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N25	30	30	CP-256QAM	Mid	Inner_Full	17.82	20.45	33	PASS
N25	30	30	DFT-PI2BPSK	High	Inner_1RB_Left	24.34	26.97	33	PASS
N25	30	30	DFT-PI2BPSK	High	Inner_1RB_Right	24.36	26.99	33	PASS
N25	30	30	DFT-PI2BPSK	High	Inner_Full	24.36	26.99	33	PASS
N25	30	30	DFT-QPSK	High	Inner_1RB_Left	23.87	26.5	33	PASS
N25	30	30	DFT-QPSK	High	Inner_1RB_Right	24.34	26.97	33	PASS
N25	30	30	DFT-QPSK	High	Inner_Full	24.36	26.99	33	PASS
N25	30	30	DFT-16QAM	High	Inner_1RB_Left	23	25.63	33	PASS
N25	30	30	DFT-16QAM	High	Inner_1RB_Right	23.52	26.15	33	PASS
N25	30	30	DFT-16QAM	High	Inner_Full	23.35	25.98	33	PASS
N25	30	30	DFT-64QAM	High	Inner_1RB_Left	22.36	24.99	33	PASS
N25	30	30	DFT-64QAM	High	Inner_1RB_Right	22.84	25.47	33	PASS
N25	30	30	DFT-64QAM	High	Inner_Full	21.82	24.45	33	PASS
N25	30	30	DFT-256QAM	High	Inner_1RB_Left	20.11	22.74	33	PASS
N25	30	30	DFT-256QAM	High	Inner_1RB_Right	20.58	23.21	33	PASS
N25	30	30	DFT-256QAM	High	Inner_Full	19.92	22.55	33	PASS
N25	30	30	CP-QPSK	High	Inner_1RB_Left	21.86	24.49	33	PASS
N25	30	30	CP-QPSK	High	Inner_1RB_Right	22.37	25	33	PASS
N25	30	30	CP-QPSK	High	Inner_Full	22.98	25.61	33	PASS
N25	30	30	CP-16QAM	High	Inner_1RB_Left	21.95	24.58	33	PASS
N25	30	30	CP-16QAM	High	Inner_1RB_Right	22.49	25.12	33	PASS
N25	30	30	CP-16QAM	High	Inner_Full	22.38	25.01	33	PASS
N25	30	30	CP-64QAM	High	Inner_1RB_Left	21.21	23.84	33	PASS
N25	30	30	CP-64QAM	High	Inner_1RB_Right	21.7	24.33	33	PASS
N25	30	30	CP-64QAM	High	Inner_Full	20.85	23.48	33	PASS
N25	30	30	CP-256QAM	High	Inner_1RB_Left	18.35	20.98	33	PASS
N25	30	30	CP-256QAM	High	Inner_1RB_Right	18.89	21.52	33	PASS
N25	30	30	CP-256QAM	High	Inner_Full	17.81	20.44	33	PASS
N25	30	40	DFT-PI2BPSK	Low	Inner_1RB_Left	24.09	26.72	33	PASS
N25	30	40	DFT-PI2BPSK	Low	Inner_1RB_Right	24.02	26.65	33	PASS
N25	30	40	DFT-PI2BPSK	Low	Inner_Full	24.24	26.87	33	PASS
N25	30	40	DFT-QPSK	Low	Inner_1RB_Left	23.6	26.23	33	PASS
N25	30	40	DFT-QPSK	Low	Inner_1RB_Right	24.27	26.9	33	PASS
N25	30	40	DFT-QPSK	Low	Inner_Full	24.31	26.94	33	PASS
N25	30	40	DFT-16QAM	Low	Inner_1RB_Left	22.73	25.36	33	PASS
N25	30	40	DFT-16QAM	Low	Inner_1RB_Right	23.4	26.03	33	PASS
N25	30	40	DFT-16QAM	Low	Inner_Full	24.36	26.99	33	PASS
N25	30	40	DFT-64QAM	Low	Inner_1RB_Left	21.97	24.6	33	PASS



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N25	30	40	DFT-64QAM	Low	Inner_1RB_Right	22.65	25.28	33	PASS
N25	30	40	DFT-64QAM	Low	Inner_Full	23.08	25.71	33	PASS
N25	30	40	DFT-256QAM	Low	Inner_1RB_Left	19.96	22.59	33	PASS
N25	30	40	DFT-256QAM	Low	Inner_1RB_Right	20.68	23.31	33	PASS
N25	30	40	DFT-256QAM	Low	Inner_Full	21.16	23.79	33	PASS
N25	30	40	CP-QPSK	Low	Inner_1RB_Left	21.59	24.22	33	PASS
N25	30	40	CP-QPSK	Low	Inner_1RB_Right	22.27	24.9	33	PASS
N25	30	40	CP-QPSK	Low	Inner_Full	23.97	26.6	33	PASS
N25	30	40	CP-16QAM	Low	Inner_1RB_Left	21.73	24.36	33	PASS
N25	30	40	CP-16QAM	Low	Inner_1RB_Right	22.41	25.04	33	PASS
N25	30	40	CP-16QAM	Low	Inner_Full	23.53	26.16	33	PASS
N25	30	40	CP-64QAM	Low	Inner_1RB_Left	21.13	23.76	33	PASS
N25	30	40	CP-64QAM	Low	Inner_1RB_Right	21.78	24.41	33	PASS
N25	30	40	CP-64QAM	Low	Inner_Full	22.11	24.74	33	PASS
N25	30	40	CP-256QAM	Low	Inner_1RB_Left	17.79	20.42	33	PASS
N25	30	40	CP-256QAM	Low	Inner_1RB_Right	18.49	21.12	33	PASS
N25	30	40	CP-256QAM	Low	Inner_Full	19.13	21.76	33	PASS
N25	30	40	DFT-PI2BPSK	Mid	Inner_1RB_Left	24.03	26.66	33	PASS
N25	30	40	DFT-PI2BPSK	Mid	Inner_1RB_Right	24.45	27.08	33	PASS
N25	30	40	DFT-PI2BPSK	Mid	Inner_Full	24.28	26.91	33	PASS
N25	30	40	DFT-QPSK	Mid	Inner_1RB_Left	23.61	26.24	33	PASS
N25	30	40	DFT-QPSK	Mid	Inner_1RB_Right	24.33	26.96	33	PASS
N25	30	40	DFT-QPSK	Mid	Inner_Full	24.28	26.91	33	PASS
N25	30	40	DFT-16QAM	Mid	Inner_1RB_Left	22.71	25.34	33	PASS
N25	30	40	DFT-16QAM	Mid	Inner_1RB_Right	23.46	26.09	33	PASS
N25	30	40	DFT-16QAM	Mid	Inner_Full	23.24	25.87	33	PASS
N25	30	40	DFT-64QAM	Mid	Inner_1RB_Left	21.98	24.61	33	PASS
N25	30	40	DFT-64QAM	Mid	Inner_1RB_Right	22.75	25.38	33	PASS
N25	30	40	DFT-64QAM	Mid	Inner_Full	21.79	24.42	33	PASS
N25	30	40	DFT-256QAM	Mid	Inner_1RB_Left	20.02	22.65	33	PASS
N25	30	40	DFT-256QAM	Mid	Inner_1RB_Right	20.73	23.36	33	PASS
N25	30	40	DFT-256QAM	Mid	Inner_Full	19.84	22.47	33	PASS
N25	30	40	CP-QPSK	Mid	Inner_1RB_Left	21.6	24.23	33	PASS
N25	30	40	CP-QPSK	Mid	Inner_1RB_Right	22.33	24.96	33	PASS
N25	30	40	CP-QPSK	Mid	Inner_Full	22.68	25.31	33	PASS
N25	30	40	CP-16QAM	Mid	Inner_1RB_Left	21.71	24.34	33	PASS
N25	30	40	CP-16QAM	Mid	Inner_1RB_Right	22.43	25.06	33	PASS
N25	30	40	CP-16QAM	Mid	Inner_Full	22.25	24.88	33	PASS



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N25	30	40	CP-64QAM	Mid	Inner_1RB_Left	20.98	23.61	33	PASS
N25	30	40	CP-64QAM	Mid	Inner_1RB_Right	21.69	24.32	33	PASS
N25	30	40	CP-64QAM	Mid	Inner_Full	20.75	23.38	33	PASS
N25	30	40	CP-256QAM	Mid	Inner_1RB_Left	18.07	20.7	33	PASS
N25	30	40	CP-256QAM	Mid	Inner_1RB_Right	18.8	21.43	33	PASS
N25	30	40	CP-256QAM	Mid	Inner_Full	17.77	20.4	33	PASS
N25	30	40	DFT-PI2BPSK	High	Inner_1RB_Left	24.36	26.99	33	PASS
N25	30	40	DFT-PI2BPSK	High	Inner_1RB_Right	24.49	27.12	33	PASS
N25	30	40	DFT-PI2BPSK	High	Inner_Full	24.43	27.06	33	PASS
N25	30	40	DFT-QPSK	High	Inner_1RB_Left	24.46	27.09	33	PASS
N25	30	40	DFT-QPSK	High	Inner_1RB_Right	24.34	26.97	33	PASS
N25	30	40	DFT-QPSK	High	Inner_Full	24.45	27.08	33	PASS
N25	30	40	DFT-16QAM	High	Inner_1RB_Left	23.7	26.33	33	PASS
N25	30	40	DFT-16QAM	High	Inner_1RB_Right	23.49	26.12	33	PASS
N25	30	40	DFT-16QAM	High	Inner_Full	23.46	26.09	33	PASS
N25	30	40	DFT-64QAM	High	Inner_1RB_Left	22.94	25.57	33	PASS
N25	30	40	DFT-64QAM	High	Inner_1RB_Right	22.74	25.37	33	PASS
N25	30	40	DFT-64QAM	High	Inner_Full	22.02	24.65	33	PASS
N25	30	40	DFT-256QAM	High	Inner_1RB_Left	20.96	23.59	33	PASS
N25	30	40	DFT-256QAM	High	Inner_1RB_Right	20.77	23.4	33	PASS
N25	30	40	DFT-256QAM	High	Inner_Full	20.06	22.69	33	PASS
N25	30	40	CP-QPSK	High	Inner_1RB_Left	22.57	25.2	33	PASS
N25	30	40	CP-QPSK	High	Inner_1RB_Right	22.39	25.02	33	PASS
N25	30	40	CP-QPSK	High	Inner_Full	22.91	25.54	33	PASS
N25	30	40	CP-16QAM	High	Inner_1RB_Left	22.64	25.27	33	PASS
N25	30	40	CP-16QAM	High	Inner_1RB_Right	22.44	25.07	33	PASS
N25	30	40	CP-16QAM	High	Inner_Full	22.49	25.12	33	PASS
N25	30	40	CP-64QAM	High	Inner_1RB_Left	21.94	24.57	33	PASS
N25	30	40	CP-64QAM	High	Inner_1RB_Right	21.69	24.32	33	PASS
N25	30	40	CP-64QAM	High	Inner_Full	21	23.63	33	PASS
N25	30	40	CP-256QAM	High	Inner_1RB_Left	19.05	21.68	33	PASS
N25	30	40	CP-256QAM	High	Inner_1RB_Right	18.89	21.52	33	PASS
N25	30	40	CP-256QAM	High	Inner_Full	18.01	20.64	33	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Duty Cycle	Factor	Result	Limit	Verdict
N25	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	12.84	≤13	PASS
N25	15	40	CP-256QAM	L	Outer_Full	100%	0.00	11.00	≤13	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	10.86	≤13	PASS
N25	15	40	CP-256QAM	M	Outer_Full	100%	0.00	11.08	≤13	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	10.61	≤13	PASS
N25	15	40	CP-256QAM	H	Outer_Full	100%	0.00	11.07	≤13	PASS



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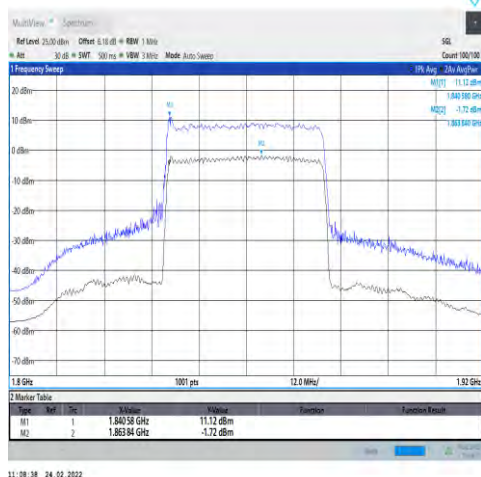
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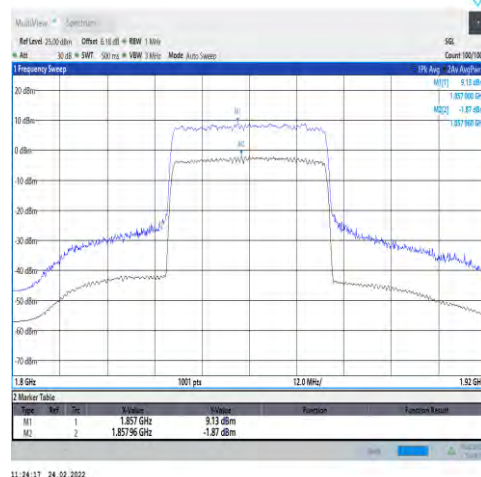
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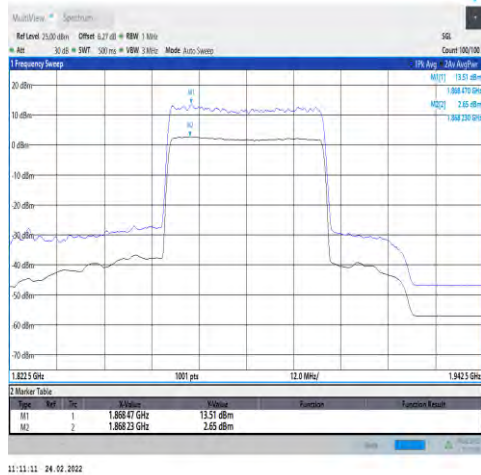
Test Graphs



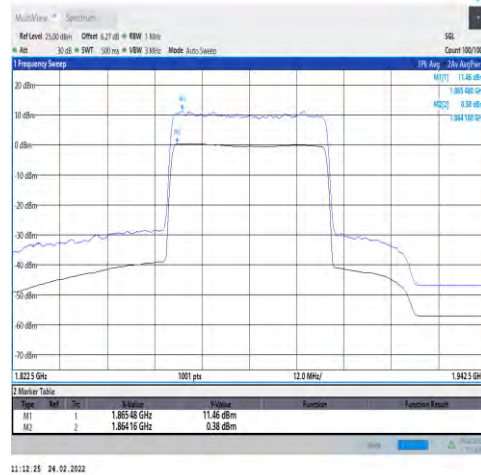
1-N25-15-40-L-1-DFT-256QAM-Outer_Full-216@0-Ant1-12.84-100%-0.00-12.84-PASS-≤13



1-N25-15-40-L-2-CP-256QAM-Outer_Full-216@0-Ant1-11.00-100%-0.00-11.00-PASS-≤13



1-N25-15-40-M-1-DFT-256QAM-Outer_Full-216@0-Ant1-10.86-100%-0.00-10.86-PASS-≤13



1-N25-15-40-M-2-CP-256QAM-Outer_Full-216@0-Ant1-11.08-100%-0.00-11.08-PASS-≤13



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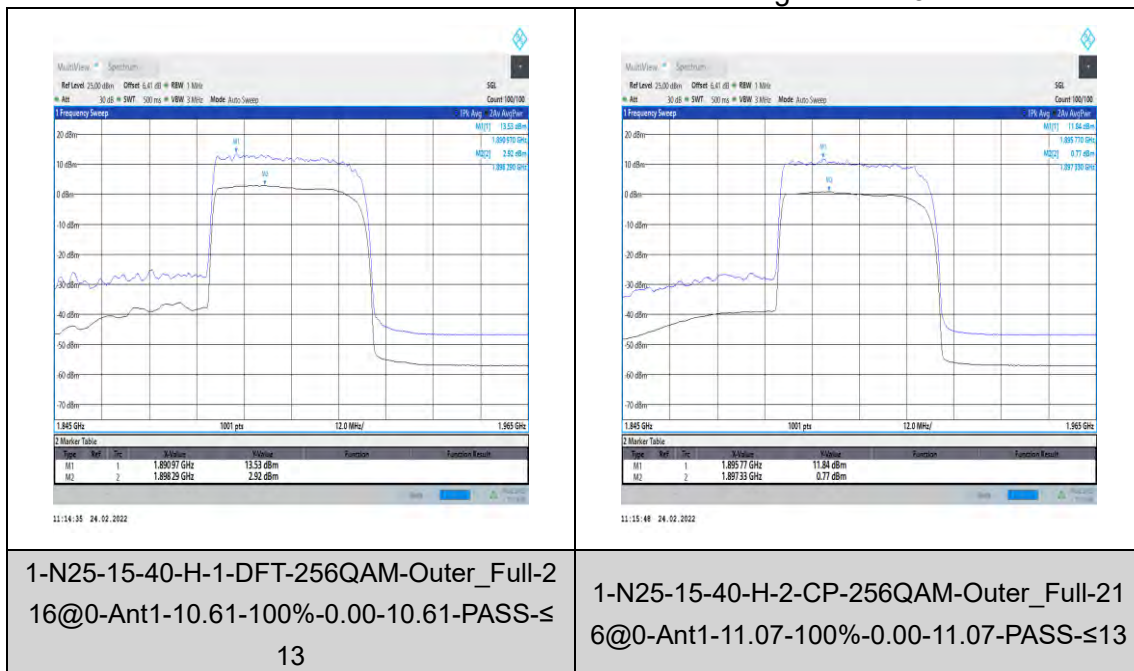
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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N25	15	40	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	see graph	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	see graph	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	see graph	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	see graph	PASS
N25	15	40	CP-QPSK	M	Outer_Full	see graph	PASS
N25	15	40	CP-16QAM	M	Outer_Full	see graph	PASS
N25	15	40	CP-64QAM	M	Outer_Full	see graph	PASS
N25	15	40	CP-256QAM	M	Outer_Full	see graph	PASS



