

Report No.: SEWM2307000261RG02

Rev.: 01

Page: 1 of 69

Appendix B.18

NR Band n7



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant3:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N7	15	40	DFT-PI2BPSK	L	1RB1	25.01	23.81	33	PASS
N7	15	40	DFT-PI2BPSK	L	1RB215	24.61	23.41	33	PASS
N7	15	40	DFT-PI2BPSK	L	100RB0	24.10	22.90	33	PASS
N7	15	40	DFT-QPSK	L	1RB1	25.13	23.93	33	PASS
N7	15	40	DFT-QPSK	L	1RB215	24.56	23.36	33	PASS
N7	15	40	DFT-QPSK	L	100RB0	24.02	22.82	33	PASS
N7	15	40	DFT-16QAM	L	1RB1	24.04	22.84	33	PASS
N7	15	40	DFT-64QAM	L	1RB1	22.92	21.72	33	PASS
N7	15	40	DFT-256QAM	L	1RB1	21.24	20.04	33	PASS
N7	15	40	DFT-PI2BPSK	M	1RB1	24.89	23.69	33	PASS
N7	15	40	DFT-PI2BPSK	M	1RB215	24.57	23.37	33	PASS
N7	15	40	DFT-PI2BPSK	M	100RB0	23.92	22.72	33	PASS
N7	15	40	DFT-QPSK	M	1RB1	24.99	23.79	33	PASS
N7	15	40	DFT-QPSK	M	1RB215	24.68	23.48	33	PASS
N7	15	40	DFT-QPSK	M	100RB0	24.04	22.84	33	PASS
N7	15	40	DFT-16QAM	M	1RB1	24.15	22.95	33	PASS
N7	15	40	DFT-64QAM	M	1RB1	22.97	21.77	33	PASS
N7	15	40	DFT-256QAM	M	1RB1	21.26	20.06	33	PASS
N7	15	40	DFT-PI2BPSK	H	1RB1	25.15	23.95	33	PASS
N7	15	40	DFT-PI2BPSK	H	1RB215	24.55	23.35	33	PASS
N7	15	40	DFT-PI2BPSK	H	100RB0	24.00	22.80	33	PASS
N7	15	40	DFT-QPSK	H	1RB1	25.10	23.90	33	PASS
N7	15	40	DFT-QPSK	H	1RB215	24.50	23.30	33	PASS
N7	15	40	DFT-QPSK	H	100RB0	23.97	22.77	33	PASS
N7	15	40	DFT-16QAM	H	1RB1	23.98	22.78	33	PASS
N7	15	40	DFT-64QAM	H	1RB1	22.85	21.65	33	PASS
N7	15	40	DFT-256QAM	H	1RB1	21.08	19.88	33	PASS
N7	15	40	CP-QPSK	L	1RB1	23.04	21.84	33	PASS
N7	15	40	CP-QPSK	M	1RB1	22.86	21.66	33	PASS
N7	15	40	CP-QPSK	H	1RB1	22.96	21.76	33	PASS
N7	15	30	DFT-QPSK	L	1RB1	24.62	23.42	33	PASS



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N7	15	30	DFT-16QAM	L	1RB1	23.63	22.43	33	PASS
N7	15	30	DFT-QPSK	M	1RB1	24.76	23.56	33	PASS
N7	15	30	DFT-16QAM	M	1RB1	23.69	22.49	33	PASS
N7	15	30	DFT-QPSK	H	1RB1	24.62	23.42	33	PASS
N7	15	30	DFT-16QAM	H	1RB1	23.50	22.30	33	PASS
N7	15	25	DFT-QPSK	L	1RB1	24.57	23.37	33	PASS
N7	15	25	DFT-16QAM	L	1RB1	23.29	22.09	33	PASS
N7	15	25	DFT-QPSK	M	1RB1	24.66	23.46	33	PASS
N7	15	25	DFT-16QAMK	M	1RB1	23.43	22.23	33	PASS
N7	15	25	DFT-QPSK	H	1RB1	24.59	23.39	33	PASS
N7	15	25	DFT-16QAM	H	1RB1	23.44	22.24	33	PASS
N7	15	20	DFT-QPSK	L	1RB1	24.70	23.50	33	PASS
N7	15	20	DFT-16QAM	L	1RB1	23.50	22.30	33	PASS
N7	15	20	DFT-QPSK	M	1RB1	24.65	23.45	33	PASS
N7	15	20	DFT-16QAM	M	1RB1	23.37	22.17	33	PASS
N7	15	20	DFT-QPSK	H	1RB1	24.68	23.48	33	PASS
N7	15	20	DFT-16QAM	H	1RB1	23.46	22.26	33	PASS
N7	15	15	DFT-QPSK	L	1RB1	24.54	23.34	33	PASS
N7	15	15	DFT-16QAM	L	1RB1	23.29	22.09	33	PASS
N7	15	15	DFT-QPSK	M	1RB1	24.58	23.38	33	PASS
N7	15	15	DFT-16QAM	M	1RB1	23.34	22.14	33	PASS
N7	15	15	DFT-QPSK	H	1RB1	24.54	23.34	33	PASS
N7	15	15	DFT-16QAM	H	1RB1	23.32	22.12	33	PASS
N7	15	10	DFT-QPSK	L	1RB1	24.69	23.49	33	PASS
N7	15	10	DFT-16QAM	L	1RB1	23.38	22.18	33	PASS
N7	15	10	DFT-QPSK	M	1RB1	24.67	23.47	33	PASS
N7	15	10	DFT-16QAM	M	1RB1	23.36	22.16	33	PASS
N7	15	10	DFT-QPSK	H	1RB1	24.56	23.36	33	PASS
N7	15	10	DFT-16QAM	H	1RB1	23.19	21.99	33	PASS
N7	15	5	DFT-QPSK	L	1RB1	24.72	23.52	33	PASS
N7	15	5	DFT-16QAM	L	1RB1	23.30	22.10	33	PASS
N7	15	5	DFT-QPSK	M	1RB1	24.51	23.31	33	PASS
N7	15	5	DFT-16QAM	M	1RB1	23.29	22.09	33	PASS
N7	15	5	DFT-QPSK	H	1RB1	24.72	23.52	33	PASS
N7	15	5	DFT-16QAM	H	1RB1	23.47	22.27	33	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N7	15	40	DFT-256QAM	L	Outer_Full	8.95	≤13	PASS
N7	15	40	CP-256QAM	L	Outer_Full	9.62	≤13	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	9.01	≤13	PASS
N7	15	40	CP-256QAM	M	Outer_Full	9.57	≤13	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	9.03	≤13	PASS
N7	15	40	CP-256QAM	H	Outer_Full	9.43	≤13	PASS



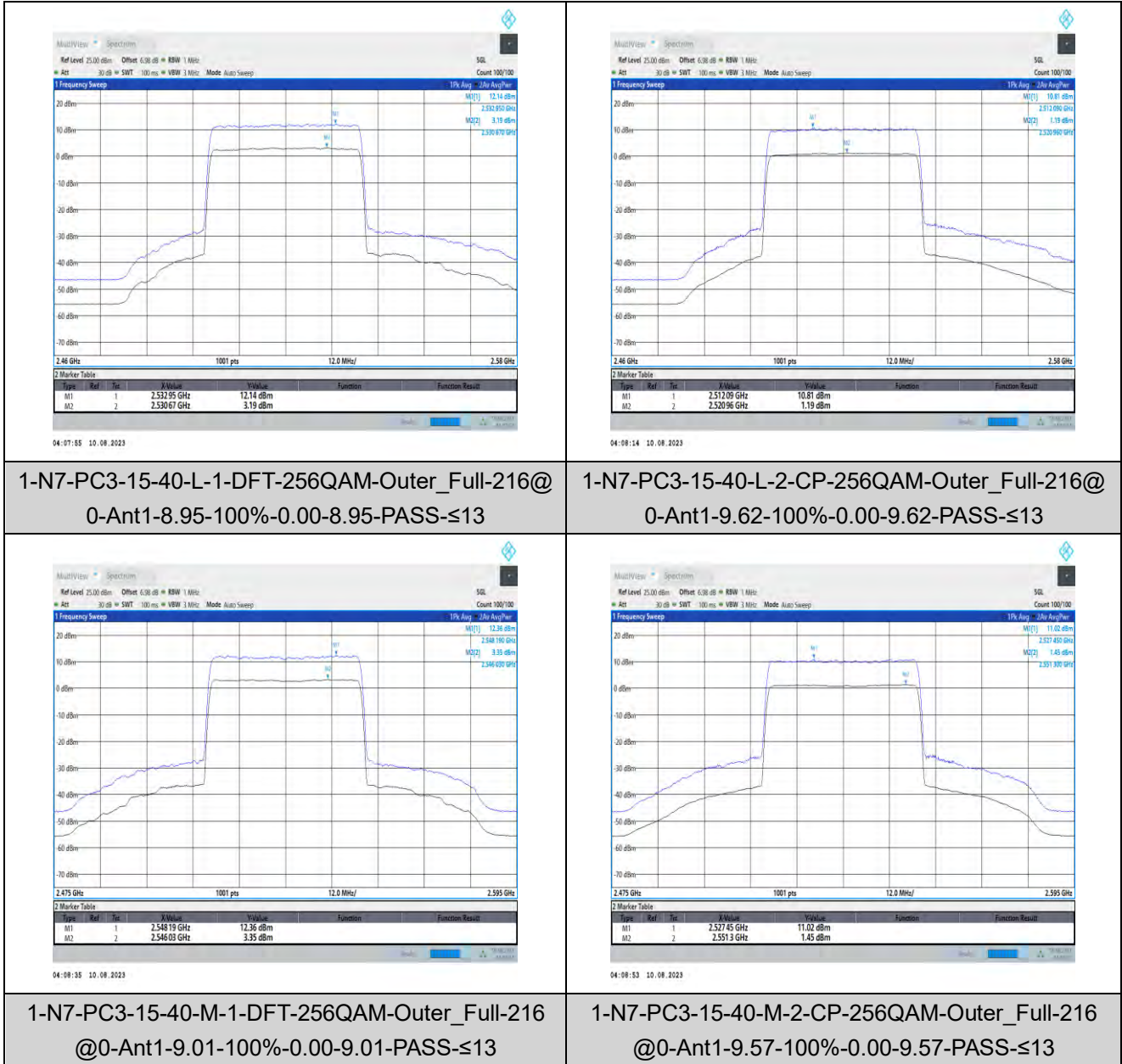
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Test Graphs



1-N7-PC3-15-40-L-1-DFT-256QAM-Outer_Full-216@
 0-Ant1-8.95-100%-0.00-8.95-PASS-≤13

1-N7-PC3-15-40-L-2-CP-256QAM-Outer_Full-216@
 0-Ant1-9.62-100%-0.00-9.62-PASS-≤13

1-N7-PC3-15-40-M-1-DFT-256QAM-Outer_Full-216
 @0-Ant1-9.01-100%-0.00-9.01-PASS-≤13

1-N7-PC3-15-40-M-2-CP-256QAM-Outer_Full-216
 @0-Ant1-9.57-100%-0.00-9.57-PASS-≤13

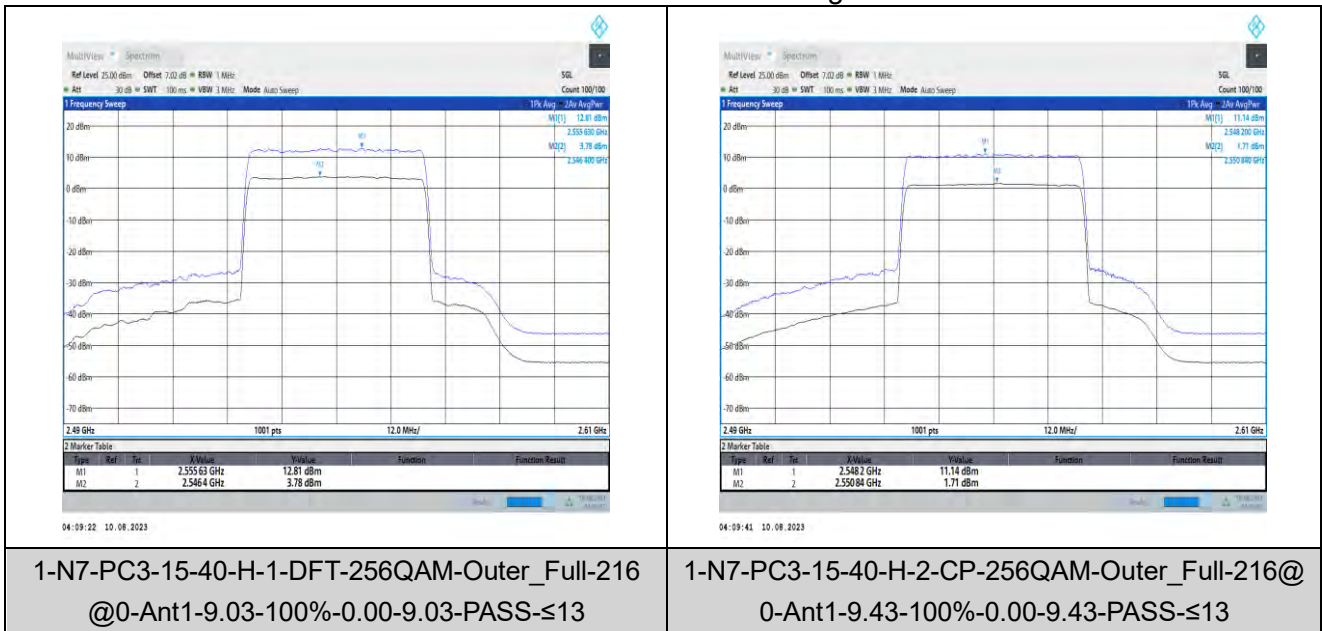


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1-N7-PC3-15-40-H-1-DFT-256QAM-Outer_Full-216 @0-Ant1-9.03-100%-0.00-9.03-PASS-≤13

1-N7-PC3-15-40-H-2-CP-256QAM-Outer_Full-216@ 0-Ant1-9.43-100%-0.00-9.43-PASS-≤13



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N7	15	5	DFT-QPSK	M	Outer_Full	4.483	4.860	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.468	4.990	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.478	4.980	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.474	4.910	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.489	5.070	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.486	5.130	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.511	5.100	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.475	5.010	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.479	5.040	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.919	9.640	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.925	9.560	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.95	9.680	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.945	9.560	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.919	9.560	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.284	10.200	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.268	9.980	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.293	10.000	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.32	10.100	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.44	14.190	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.46	14.310	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.452	14.370	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.444	14.400	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.471	14.250	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.114	15.120	PASS
N7	15	15	CP-16QAM	M	Outer_Full	14.155	15.120	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.119	15.090	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.117	15.000	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.888	18.800	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.885	18.760	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.893	18.800	PASS



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N7	15	20	DFT-64QAM	M	Outer_Full	17.871	18.760	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.881	18.760	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.935	19.960	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.91	20.040	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.978	19.800	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.998	19.640	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.917	24.200	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.901	24.000	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.91	24.050	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.867	24.000	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.884	23.850	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.809	24.850	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.788	24.900	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.775	25.000	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.782	25.000	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	28.622	29.700	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.603	29.760	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	28.643	29.640	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.611	29.760	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.595	29.820	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.562	29.820	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.563	29.760	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.56	29.640	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.589	29.880	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.64	40.320	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.56	40.480	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.574	40.320	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.541	40.160	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	38.593	40.400	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.59	40.240	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.514	40.240	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.508	40.160	PASS
N7	15	40	CP-256QAM	M	Outer_Full	38.533	40.160	PASS

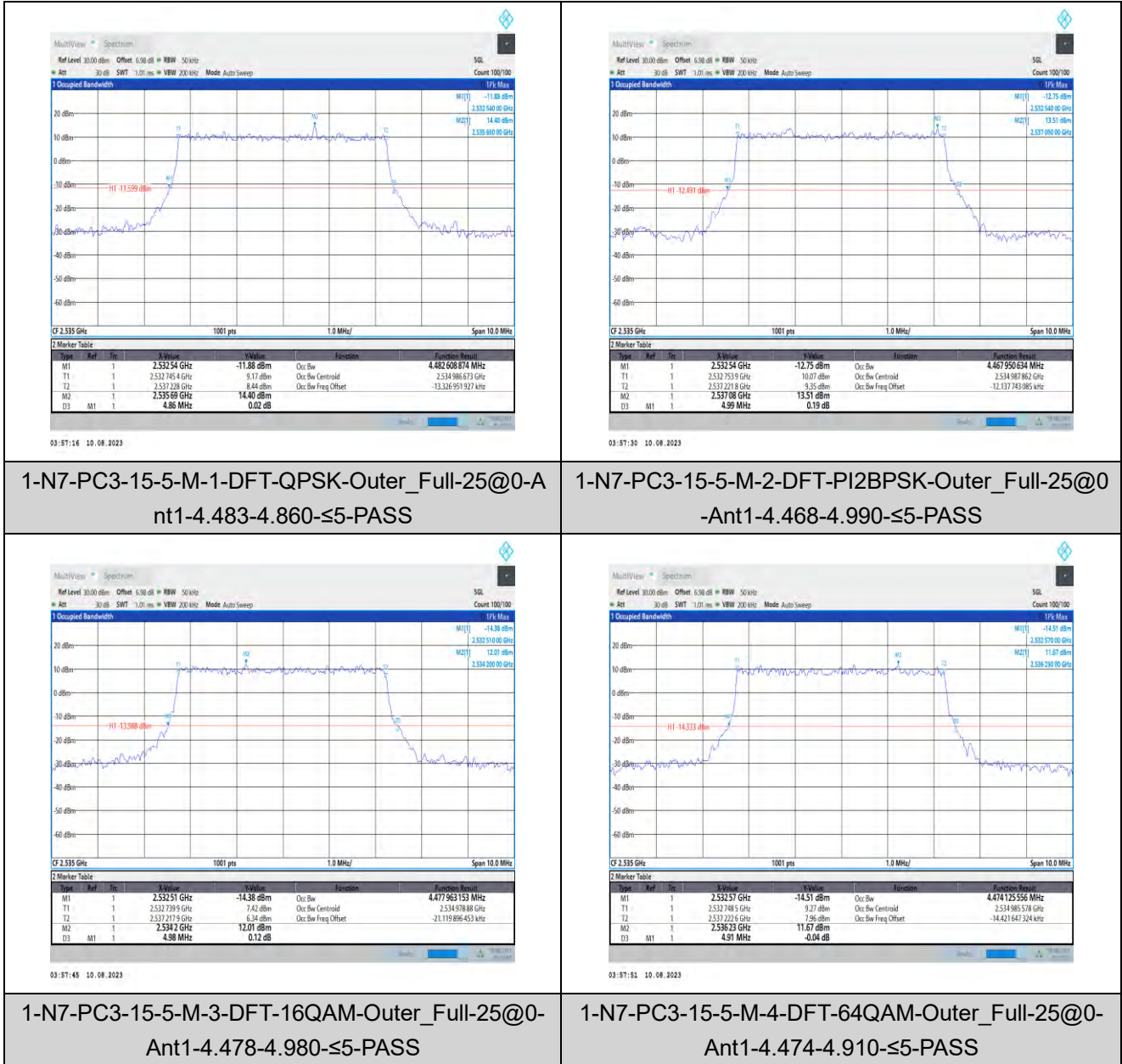


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Test Graphs



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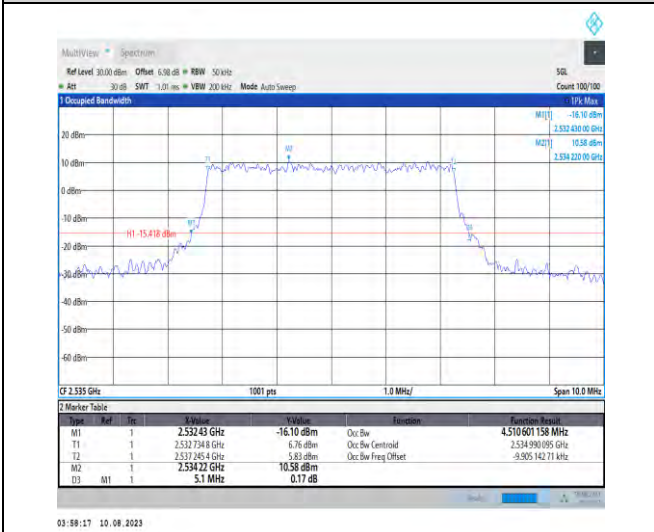
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1-N7-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.489-5.070-≤5-PASS



