Horizontal
5	13847.04	41.57	-89.92	-48.35	-40.00	8.35	176	264	Horizontal
6	16154.88	41.75	-90.46	-48.71	-40.00	8.71	254	315	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	48.80	-108.03	-59.23	-40.00	19.23	263	177	Vertical
2	6923.52	48.08	-101.68	-53.60	-40.00	13.60	251	194	Vertical
3	9231.36	46.90	-95.08	-48.18	-40.00	8.18	141	168	Vertical
4	11539.2	43.28	-91.51	-48.23	-40.00	8.23	162	221	Vertical
5	13847.04	41.87	-89.92	-48.05	-40.00	8.05	284	348	Vertical
6	16154.88	42.34	-90.46	-48.12	-40.00	8.12	176	54	Vertical

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Test Band = NSA DC_2A_n30 BW 5M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	49.84	-108.00	-58.16	-40.00	18.16	142	247	Horizontal
2	6931.02	48.55	-101.68	-53.13	-40.00	13.13	263	140	Horizontal
3	9241.32	46.32	-95.08	-48.76	-40.00	8.76	251	265	Horizontal
4	11551.7	41.45	-91.59	-50.14	-40.00	10.14	178	88	Horizontal
5	13862.04	42.09	-89.78	-47.69	-40.00	7.69	144	283	Horizontal
6	16172.38	42.18	-90.28	-48.10	-40.00	8.10	159	45	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4716.4286	55.69	-107.63	-51.94	-40.00	11.94	163	354	Vertical
2	6931.02	47.90	-101.68	-53.78	-40.00	13.78	241	3	Vertical
3	9241.32	46.15	-95.08	-48.93	-40.00	8.93	175	133	Vertical
4	11551.7	41.97	-91.59	-49.62	-40.00	9.62	265	230	Vertical
5	13862.04	41.85	-89.78	-47.93	-40.00	7.93	241	71	Vertical
6	16172.38	41.75	-90.28	-48.53	-40.00	8.53	184	185	Vertical

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Test Band = NSA DC_5A_n30 BW 10M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	49.84	-108.05	-58.21	-40.00	18.21	142	360	Horizontal
2	6916.77	47.66	-101.68	-54.02	-40.00	14.02	263	29	Horizontal
3	9222.36	47.34	-95.08	-47.74	-40.00	7.74	251	242	Horizontal
4	11527.95	42.09	-91.44	-49.35	-40.00	9.35	142	170	Horizontal
5	13833.54	42.48	-90.03	-47.55	-40.00	7.55	284	360	Horizontal
6	16139.13	42.11	-90.60	-48.49	-40.00	8.49	144	251	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	48.90	-108.05	-59.15	-40.00	19.15	143	139	Vertical
2	6916.77	48.25	-101.68	-53.43	-40.00	13.43	262	334	Vertical
3	9222.36	46.80	-95.08	-48.28	-40.00	8.28	241	149	Vertical
4	11527.95	41.71	-91.44	-49.73	-40.00	9.73	178	53	Vertical
5	13833.54	42.14	-90.03	-47.89	-40.00	7.89	268	184	Vertical
6	16139.13	43.07	-90.60	-47.53	-40.00	7.53	261	132	Vertical