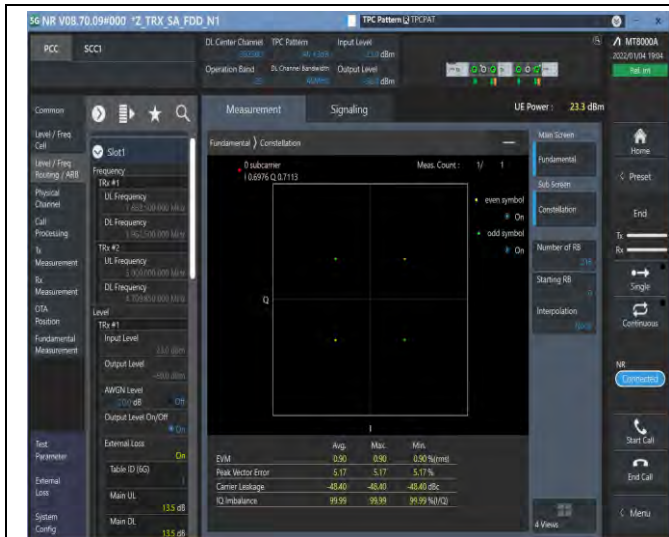
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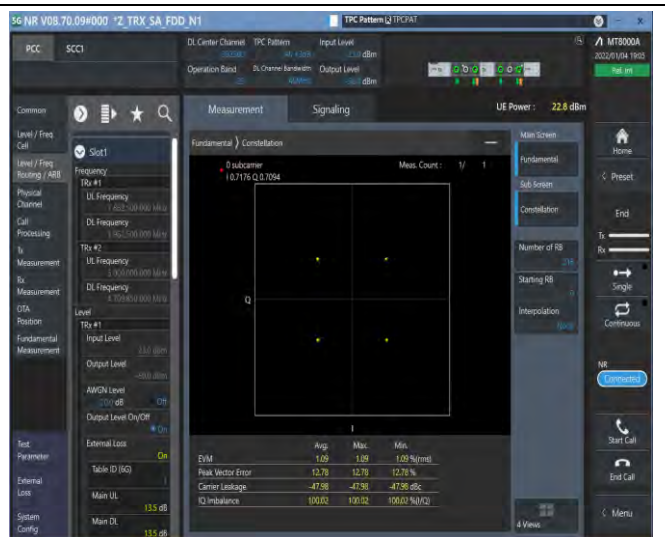
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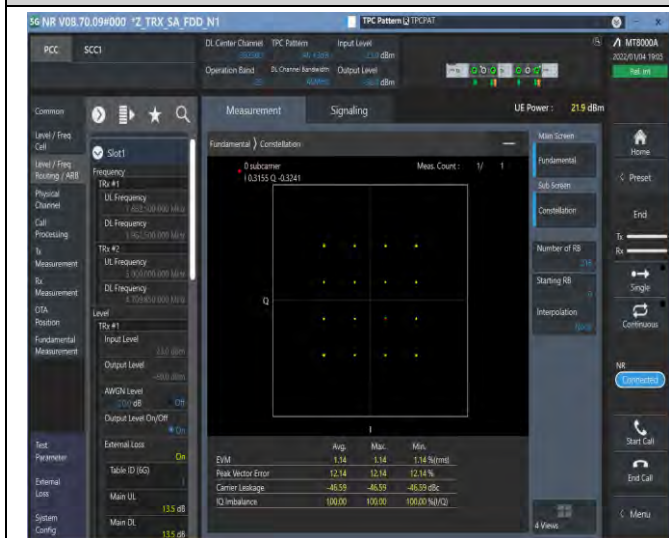
Test Graphs



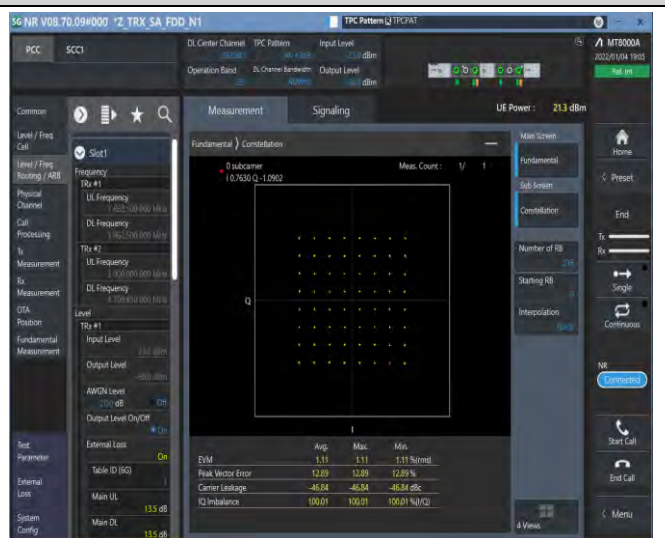
1-N25-15-40-M-1-DFT-PI2BPSK-Out_Full-216@0-se
e graph-PASS



1-N25-15-40-M-2-DFT-QPSK-Out_Full-216@0-see
graph-PASS



1-N25-15-40-M-3-DFT-16QAM-Out_Full-216@0-see
graph-PASS



1-N25-15-40-M-4-DFT-64QAM-Out_Full-216@0-see
graph-PASS



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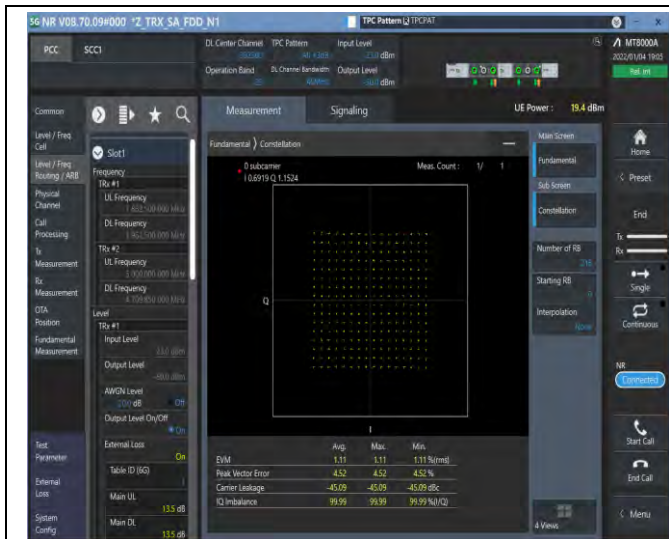
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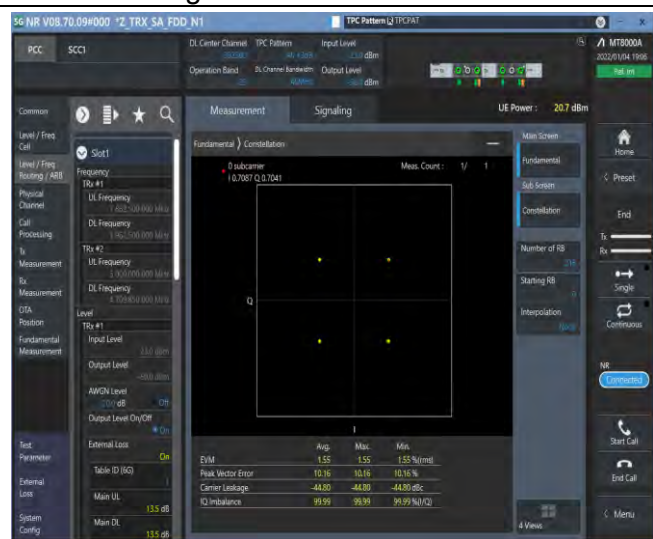
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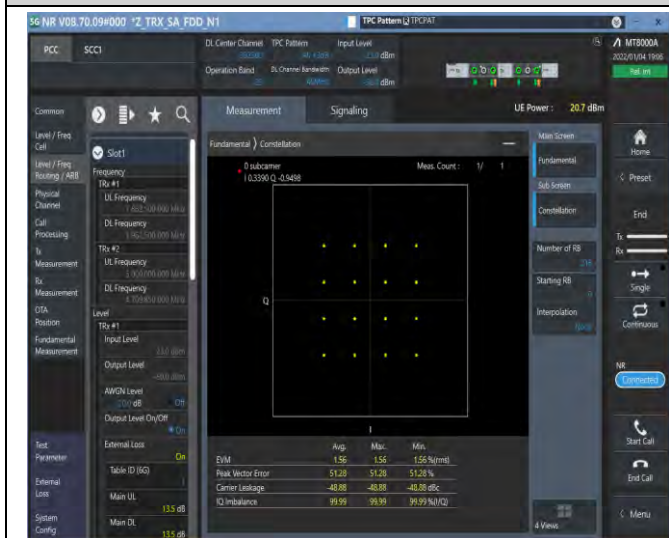
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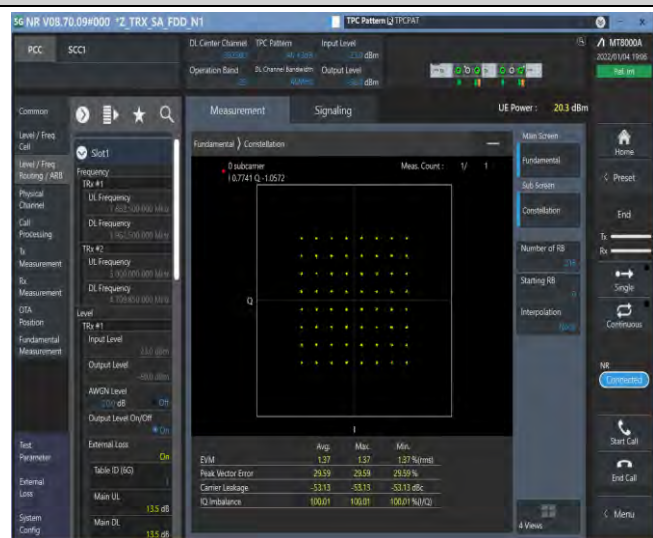
1-N25-15-40-M-5-DFT-256QAM-Outer_Full-216@0-se
e graph-PASS



1-N25-15-40-M-6-CP-QPSK-Outer_Full-216@0-see
graph-PASS



1-N25-15-40-M-7-CP-16QAM-Outer_Full-216@0-see
graph-PASS



1-N25-15-40-M-8-CP-64QAM-Outer_Full-216@0-see
graph-PASS



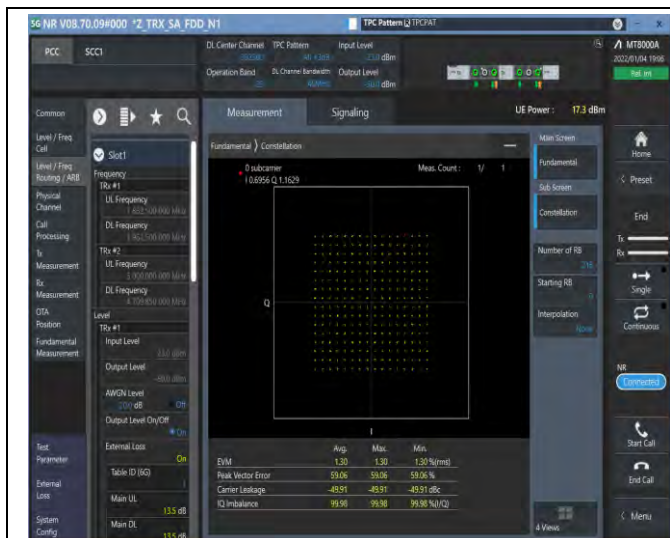
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1-N25-15-40-M-9-CP-256QAM-Outer_Full-216@0-see graph-PASS



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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
N25	15	5	DFT-QPSK	L	Outer_Full	4.459	4.860	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	4.455	4.840	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	4.460	4.890	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	4.464	4.810	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	4.466	4.880	PASS
N25	15	5	CP-QPSK	L	Outer_Full	4.465	4.900	PASS
N25	15	5	CP-16QAM	L	Outer_Full	4.468	4.840	PASS
N25	15	5	CP-64QAM	L	Outer_Full	4.466	4.890	PASS
N25	15	5	CP-256QAM	L	Outer_Full	4.478	4.890	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	4.450	4.820	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	4.460	4.880	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	4.472	4.880	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	4.465	4.870	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	4.468	4.870	PASS
N25	15	5	CP-QPSK	M	Outer_Full	4.465	4.900	PASS
N25	15	5	CP-16QAM	M	Outer_Full	4.470	4.900	PASS
N25	15	5	CP-64QAM	M	Outer_Full	4.462	4.910	PASS
N25	15	5	CP-256QAM	M	Outer_Full	4.477	4.920	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	4.453	4.800	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	4.457	4.840	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	4.462	4.820	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	4.463	4.820	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	4.459	4.820	PASS
N25	15	5	CP-QPSK	H	Outer_Full	4.469	5.030	PASS
N25	15	5	CP-16QAM	H	Outer_Full	4.463	4.920	PASS
N25	15	5	CP-64QAM	H	Outer_Full	4.465	4.850	PASS
N25	15	5	CP-256QAM	H	Outer_Full	4.482	4.880	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	8.928	9.600	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	8.915	9.600	PASS



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N25	15	10	DFT-16QAM	L	Outer_Full	8.926	9.620	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	8.935	9.600	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	8.917	9.580	PASS
N25	15	10	CP-QPSK	L	Outer_Full	9.281	10.040	PASS
N25	15	10	CP-16QAM	L	Outer_Full	9.278	10.000	PASS
N25	15	10	CP-64QAM	L	Outer_Full	9.301	10.040	PASS
N25	15	10	CP-256QAM	L	Outer_Full	9.285	9.960	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	8.936	9.640	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	8.912	9.620	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	8.928	9.580	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	8.938	9.560	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	8.925	9.640	PASS
N25	15	10	CP-QPSK	M	Outer_Full	9.275	10.040	PASS
N25	15	10	CP-16QAM	M	Outer_Full	9.281	10.020	PASS
N25	15	10	CP-64QAM	M	Outer_Full	9.298	9.980	PASS
N25	15	10	CP-256QAM	M	Outer_Full	9.306	9.920	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	8.934	9.700	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	8.912	9.560	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	8.933	9.600	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	8.940	9.600	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	8.922	9.600	PASS
N25	15	10	CP-QPSK	H	Outer_Full	9.277	9.980	PASS
N25	15	10	CP-16QAM	H	Outer_Full	9.286	9.980	PASS
N25	15	10	CP-64QAM	H	Outer_Full	9.293	10.040	PASS
N25	15	10	CP-256QAM	H	Outer_Full	9.289	9.940	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	13.438	14.400	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	13.428	14.340	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	13.430	14.370	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	13.392	14.280	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	13.391	14.310	PASS
N25	15	15	CP-QPSK	L	Outer_Full	14.120	15.060	PASS
N25	15	15	CP-16QAM	L	Outer_Full	14.107	15.000	PASS
N25	15	15	CP-64QAM	L	Outer_Full	14.146	15.030	PASS
N25	15	15	CP-256QAM	L	Outer_Full	14.113	14.940	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	13.445	14.340	PASS