1-N7-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.486-5.130-≤5-PASS



1-N7-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.511-5.100-≤5-PASS



1-N7-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.475-5.010-≤5-PASS



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1-N7-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-A
 Ant1-4.479-5.040-≤5-PASS



1-N7-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-
 Ant1-8.919-9.640-≤10-PASS



1-N7-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@
 0-Ant1-8.925-9.560-≤10-PASS



1-N7-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@
 0-Ant1-8.95-9.680-≤10-PASS



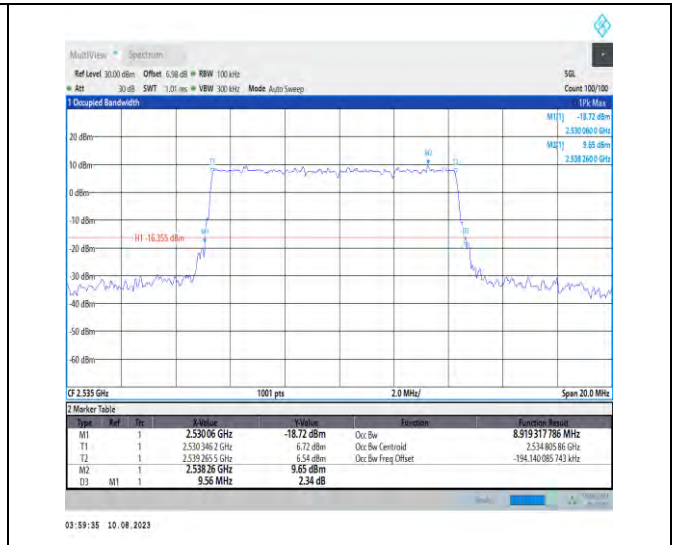
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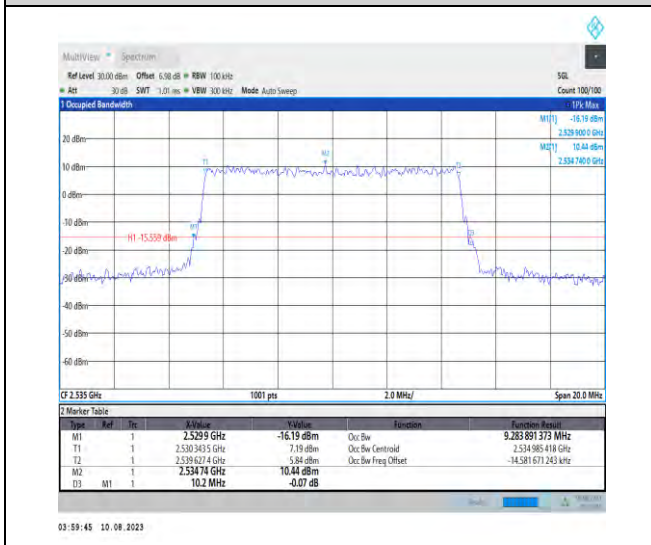
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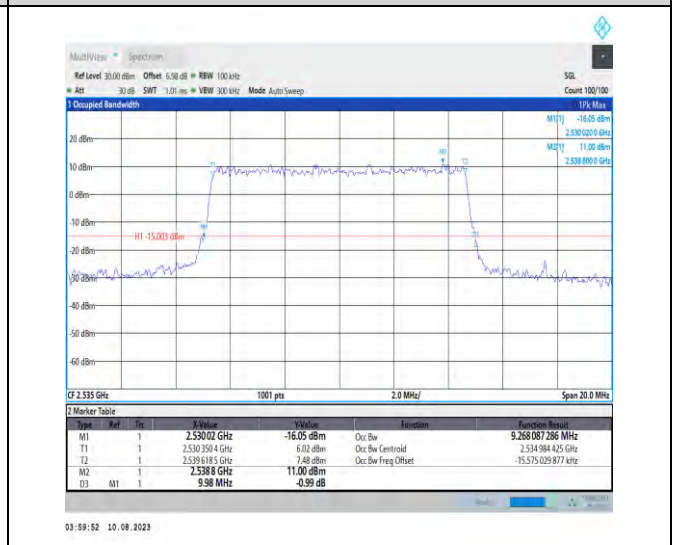
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1-N7-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.919-9.560-≤10-PASS



1-N7-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.284-10.200-≤10-PASS



1-N7-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-9.268-9.980-≤10-PASS



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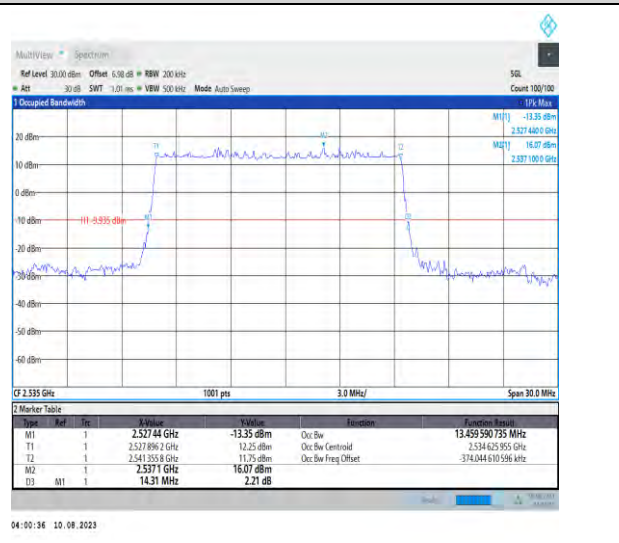
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 -Ant1-9.293-10.000-≤10-PASS



1-N7-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@0
 Ant1-9.32-10.100-≤10-PASS



1-N7-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0
 Ant1-13.44-14.190-≤15-PASS



1-N7-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0
 Ant1-13.46-14.310-≤15-PASS

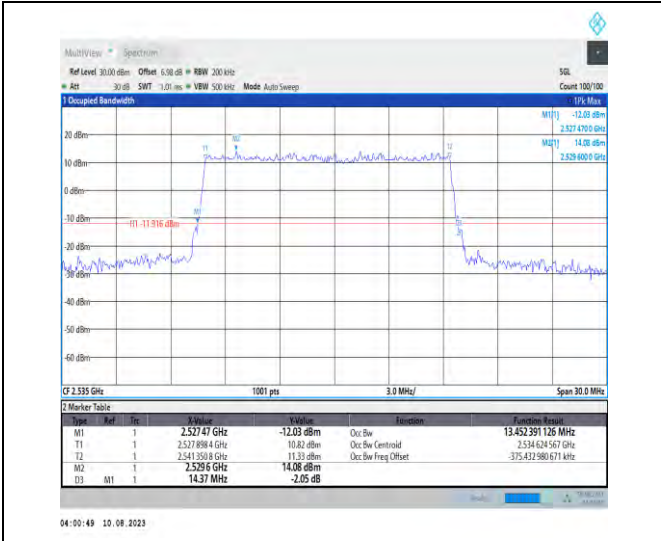


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1-N7-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.452-14.370-≤15-PASS



1-N7-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.444-14.400-≤15-PASS



1-N7-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.471-14.250-≤15-PASS



1-N7-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-14.114-15.120-≤15-PASS



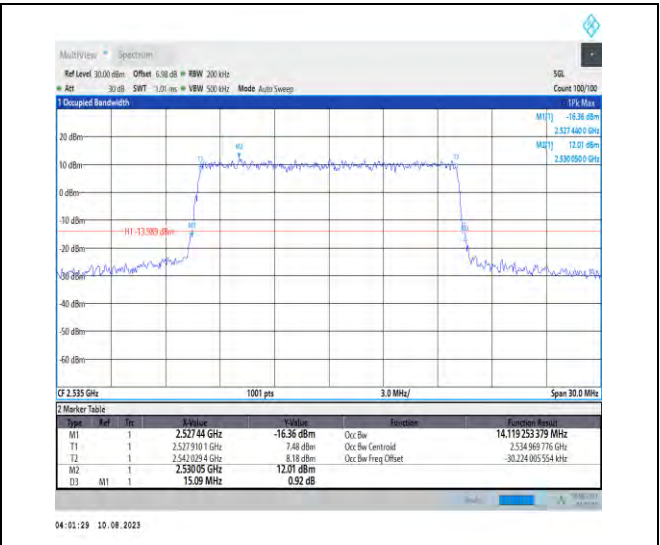
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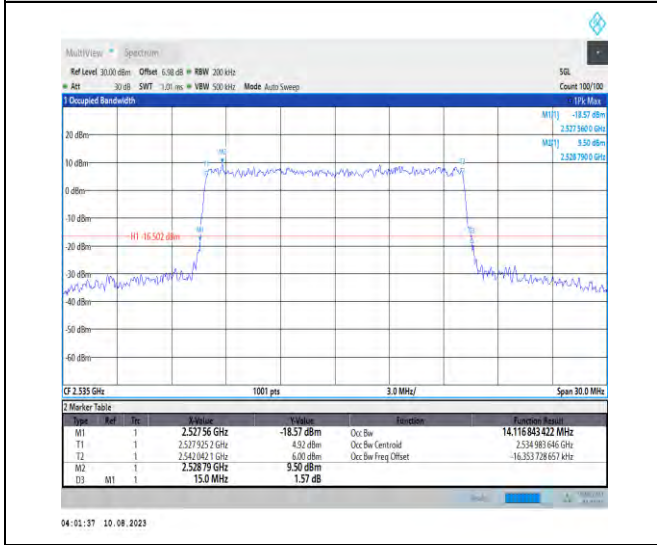
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1-N7-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0-
Ant1-14.155-15.120-≤15-PASS



1-N7-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-
Ant1-14.119-15.090-≤15-PASS



1-N7-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0
-Ant1-14.117-15.000-≤15-PASS



1-N7-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@0
-Ant1-17.888-18.800-≤20-PASS



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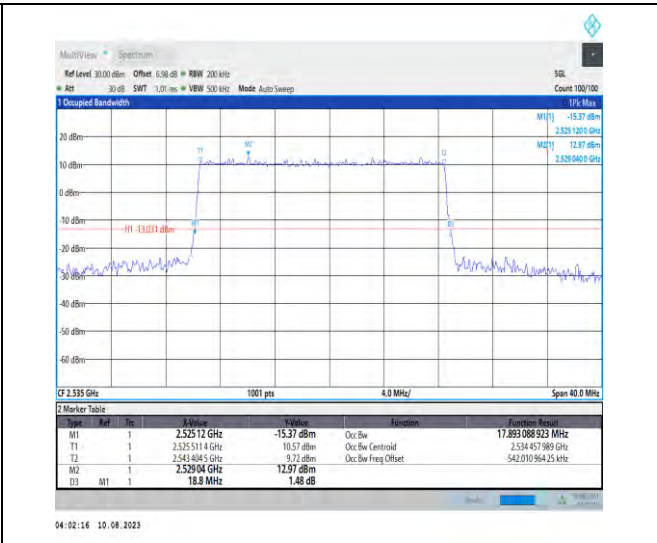
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1-N7-PC3-15-20-M-2-DFT-PI2BPSK-Outter_Full-100
 @0-Ant1-17.885-18.760-<=20-PASS



1-N7-PC3-15-20-M-3-DFT-16QAM-Outter_Full-100@
 0-Ant1-17.893-18.800-<=20-PASS



1-N7-PC3-15-20-M-4-DFT-64QAM-Outter_Full-100@
 0-Ant1-17.871-18.760-<=20-PASS



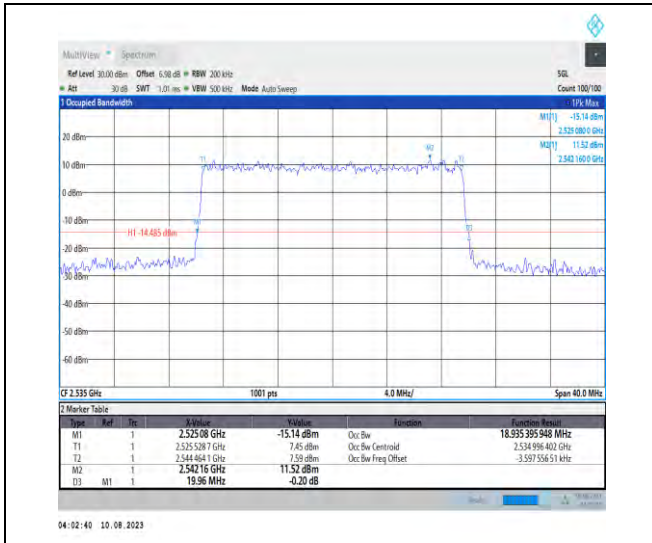
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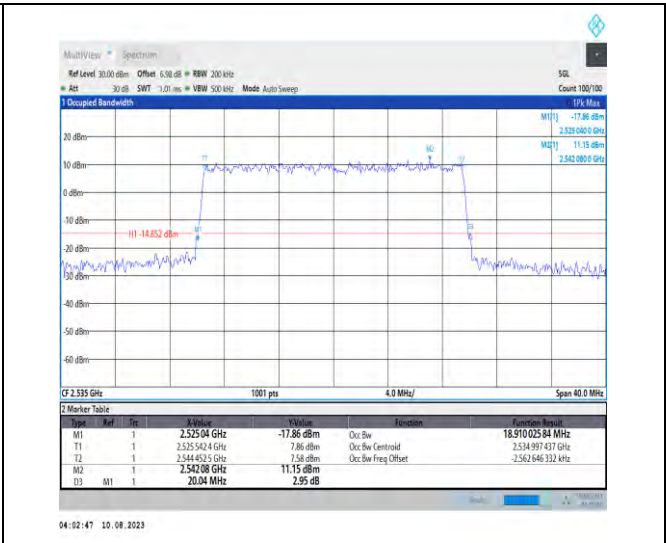
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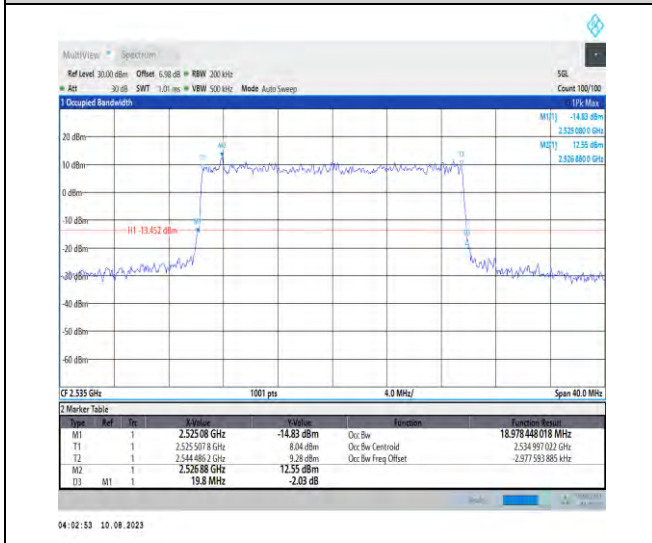
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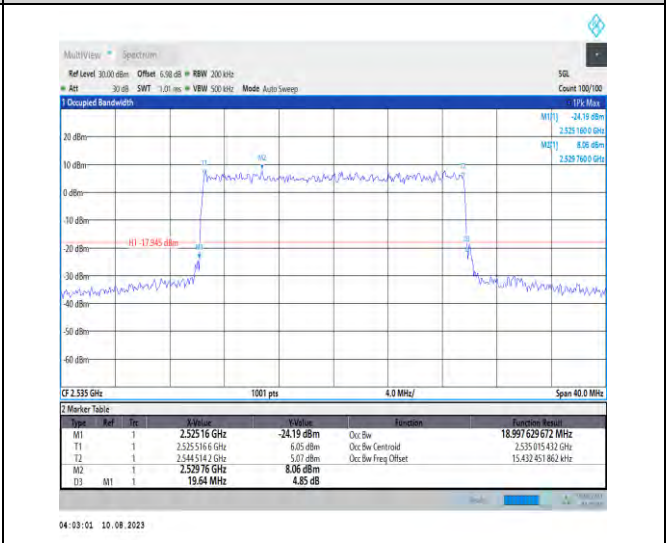
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1-N7-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant1-18.91-20.040-<20-PASS



1-N7-PC3-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant1-18.978-19.800-<20-PASS



1-N7-PC3-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant1-18.998-19.640-<20-PASS



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1-N7-PC3-15-25-M-1-DFT-QPSK-Outer_Full-128@
 0-Ant1-22.917-24.200-≤25-PASS



1-N7-PC3-15-25-M-2-DFT-PI2BPSK-Outer_Full-128
 @0-Ant1-22.901-24.000-≤25-PASS



1-N7-PC3-15-25-M-3-DFT-16QAM-Outer_Full-128
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1-N7-PC3-15-25-M-4-DFT-64QAM-Outer_Full-128@
 -Ant1-22.867-24.000-≤25-PASS

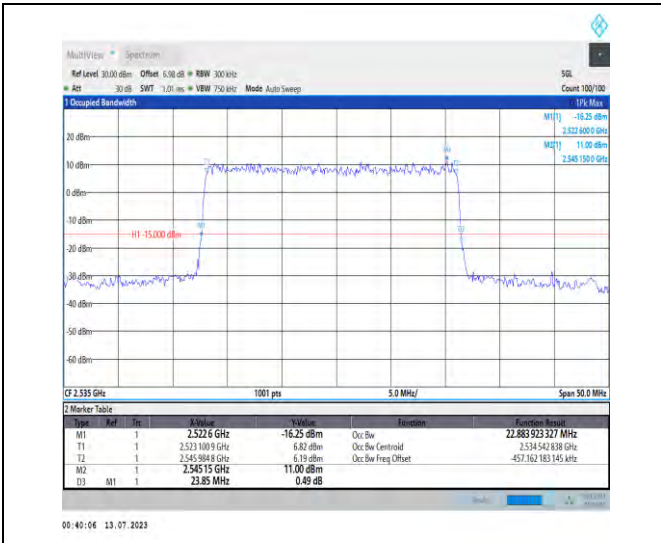


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 t (86-512) 62992980 sgs.china@sgs.com



1-N7-PC3-15-25-M-5-DFT-256QAM-Outer_Full-128
 @0-Ant1-22.884-23.850-≤25-PASS



1-N7-PC3-15-25-M-6-CP-QPSK-Outer_Full-133@0-
 Ant1-23.809-24.850-≤25-PASS



1-N7-PC3-15-25-M-7-CP-16QAM-Outer_Full-133@0-
 Ant1-23.788-24.900-≤25-PASS



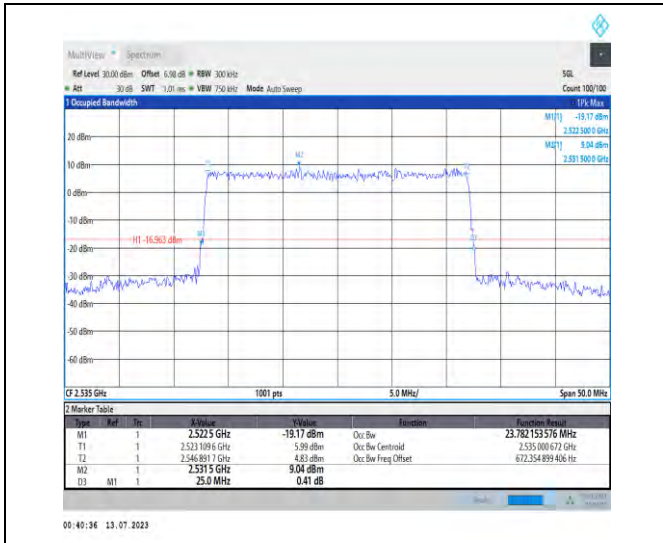
1-N7-PC3-15-25-M-8-CP-64QAM-Outer_Full-133@
 0-Ant1-23.775-25.000-≤25-PASS