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Test Band = NSA DC_5A_n30 BW 5M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	49.54	-108.05	-58.51	-40.00	18.51	142	359	Horizontal
2	6916.02	48.02	-101.68	-53.66	-40.00	13.66	263	54	Horizontal
3	9221.36	46.75	-95.08	-48.33	-40.00	8.33	284	248	Horizontal
4	11526.7	41.93	-91.44	-49.51	-40.00	9.51	175	98	Horizontal
5	13832.04	42.36	-90.05	-47.69	-40.00	7.69	265	358	Horizontal
6	16137.38	41.64	-90.62	-48.98	-40.00	8.98	241	238	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	49.07	-108.05	-58.98	-40.00	18.98	263	4	Vertical
2	6916.02	48.32	-101.68	-53.36	-40.00	13.36	262	354	Vertical
3	9221.36	47.50	-95.08	-47.58	-40.00	7.58	252	177	Vertical
4	11526.7	42.45	-91.44	-48.99	-40.00	8.99	186	72	Vertical
5	13832.04	42.37	-90.05	-47.68	-40.00	7.68	254	106	Vertical
6	16137.38	41.99	-90.62	-48.63	-40.00	8.63	144	54	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA DC_5A_n30 BW 5M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	49.80	-108.03	-58.23	-40.00	18.23	263	336	Horizontal
2	6923.52	48.54	-101.68	-53.14	-40.00	13.14	254	70	Horizontal
3	9231.36	46.74	-95.08	-48.34	-40.00	8.34	178	19	Horizontal
4	11539.2	41.58	-91.51	-49.93	-40.00	9.93	265	342	Horizontal
5	13847.04	41.90	-89.92	-48.02	-40.00	8.02	241	62	Horizontal
6	16154.88	41.58	-90.46	-48.88	-40.00	8.88	144	314	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	49.02	-108.03	-59.01	-40.00	19.01	263	247	Vertical
2	6923.52	49.01	-101.68	-52.67	-40.00	12.67	251	360	Vertical
3	9231.36	47.47	-95.08	-47.61	-40.00	7.61	144	133	Vertical
4	11539.2	41.80	-91.51	-49.71	-40.00	9.71	175	19	Vertical
5	13847.04	41.57	-89.92	-48.35	-40.00	8.35	265	292	Vertical
6	16154.88	42.38	-90.46	-48.08	-40.00	8.08	242	133	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA DC_5A_n30 BW 5M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	48.96	-108.00	-59.04	-40.00	19.04	251	360	Horizontal
2	6931.02	48.29	-101.68	-53.39	-40.00	13.39	142	239	Horizontal
3	9241.32	47.06	-95.08	-48.02	-40.00	8.02	263	19	Horizontal
4	11551.7	42.06	-91.59	-49.53	-40.00	9.53	284	37	Horizontal
5	13862.04	41.09	-89.78	-48.69	-40.00	8.69	176	360	Horizontal
6	16172.38	42.18	-90.28	-48.10	-40.00	8.10	254	283	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	50.05	-108.00	-57.95	-40.00	17.95	265	360	Vertical
2	6931.02	48.65	-101.68	-53.03	-40.00	13.03	251	123	Vertical
3	9241.32	46.58	-95.08	-48.50	-40.00	8.50	141	203	Vertical
4	11551.7	41.81	-91.59	-49.78	-40.00	9.78	175	166	Vertical
5	13862.04	41.02	-89.78	-48.76	-40.00	8.76	254	273	Vertical
6	16172.38	42.15	-90.28	-48.13	-40.00	8.13	187	20	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA DC_12A_n30 BW 10M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	49.84	-108.05	-58.21	-40.00	18.21	142	360	Horizontal
2	6916.77	47.66	-101.68	-54.02	-40.00	14.02	263	29	Horizontal
3	9222.36	47.34	-95.08	-47.74	-40.00	7.74	251	242	Horizontal
4	11527.95	42.09	-91.44	-49.35	-40.00	9.35	142	170	Horizontal
5	13833.54	42.48	-90.03	-47.55	-40.00	7.55	284	360	Horizontal
6	16139.13	42.11	-90.60	-48.49	-40.00	8.49	144	251	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	48.90	-108.05	-59.15	-40.00	19.15	143	139	Vertical
2	6916.77	48.25	-101.68	-53.43	-40.00	13.43	262	334	Vertical
3	9222.36	46.80	-95.08	-48.28	-40.00	8.28	241	149	Vertical
4	11527.95	41.71	-91.44	-49.73	-40.00	9.73	178	53	Vertical
5	13833.54	42.14	-90.03	-47.89	-40.00	7.89	268	184	Vertical
6	16139.13	43.07	-90.60	-47.53	-40.00	7.53	261	132	Vertical

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Test Band = NSA DC_12A_n30 BW 5M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	49.54	-108.05	-58.51	-40.00	18.51	142	359	Horizontal
2	6916.02	48.02	-101.68	-53.66	-40.00	13.66	263	54	Horizontal
3	9221.36	46.75	-95.08	-48.33	-40.00	8.33	284	248	Horizontal
4	11526.7	41.93	-91.44	-49.51	-40.00	9.51	175	98	Horizontal
5	13832.04	42.36	-90.05	-47.69	-40.00	7.69	265	358	Horizontal
6	16137.38	41.64	-90.62	-48.98	-40.00	8.98	241	238	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	49.07	-108.05	-58.98	-40.00	18.98	263	4	Vertical
2	6916.02	48.32	-101.68	-53.36	-40.00	13.36	262	354	Vertical
3	9221.36	47.50	-95.08	-47.58	-40.00	7.58	252	177	Vertical
4	11526.7	42.45	-91.44	-48.99	-40.00	8.99	186	72	Vertical
5	13832.04	42.37	-90.05	-47.68	-40.00	7.68	254	106	Vertical
6	16137.38	41.99	-90.62	-48.63	-40.00	8.63	144	54	Vertical