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N25	15	15	DFT-PI2BPSK	M	Outer_Full	13.433	14.400	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	13.45	14.310	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	13.407	14.280	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	13.412	14.340	PASS
N25	15	15	CP-QPSK	M	Outer_Full	14.126	15.060	PASS
N25	15	15	CP-16QAM	M	Outer_Full	14.113	15.000	PASS
N25	15	15	CP-64QAM	M	Outer_Full	14.149	15.000	PASS
N25	15	15	CP-256QAM	M	Outer_Full	14.106	14.940	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	13.430	14.400	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	13.418	14.430	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	13.447	14.310	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	13.406	14.310	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	13.423	14.310	PASS
N25	15	15	CP-QPSK	H	Outer_Full	14.115	15.030	PASS
N25	15	15	CP-16QAM	H	Outer_Full	14.111	15.000	PASS
N25	15	15	CP-64QAM	H	Outer_Full	14.136	14.940	PASS
N25	15	15	CP-256QAM	H	Outer_Full	14.123	14.940	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	17.875	19.120	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	17.886	19.120	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	17.879	19.240	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	17.872	19.000	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	17.846	19.000	PASS
N25	15	20	CP-QPSK	L	Outer_Full	18.931	20.040	PASS
N25	15	20	CP-16QAM	L	Outer_Full	18.914	20.080	PASS
N25	15	20	CP-64QAM	L	Outer_Full	18.912	20.200	PASS
N25	15	20	CP-256QAM	L	Outer_Full	18.959	20.080	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	17.890	19.160	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	17.917	19.160	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	17.890	19.200	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	17.898	19.280	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	17.873	19.160	PASS
N25	15	20	CP-QPSK	M	Outer_Full	18.962	20.120	PASS
N25	15	20	CP-16QAM	M	Outer_Full	18.959	20.120	PASS
N25	15	20	CP-64QAM	M	Outer_Full	18.934	20.200	PASS
N25	15	20	CP-256QAM	M	Outer_Full	18.952	20.200	PASS



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N25	15	20	DFT-QPSK	H	Outer_Full	17.885	19.080	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	17.899	19.160	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	17.902	19.160	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	17.894	19.080	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	17.853	19.120	PASS
N25	15	20	CP-QPSK	H	Outer_Full	18.956	20.160	PASS
N25	15	20	CP-16QAM	H	Outer_Full	18.936	20.080	PASS
N25	15	20	CP-64QAM	H	Outer_Full	18.934	20.240	PASS
N25	15	20	CP-256QAM	H	Outer_Full	18.931	20.200	PASS
N25	15	25	DFT-QPSK	L	Outer_Full	22.753	24.200	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	22.806	24.100	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	22.818	24.300	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	22.774	24.150	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	22.789	24.100	PASS
N25	15	25	CP-QPSK	L	Outer_Full	23.696	24.950	PASS
N25	15	25	CP-16QAM	L	Outer_Full	23.675	25.100	PASS
N25	15	25	CP-64QAM	L	Outer_Full	23.666	25.000	PASS
N25	15	25	CP-256QAM	L	Outer_Full	23.641	25.050	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	22.815	24.300	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.860	24.200	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	22.878	24.400	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	22.853	24.100	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	22.854	24.300	PASS
N25	15	25	CP-QPSK	M	Outer_Full	23.793	24.950	PASS
N25	15	25	CP-16QAM	M	Outer_Full	23.745	25.150	PASS
N25	15	25	CP-64QAM	M	Outer_Full	23.736	25.250	PASS
N25	15	25	CP-256QAM	M	Outer_Full	23.715	25.150	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	22.774	24.250	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	22.807	24.000	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	22.854	24.350	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	22.811	24.150	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	22.867	24.450	PASS
N25	15	25	CP-QPSK	H	Outer_Full	23.692	25.050	PASS
N25	15	25	CP-16QAM	H	Outer_Full	23.705	25.100	PASS
N25	15	25	CP-64QAM	H	Outer_Full	23.683	25.050	PASS



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N25	15	25	CP-256QAM	H	Outer_Full	23.689	25.100	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	28.490	29.880	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	28.513	29.820	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	28.531	29.820	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	28.528	29.880	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	28.478	29.820	PASS
N25	15	30	CP-QPSK	L	Outer_Full	28.517	29.880	PASS
N25	15	30	CP-16QAM	L	Outer_Full	28.535	29.820	PASS
N25	15	30	CP-64QAM	L	Outer_Full	28.556	29.880	PASS
N25	15	30	CP-256QAM	L	Outer_Full	28.462	29.880	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	28.558	30.000	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	28.561	29.880	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	28.589	29.940	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	28.614	29.880	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	28.549	29.880	PASS
N25	15	30	CP-QPSK	M	Outer_Full	28.584	29.940	PASS
N25	15	30	CP-16QAM	M	Outer_Full	28.597	30.060	PASS
N25	15	30	CP-64QAM	M	Outer_Full	28.600	29.760	PASS
N25	15	30	CP-256QAM	M	Outer_Full	28.539	29.880	PASS
N25	15	30	DFT-QPSK	H	Outer_Full	28.483	29.820	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	28.514	29.820	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	28.534	29.880	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	28.527	29.820	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	28.492	29.820	PASS
N25	15	30	CP-QPSK	H	Outer_Full	28.509	30.000	PASS
N25	15	30	CP-16QAM	H	Outer_Full	28.552	29.880	PASS
N25	15	30	CP-64QAM	H	Outer_Full	28.551	29.820	PASS
N25	15	30	CP-256QAM	H	Outer_Full	28.446	29.820	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	38.949	40.400	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	38.909	40.320	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	38.982	40.320	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	39.066	40.000	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	39.066	40.560	PASS
N25	15	40	CP-QPSK	L	Outer_Full	39.004	40.720	PASS
N25	15	40	CP-16QAM	L	Outer_Full	39.043	41.200	PASS



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N25	15	40	CP-64QAM	L	Outer_Full	38.473	41.040	PASS
N25	15	40	CP-256QAM	L	Outer_Full	39.028	40.000	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	38.596	40.480	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	38.584	40.400	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	38.565	40.480	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	38.679	40.480	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	38.589	40.400	PASS
N25	15	40	CP-QPSK	M	Outer_Full	38.615	40.560	PASS
N25	15	40	CP-16QAM	M	Outer_Full	38.643	40.480	PASS
N25	15	40	CP-64QAM	M	Outer_Full	38.597	40.400	PASS
N25	15	40	CP-256QAM	M	Outer_Full	38.593	40.480	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	35.944	39.200	PASS
N25	15	40	DFT-PI2BPSK	H	Outer_Full	35.867	38.960	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	35.981	39.200	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	35.980	39.200	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	36.035	39.040	PASS
N25	15	40	CP-QPSK	H	Outer_Full	36.094	39.360	PASS
N25	15	40	CP-16QAM	H	Outer_Full	36.088	39.280	PASS
N25	15	40	CP-64QAM	H	Outer_Full	36.080	39.360	PASS
N25	15	40	CP-256QAM	H	Outer_Full	36.063	39.200	PASS



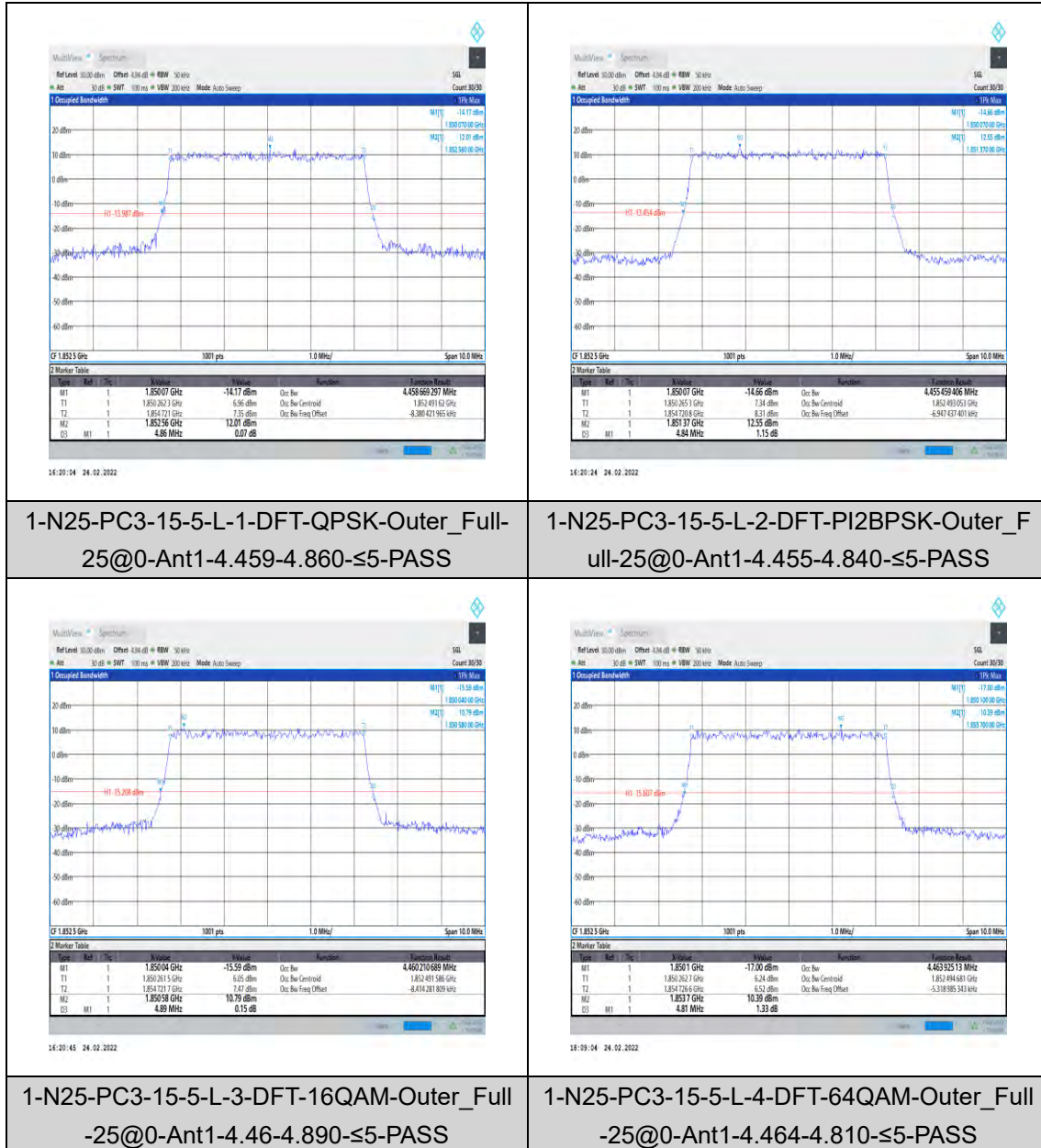
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Test Graphs



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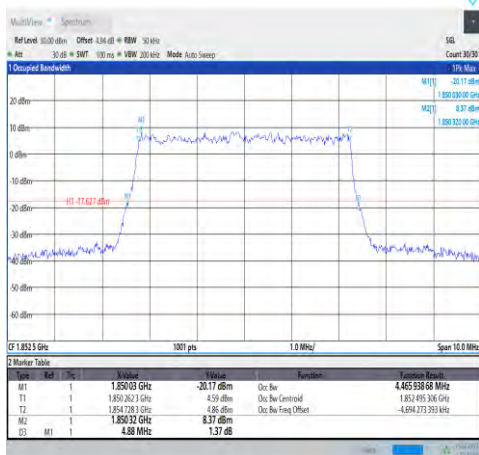
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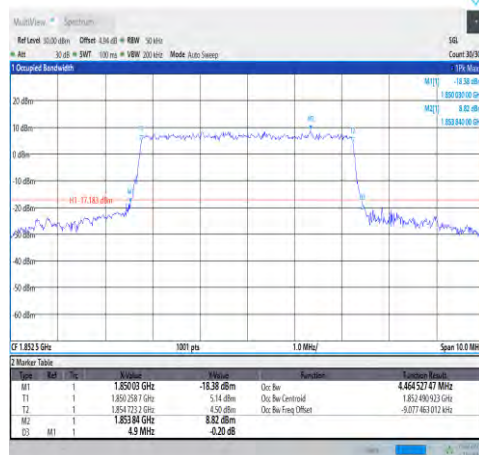
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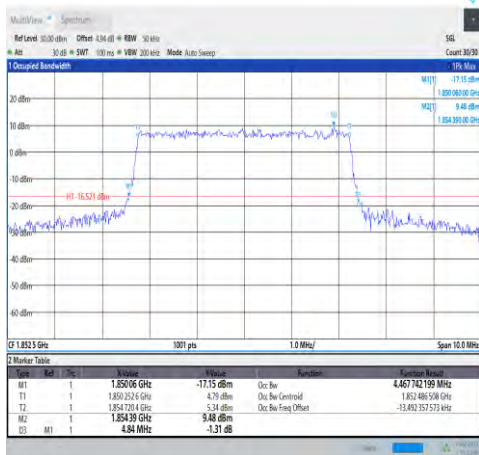
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1-N25-PC3-15-5-L-5-DFT-256QAM-Outer_Fu II-25@0-Ant1-4.466-4.880-≤5-PASS



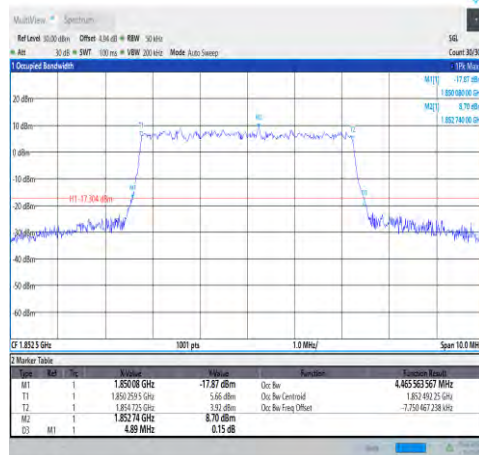
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1-N25-PC3-15-5-L-6-CP-QPSK-Outer_Full-2 5@0-Ant1-4.465-4.900-≤5-PASS