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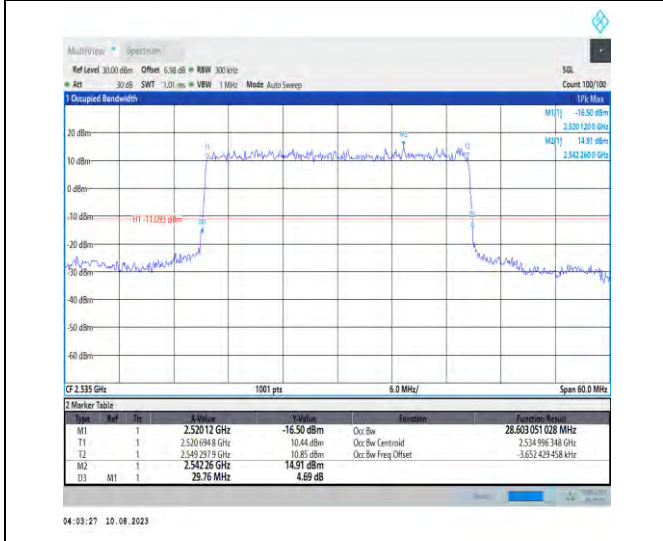
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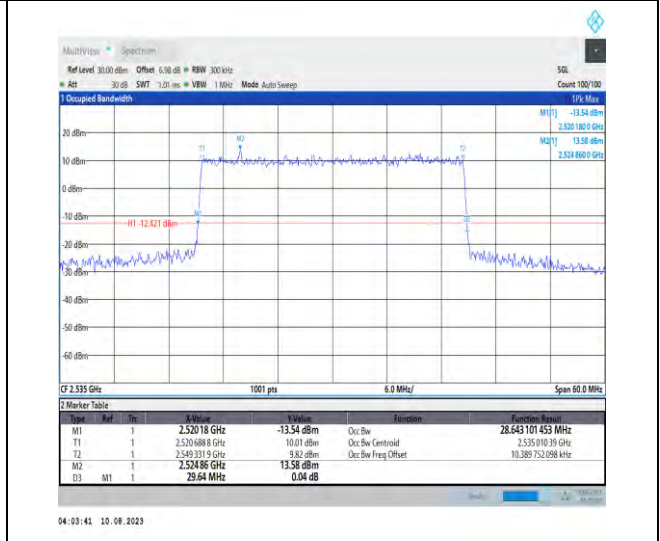
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 0-Ant1-23.782-25.000-≤25-PASS



1-N7-PC3-15-30-M-1-DFT-QPSK-Outer_Full-160@
 0-Ant1-28.622-29.700-≤30-PASS



1-N7-PC3-15-30-M-2-DFT-PI2BPSK-Outer_Full-160
 @0-Ant1-28.603-29.760-≤30-PASS



1-N7-PC3-15-30-M-3-DFT-16QAM-Outer_Full-160
 @0-Ant1-28.643-29.640-≤30-PASS



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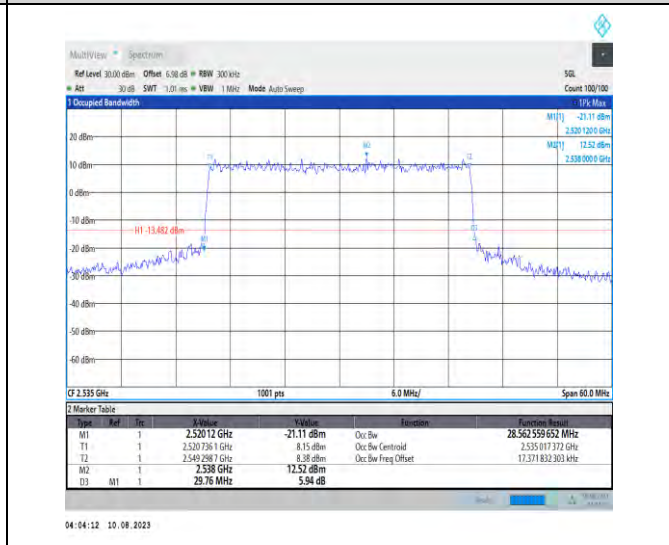
1-N7-PC3-15-30-M-4-DFT-64QAM-Outer_Full-160@
 0-Ant1-28.611-29.760-≤30-PASS



1-N7-PC3-15-30-M-5-DFT-256QAM-Outer_Full-160
 @0-Ant1-28.595-29.820-≤30-PASS



1-N7-PC3-15-30-M-6-CP-QPSK-Outer_Full-160@0-
 Ant1-28.562-29.820-≤30-PASS



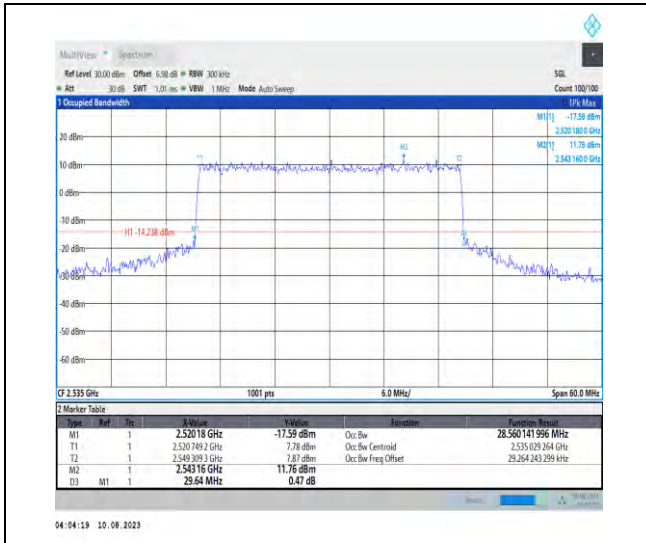
1-N7-PC3-15-30-M-7-CP-16QAM-Outer_Full-160@0-
 Ant1-28.563-29.760-≤30-PASS



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1-N7-PC3-15-30-M-8-CP-64QAM-Outer_Full-160@
 0-Ant1-28.56-29.640-≤30-PASS



1-N7-PC3-15-30-M-9-CP-256QAM-Outer_Full-160@
 0-Ant1-28.589-29.880-≤30-PASS



1-N7-PC3-15-40-M-1-DFT-QPSK-Outer_Full-216@
 0-Ant1-38.64-40.320-≤40-PASS



1-N7-PC3-15-40-M-2-DFT-PI2BPSK-Outer_Full-216@
 @0-Ant1-38.56-40.480-≤40-PASS



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1-N7-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216@
 0-Ant1-38.574-40.320-≤40-PASS



1-N7-PC3-15-40-M-4-DFT-64QAM-Outer_Full-216@
 0-Ant1-38.541-40.160-≤40-PASS



1-N7-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216
 @0-Ant1-38.593-40.400-≤40-PASS



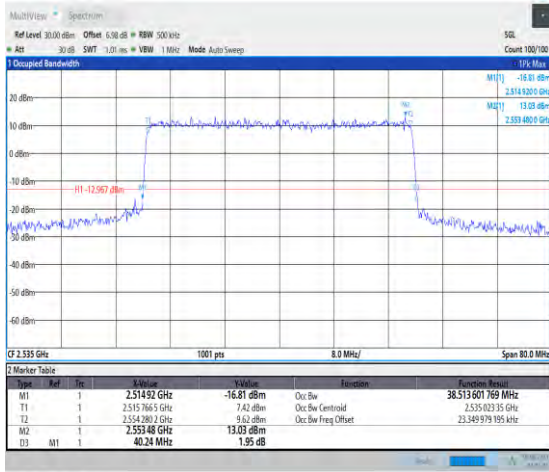
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 Ant1-38.59-40.240-≤40-PASS



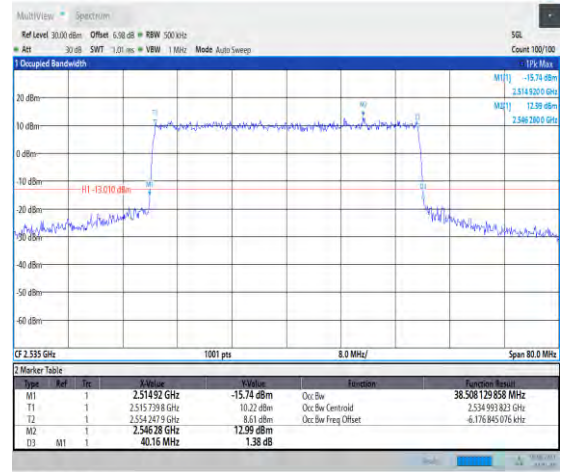
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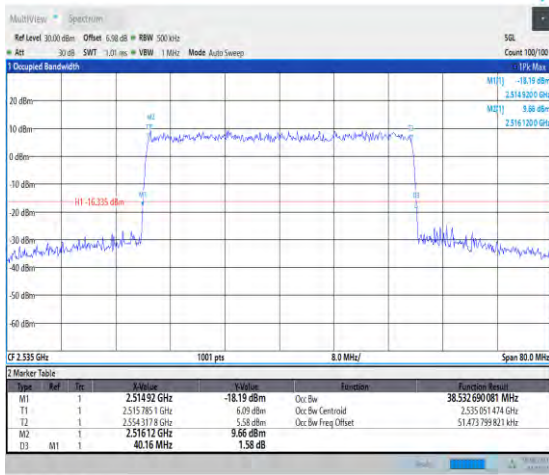
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1-N7-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0
 -Ant1-38.514-40.240-≤40-PASS



1-N7-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0
 0-Ant1-38.508-40.160-≤40-PASS



1-N7-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0
 0-Ant1-38.533-40.160-≤40-PASS



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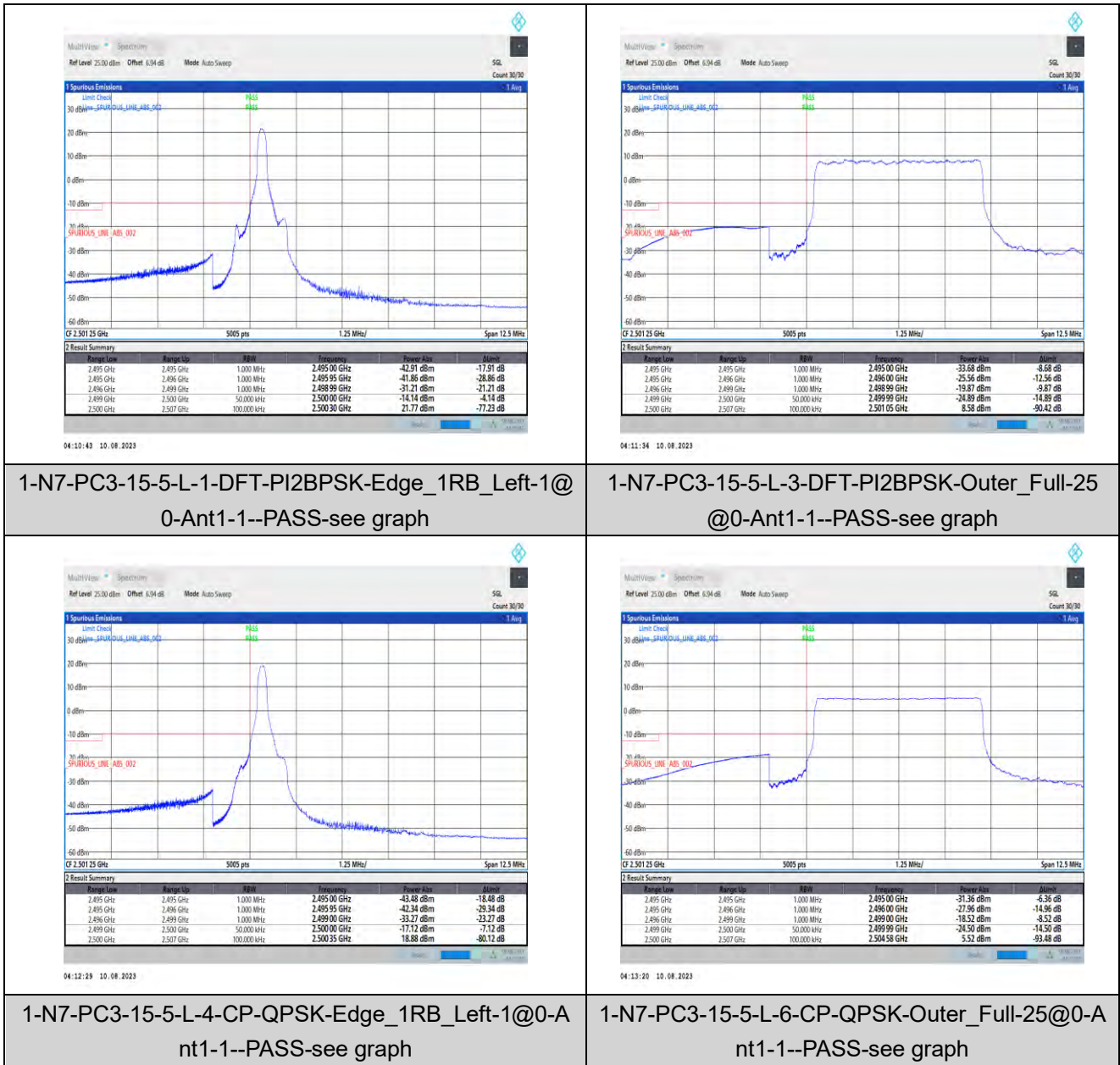
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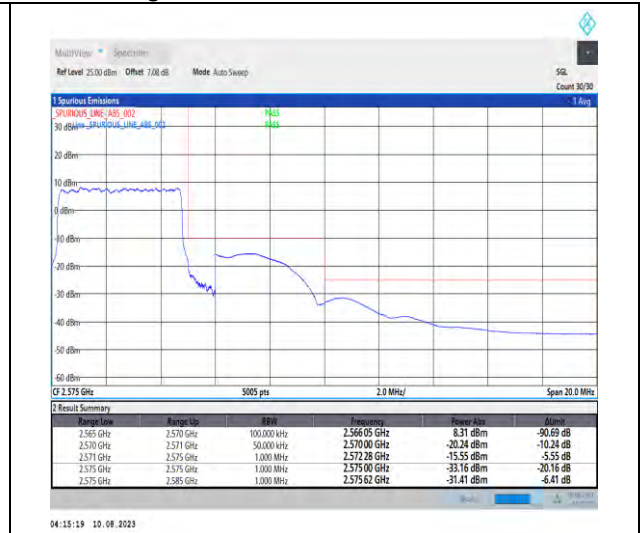
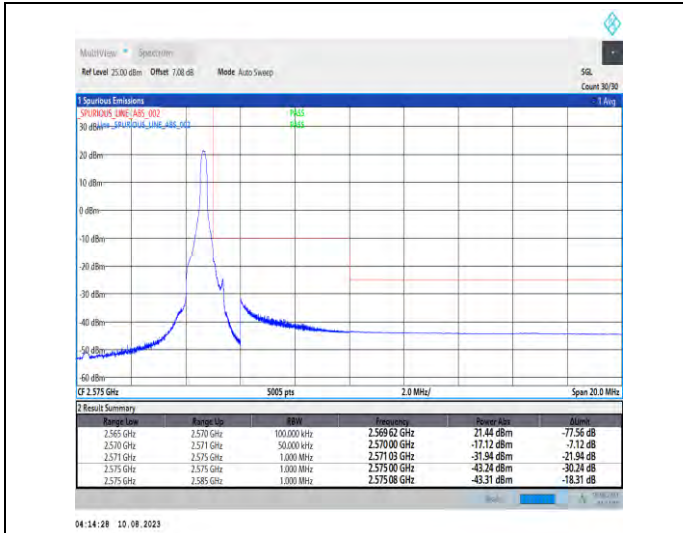
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Band Edge for SA

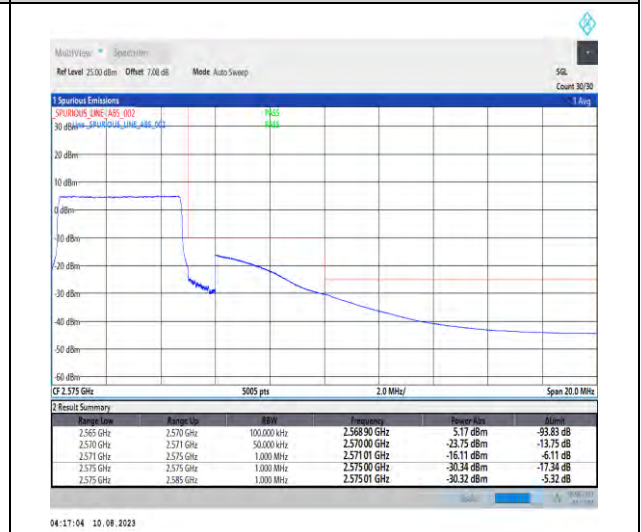
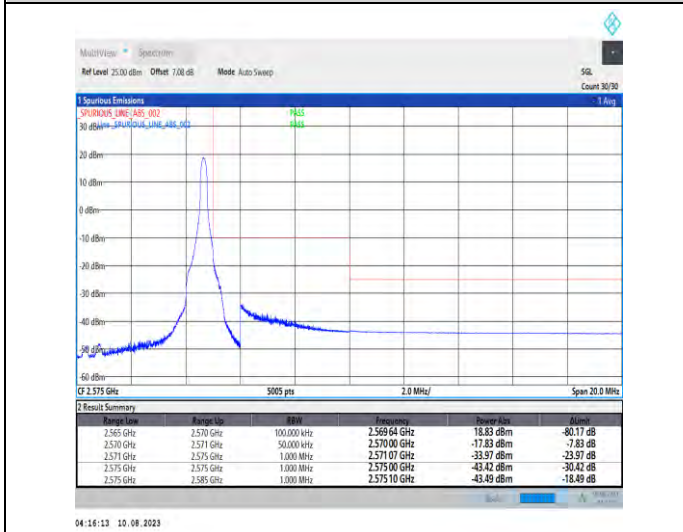
Test Graphs





1-N7-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1 @24-Ant1-1--PASS-see graph

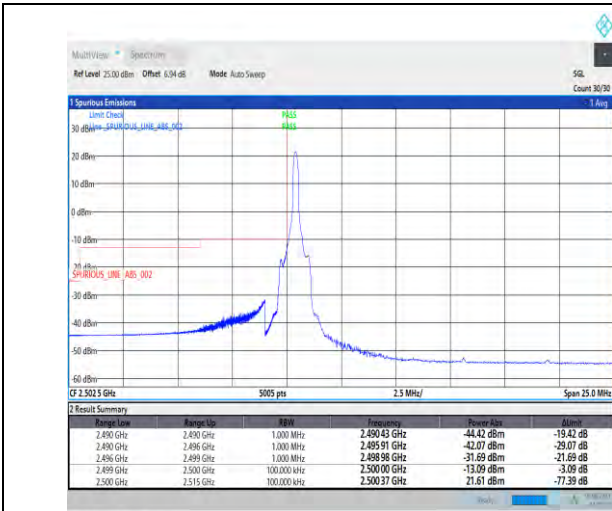
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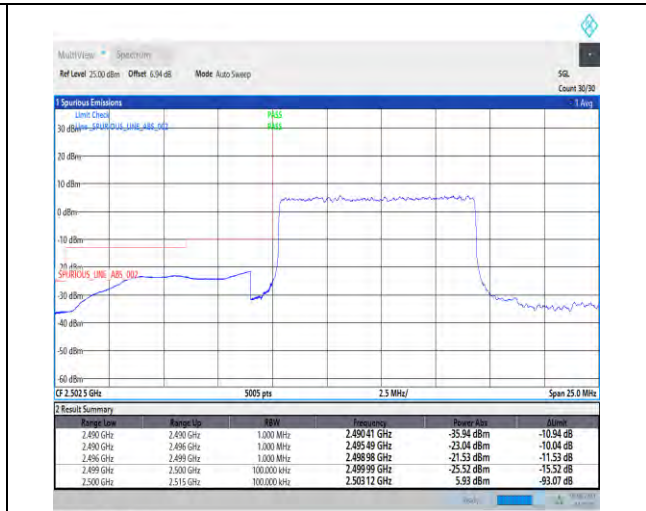
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1-N7-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1--PASS-see graph