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Test Band = NSA DC_12A_n30 BW 5M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	49.80	-108.03	-58.23	-40.00	18.23	263	336	Horizontal
2	6923.52	48.54	-101.68	-53.14	-40.00	13.14	254	70	Horizontal
3	9231.36	46.74	-95.08	-48.34	-40.00	8.34	178	19	Horizontal
4	11539.2	41.58	-91.51	-49.93	-40.00	9.93	265	342	Horizontal
5	13847.04	41.90	-89.92	-48.02	-40.00	8.02	241	62	Horizontal
6	16154.88	41.58	-90.46	-48.88	-40.00	8.88	144	314	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	49.02	-108.03	-59.01	-40.00	19.01	263	247	Vertical
2	6923.52	49.01	-101.68	-52.67	-40.00	12.67	251	360	Vertical
3	9231.36	47.47	-95.08	-47.61	-40.00	7.61	144	133	Vertical
4	11539.2	41.80	-91.51	-49.71	-40.00	9.71	175	19	Vertical
5	13847.04	41.57	-89.92	-48.35	-40.00	8.35	265	292	Vertical
6	16154.88	42.38	-90.46	-48.08	-40.00	8.08	242	133	Vertical

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Test Band = NSA DC_12A_n30 BW 5M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	48.96	-108.00	-59.04	-40.00	19.04	251	360	Horizontal
2	6931.02	48.29	-101.68	-53.39	-40.00	13.39	142	239	Horizontal
3	9241.32	47.06	-95.08	-48.02	-40.00	8.02	263	19	Horizontal
4	11551.7	42.06	-91.59	-49.53	-40.00	9.53	284	37	Horizontal
5	13862.04	41.09	-89.78	-48.69	-40.00	8.69	176	360	Horizontal
6	16172.38	42.18	-90.28	-48.10	-40.00	8.10	254	283	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	50.05	-108.00	-57.95	-40.00	17.95	265	360	Vertical
2	6931.02	48.65	-101.68	-53.03	-40.00	13.03	251	123	Vertical
3	9241.32	46.58	-95.08	-48.50	-40.00	8.50	141	203	Vertical
4	11551.7	41.81	-91.59	-49.78	-40.00	9.78	175	166	Vertical
5	13862.04	41.02	-89.78	-48.76	-40.00	8.76	254	273	Vertical
6	16172.38	42.15	-90.28	-48.13	-40.00	8.13	187	20	Vertical

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Test Band = NSA DC_66A_n30 BW 10M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	48.73	-108.05	-59.32	-40.00	19.32	263	266	Horizontal
2	6916.77	48.29	-101.68	-53.39	-40.00	13.39	251	248	Horizontal
3	9222.36	46.79	-95.08	-48.29	-40.00	8.29	145	327	Horizontal
4	11527.95	42.16	-91.44	-49.28	-40.00	9.28	265	54	Horizontal
5	13833.54	42.74	-90.03	-47.29	-40.00	7.29	241	141	Horizontal
6	16139.13	42.35	-90.60	-48.25	-40.00	8.25	186	238	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	49.58	-108.05	-58.47	-40.00	18.47	263	10	Vertical
2	6916.77	48.36	-101.68	-53.32	-40.00	13.32	251	203	Vertical
3	9222.36	46.57	-95.08	-48.51	-40.00	8.51	178	228	Vertical
4	11527.95	41.97	-91.44	-49.47	-40.00	9.47	265	106	Vertical
5	13833.54	42.56	-90.03	-47.47	-40.00	7.47	241	354	Vertical
6	16139.13	41.12	-90.60	-49.48	-40.00	9.48	144	264	Vertical