16:22:19 24.02.2022

1-N25-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.468-4.840-≤5-PASS



18:11:02 24.02.2022

1-N25-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.466-4.890-≤5-PASS



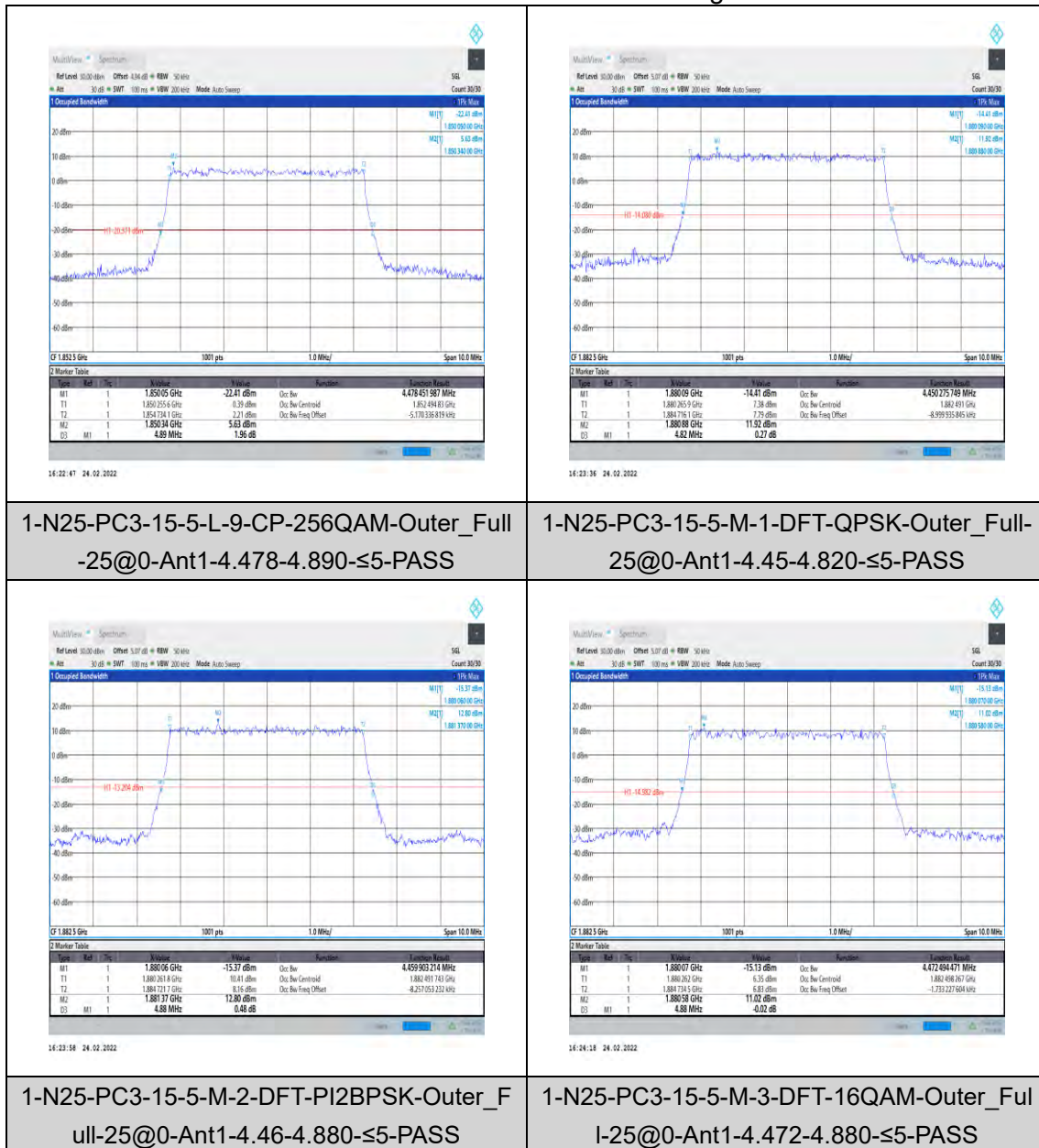
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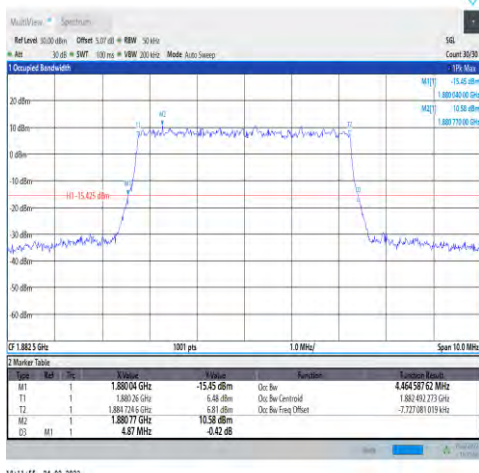
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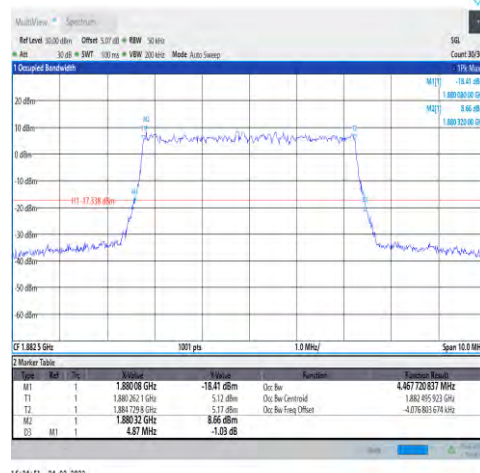
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1-N25-PC3-15-5-M-4-DFT-64QAM-Outer_Ful I-25@0-Ant1-4.465-4.870-≤5-PASS



1-N25-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.468-4.870-≤5-PASS



1-N25-PC3-15-5-M-6-CP-QPSK-Outer_Full-2 5@0-Ant1-4.465-4.900-≤5-PASS

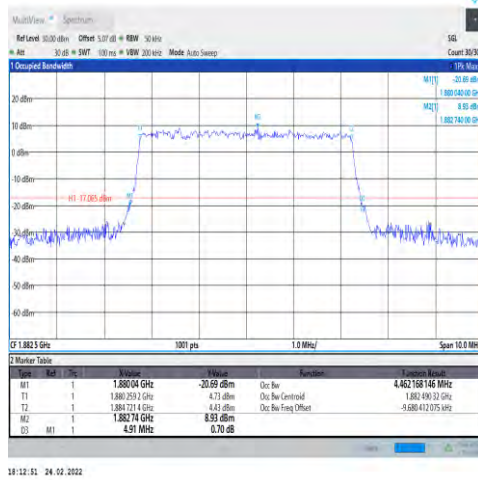


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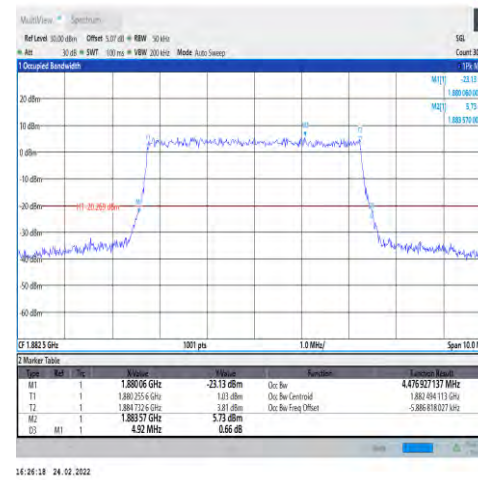
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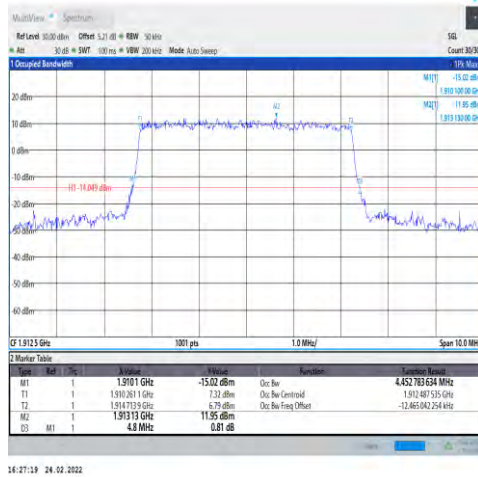
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1-N25-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.462-4.910-≤5-PASS



16:26:18 24.02.2022

1-N25-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.477-4.920-≤5-PASS



16:27:19 24.02.2022

1-N25-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.453-4.800-≤5-PASS



16:27:42 24.02.2022

1-N25-PC3-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.457-4.840-≤5-PASS



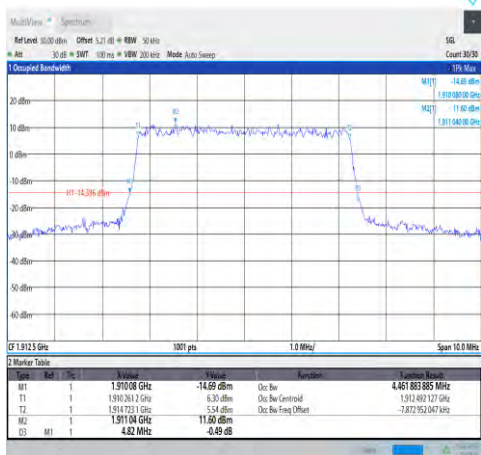
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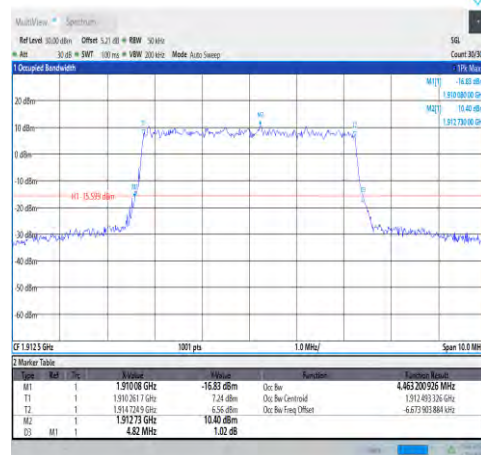
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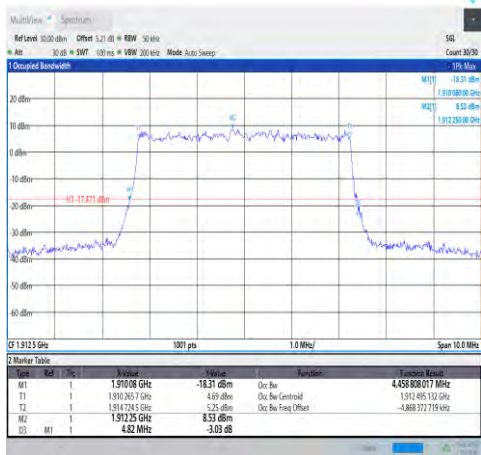
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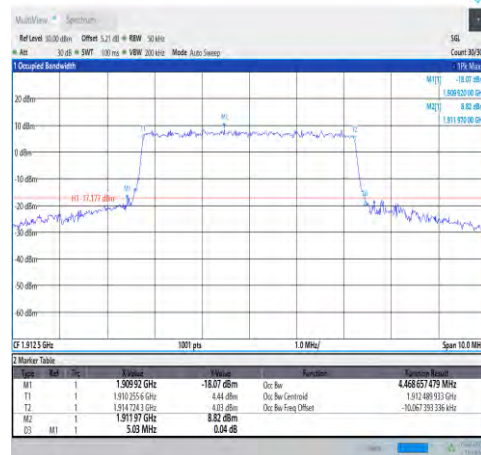
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16:28:42 24.02.2022

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18:14:24 24.02.2022

1-N25-PC3-15-5-H-6-CP-QPSK-Outer_Full-2
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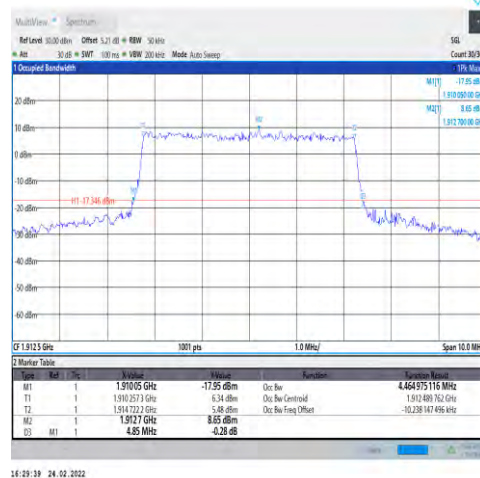
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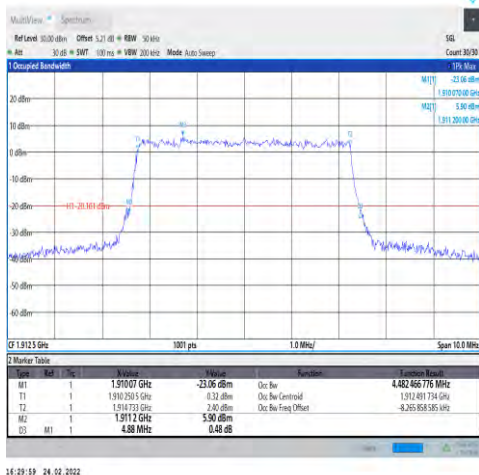
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1-N25-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.463-4.920-≤5-PASS



1-N25-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.465-4.850-≤5-PASS



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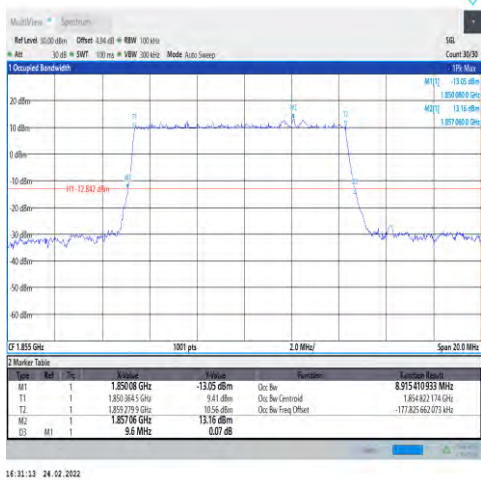


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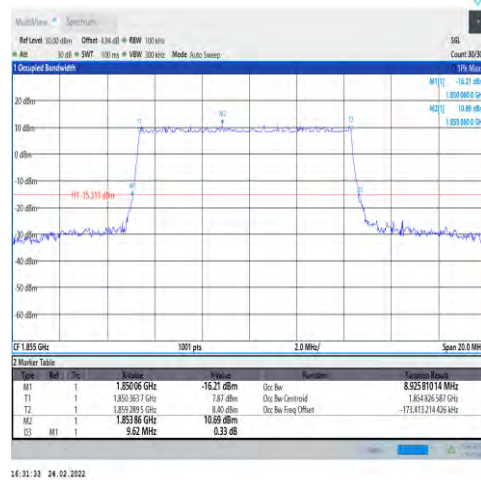


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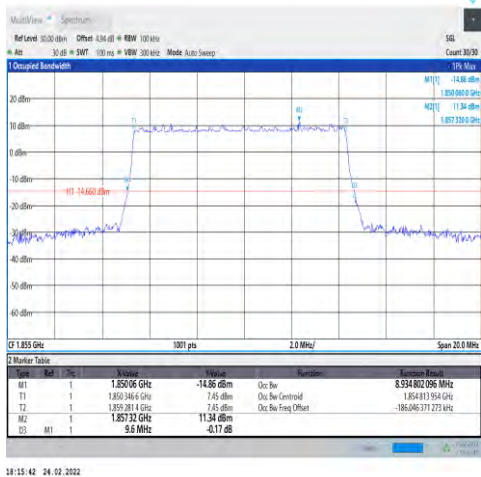
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1-N25-PC3-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.915-9.600-≤10-PASS



1-N25-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.926-9.620-≤10-PASS



1-N25-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.935-9.600-≤10-PASS



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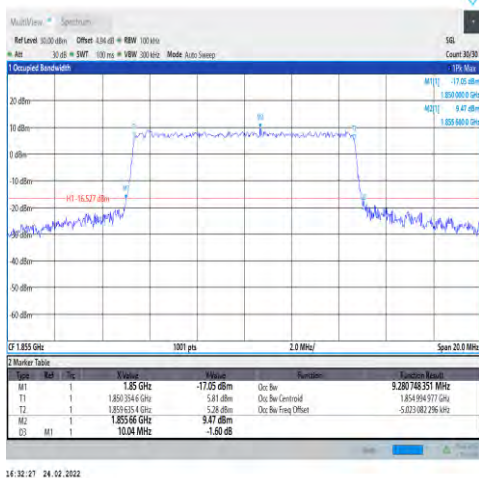


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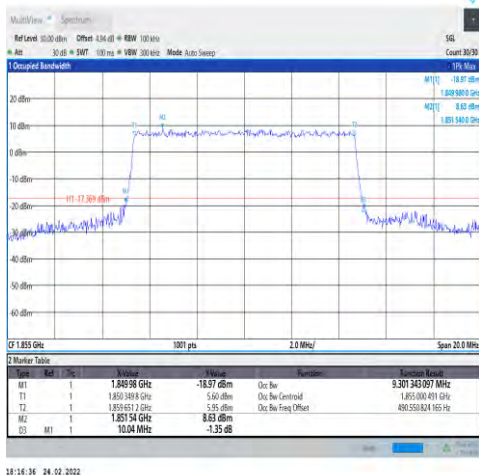
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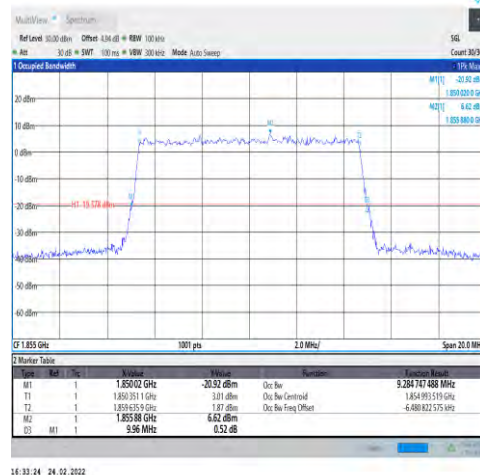
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1-N25-PC3-15-10-L-8-CP-64QAM-Outter_Full-52@0-Ant1-9.301-10.040-≤10-PASS



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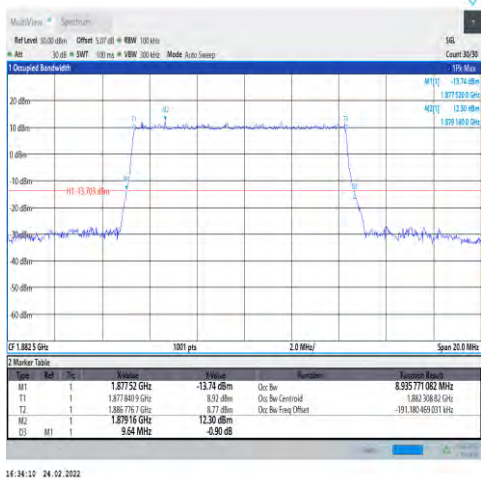