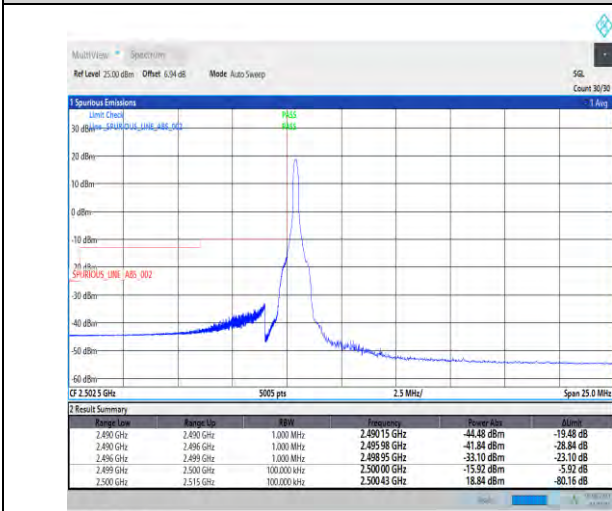




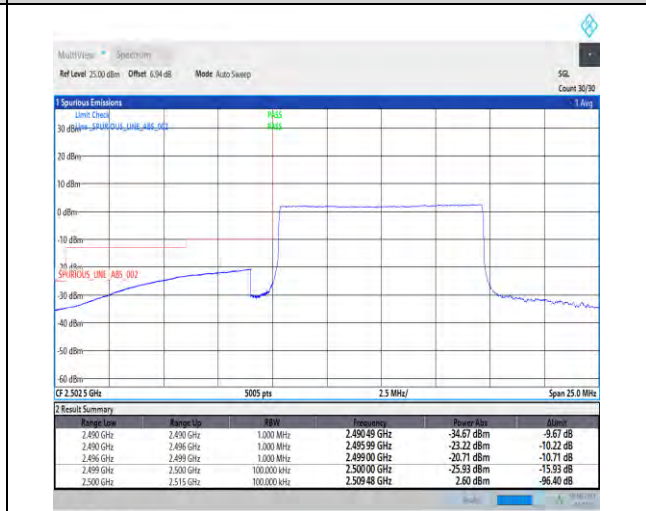
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@0-Ant1-1--PASS-see graph



1-N7-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50
@0-Ant1-1--PASS-see graph



1-N7-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N7-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1--PASS-see graph

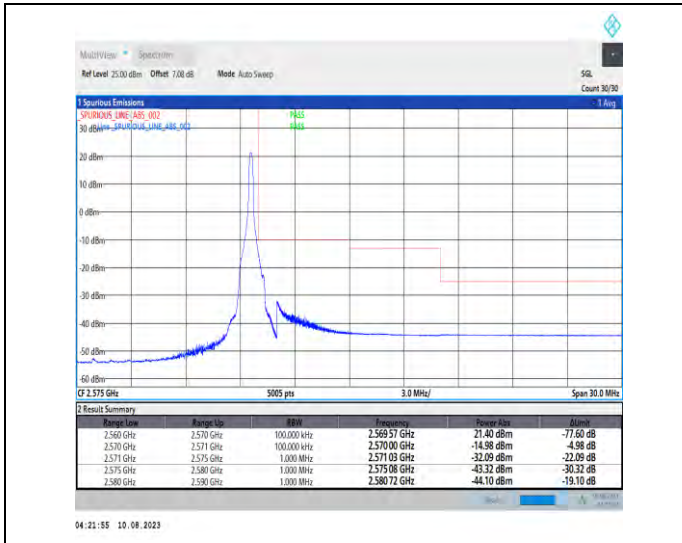


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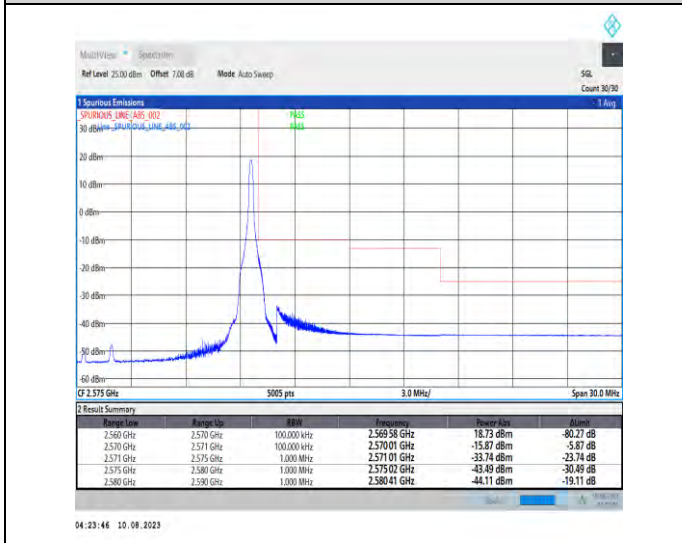
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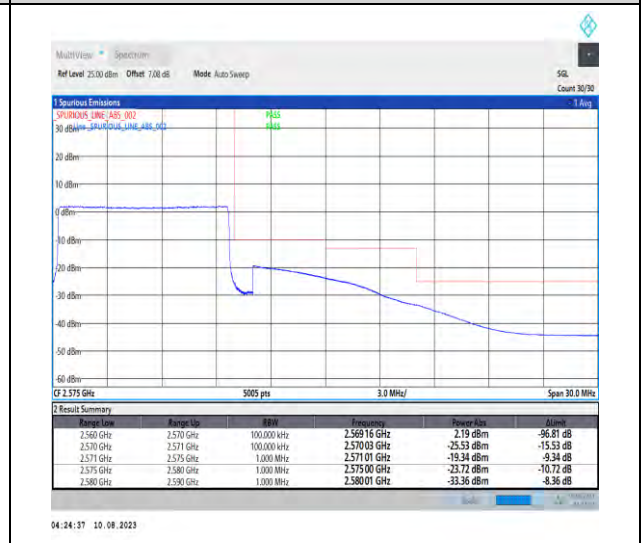
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1-N7-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph



1-N7-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1--PASS-see graph



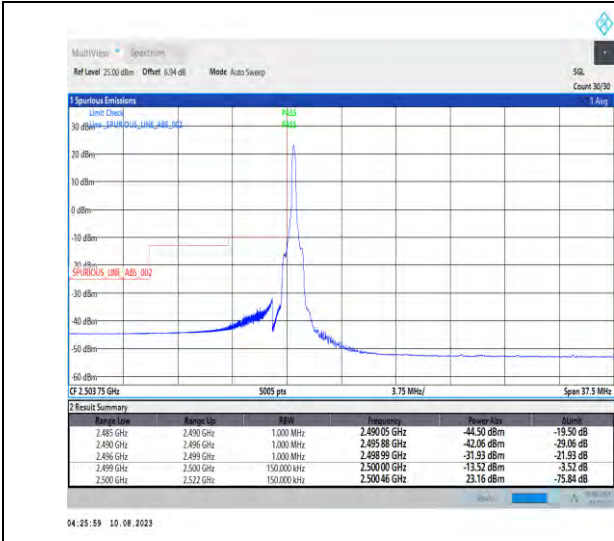
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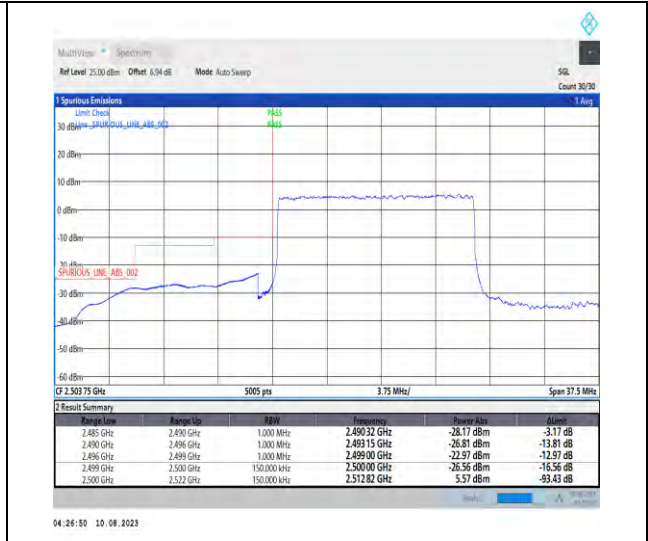
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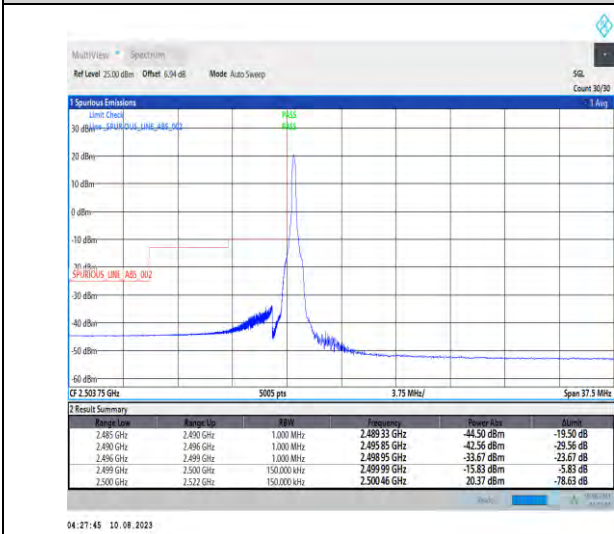
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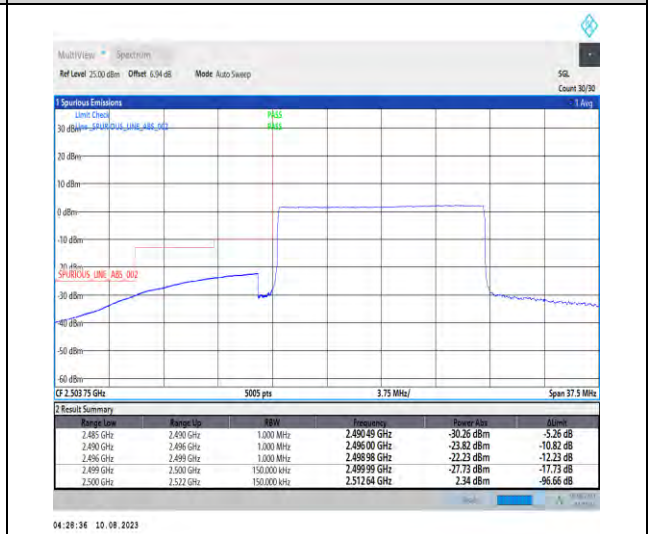
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 @0-Ant1-1--PASS-see graph



1-N7-PC3-15-15-L-3-DFT-PI2BPSK-Outer_Full-75
 @0-Ant1-1--PASS-see graph



1-N7-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-
 Ant1-1--PASS-see graph



1-N7-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-
 Ant1-1--PASS-see graph

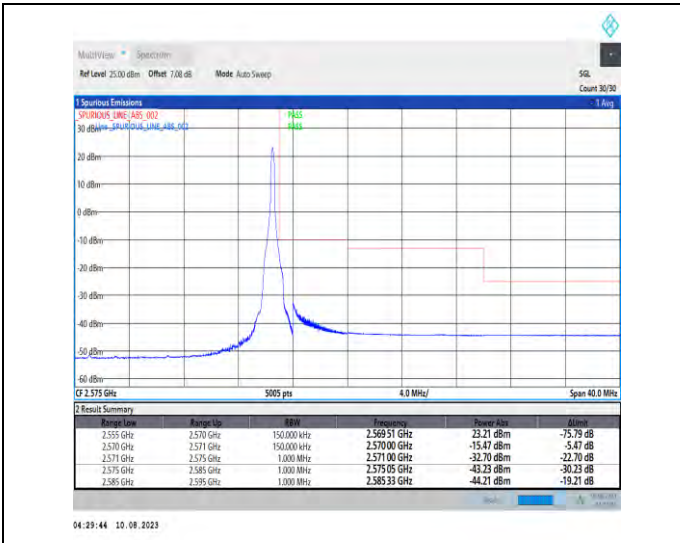


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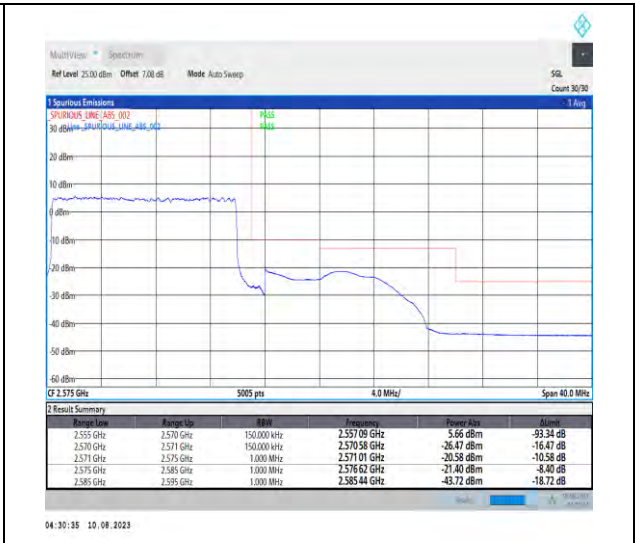
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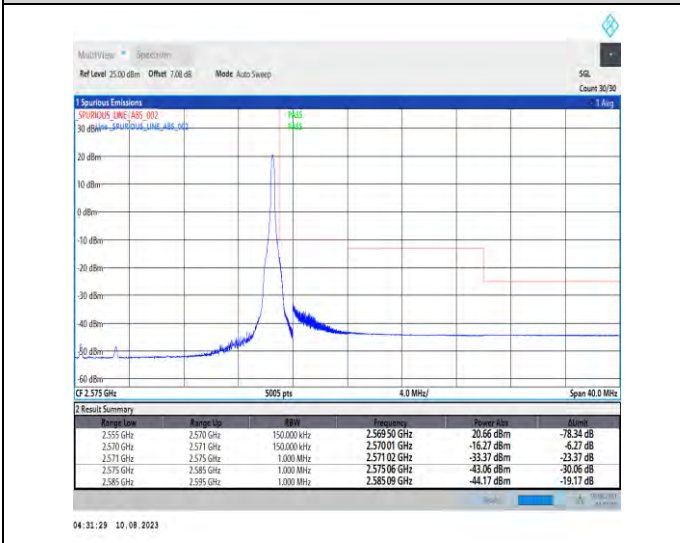
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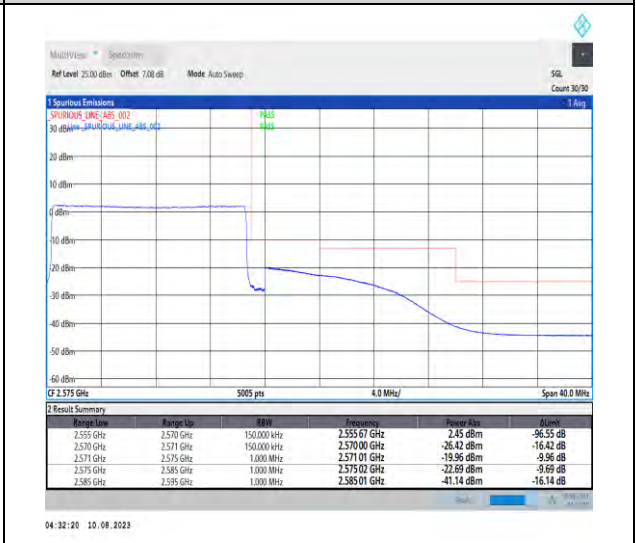
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1-N7-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph



1-N7-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1--PASS-see graph



1-N7-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1--PASS-see graph

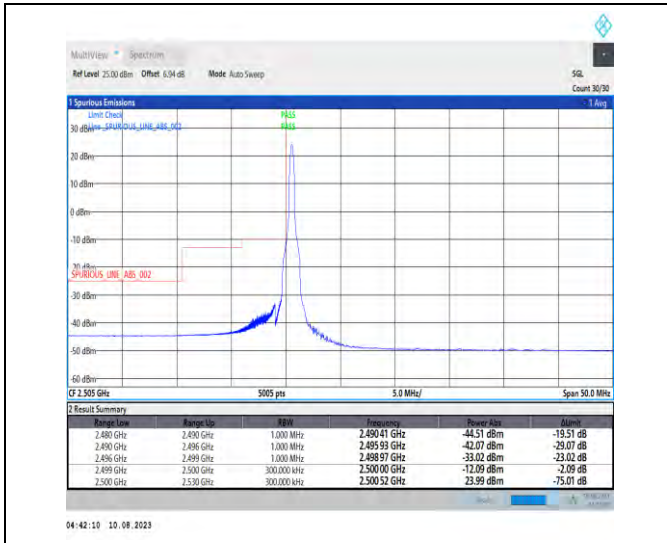


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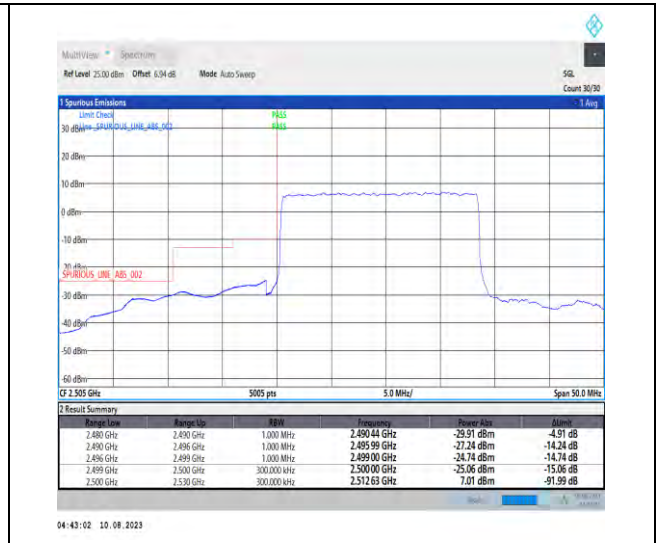
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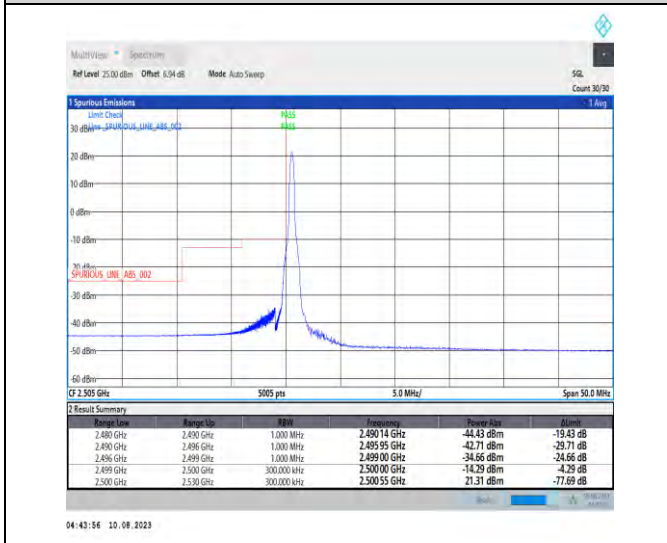
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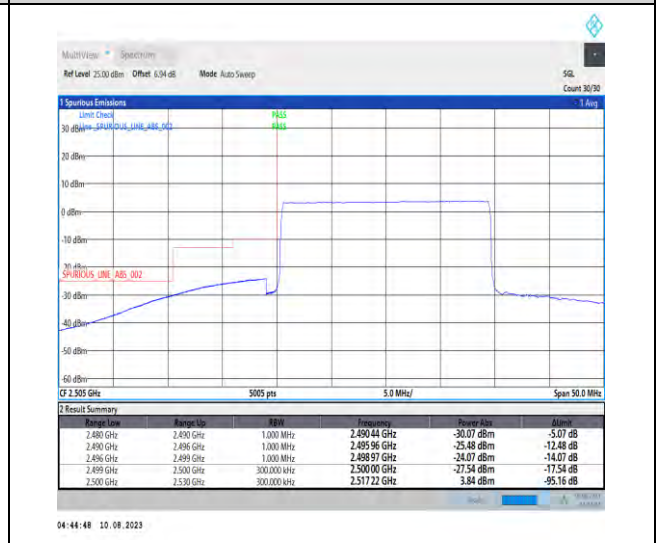
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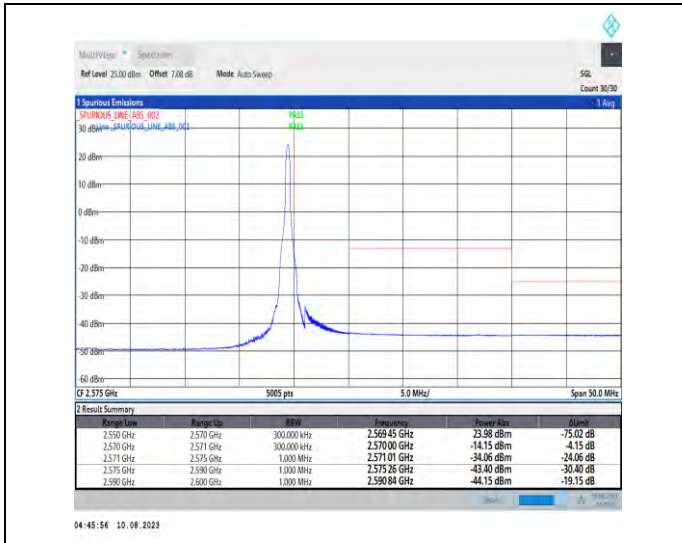