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Test Band = NSA DC_66A_n30 BW 5M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	49.95	-108.05	-58.10	-40.00	18.10	263	122	Horizontal
2	6916.02	47.58	-101.68	-54.10	-40.00	14.10	251	3	Horizontal
3	9221.36	46.47	-95.08	-48.61	-40.00	8.61	174	274	Horizontal
4	11526.7	41.63	-91.44	-49.81	-40.00	9.81	186	358	Horizontal
5	13832.04	44.28	-90.05	-45.77	-40.00	5.77	264	333	Horizontal
6	16137.38	42.06	-90.62	-48.56	-40.00	8.56	241	358	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	49.03	-108.05	-59.02	-40.00	19.02	263	97	Vertical
2	6916.02	48.70	-101.68	-52.98	-40.00	12.98	251	125	Vertical
3	9221.36	47.20	-95.08	-47.88	-40.00	7.88	144	106	Vertical
4	11526.7	41.96	-91.44	-49.48	-40.00	9.48	265	54	Vertical
5	13832.04	42.03	-90.05	-48.02	-40.00	8.02	255	221	Vertical
6	16137.38	41.67	-90.62	-48.95	-40.00	8.95	188	176	Vertical

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Test Band = NSA DC_66A_n30 BW 5M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	49.16	-108.03	-58.87	-40.00	18.87	263	352	Horizontal
2	6923.52	48.54	-101.68	-53.14	-40.00	13.14	241	28	Horizontal
3	9231.36	46.16	-95.08	-48.92	-40.00	8.92	175	197	Horizontal
4	11539.2	41.06	-91.51	-50.45	-40.00	10.45	265	179	Horizontal
5	13847.04	42.08	-89.92	-47.84	-40.00	7.84	241	240	Horizontal
6	16154.88	42.19	-90.46	-48.27	-40.00	8.27	175	294	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	54.41	-108.03	-53.62	-40.00	13.62	251	19	Vertical
2	6923.52	49.06	-101.68	-52.62	-40.00	12.62	174	3	Vertical
3	9231.36	46.86	-95.08	-48.22	-40.00	8.22	186	338	Vertical
4	11539.2	41.80	-91.51	-49.71	-40.00	9.71	263	3	Vertical
5	13847.04	41.06	-89.92	-48.86	-40.00	8.86	241	360	Vertical
6	16154.88	41.20	-90.46	-49.26	-40.00	9.26	144	195	Vertical

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Test Band = NSA DC_66A_n30 BW 5M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	49.44	-108.00	-58.56	-40.00	18.56	142	202	Horizontal
2	6931.02	49.08	-101.68	-52.60	-40.00	12.60	263	116	Horizontal
3	9241.32	47.32	-95.08	-47.76	-40.00	7.76	251	98	Horizontal
4	11551.7	42.34	-91.59	-49.25	-40.00	9.25	178	264	Horizontal
5	13862.04	43.41	-89.78	-46.37	-40.00	6.37	265	358	Horizontal
6	16172.38	41.60	-90.28	-48.68	-40.00	8.68	254	3	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	49.85	-108.00	-58.15	-40.00	18.15	263	264	Vertical
2	6931.02	48.45	-101.68	-53.23	-40.00	13.23	251	230	Vertical
3	9241.32	46.82	-95.08	-48.26	-40.00	8.26	178	359	Vertical
4	11551.7	42.57	-91.59	-49.02	-40.00	8.84	145	3	Vertical
5	13862.04	42.04	-89.78	-47.74	-40.00	7.74	265	281	Vertical
6	16172.38	43.34	-90.28	-46.94	-40.00	6.94	241	10	Vertical

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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
N30	15	10	DFT-PI2BPSK	M	Outer_Full	VH	NT	2.500000	0.001082	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	VN	NT	0.700000	0.000303	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	VL	NT	2.200000	0.000952	PASS
N30	15	10	CP-QPSK	M	Outer_Full	VH	NT	-4.200000	-0.001818	PASS
N30	15	10	CP-QPSK	M	Outer_Full	VN	NT	-3.000000	-0.001299	PASS
N30	15	10	CP-QPSK	M	Outer_Full	VL	NT	-8.800000	-0.003810	PASS

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Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-30	3.000000	0.001299	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-20	1.300000	0.000563	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-10	4.900000	0.002121	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	0	3.700000	0.001602	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	10	4.000000	0.001732	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	20	1.600000	0.000693	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	30	2.700000	0.001169	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	40	1.900000	0.000823	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	50	2.000000	0.000866	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	-30	-2.700000	-0.001169	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	-20	-3.200000	-0.001385	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	-10	-4.600000	-0.001991	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	0	-3.800000	-0.001645	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	10	-3.300000	-0.001429	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	20	-2.700000	-0.001169	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	30	-3.900000	-0.001688	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	40	-6.800000	-0.002944	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	50	-5.700000	-0.002468	PASS

The End

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