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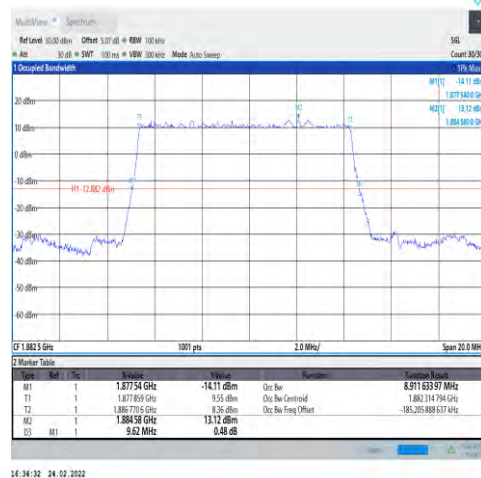
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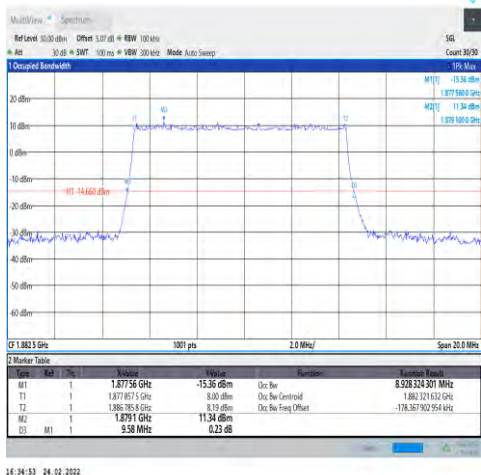
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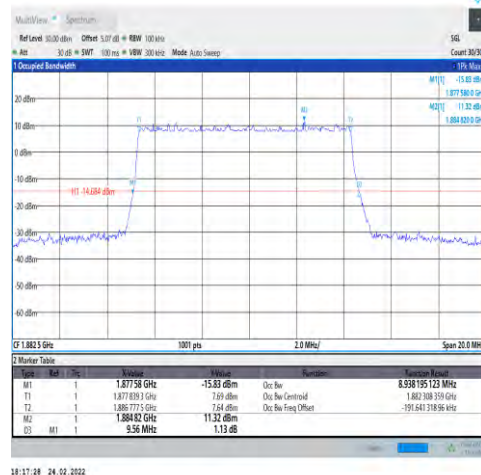
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1-N25-PC3-15-10-M-3-DFT-16QAM-Outter_Full-50@0-Ant1-8.928-9.580-≤10-PASS



1-N25-PC3-15-10-M-4-DFT-64QAM-Outter_Full-50@0-Ant1-8.938-9.560-≤10-PASS



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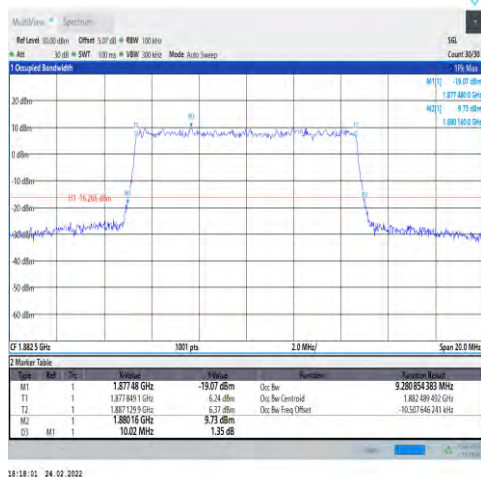
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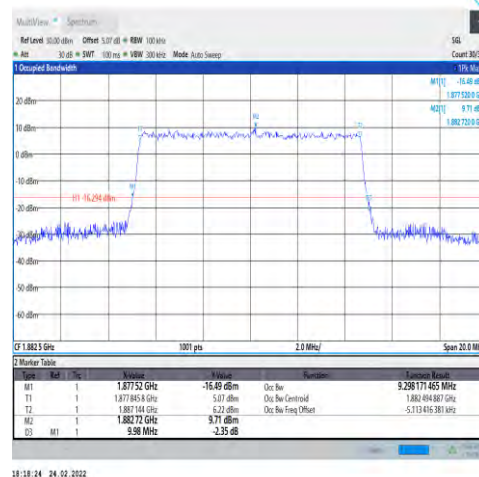
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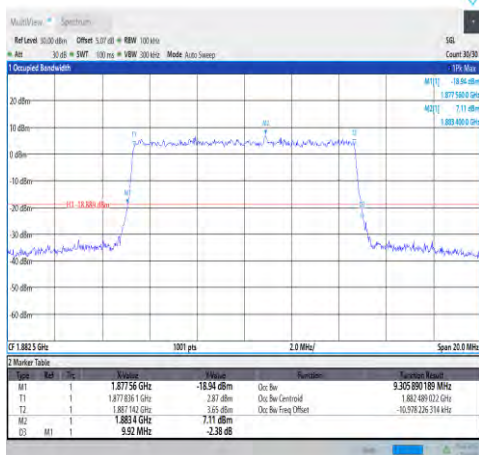


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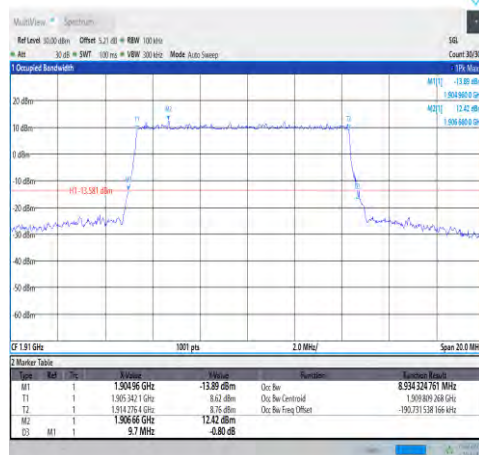
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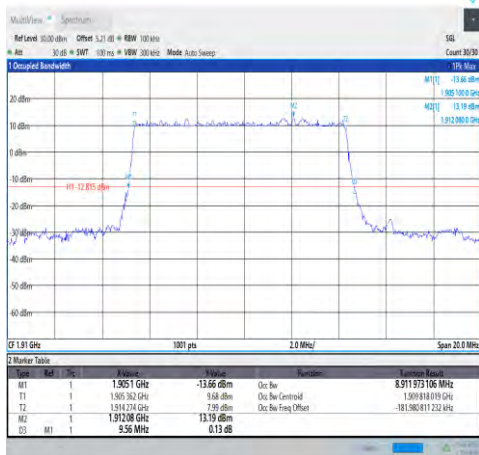
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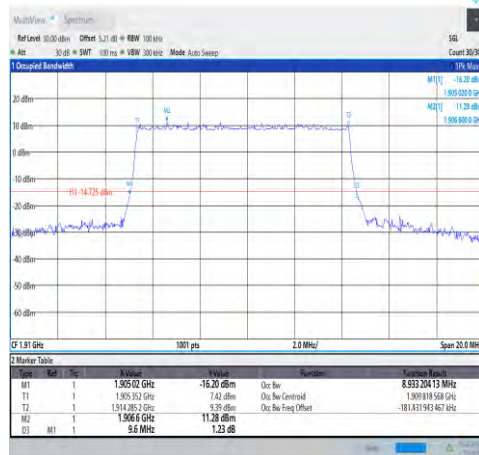
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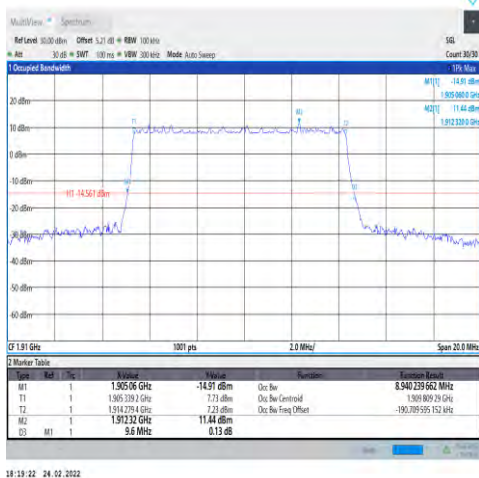


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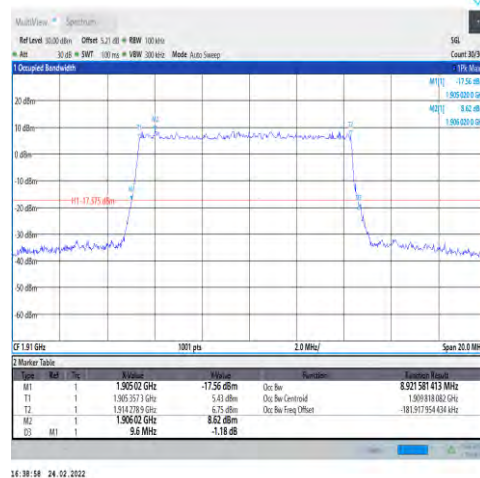
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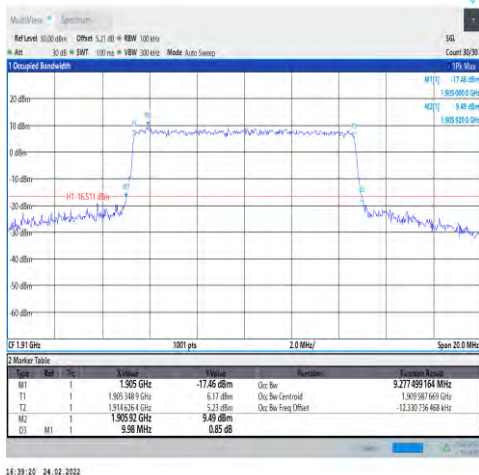
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1-N25-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.94-9.600-≤10-PASS



1-N25-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.922-9.600-≤10-PASS



1-N25-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9.277-9.980-≤10-PASS



1-N25-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-9.286-9.980-≤10-PASS



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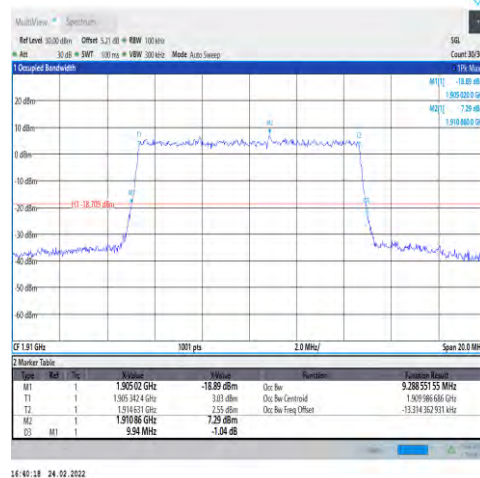
Report No.: SUZR/2021/C001402

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1-N25-PC3-15-10-H-9-CP-256QAM-Outer_Full
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1-N25-PC3-15-15-L-1-DFT-QPSK-Outer_Full
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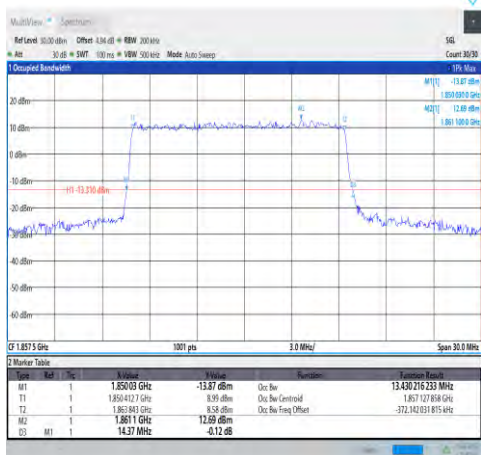
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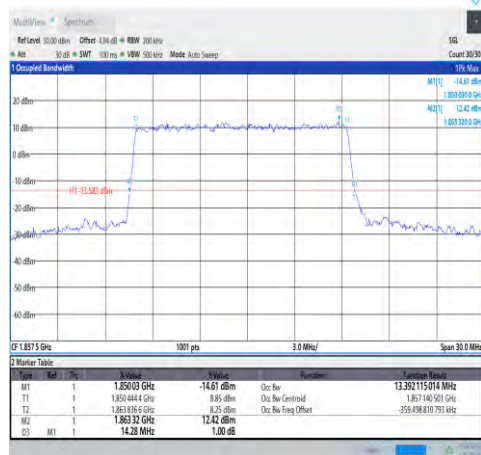
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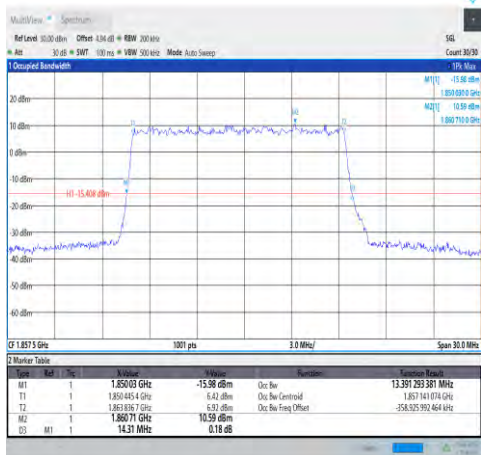
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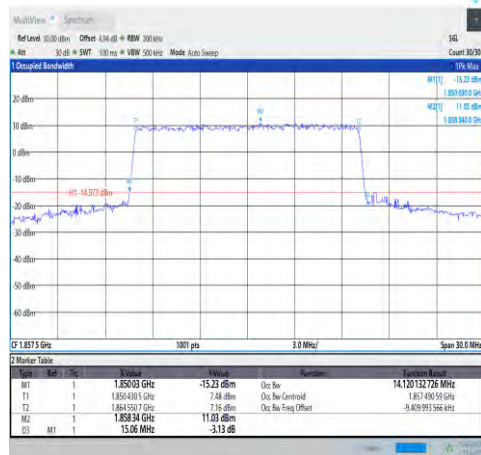
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14:42:24 24.02.2022

1-N25-PC3-15-15-L-5-DFT-256QAM-Outer_F
ull-75@0-Ant1-13.391-14.310≤15-PASS



14:42:01 24.02.2022

1-N25-PC3-15-15-L-6-CP-QPSK-Outer_Full-
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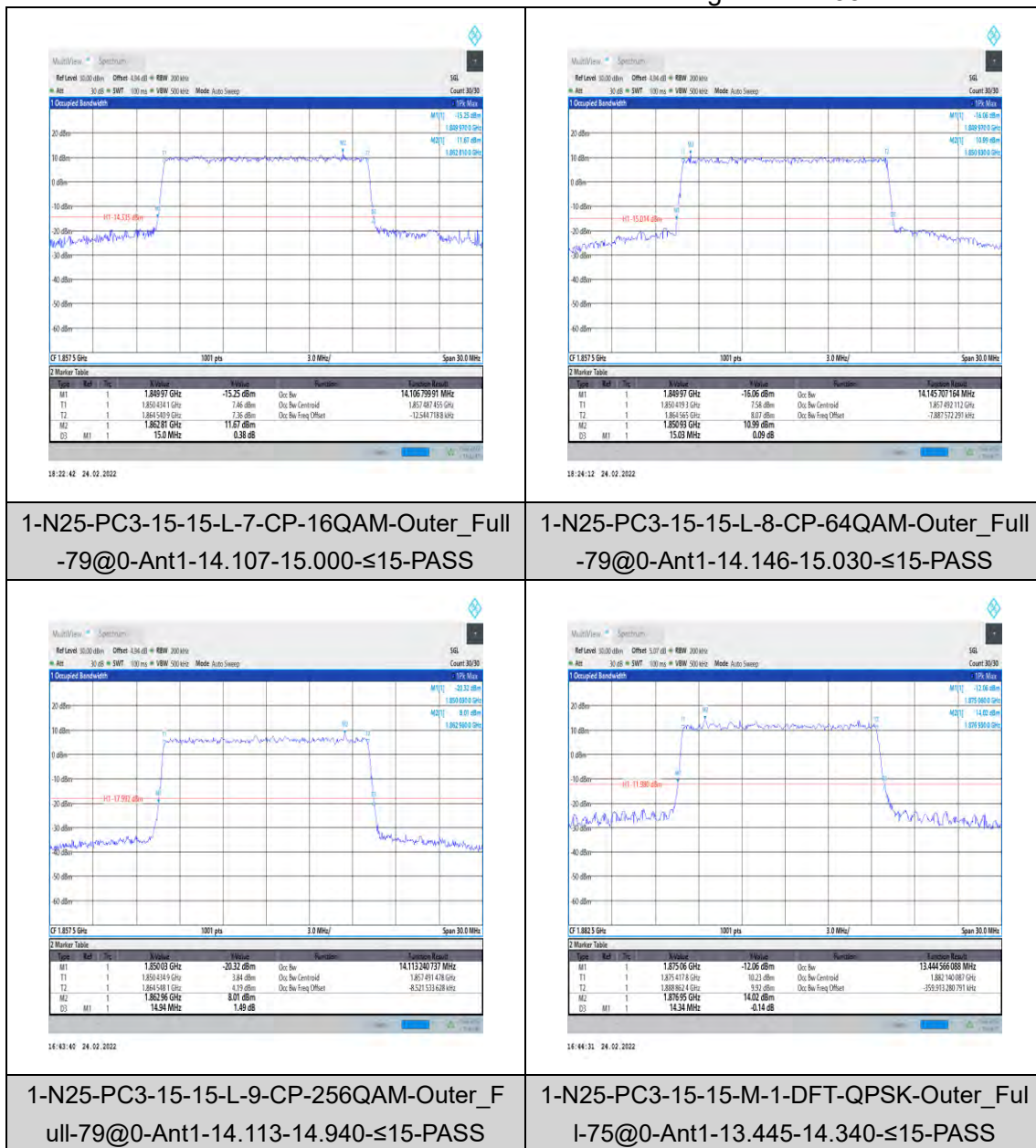