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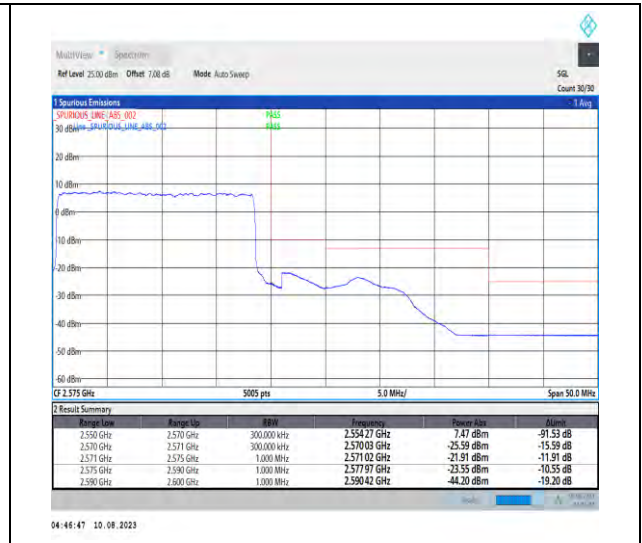


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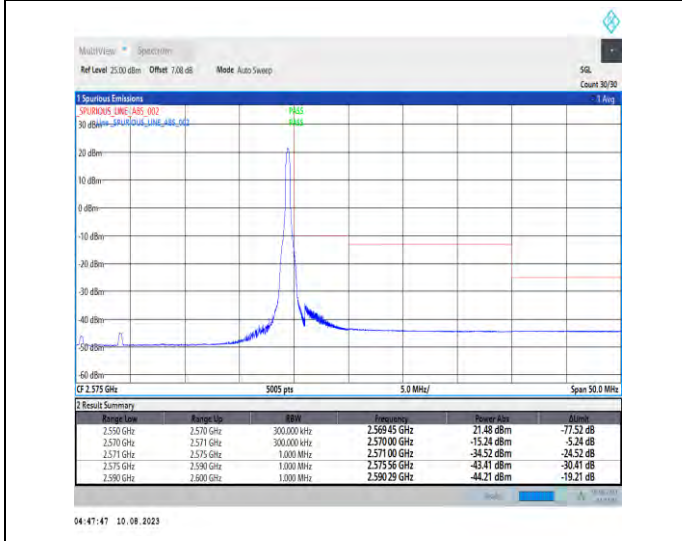




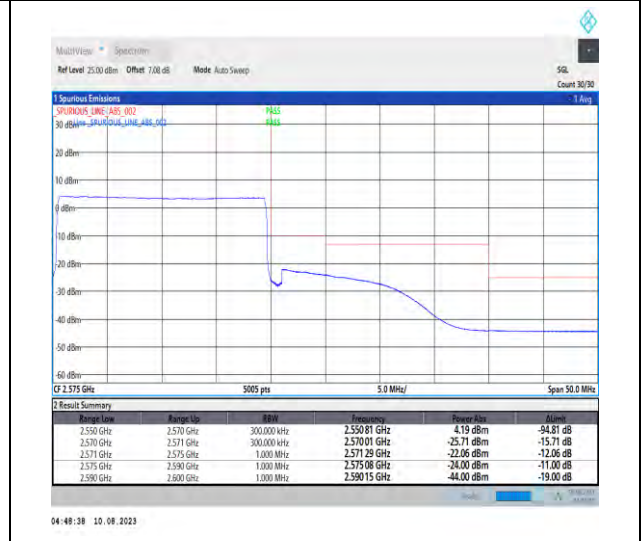
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1-N7-PC3-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1--PASS-see graph



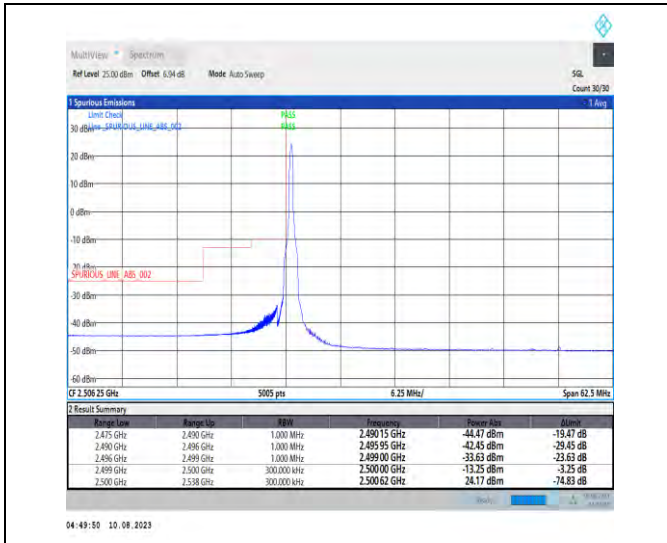
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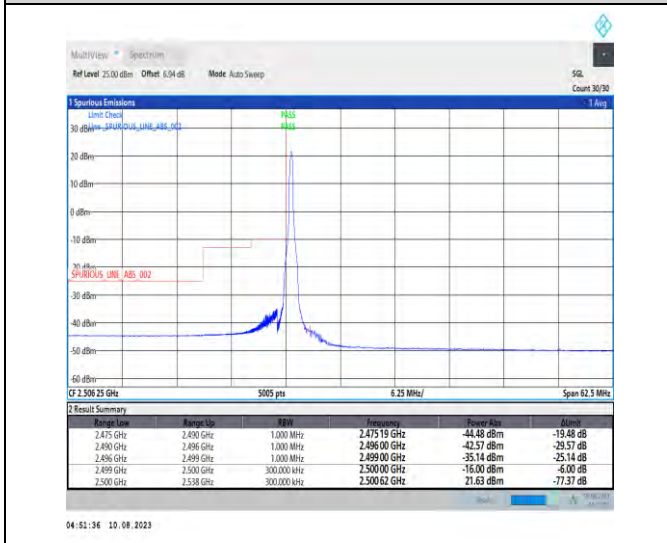
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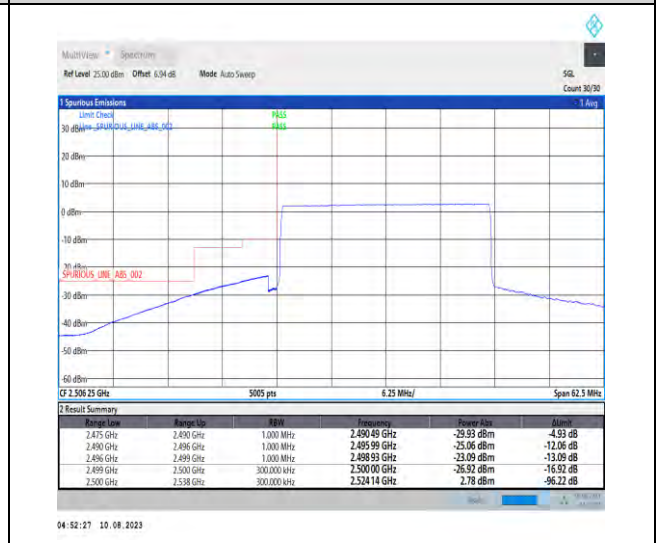
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1-N7-PC3-15-25-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-1--PASS-see graph

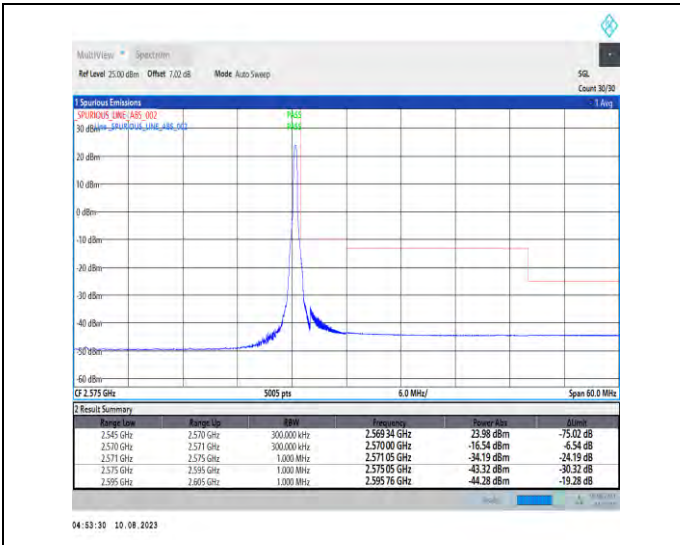


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1-N7-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1--PASS-see graph

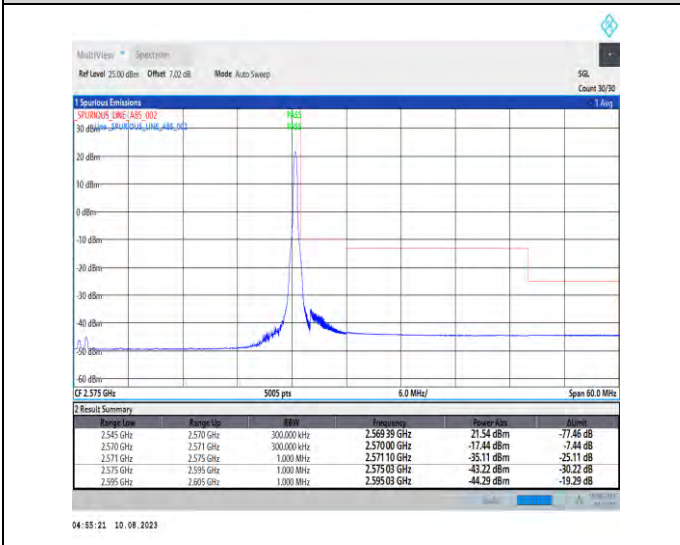




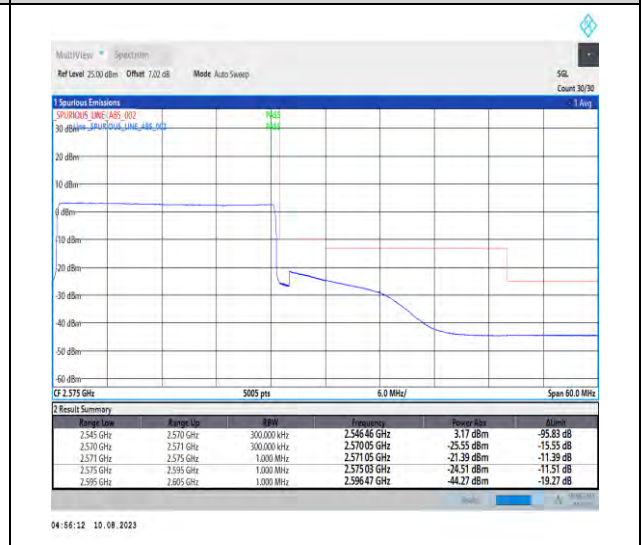
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1-N7-PC3-15-25-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-1--PASS-see graph



1-N7-PC3-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant1-1--PASS-see graph



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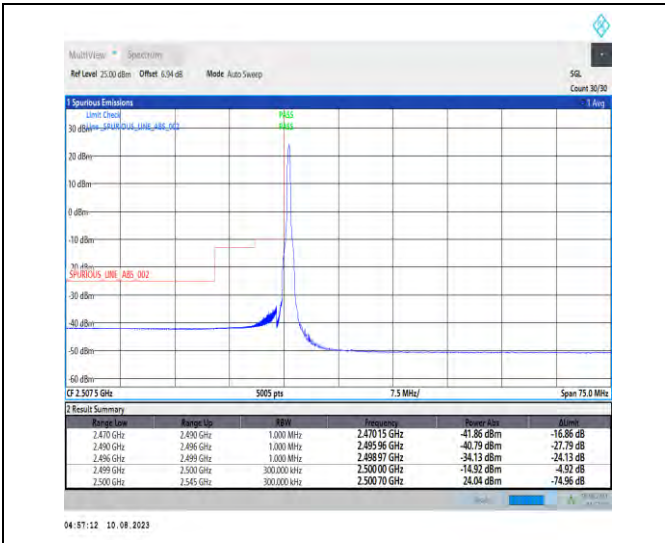


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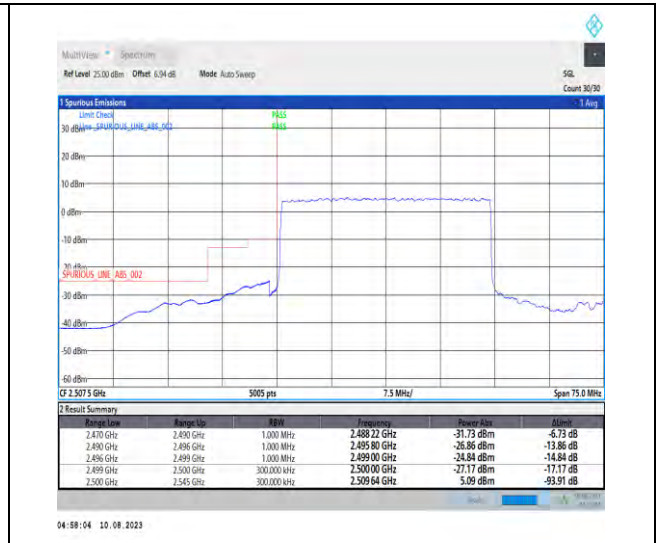
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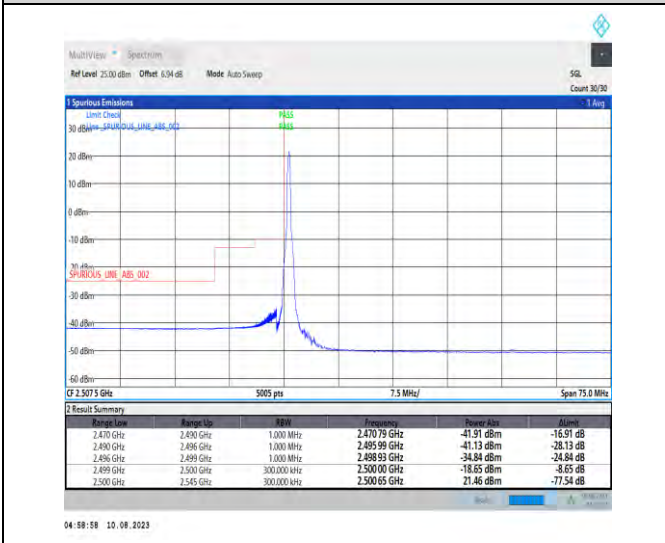
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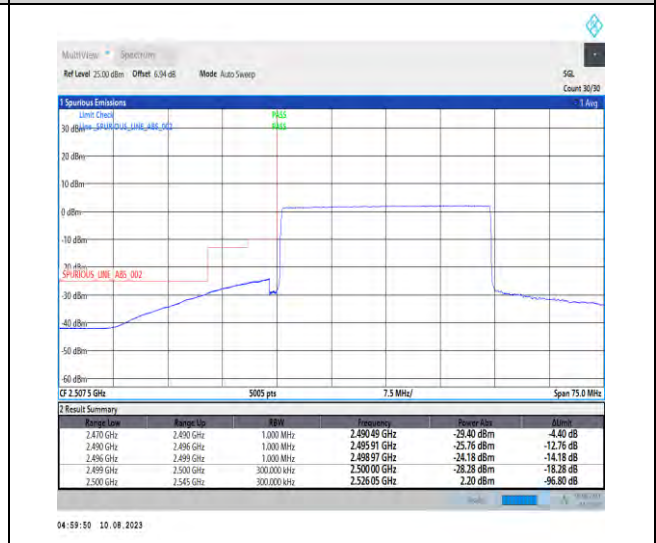
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1-N7-PC3-15-30-L-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1--PASS-see graph



1-N7-PC3-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N7-PC3-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1--PASS-see graph

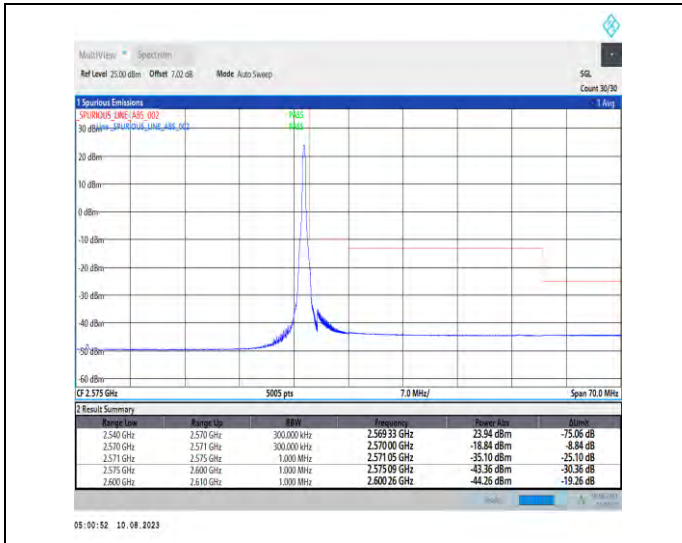


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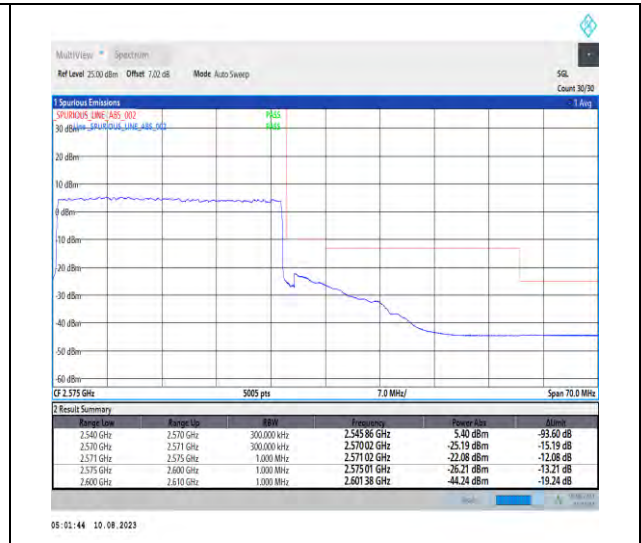
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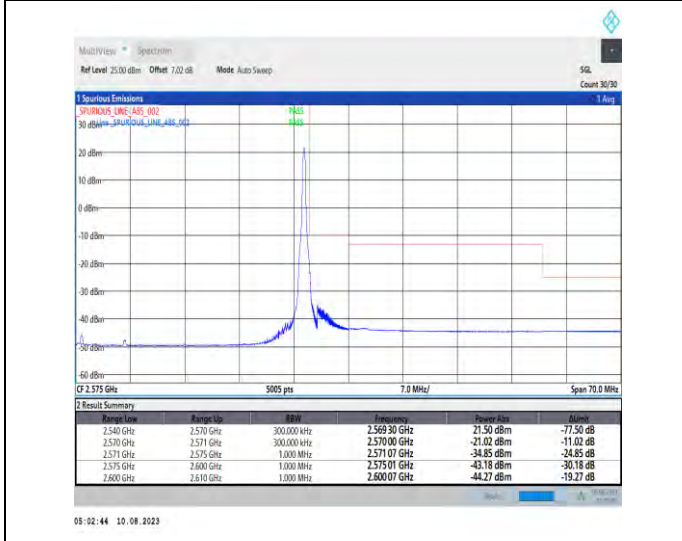
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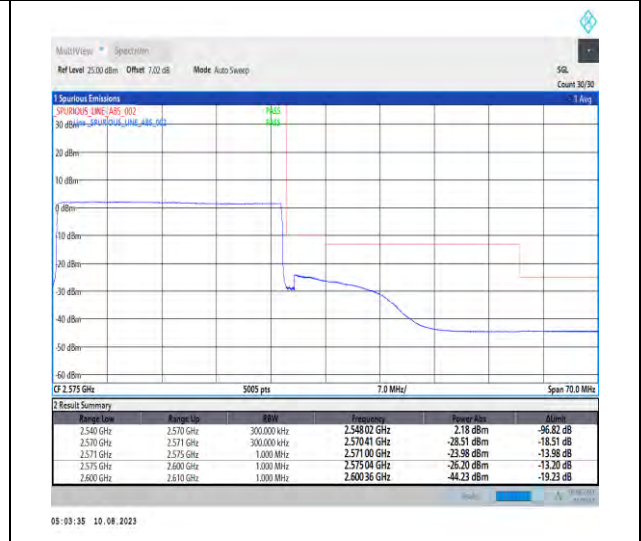
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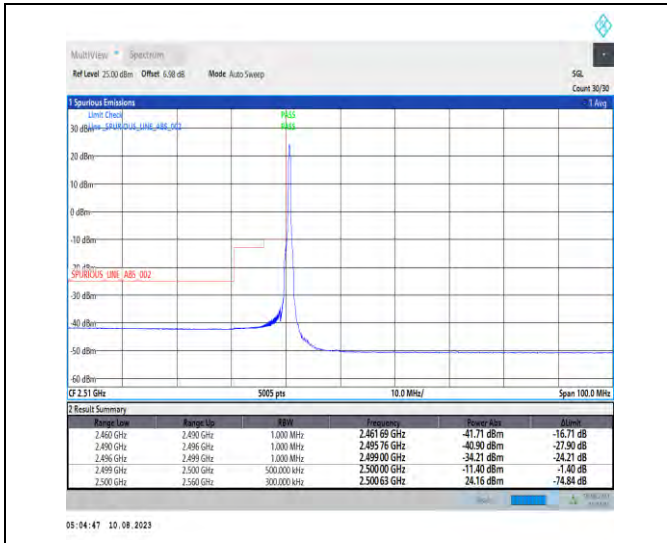
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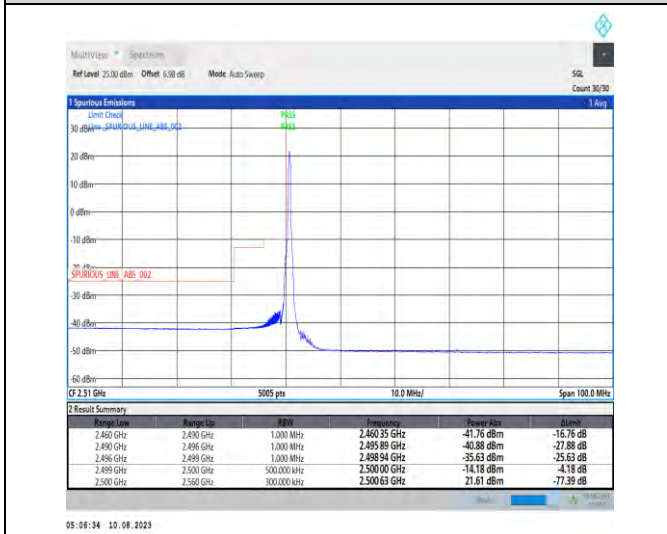
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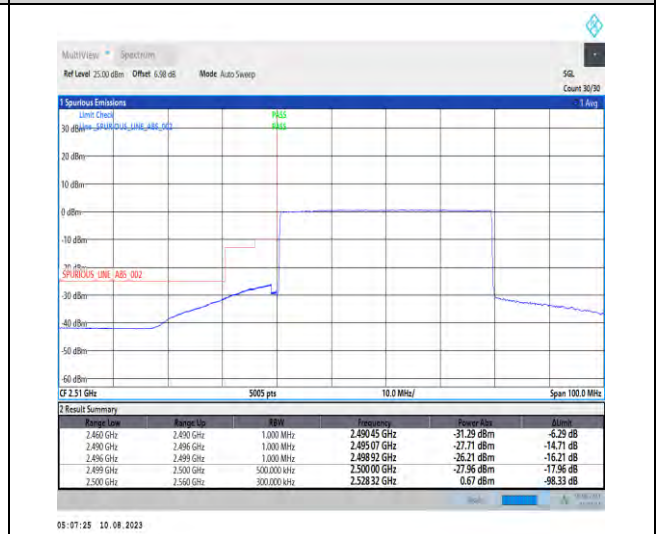
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1-N7-PC3-15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1--PASS-see graph