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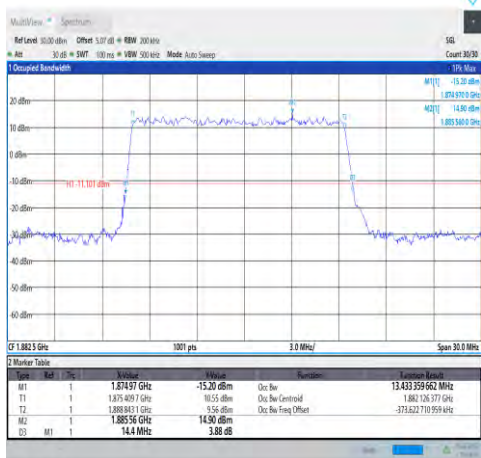


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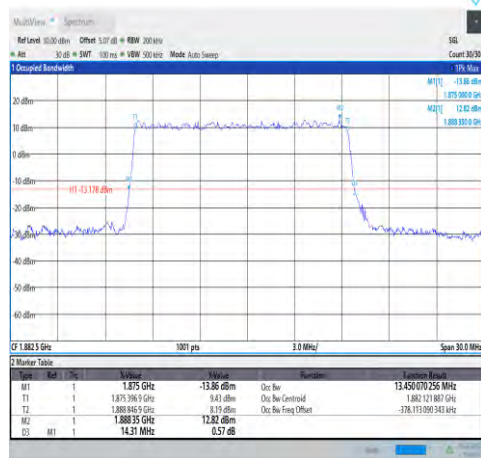
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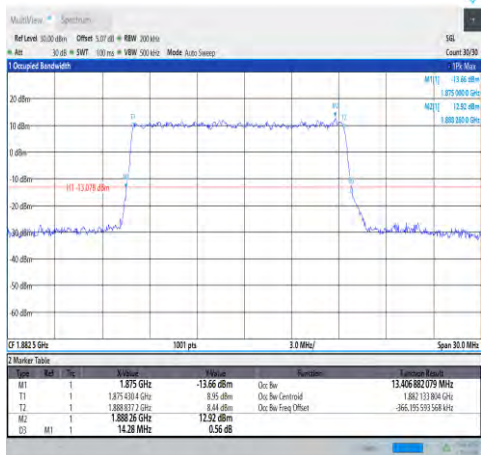
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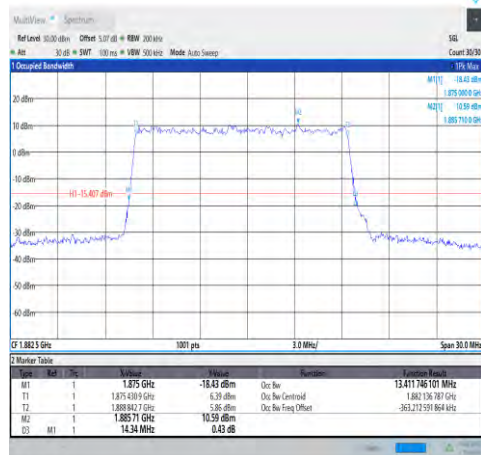
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18:25:19 24.02.2022

1-N25-PC3-15-15-M-4-DFT-64QAM-Outter_Full-75@0-Ant1-13.407-14.280-≤15-PASS



16:45:54 24.02.2022

1-N25-PC3-15-15-M-5-DFT-256QAM-Outter_Full-75@0-Ant1-13.412-14.340-≤15-PASS

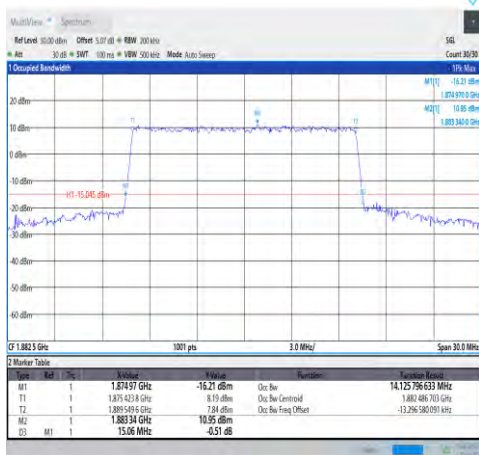


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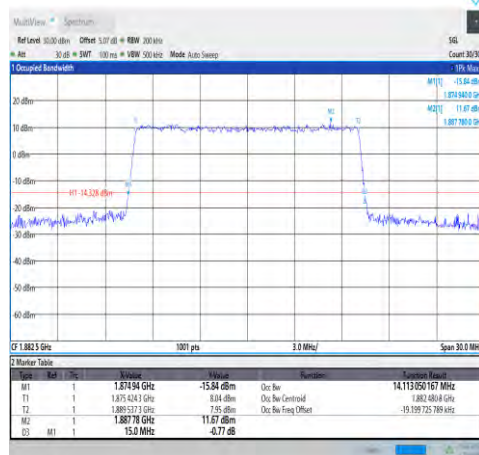
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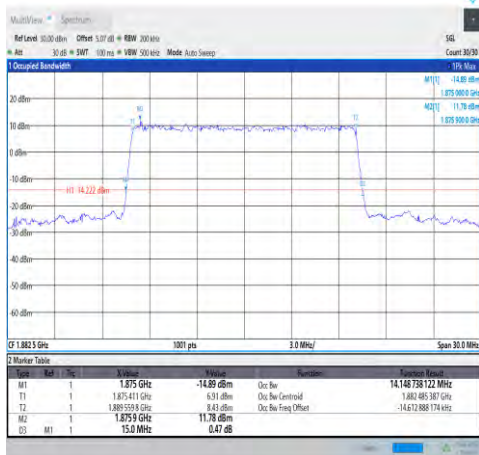
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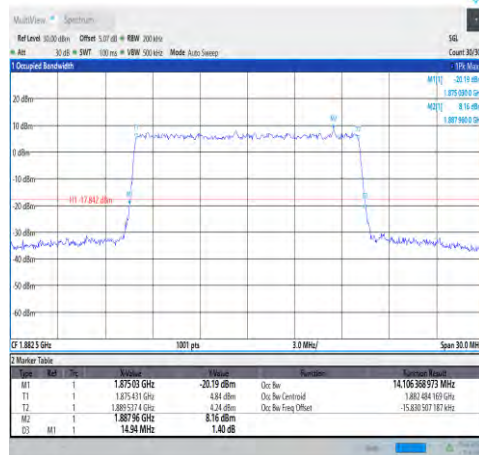
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18:26:28 24.02.2022

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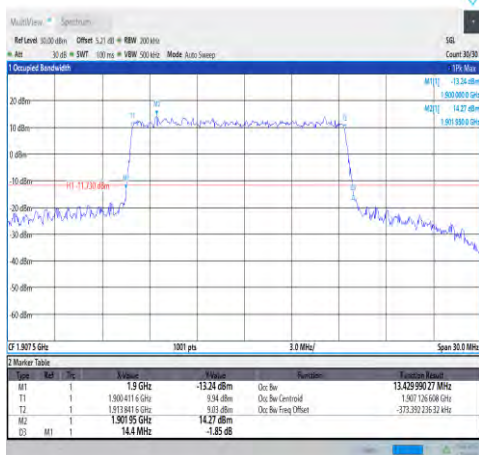


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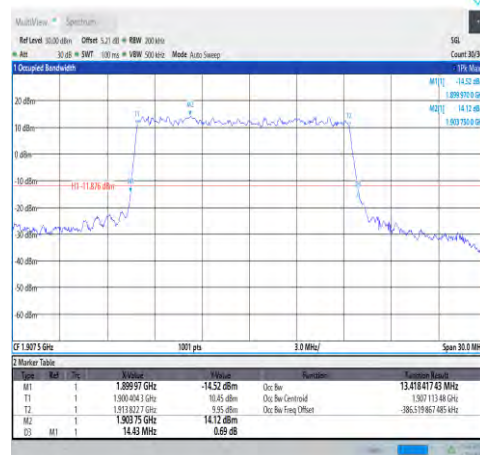
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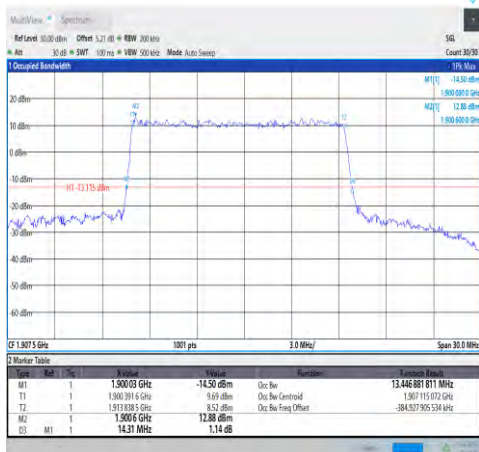
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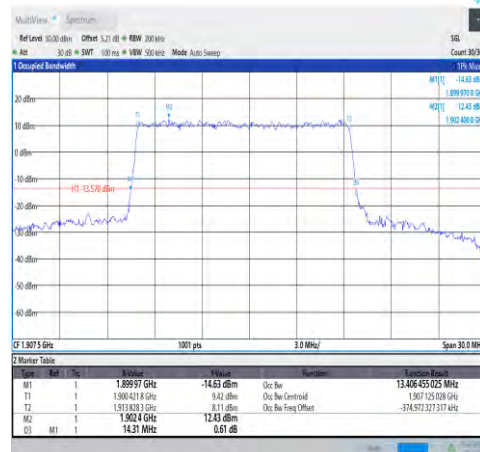
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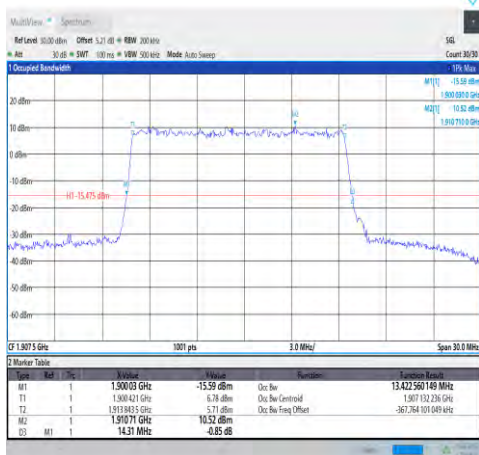


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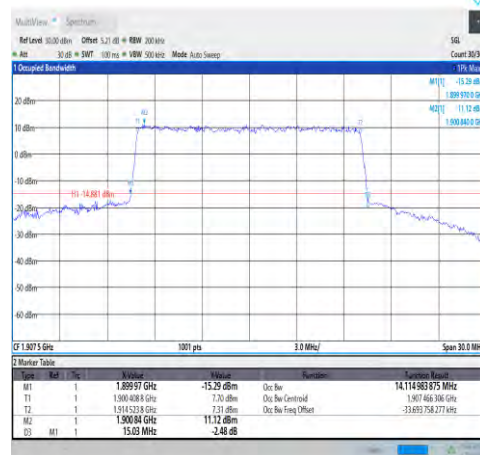
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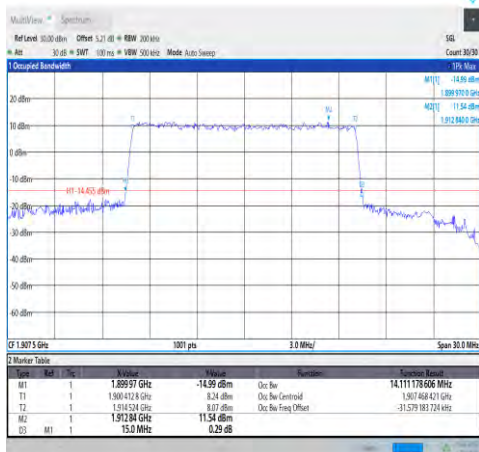
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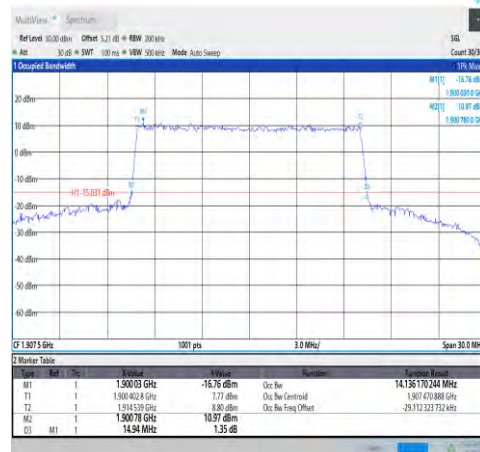
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18:28:20 24.02.2022

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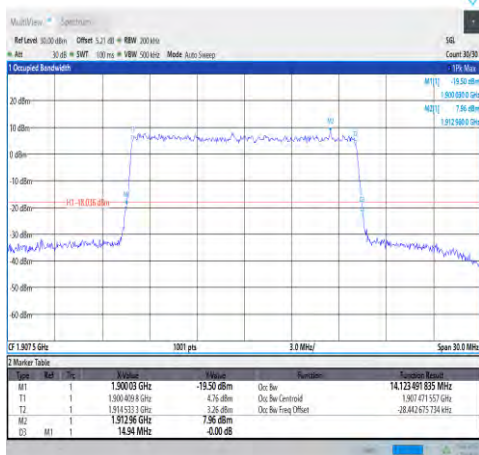


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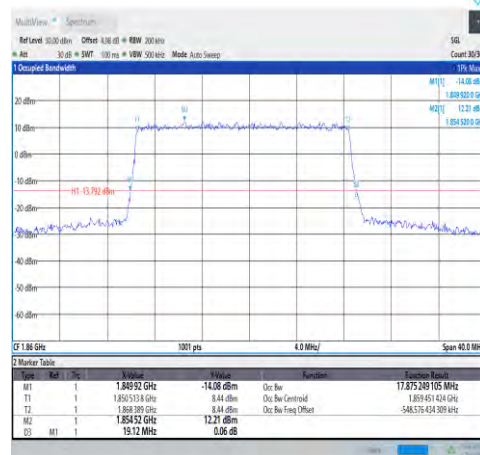
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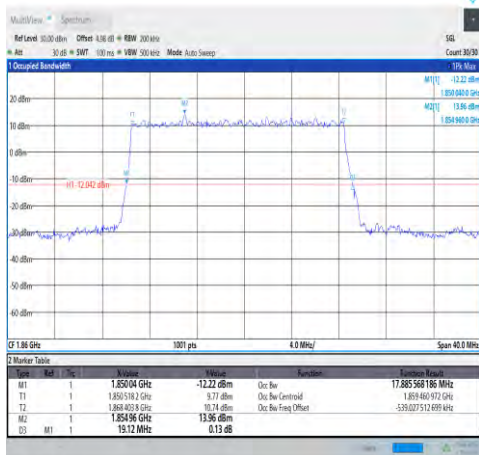
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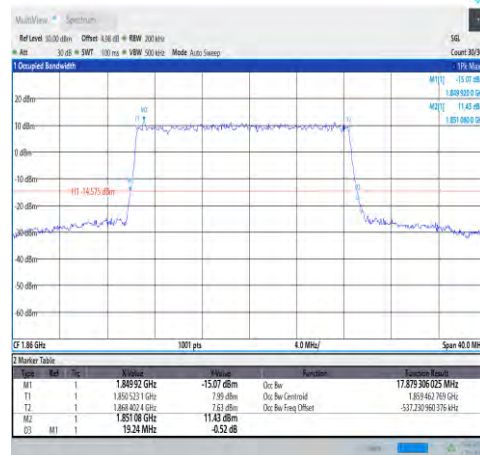
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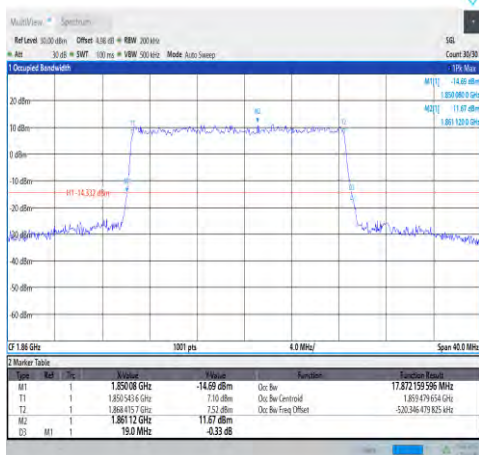


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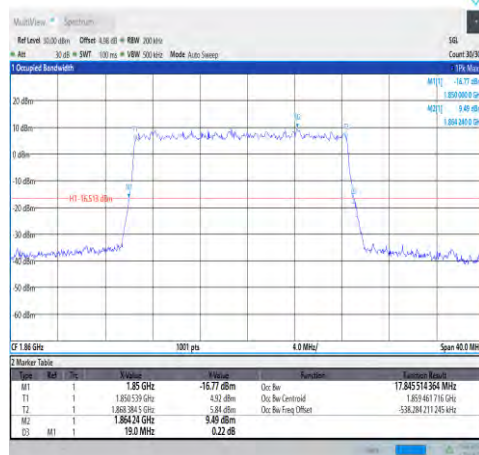
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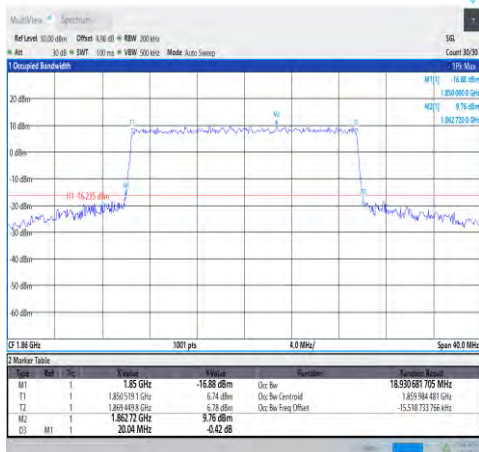
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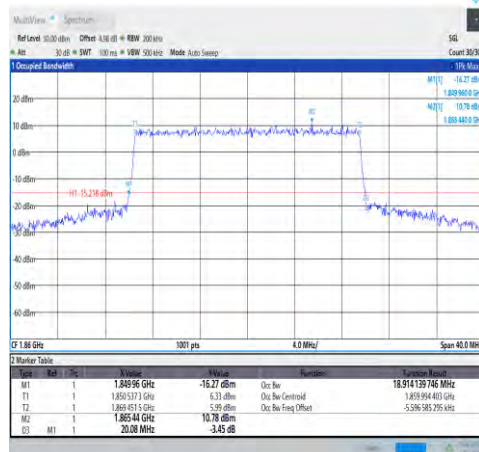
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16:53:52 24.02.2022

1-N25-PC3-15-20-L-7-CP-16QAM-Outter_Full
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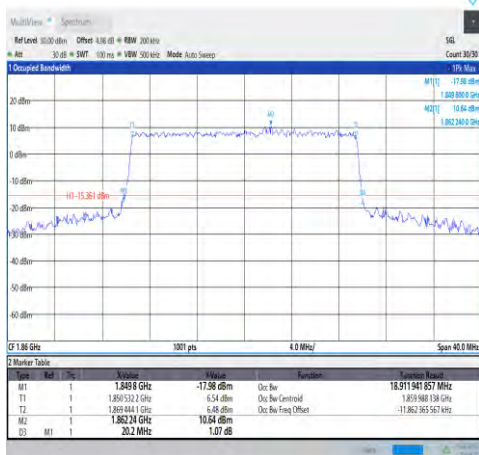
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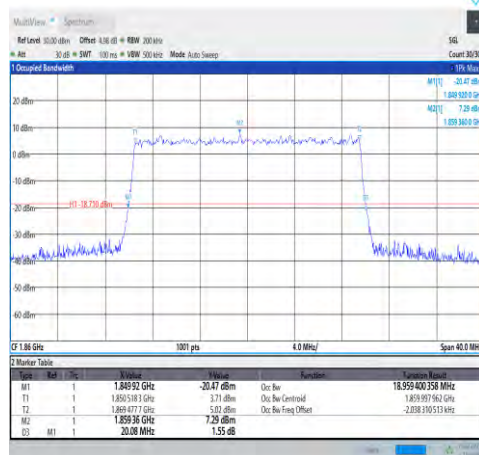
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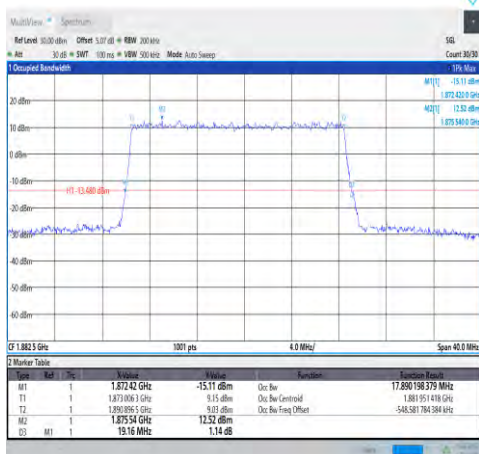
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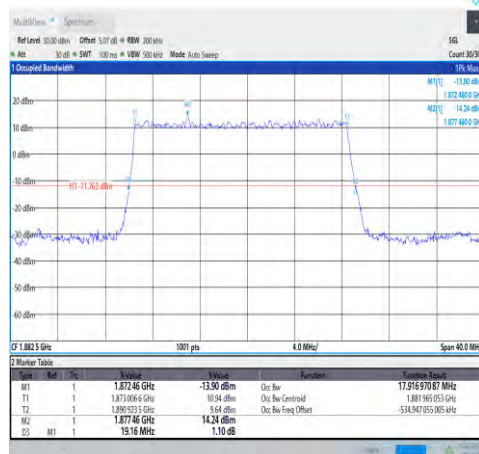
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1-N25-PC3-15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant1-18.959-20.080-≤20-PASS



14:55:55 24.02.2022

1-N25-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.89-19.160-≤20-PASS



14:56:16 24.02.2022

1-N25-PC3-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.917-19.160-≤20-PASS



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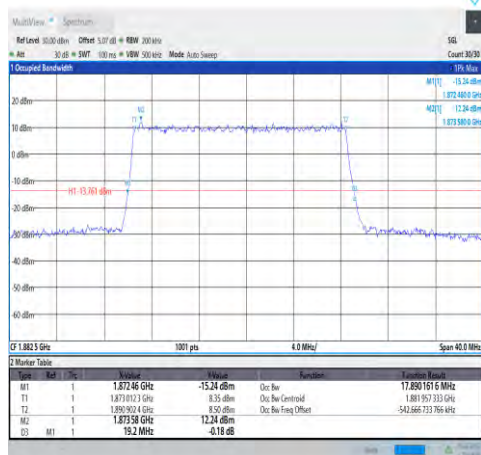
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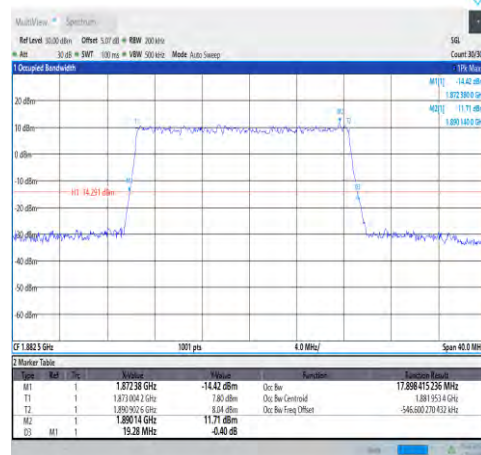
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14:56:37 24.02.2022

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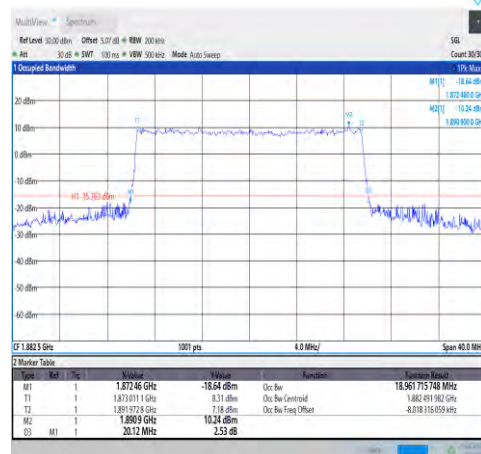
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14:59:30 24.02.2022

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17:00:36 24.02.2022

1-N25-PC3-15-20-M-6-CP-QPSK-Outer_Full-
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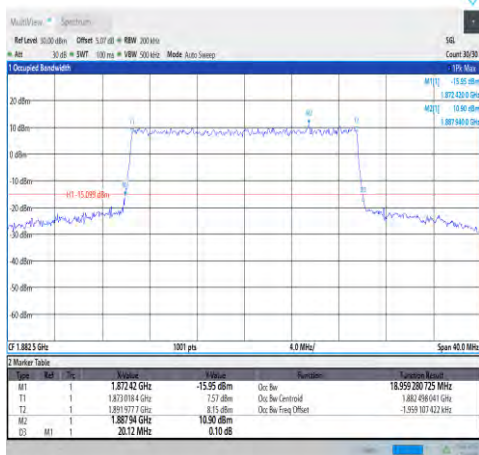
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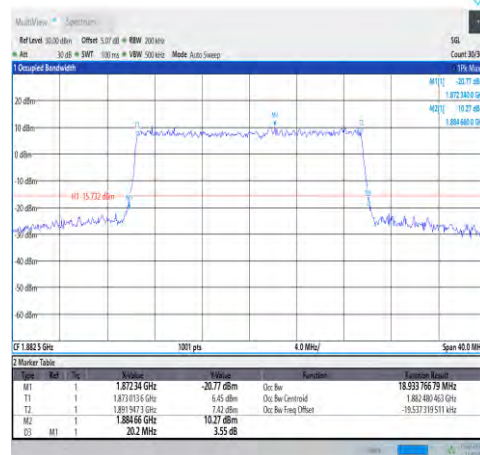
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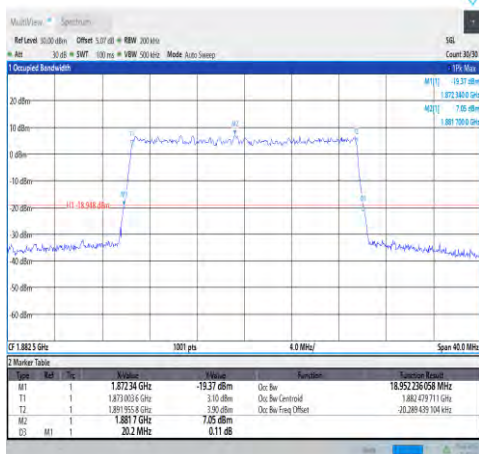
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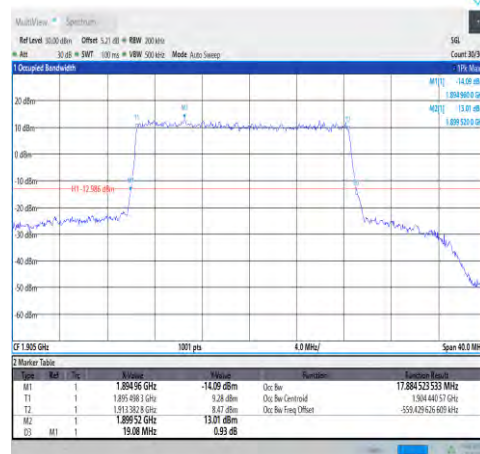
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17:01:55 24.02.2022

1-N25-PC3-15-20-M-9-CP-256QAM-Outer_F
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17:02:16 24.02.2022

1-N25-PC3-15-20-H-1-DFT-QPSK-Outer_Full
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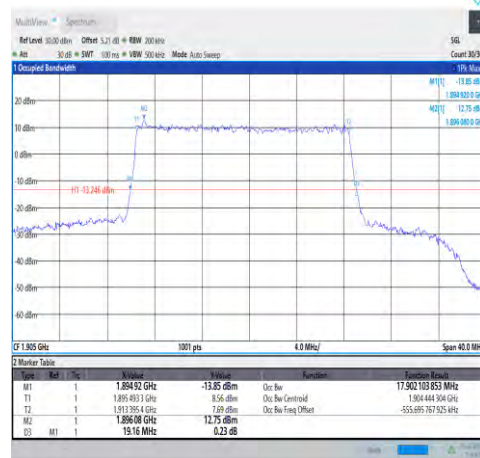
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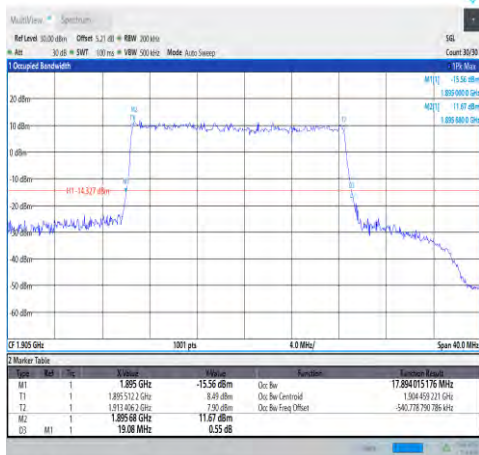
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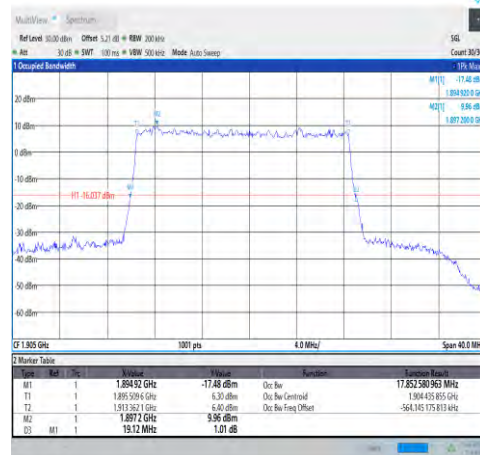
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17:03:59 24.02.2022

1-N25-PC3-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.894-19.080-≤20-PASS



17:04:20 24.02.2022

1-N25-PC3-15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.853-19.120-≤20-PASS



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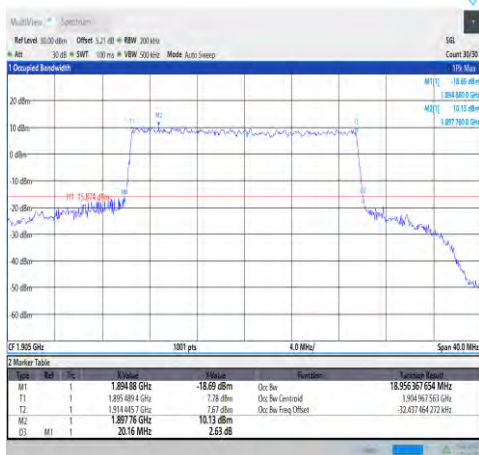
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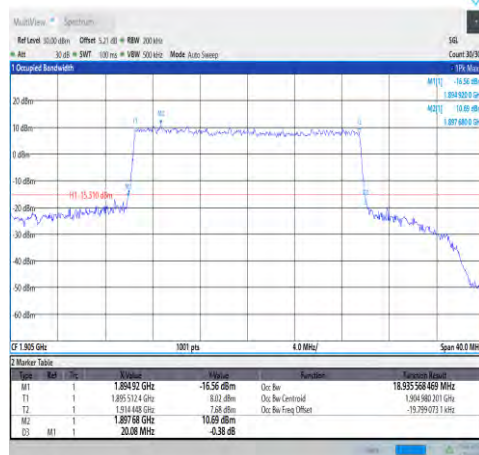
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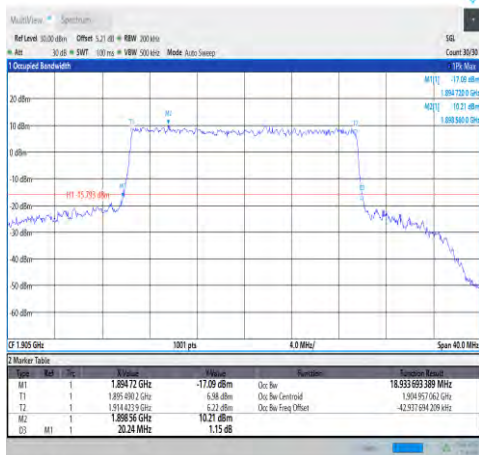
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17:55:40 24.02.2022