1-N7-PC3-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



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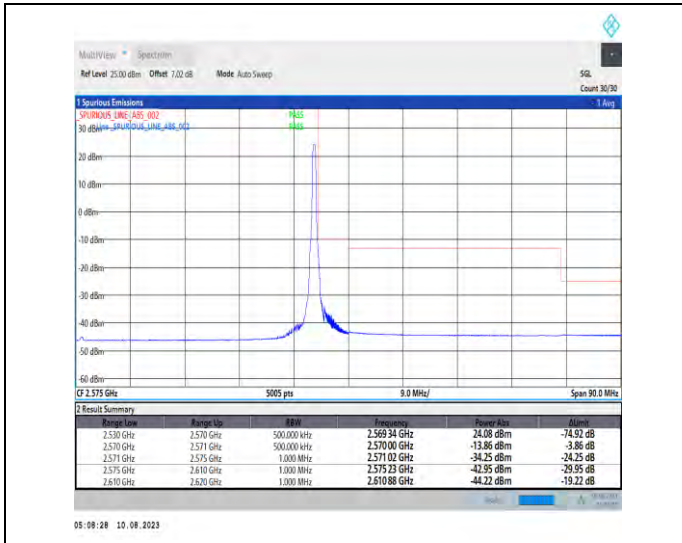


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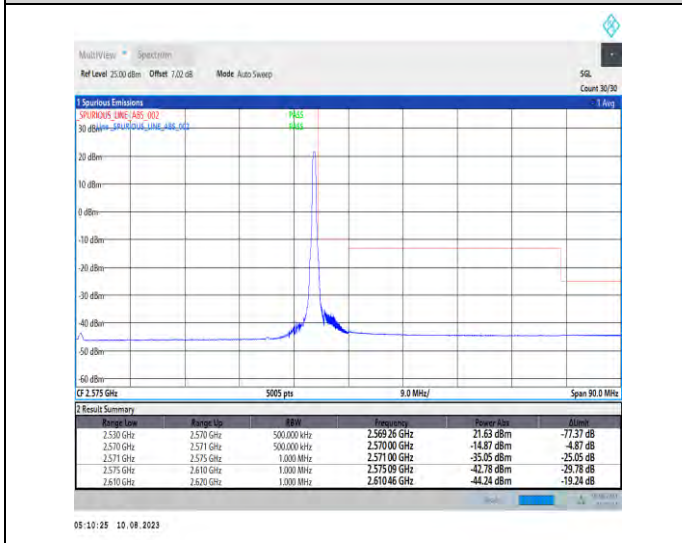
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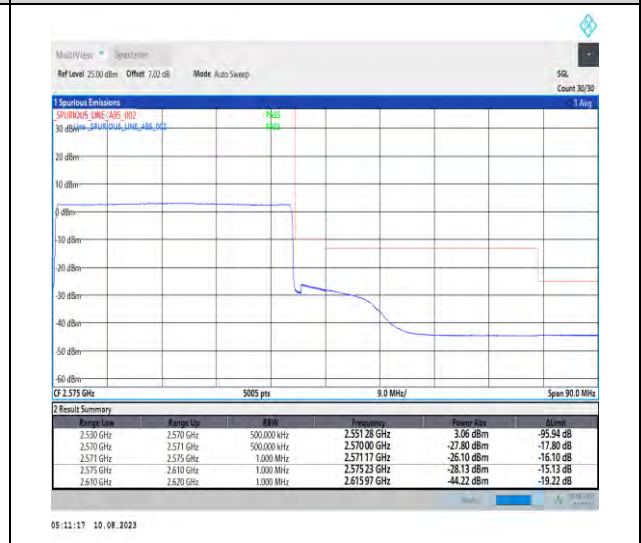
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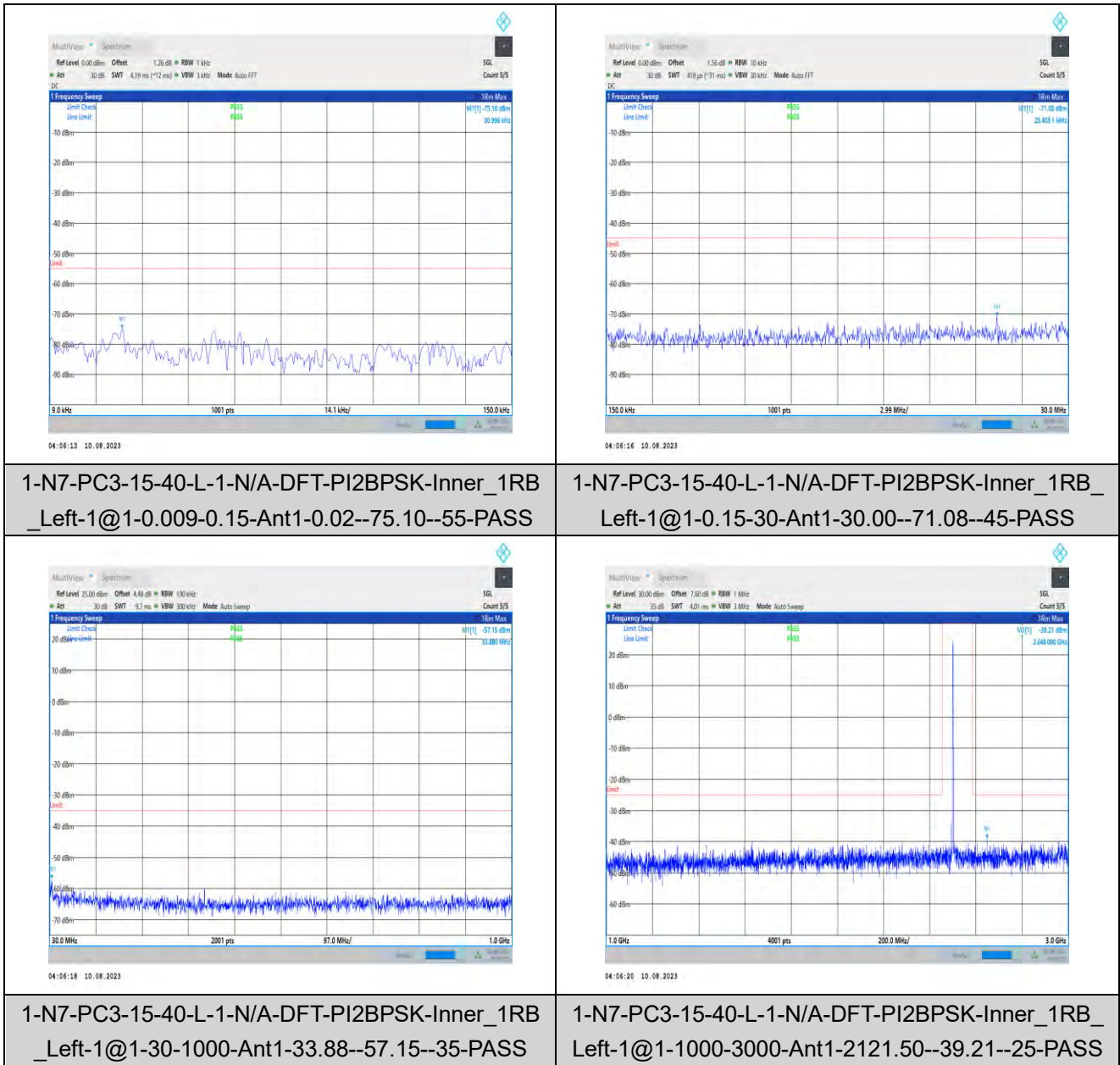


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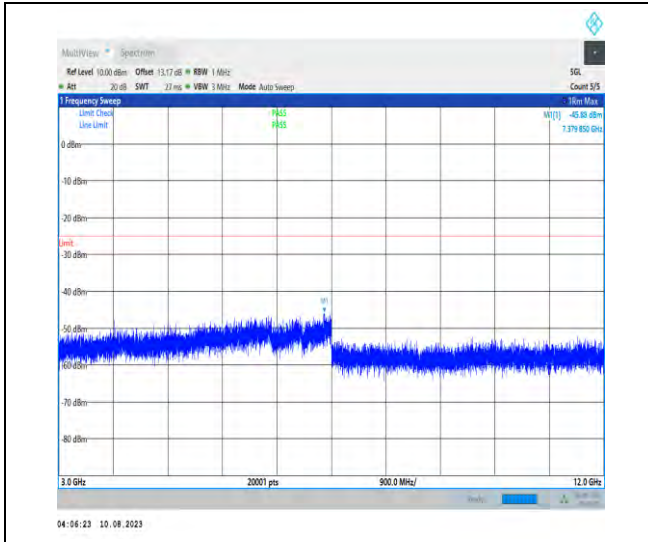
Test Graphs



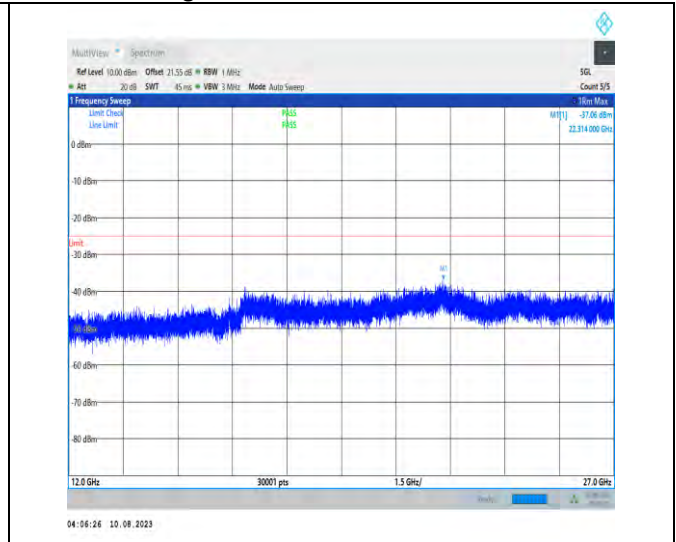
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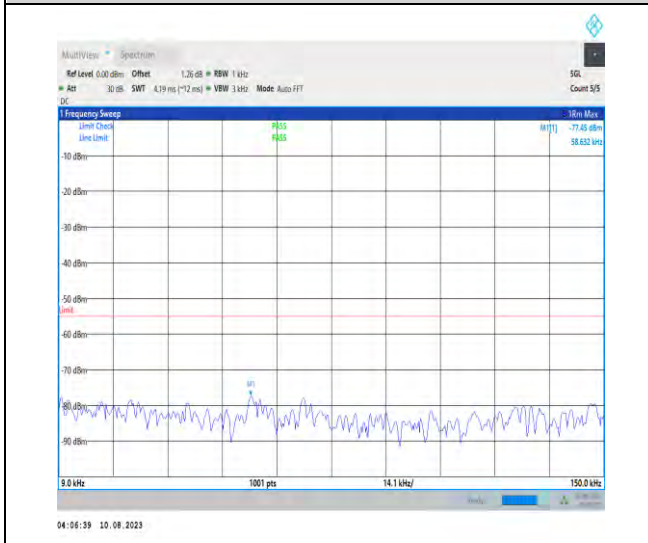
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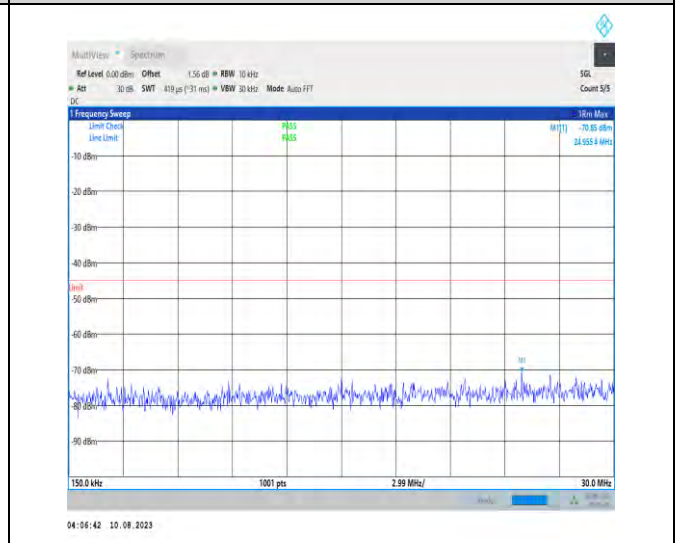
1-N7-PC3-15-40-L-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-6502.80--45.88--25-PA SS



1-N7-PC3-15-40-L-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-21784.00--37.06--25-PA SS



1-N7-PC3-15-40-M-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.01--77.45--55-PASS

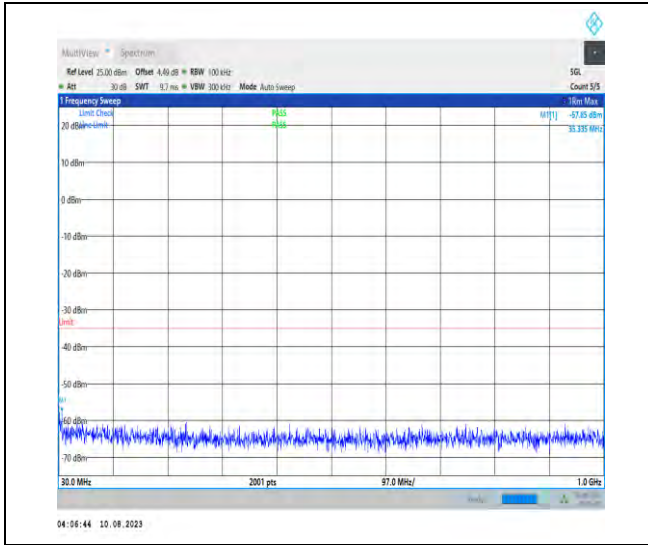


1-N7-PC3-15-40-M-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-25.28--70.85--45-PASS

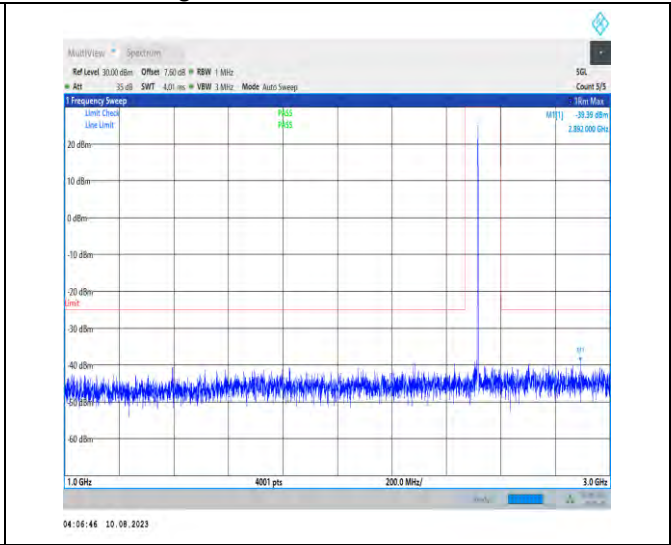


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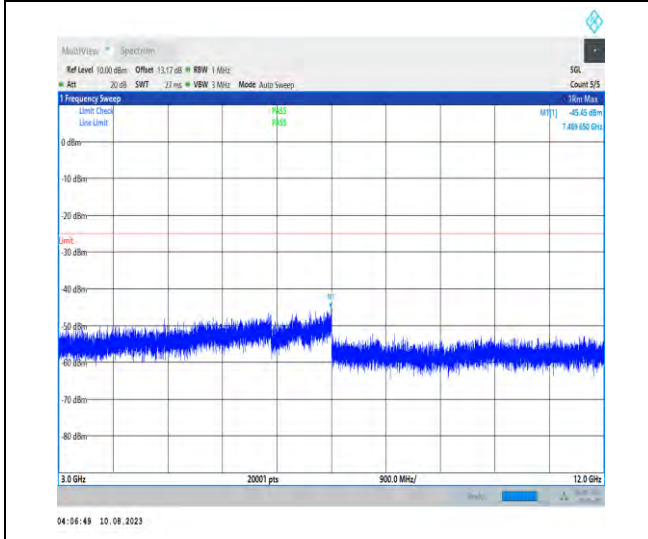
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1-N7-PC3-15-40-M-1-N/A-DFT-PI2BPSK-Inner_1RB
_Left-1@1-30-1000-Ant1-34.85--57.85--35-PASS

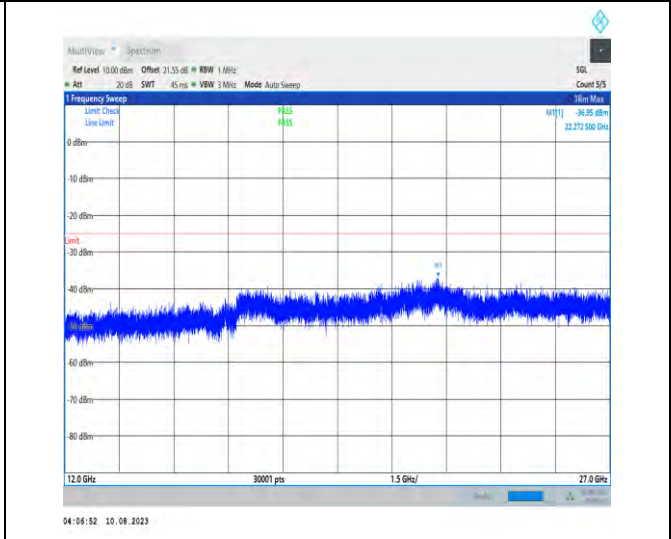


1-N7-PC3-15-40-M-1-N/A-DFT-PI2BPSK-Inner_1RB
Left-1@1-1000-3000-Ant1-2906.50--39.39--25-PASS