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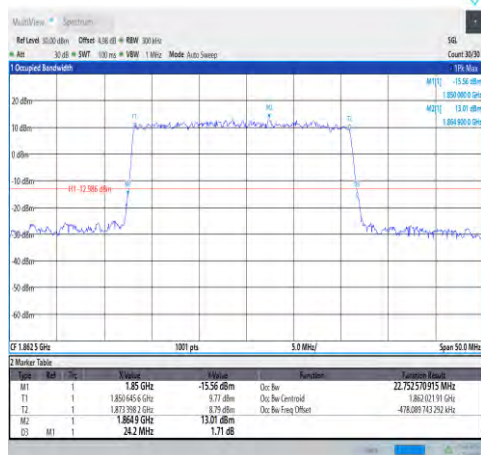
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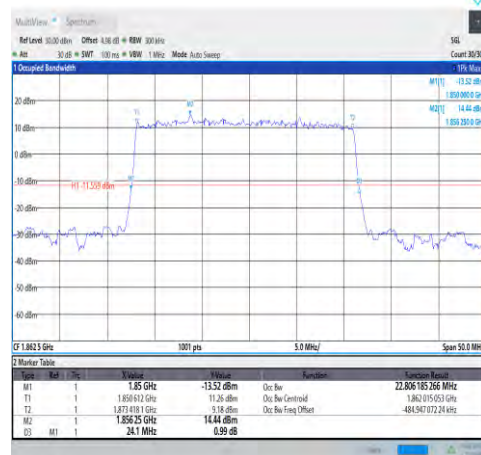
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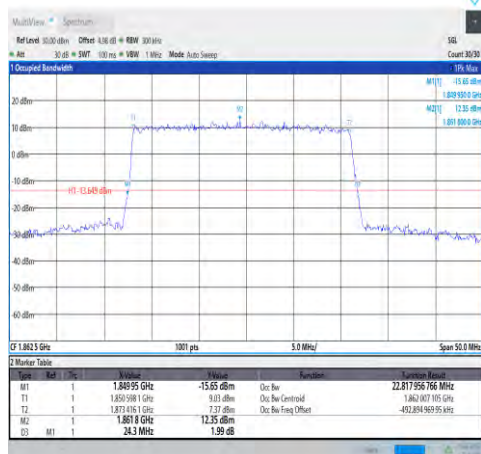
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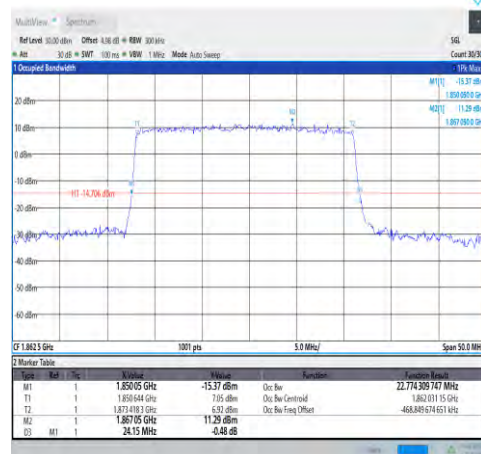
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17:17:20 24.02.2022

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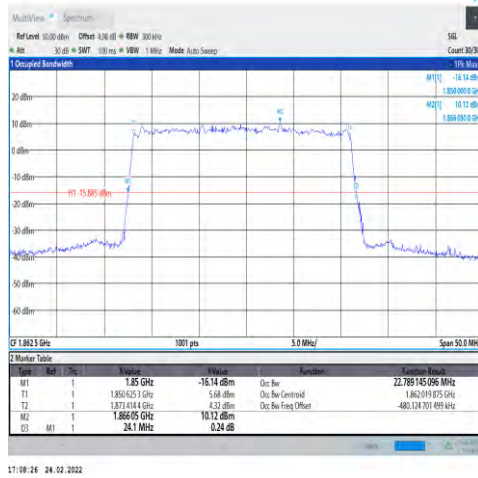
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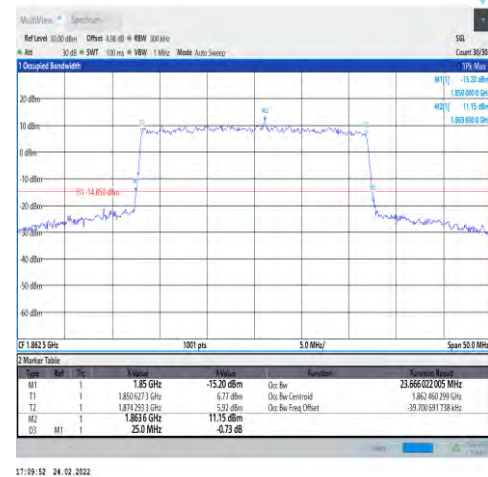
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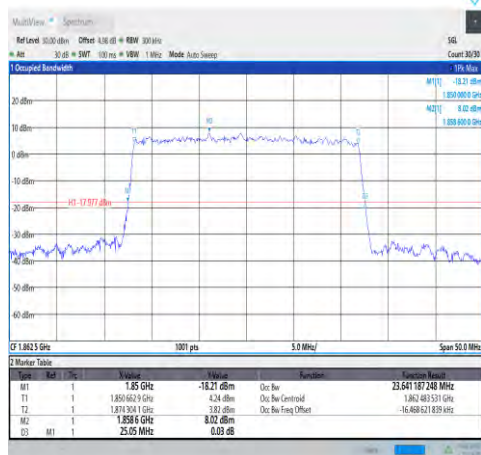
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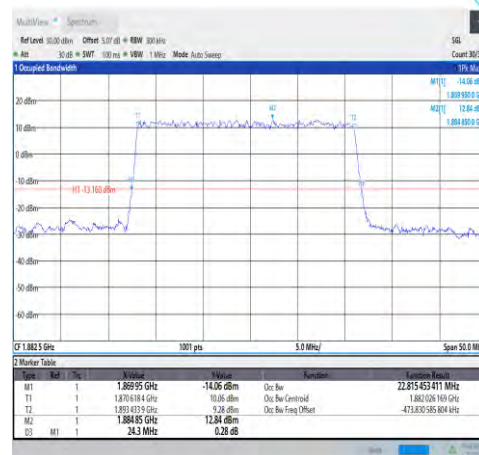
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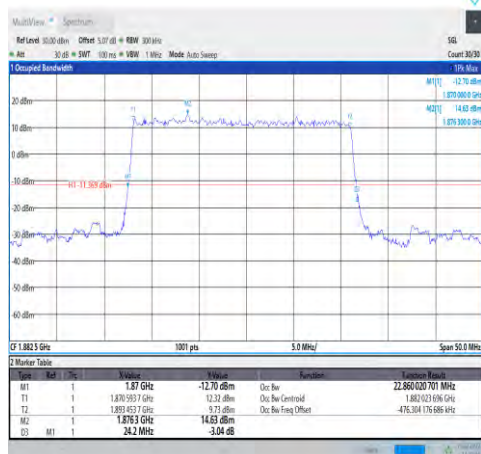
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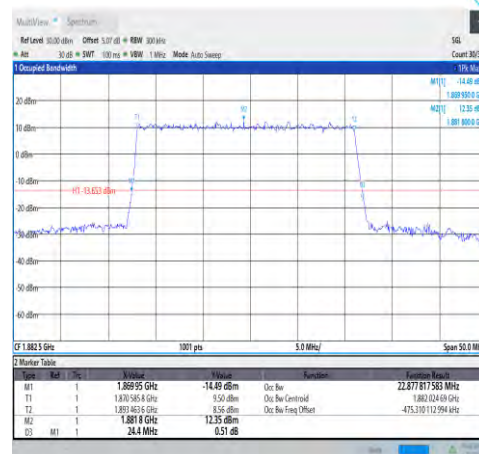
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1-N25-PC3-15-25-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-22.86-24.200-≤25-PASS



1-N25-PC3-15-25-M-3-DFT-16QAM-Outer_Full-128@0-Ant1-22.878-24.400-≤25-PASS



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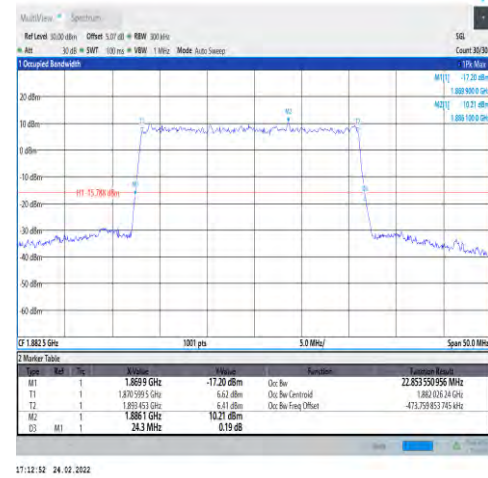
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17:12:23 24.02.2022

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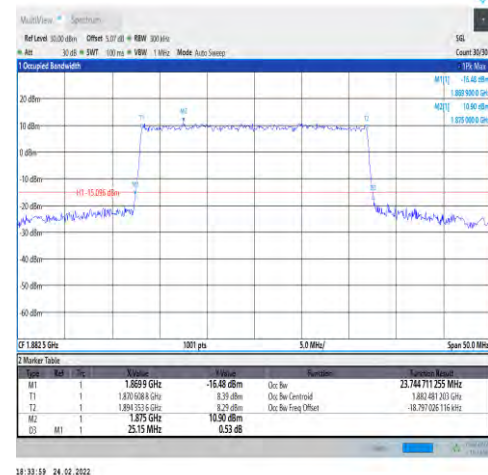
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1-N25-PC3-15-25-M-6-CP-QPSK-Outer_Full-133@0-Ant1-23.793-24.950-≤25-PASS



18:33:59 24.02.2022

1-N25-PC3-15-25-M-7-CP-16QAM-Outer_Full-133@0-Ant1-23.745-25.150-≤25-PASS



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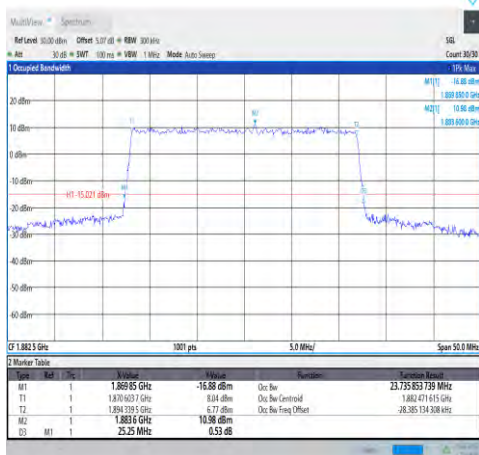
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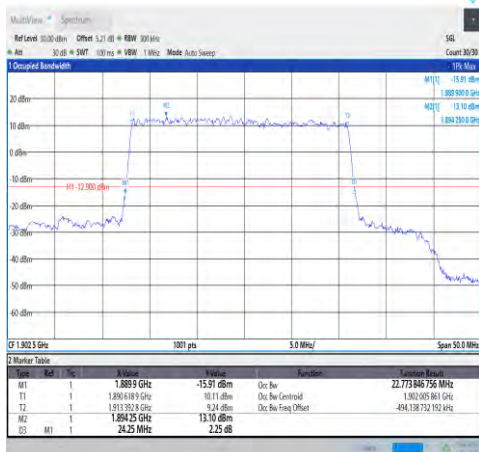
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17:15:18 24.02.2022

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17:15:40 24.02.2022

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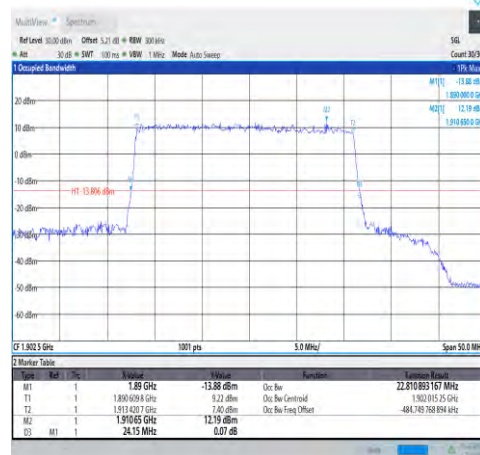
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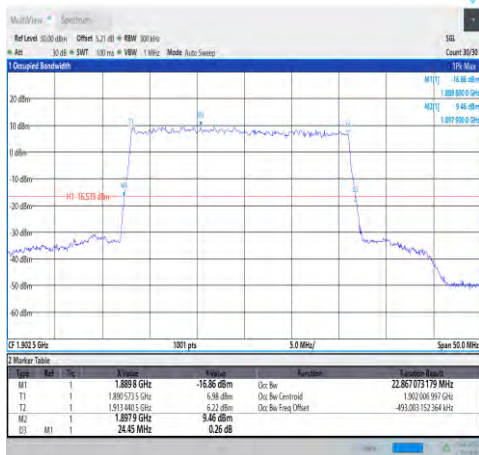
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18:34:59 24.02.2022

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17:17:23 24.02.2022

1-N25-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-23.692-25.050-≤25-PASS



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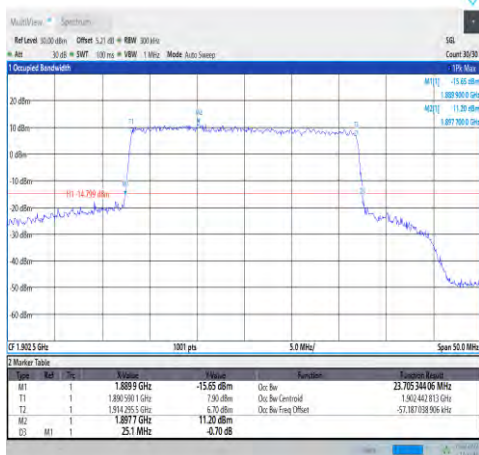
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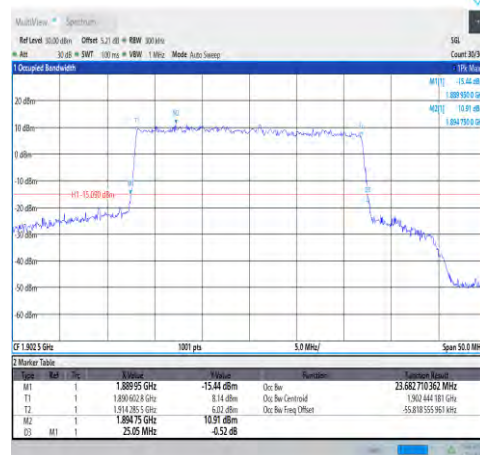
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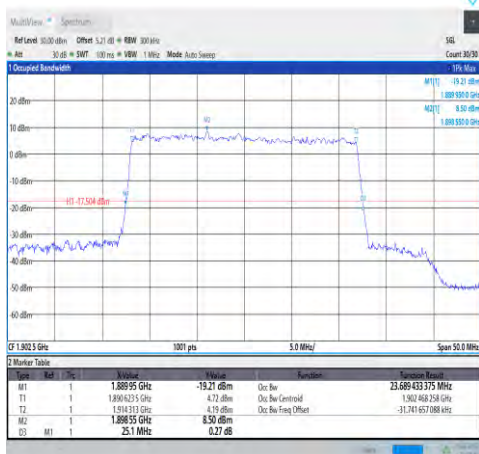
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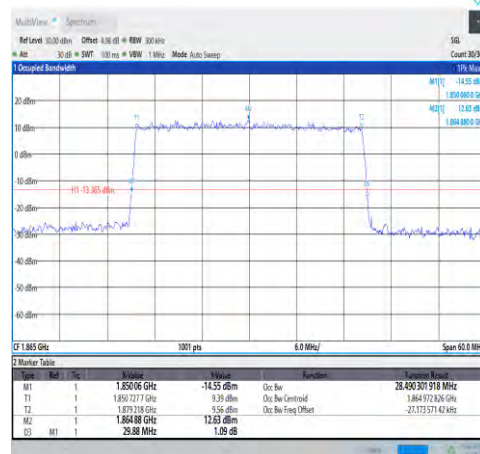
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17:19:33 24.02.2022

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