1-N7-PC3-15-40-M-1-N/A-DFT-PI2BPSK-Inner_1RB
_Left-1@1-3000-12000-Ant1-7441.95--45.45--25-PA

SS



1-N7-PC3-15-40-M-1-N/A-DFT-PI2BPSK-Inner_1RB
Left-1@1-12000-27000-Ant1-25855.00--36.95--25-PA

SS

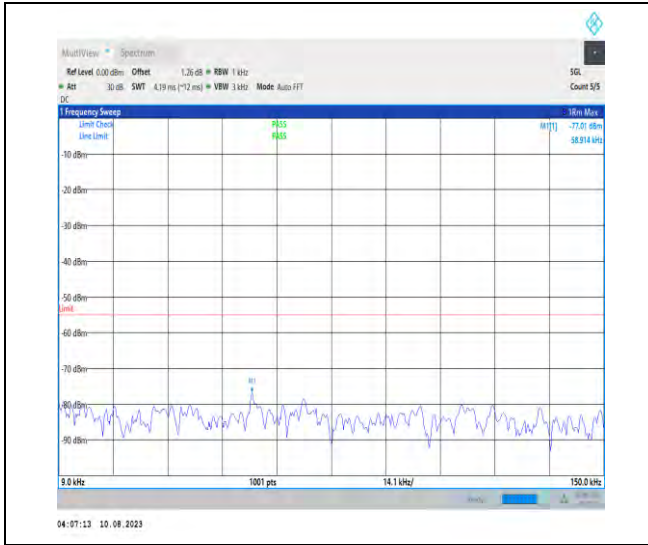


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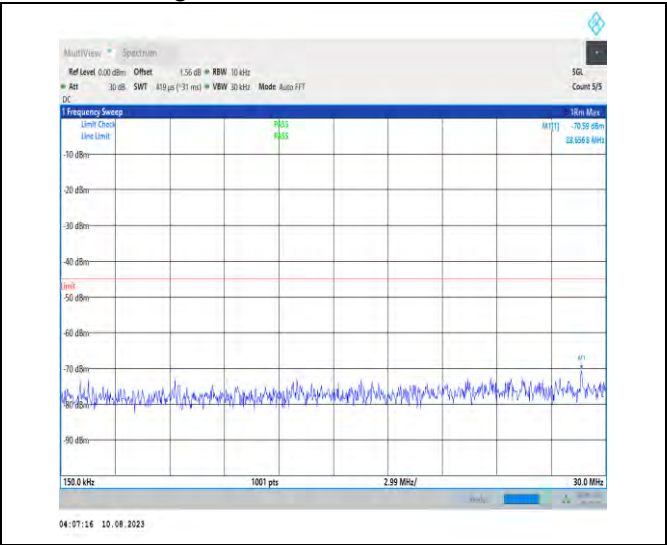
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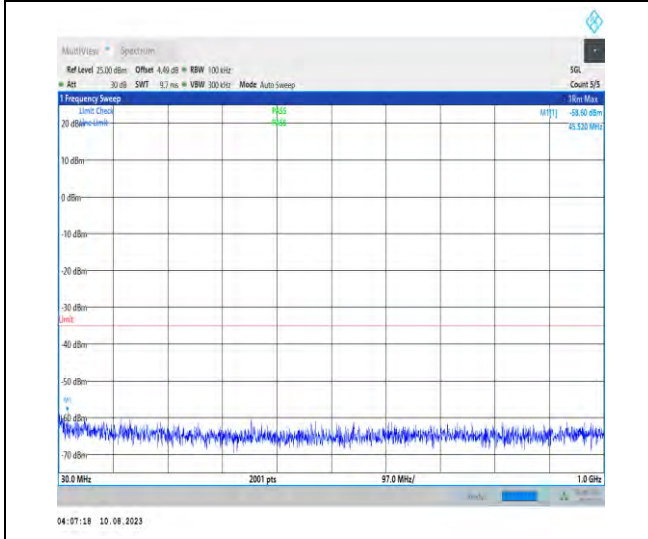
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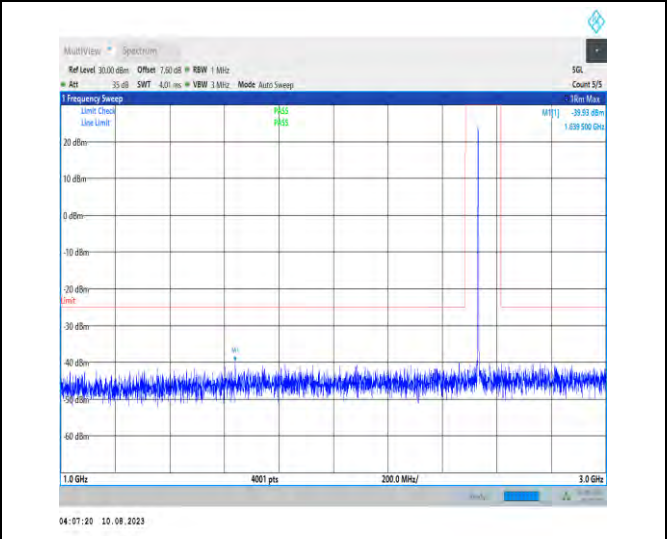
1-N7-PC3-15-40-H-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.04--77.01--55-PASS



1-N7-PC3-15-40-H-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-28.75--70.59--45-PASS



1-N7-PC3-15-40-H-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-38.73--58.60--35-PASS



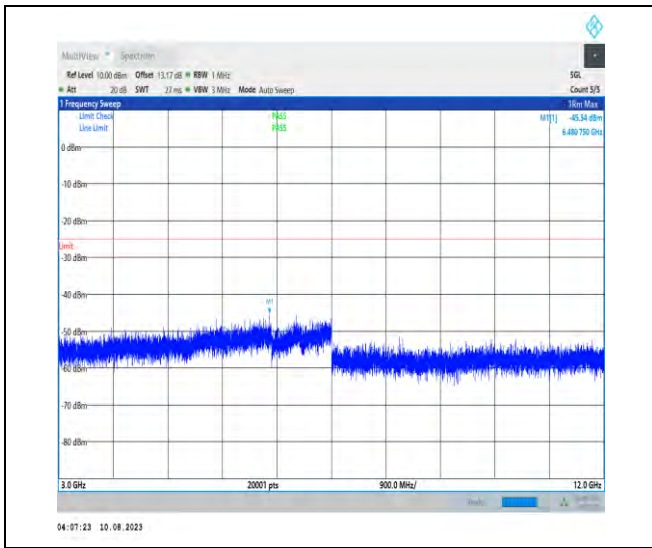
1-N7-PC3-15-40-H-1-N/A-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-2836.00--39.93--25-PASS



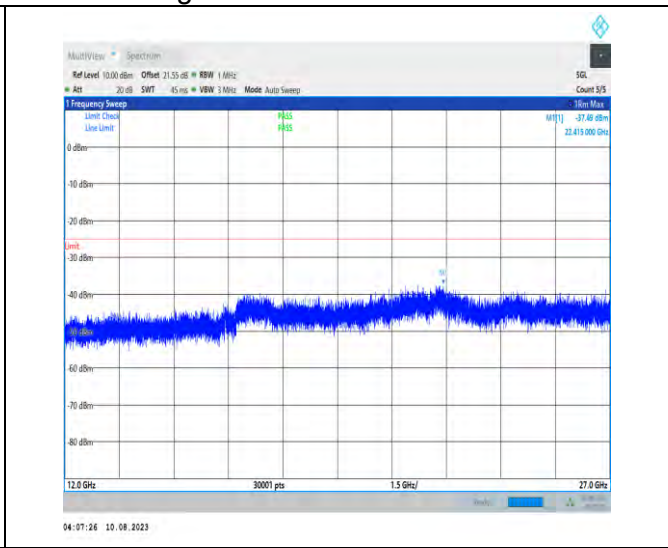
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1-N7-PC3-15-40-H-1-N/A-DFT-PI2BPSK-Inner_1RB
 _Left-1@1-3000-12000-Ant1-7439.70--45.34--25-PA
 SS



1-N7-PC3-15-40-H-1-N/A-DFT-PI2BPSK-Inner_1RB
 Left-1@1-12000-27000-Ant1-22296.00--37.49--25-PA
 SS



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Field Strength of Spurious Radiation

Test Band = NR_Band 7_Ant 2TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.18	43.61	-48.00	31.51	-68.14	-25.00	43.14	218	158	Vertical
2	7506.27	42.01	-46.07	36.79	-62.52	-25.00	37.52	196	254	Vertical
3	10008.36	39.60	-41.71	38.51	-58.87	-25.00	33.87	174	98	Vertical
4	12510.45	36.59	-39.80	38.89	-59.57	-25.00	34.57	156	260	Vertical
5	15012.54	36.20	-38.06	40.08	-57.04	-25.00	32.04	238	302	Vertical
6	17514.63	36.26	-36.82	42.20	-53.63	-25.00	28.63	176	177	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.18	43.41	-48.00	31.51	-68.34	-25.00	43.34	239	258	Horizontal
2	7506.27	42.04	-46.07	36.79	-62.49	-25.00	37.49	187	149	Horizontal
3	10008.36	39.53	-41.71	38.51	-58.94	-25.00	33.94	255	6	Horizontal
4	12510.45	37.31	-39.80	38.89	-58.85	-25.00	33.85	146	53	Horizontal
5	15012.54	35.83	-38.06	40.08	-57.41	-25.00	32.41	296	348	Horizontal
6	17514.63	36.74	-36.82	42.20	-53.15	-25.00	28.15	201	198	Horizontal



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Test Band = NR_Band 7_Ant 2TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.18	43.42	-47.94	31.58	-68.20	-25.00	43.20	227	342	Vertical
2	7551.27	40.30	-45.35	36.74	-63.57	-25.00	38.57	184	118	Vertical
3	10068.36	39.32	-41.82	38.56	-59.19	-25.00	34.19	156	106	Vertical
4	12585.45	36.53	-39.12	38.85	-59.00	-25.00	34.00	206	360	Vertical
5	15102.54	35.52	-38.41	39.90	-58.24	-25.00	33.24	298	360	Vertical
6	17619.63	34.98	-37.03	42.87	-54.44	-25.00	29.44	143	179	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.18	43.55	-47.94	31.58	-68.07	-25.00	43.07	129	24	Horizontal
2	7551.27	40.99	-45.35	36.74	-62.88	-25.00	37.88	241	208	Horizontal
3	10068.36	38.55	-41.82	38.56	-59.96	-25.00	34.96	156	143	Horizontal
4	12585.45	35.85	-39.12	38.85	-59.68	-25.00	34.68	231	77	Horizontal
5	15102.54	35.94	-38.41	39.90	-57.82	-25.00	32.82	127	232	Horizontal
6	17619.63	34.89	-37.03	42.87	-54.53	-25.00	29.53	145	160	Horizontal



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Test Band = NR_Band 7_Ant 2TM1
 Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.18	43.99	-47.89	31.65	-67.50	-25.00	42.50	125	185	Vertical
2	7596.27	41.08	-44.63	36.68	-62.12	-25.00	37.12	149	360	Vertical
3	10128.36	38.47	-41.95	38.62	-60.12	-25.00	35.12	223	294	Vertical
4	12660.45	36.48	-39.16	38.80	-59.14	-25.00	34.14	168	257	Vertical
5	15192.54	35.05	-36.77	39.73	-57.24	-25.00	32.24	294	221	Vertical
6	17724.63	34.53	-37.71	43.54	-54.90	-25.00	29.90	118	6	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.18	44.72	-47.89	31.65	-66.77	-25.00	41.77	211	113	Horizontal
2	7596.27	40.99	-44.63	36.68	-62.21	-25.00	37.21	164	227	Horizontal
3	10128.36	38.58	-41.95	38.62	-60.01	-25.00	35.01	292	107	Horizontal
4	12660.45	36.82	-39.16	38.80	-58.80	-25.00	33.80	187	173	Horizontal
5	15192.54	35.58	-36.77	39.73	-56.71	-25.00	31.71	205	244	Horizontal
6	17724.63	35.10	-37.71	43.54	-54.33	-25.00	29.33	143	298	Horizontal



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Test Band = NR_Band 7_Ant 3TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.18	43.16	-48.00	31.51	-68.59	-25.00	43.59	217	359	Vertical
2	7506.27	42.08	-46.07	36.79	-62.45	-25.00	37.45	288	357	Vertical
3	10008.36	39.02	-41.71	38.51	-59.45	-25.00	34.45	296	23	Vertical
4	12510.45	35.69	-39.80	38.89	-60.47	-25.00	35.47	235	179	Vertical
5	15012.54	35.08	-38.06	40.08	-58.16	-25.00	33.16	184	23	Vertical
6	17514.63	35.24	-36.82	42.20	-54.65	-25.00	29.65	170	209	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.18	44.11	-48.00	31.51	-67.64	-25.00	42.64	259	356	Horizontal
2	7506.27	40.68	-46.07	36.79	-63.85	-25.00	38.85	174	333	Horizontal
3	10008.36	38.32	-41.71	38.51	-60.15	-25.00	35.15	166	346	Horizontal
4	12510.45	36.23	-39.80	38.89	-59.93	-25.00	34.93	242	84	Horizontal
5	15012.54	35.09	-38.06	40.08	-58.15	-25.00	33.15	214	163	Horizontal
6	17514.63	35.11	-36.82	42.20	-54.78	-25.00	29.78	218	12	Horizontal



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Test Band = NR_Band 7_Ant 3TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.18	43.93	-47.94	31.58	-67.69	-25.00	42.69	295	153	Vertical
2	7551.27	40.87	-45.35	36.74	-63.00	-25.00	38.00	284	81	Vertical
3	10068.36	38.94	-41.82	38.56	-59.57	-25.00	34.57	163	44	Vertical
4	12585.45	35.44	-39.12	38.85	-60.09	-25.00	35.09	244	31	Vertical
5	15102.54	35.50	-38.41	39.90	-58.26	-25.00	33.26	274	31	Vertical
6	17619.63	33.89	-37.03	42.87	-55.53	-25.00	30.53	140	267	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.18	43.22	-47.94	31.58	-68.40	-25.00	43.40	132	210	Horizontal
2	7551.27	40.46	-45.35	36.74	-63.41	-25.00	38.41	169	342	Horizontal
3	10068.36	38.75	-41.82	38.56	-59.76	-25.00	34.76	284	29	Horizontal
4	12585.45	35.90	-39.12	38.85	-59.63	-25.00	34.63	175	72	Horizontal
5	15102.54	35.48	-38.41	39.90	-58.28	-25.00	33.28	144	276	Horizontal
6	17619.63	35.23	-37.03	42.87	-54.19	-25.00	29.19	153	276	Horizontal



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Test Band = NR_Band 7_Ant 3TM1
 Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.18	43.74	-47.89	31.65	-67.75	-25.00	42.75	258	197	Vertical
2	7596.27	40.11	-44.63	36.68	-63.09	-25.00	38.09	177	36	Vertical
3	10128.36	38.43	-41.95	38.62	-60.16	-25.00	35.16	194	77	Vertical
4	12660.45	36.27	-39.16	38.80	-59.35	-25.00	34.35	268	239	Vertical
5	15192.54	35.80	-36.77	39.73	-56.49	-25.00	31.49	175	298	Vertical
6	17724.63	34.73	-37.71	43.54	-54.70	-25.00	29.70	146	41	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.18	43.10	-47.89	31.65	-68.39	-25.00	43.39	199	102	Horizontal
2	7596.27	40.14	-44.63	36.68	-63.06	-25.00	38.06	217	143	Horizontal
3	10128.36	38.54	-41.95	38.62	-60.05	-25.00	35.05	186	191	Horizontal
4	12660.45	37.39	-39.16	38.80	-58.23	-25.00	33.23	235	310	Horizontal
5	15192.54	34.78	-36.77	39.73	-57.51	-25.00	32.51	142	227	Horizontal
6	17724.63	34.70	-37.71	43.54	-54.73	-25.00	29.73	274	6	Horizontal



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Test Band = NR_Band 7_Ant 4TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5001.5	54.46	-48.01	31.50	-57.30	-25.00	32.30	298	338	Vertical
2	7506.27	41.19	-46.07	36.79	-63.34	-25.00	38.34	177	106	Vertical
3	10008.36	39.50	-41.71	38.51	-58.97	-25.00	33.97	146	173	Vertical
4	12510.45	36.75	-39.80	38.89	-59.41	-25.00	34.41	234	244	Vertical
5	15012.54	35.86	-38.06	40.08	-57.38	-25.00	32.38	175	95	Vertical
6	17514.63	35.75	-36.82	42.20	-54.14	-25.00	29.14	145	100	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5001	53.53	-48.01	31.50	-58.24	-25.00	33.24	197	348	Horizontal
2	7506.27	41.20	-46.07	36.79	-63.33	-25.00	38.33	140	102	Horizontal
3	10008.36	39.53	-41.71	38.51	-58.94	-25.00	33.94	236	276	Horizontal
4	12510.45	36.31	-39.80	38.89	-59.85	-25.00	34.85	284	360	Horizontal
5	15012.54	36.00	-38.06	40.08	-57.24	-25.00	32.24	145	360	Horizontal
6	17514.63	35.83	-36.82	42.20	-54.06	-25.00	29.06	291	12	Horizontal



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Test Band = NR_Band 7_Ant 4TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5031	54.45	-47.95	31.57	-57.19	-25.00	32.19	195	347	Vertical
2	7551.27	41.05	-45.35	36.74	-62.82	-25.00	37.82	286	18	Vertical
3	10068.36	39.27	-41.82	38.56	-59.24	-25.00	34.24	177	90	Vertical
4	12585.45	36.08	-39.12	38.85	-59.45	-25.00	34.45	146	305	Vertical
5	15102.54	35.51	-38.41	39.90	-58.25	-25.00	33.25	234	347	Vertical
6	17619.63	35.34	-37.03	42.87	-54.08	-25.00	29.08	187	55	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5031	53.54	-47.95	31.57	-58.10	-25.00	33.10	185	344	Horizontal
2	7551.27	41.35	-45.35	36.74	-62.52	-25.00	37.52	196	359	Horizontal
3	10068.36	39.03	-41.82	38.56	-59.48	-25.00	34.48	233	323	Horizontal
4	12585.45	36.00	-39.12	38.85	-59.53	-25.00	34.53	145	150	Horizontal
5	15102.54	36.94	-38.41	39.90	-56.82	-25.00	31.82	124	264	Horizontal
6	17619.63	35.22	-37.03	42.87	-54.20	-25.00	29.20	155	311	Horizontal



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Test Band = NR_Band 7_Ant 4TM1
 Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5061.5	53.17	-47.89	31.65	-58.34	-25.00	33.34	217	360	Vertical
2	7596.27	40.86	-44.63	36.68	-62.34	-25.00	37.34	159	268	Vertical
3	10128.36	38.84	-41.95	38.62	-59.75	-25.00	34.75	266	237	Vertical
4	12660.45	37.25	-39.16	38.80	-58.37	-25.00	33.37	138	213	Vertical
5	15192.54	35.64	-36.77	39.73	-56.65	-25.00	31.65	244	304	Vertical
6	17724.63	35.22	-37.71	43.54	-54.21	-25.00	29.21	175	358	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5061.5	53.58	-47.89	31.65	-57.93	-25.00	32.93	239	1	Horizontal
2	7596.27	40.63	-44.63	36.68	-62.57	-25.00	37.57	186	287	Horizontal
3	10128.36	39.16	-41.95	38.62	-59.43	-25.00	34.43	277	226	Horizontal
4	12660.45	36.94	-39.16	38.80	-58.68	-25.00	33.68	259	197	Horizontal
5	15192.54	35.95	-36.77	39.73	-56.34	-25.00	31.34	146	111	Horizontal
6	17724.63	35.05	-37.71	43.54	-54.38	-25.00	29.38	201	26	Horizontal



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Test Band = NR_Band 7_Ant 5TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.18	42.77	-48.00	31.51	-68.98	-25.00	43.98	258	72	Vertical
2	7506.27	41.46	-46.07	36.79	-63.07	-25.00	38.07	149	12	Vertical
3	10008.36	39.10	-41.71	38.51	-59.37	-25.00	34.37	263	283	Vertical
4	12510.45	35.83	-39.80	38.89	-60.33	-25.00	35.33	244	150	Vertical
5	15012.54	35.56	-38.06	40.08	-57.68	-25.00	32.68	178	235	Vertical
6	17514.63	35.19	-36.82	42.20	-54.70	-25.00	29.70	156	259	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.18	44.35	-48.00	31.51	-67.40	-25.00	42.40	129	30	Horizontal
2	7506.27	42.10	-46.07	36.79	-62.43	-25.00	37.43	284	182	Horizontal
3	10008.36	38.90	-41.71	38.51	-59.57	-25.00	34.57	177	320	Horizontal
4	12510.45	36.60	-39.80	38.89	-59.56	-25.00	34.56	206	145	Horizontal
5	15012.54	35.50	-38.06	40.08	-57.74	-25.00	32.74	241	242	Horizontal
6	17514.63	35.77	-36.82	42.20	-54.12	-25.00	29.12	138	151	Horizontal



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Test Band = NR_Band 7_Ant 5TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.18	43.91	-47.94	31.58	-67.71	-25.00	42.71	209	165	Vertical
2	7551.27	40.69	-45.35	36.74	-63.18	-25.00	38.18	183	248	Vertical
3	10068.36	39.00	-41.82	38.56	-59.51	-25.00	34.51	264	359	Vertical
4	12585.45	35.48	-39.12	38.85	-60.05	-25.00	35.05	175	308	Vertical
5	15102.54	36.59	-38.41	39.90	-57.17	-25.00	32.17	249	6	Vertical
6	17619.63	34.79	-37.03	42.87	-54.63	-25.00	29.63	162	360	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.18	43.50	-47.94	31.58	-68.12	-25.00	43.12	121	200	Horizontal
2	7551.27	41.44	-45.35	36.74	-62.43	-25.00	37.43	147	157	Horizontal
3	10068.36	38.55	-41.82	38.56	-59.96	-25.00	34.96	284	278	Horizontal
4	12585.45	36.82	-39.12	38.85	-58.71	-25.00	33.71	146	260	Horizontal
5	15102.54	36.24	-38.41	39.90	-57.52	-25.00	32.52	235	90	Horizontal
6	17619.63	35.96	-37.03	42.87	-53.46	-25.00	28.46	288	194	Horizontal



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Test Band = NR_Band 7_Ant 5TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.18	44.26	-47.89	31.65	-67.23	-25.00	42.23	191	84	Vertical
2	7596.27	41.76	-44.63	36.68	-61.44	-25.00	36.44	205	247	Vertical
3	10128.36	38.96	-41.95	38.62	-59.63	-25.00	34.63	168	205	Vertical
4	12660.45	37.05	-39.16	38.80	-58.57	-25.00	33.57	238	253	Vertical
5	15192.54	35.83	-36.77	39.73	-56.46	-25.00	31.46	177	253	Vertical
6	17724.63	36.24	-37.71	43.54	-53.19	-25.00	28.19	248	217	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.18	43.88	-47.89	31.65	-67.61	-25.00	42.61	184	208	Horizontal
2	7596.27	41.28	-44.63	36.68	-61.92	-25.00	36.92	279	290	Horizontal
3	10128.36	38.51	-41.95	38.62	-60.08	-25.00	35.08	155	335	Horizontal
4	12660.45	36.89	-39.16	38.80	-58.73	-25.00	33.73	136	360	Horizontal
5	15192.54	35.22	-36.77	39.73	-57.07	-25.00	32.07	254	360	Horizontal
6	17724.63	35.67	-37.71	43.54	-53.76	-25.00	28.76	185	231	Horizontal



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Test Band = ENDC 66A_n7A_Ant 2TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.18	44.53	-48.40	28.66	-70.47	-25.00	45.47	148	156	Vertical
2	5004.18	43.39	-48.00	31.51	-68.36	-25.00	43.36	289	6	Vertical
3	7506.27	41.77	-46.07	36.79	-62.76	-25.00	37.76	246	90	Vertical
4	10008.36	39.19	-41.71	38.51	-59.28	-25.00	34.28	251	259	Vertical
5	12510.45	37.03	-39.80	38.89	-59.13	-25.00	34.13	248	360	Vertical
6	15012.54	36.57	-38.06	40.08	-56.67	-25.00	31.67	203	12	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.18	44.94	-48.40	28.66	-70.06	-25.00	45.06	231	137	Horizontal
2	5004.18	43.84	-48.00	31.51	-67.91	-25.00	42.91	159	18	Horizontal
3	7506.27	41.65	-46.07	36.79	-62.88	-25.00	37.88	287	120	Horizontal
4	10008.36	39.03	-41.71	38.51	-59.44	-25.00	34.44	244	359	Horizontal
5	12510.45	36.38	-39.80	38.89	-59.78	-25.00	34.78	126	246	Horizontal
6	15012.54	35.89	-38.06	40.08	-57.35	-25.00	32.35	204	24	Horizontal



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Test Band = ENDC 66A_n7A_Ant 2TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	45.44	-48.34	28.68	-69.48	-25.00	44.48	211	97	Vertical
2	5034.18	43.96	-47.94	31.58	-67.66	-25.00	42.66	296	333	Vertical
3	7551.27	41.96	-45.35	36.74	-61.91	-25.00	36.91	246	278	Vertical
4	10068.36	39.03	-41.82	38.56	-59.48	-25.00	34.48	175	254	Vertical
5	12585.45	37.16	-39.12	38.85	-58.37	-25.00	33.37	143	157	Vertical
6	15102.54	36.68	-38.41	39.90	-57.08	-25.00	32.08	206	360	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	45.93	-48.34	28.68	-68.99	-25.00	43.99	214	144	Horizontal
2	5034.18	43.76	-47.94	31.58	-67.86	-25.00	42.86	169	18	Horizontal
3	7551.27	41.79	-45.35	36.74	-62.08	-25.00	37.08	248	359	Horizontal
4	10068.36	39.38	-41.82	38.56	-59.13	-25.00	34.13	132	155	Horizontal
5	12585.45	36.29	-39.12	38.85	-59.24	-25.00	34.24	165	150	Horizontal
6	15102.54	36.34	-38.41	39.90	-57.42	-25.00	32.42	287	293	Horizontal



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Test Band = ENDC 66A_n7A_Ant 2TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.18	44.33	-48.29	28.71	-70.51	-25.00	45.51	177	162	Vertical
2	5064.18	43.59	-47.89	31.65	-67.90	-25.00	42.90	249	198	Vertical
3	7596.27	40.86	-44.63	36.68	-62.34	-25.00	37.34	162	307	Vertical
4	10128.36	38.65	-41.95	38.62	-59.94	-25.00	34.94	205	6	Vertical
5	12660.45	36.35	-39.16	38.80	-59.27	-25.00	34.27	178	90	Vertical
6	15192.54	35.17	-36.77	39.73	-57.12	-25.00	32.12	231	234	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.18	45.18	-48.29	28.71	-69.66	-25.00	44.66	245	36	Horizontal
2	5064.18	44.17	-47.89	31.65	-67.32	-25.00	42.32	189	359	Horizontal
3	7596.27	40.30	-44.63	36.68	-62.90	-25.00	37.90	235	84	Horizontal
4	10128.36	38.63	-41.95	38.62	-59.96	-25.00	34.96	166	161	Horizontal
5	12660.45	36.75	-39.16	38.80	-58.87	-25.00	33.87	274	197	Horizontal
6	15192.54	35.89	-36.77	39.73	-56.40	-25.00	31.40	146	334	Horizontal



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Test Band = ENDC 66A_n7A_Ant 3TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.18	44.03	-48.40	28.66	-70.97	-25.00	45.97	217	358	Vertical
2	5004.18	43.18	-48.00	31.51	-68.57	-25.00	43.57	158	191	Vertical
3	5106.27	43.19	-47.82	31.76	-68.14	-25.00	43.14	239	119	Vertical
4	6808.36	43.19	-46.88	35.18	-63.77	-25.00	38.77	266	107	Vertical
5	7506.27	41.48	-46.07	36.79	-63.05	-25.00	38.05	175	208	Vertical
6	10008.36	39.71	-41.71	38.51	-58.76	-25.00	33.76	129	340	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.18	44.33	-48.40	28.66	-70.67	-25.00	45.67	284	355	Horizontal
2	5004.18	43.30	-48.00	31.51	-68.45	-25.00	43.45	189	133	Horizontal
3	5106.27	43.32	-47.82	31.76	-68.01	-25.00	43.01	256	156	Horizontal
4	6808.36	43.47	-46.88	35.18	-63.49	-25.00	38.49	234	156	Horizontal
5	7506.27	40.71	-46.07	36.79	-63.82	-25.00	38.82	175	115	Horizontal
6	10008.36	39.94	-41.71	38.51	-58.53	-25.00	33.53	247	262	Horizontal



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Test Band = ENDC 66A_n7A_Ant 3TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	44.27	-48.34	28.68	-70.65	-25.00	45.65	208	240	Vertical
2	5034.18	43.94	-47.94	31.58	-67.68	-25.00	42.68	234	228	Vertical
3	5181.27	43.65	-47.88	31.94	-67.55	-25.00	42.55	175	258	Vertical
4	6908.36	43.80	-46.72	35.40	-62.78	-25.00	37.78	268	41	Vertical
5	7551.27	40.59	-45.35	36.74	-63.28	-25.00	38.28	174	218	Vertical
6	10068.36	38.44	-41.82	38.56	-60.07	-25.00	35.07	199	360	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	44.99	-48.34	28.68	-69.93	-25.00	44.93	287	12	Horizontal
2	5034.18	43.10	-47.94	31.58	-68.52	-25.00	43.52	189	329	Horizontal
3	5181.27	43.91	-47.88	31.94	-67.29	-25.00	42.29	244	77	Horizontal
4	6908.36	42.10	-46.72	35.40	-64.48	-25.00	39.48	156	173	Horizontal
5	7551.27	40.87	-45.35	36.74	-63.00	-25.00	38.00	235	191	Horizontal
6	10068.36	38.78	-41.82	38.56	-59.73	-25.00	34.73	142	360	Horizontal



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Test Band = ENDC 66A_n7A_Ant 3TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.18	44.26	-48.29	28.71	-70.58	-25.00	45.58	217	336	Vertical
2	5064.18	43.63	-47.89	31.65	-67.86	-25.00	42.86	288	89	Vertical
3	5256.27	44.65	-47.83	32.12	-66.32	-25.00	41.32	165	234	Vertical
4	7008.36	42.31	-46.53	35.62	-63.86	-25.00	38.86	274	300	Vertical
5	7596.27	41.04	-44.63	36.68	-62.16	-25.00	37.16	139	360	Vertical
6	10128.36	38.90	-41.95	38.62	-59.69	-25.00	34.69	284	70	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.18	44.80	-48.29	28.71	-70.04	-25.00	45.04	280	122	Horizontal
2	5064.18	44.41	-47.89	31.65	-67.08	-25.00	42.08	186	313	Horizontal
3	5256.27	43.91	-47.83	32.12	-67.06	-25.00	42.06	234	337	Horizontal
4	7008.36	42.42	-46.53	35.62	-63.75	-25.00	38.75	172	181	Horizontal
5	7596.27	40.59	-44.63	36.68	-62.61	-25.00	37.61	156	358	Horizontal
6	10128.36	38.85	-41.95	38.62	-59.74	-25.00	34.74	241	277	Horizontal



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Test Band = ENDC 66A_n7A_Ant 4TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5001.5	54.97	-48.01	31.50	-56.79	-25.00	31.79	148	347	Vertical
2	3404.18	44.74	-48.40	28.66	-70.26	-25.00	45.26	292	90	Vertical
3	7506.27	41.13	-46.07	36.79	-63.40	-25.00	38.40	168	185	Vertical
4	10008.36	38.85	-41.71	38.51	-59.62	-25.00	34.62	235	360	Vertical
5	12510.45	35.96	-39.80	38.89	-60.20	-25.00	35.20	241	107	Vertical
6	15012.54	36.46	-38.06	40.08	-56.78	-25.00	31.78	140	84	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5001.5	53.12	-48.01	31.50	-58.64	-25.00	33.64	194	266	Horizontal
2	3404.18	44.12	-48.40	28.66	-70.88	-25.00	45.88	128	151	Horizontal
3	7506.27	41.42	-46.07	36.79	-63.11	-25.00	38.11	253	218	Horizontal
4	10008.36	39.24	-41.71	38.51	-59.23	-25.00	34.23	264	200	Horizontal
5	12510.45	36.44	-39.80	38.89	-59.72	-25.00	34.72	175	36	Horizontal
6	15012.54	35.45	-38.06	40.08	-57.79	-25.00	32.79	201	360	Horizontal



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Test Band = ENDC 66A_n7A_Ant 4TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5031	54.42	-47.95	31.57	-57.22	-25.00	32.22	174	269	Vertical
2	3454.18	44.55	-48.34	28.68	-70.37	-25.00	45.37	159	156	Vertical
3	7551.27	41.22	-45.35	36.74	-62.65	-25.00	37.65	266	245	Vertical
4	10068.36	39.99	-41.82	38.56	-58.52	-25.00	33.52	283	209	Vertical
5	12585.45	35.98	-39.12	38.85	-59.55	-25.00	34.55	254	251	Vertical
6	15102.54	36.06	-38.41	39.90	-57.70	-25.00	32.70	162	322	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5031.5	53.08	-47.95	31.58	-58.55	-25.00	33.55	197	346	Horizontal
2	3454.18	44.97	-48.34	28.68	-69.95	-25.00	44.95	185	114	Horizontal
3	7551.27	41.62	-45.35	36.74	-62.25	-25.00	37.25	163	346	Horizontal
4	10068.36	38.67	-41.82	38.56	-59.84	-25.00	34.84	244	209	Horizontal
5	12585.45	36.45	-39.12	38.85	-59.08	-25.00	34.08	142	209	Horizontal
6	15102.54	37.21	-38.41	39.90	-56.55	-25.00	31.55	130	47	Horizontal



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Test Band = ENDC 66A_n7A_Ant 4TM1
 Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5061	53.11	-47.89	31.65	-58.40	-25.00	33.40	148	171	Vertical
2	3504.18	45.12	-48.29	28.71	-69.72	-25.00	44.72	276	330	Vertical
3	7596.27	41.90	-44.63	36.68	-61.30	-25.00	36.30	296	165	Vertical
4	10128.36	39.24	-41.95	38.62	-59.35	-25.00	34.35	235	30	Vertical
5	12660.45	37.22	-39.16	38.80	-58.40	-25.00	33.40	142	55	Vertical
6	15192.54	35.40	-36.77	39.73	-56.89	-25.00	31.89	175	359	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5061.5	52.89	-47.89	31.65	-58.62	-25.00	33.62	183	360	Horizontal
2	3504.18	44.45	-48.29	28.71	-70.39	-25.00	45.39	236	78	Horizontal
3	7596.27	40.61	-44.63	36.68	-62.59	-25.00	37.59	172	313	Horizontal
4	10128.36	38.57	-41.95	38.62	-60.02	-25.00	35.02	144	276	Horizontal
5	12660.45	36.92	-39.16	38.80	-58.70	-25.00	33.70	156	360	Horizontal
6	15192.54	35.32	-36.77	39.73	-56.97	-25.00	31.97	291	360	Horizontal



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Test Band = ENDC 66A_n7A_Ant 5TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.18	44.58	-48.40	28.66	-70.42	-25.00	45.42	209	49	Vertical
2	5004.18	43.75	-48.00	31.51	-68.00	-25.00	43.00	187	1	Vertical
3	7506.27	41.36	-46.07	36.79	-63.17	-25.00	38.17	166	339	Vertical
4	10008.36	39.89	-41.71	38.51	-58.58	-25.00	33.58	142	237	Vertical
5	12510.45	35.78	-39.80	38.89	-60.38	-25.00	35.38	132	92	Vertical
6	15012.54	35.64	-38.06	40.08	-57.60	-25.00	32.60	188	12	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.18	44.13	-48.40	28.66	-70.87	-25.00	45.87	229	49	Horizontal
2	5004.18	43.84	-48.00	31.51	-67.91	-25.00	42.91	186	295	Horizontal
3	7506.27	41.83	-46.07	36.79	-62.70	-25.00	37.70	237	6	Horizontal
4	10008.36	38.96	-41.71	38.51	-59.51	-25.00	34.51	145	271	Horizontal
5	12510.45	35.94	-39.80	38.89	-60.22	-25.00	35.22	128	97	Horizontal
6	15012.54	35.61	-38.06	40.08	-57.63	-25.00	32.63	201	308	Horizontal



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Test Band = ENDC 66A_n7A_Ant 5TM1
 Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	45.14	-48.34	28.68	-69.78	-25.00	44.78	209	104	Vertical
2	5034.18	43.92	-47.94	31.58	-67.70	-25.00	42.70	188	295	Vertical
3	7551.27	41.65	-45.35	36.74	-62.22	-25.00	37.22	176	344	Vertical
4	10068.36	39.41	-41.82	38.56	-59.10	-25.00	34.10	234	200	Vertical
5	12585.45	36.22	-39.12	38.85	-59.31	-25.00	34.31	147	79	Vertical
6	15102.54	35.84	-38.41	39.90	-57.92	-25.00	32.92	208	67	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	44.68	-48.34	28.68	-70.24	-25.00	45.24	187	55	Horizontal
2	5034.18	44.35	-47.94	31.58	-67.27	-25.00	42.27	255	308	Horizontal
3	7551.27	40.88	-45.35	36.74	-62.99	-25.00	37.99	168	319	Horizontal
4	10068.36	38.90	-41.82	38.56	-59.61	-25.00	34.61	296	169	Horizontal
5	12585.45	36.48	-39.12	38.85	-59.05	-25.00	34.05	277	360	Horizontal
6	15102.54	35.92	-38.41	39.90	-57.84	-25.00	32.84	204	175	Horizontal



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Test Band = ENDC 66A_n7A_Ant 5TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.18	44.46	-48.29	28.71	-70.38	-25.00	45.38	217	319	Vertical
2	5064.18	43.74	-47.89	31.65	-67.75	-25.00	42.75	149	270	Vertical
3	7596.27	42.85	-44.63	36.68	-60.35	-25.00	35.35	266	132	Vertical
4	10128.36	39.28	-41.95	38.62	-59.31	-25.00	34.31	163	13	Vertical
5	12660.45	36.42	-39.16	38.80	-59.20	-25.00	34.20	235	234	Vertical
6	15192.54	35.43	-36.77	39.73	-56.86	-25.00	31.86	308	13	Vertical

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.18	44.55	-48.29	28.71	-70.29	-25.00	45.29	174	259	Horizontal
2	5064.18	43.95	-47.89	31.65	-67.54	-25.00	42.54	149	360	Horizontal
3	7596.27	40.86	-44.63	36.68	-62.34	-25.00	37.34	286	199	Horizontal
4	10128.36	39.03	-41.95	38.62	-59.56	-25.00	34.56	209	73	Horizontal
5	12660.45	36.88	-39.16	38.80	-58.74	-25.00	33.74	263	151	Horizontal
6	15192.54	35.63	-36.77	39.73	-56.66	-25.00	31.66	254	109	Horizontal

Remark:

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

AF = Antenna Factor(dB/m)

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

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	-57.10	-0.02	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	2.70	0.00	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	-1.30	0.00	PASS
N7	15	40	CP-QPSK	M	Outer_Full	VH	NT	-5.50	0.00	PASS
N7	15	40	CP-QPSK	M	Outer_Full	VN	NT	-3.70	0.00	PASS
N7	15	40	CP-QPSK	M	Outer_Full	VL	NT	-7.90	0.00	PASS



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Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	-34.100000	-0.013452	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	-9.100000	-0.003590	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	-6.600000	-0.002604	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	-3.600000	-0.001420	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	-33.600000	-0.013254	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	32.200000	0.012702	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	-52.400000	-0.020671	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	-4.000000	-0.001578	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	-7.200000	-0.002840	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	-30	-8.800000	-0.003471	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	-20	-2.500000	-0.000986	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	-10	-10.800000	-0.004260	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	0	-3.400000	-0.001341	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	10	4.600000	0.001815	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	20	-6.300000	-0.002485	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	30	-50.200000	-0.019803	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	40	-5.800000	-0.002288	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	50	-6.500000	-0.002564	PASS

---End of Attachment---



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