

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant 5

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dbm)	Limit (dBm)	Verdict
N38	30	10	DFT-PI2BPSK	L	1@1	23.04	21.64	33	PASS
N38	30	10	DFT-PI2BPSK	L	1@22	23.24	21.84	33	PASS
N38	30	10	DFT-PI2BPSK	L	24@0	22.72	21.32	33	PASS
N38	30	10	DFT-QPSK	L	1@1	23.05	21.65	33	PASS
N38	30	10	DFT-QPSK	L	1@22	23.23	21.83	33	PASS
N38	30	10	DFT-QPSK	L	24@0	22.18	20.78	33	PASS
N38	30	10	DFT-16QAM	L	1@1	21.93	20.53	33	PASS
N38	30	10	DFT-16QAM	L	1@22	22.04	20.64	33	PASS
N38	30	10	DFT-16QAM	L	24@0	21.10	19.7	33	PASS
N38	30	10	DFT-64QAM	L	1@1	20.64	19.24	33	PASS
N38	30	10	DFT-64QAM	L	1@22	20.78	19.38	33	PASS
N38	30	10	DFT-64QAM	L	24@0	20.69	19.29	33	PASS
N38	30	10	DFT-256QAM	L	1@1	20.25	18.85	33	PASS
N38	30	10	DFT-256QAM	L	1@22	20.40	19	33	PASS
N38	30	10	DFT-256QAM	L	24@0	20.68	19.28	33	PASS
N38	30	10	DFT-PI2BPSK	M	1@1	23.16	21.76	33	PASS
N38	30	10	DFT-PI2BPSK	M	1@22	23.04	21.64	33	PASS
N38	30	10	DFT-PI2BPSK	M	24@0	22.61	21.21	33	PASS
N38	30	10	DFT-QPSK	M	1@1	23.15	21.75	33	PASS
N38	30	10	DFT-QPSK	M	1@22	23.04	21.64	33	PASS
N38	30	10	DFT-QPSK	M	24@0	22.08	20.68	33	PASS
N38	30	10	DFT-16QAM	M	1@1	22.03	20.63	33	PASS
N38	30	10	DFT-16QAM	M	1@22	21.93	20.53	33	PASS
N38	30	10	DFT-16QAM	M	24@0	21.06	19.66	33	PASS
N38	30	10	DFT-64QAM	M	1@1	20.76	19.36	33	PASS
N38	30	10	DFT-64QAM	M	1@22	20.63	19.23	33	PASS
N38	30	10	DFT-64QAM	M	24@0	20.59	19.19	33	PASS
N38	30	10	DFT-256QAM	M	1@1	20.34	18.94	33	PASS
N38	30	10	DFT-256QAM	M	1@22	20.24	18.84	33	PASS
N38	30	10	DFT-256QAM	M	24@0	20.57	19.17	33	PASS
N38	30	10	DFT-PI2BPSK	H	1@1	23.15	21.75	33	PASS
N38	30	10	DFT-PI2BPSK	H	1@22	23.30	21.9	33	PASS
N38	30	10	DFT-PI2BPSK	H	24@0	22.76	21.36	33	PASS
N38	30	10	DFT-QPSK	H	1@1	23.17	21.77	33	PASS
N38	30	10	DFT-QPSK	H	1@22	23.30	21.9	33	PASS
N38	30	10	DFT-QPSK	H	24@0	22.24	20.84	33	PASS
N38	30	10	DFT-16QAM	H	1@1	22.07	20.67	33	PASS

N38	30	10	DFT-16QAM	H	1@22	22.19	20.79	33	PASS
N38	30	10	DFT-16QAM	H	24@0	21.19	19.79	33	PASS
N38	30	10	DFT-64QAM	H	1@1	20.72	19.32	33	PASS
N38	30	10	DFT-64QAM	H	1@22	20.89	19.49	33	PASS
N38	30	10	DFT-64QAM	H	24@0	20.76	19.36	33	PASS
N38	30	10	DFT-256QAM	H	1@1	20.25	18.85	33	PASS
N38	30	10	DFT-256QAM	H	1@22	20.46	19.06	33	PASS
N38	30	10	DFT-256QAM	H	24@0	20.76	19.36	33	PASS
N38	30	15	DFT-PI2BPSK	L	1@1	22.97	21.57	33	PASS
N38	30	15	DFT-PI2BPSK	L	1@36	23.22	21.82	33	PASS
N38	30	15	DFT-PI2BPSK	L	36@0	22.69	21.29	33	PASS
N38	30	15	DFT-QPSK	L	1@1	23.10	21.7	33	PASS
N38	30	15	DFT-QPSK	L	1@36	23.35	21.95	33	PASS
N38	30	15	DFT-QPSK	L	36@0	22.20	20.8	33	PASS
N38	30	15	DFT-16QAM	L	1@1	21.92	20.52	33	PASS
N38	30	15	DFT-16QAM	L	1@36	22.17	20.77	33	PASS
N38	30	15	DFT-16QAM	L	36@0	21.17	19.77	33	PASS
N38	30	15	DFT-64QAM	L	1@1	20.53	19.13	33	PASS
N38	30	15	DFT-64QAM	L	1@36	20.79	19.39	33	PASS
N38	30	15	DFT-64QAM	L	36@0	20.72	19.32	33	PASS
N38	30	15	DFT-256QAM	L	1@1	20.16	18.76	33	PASS
N38	30	15	DFT-256QAM	L	1@36	20.43	19.03	33	PASS
N38	30	15	DFT-256QAM	L	36@0	20.69	19.29	33	PASS
N38	30	15	DFT-PI2BPSK	M	1@1	23.12	21.72	33	PASS
N38	30	15	DFT-PI2BPSK	M	1@36	22.95	21.55	33	PASS
N38	30	15	DFT-PI2BPSK	M	36@0	22.61	21.21	33	PASS
N38	30	15	DFT-QPSK	M	1@1	23.28	21.88	33	PASS
N38	30	15	DFT-QPSK	M	1@36	23.09	21.69	33	PASS
N38	30	15	DFT-QPSK	M	36@0	22.14	20.74	33	PASS
N38	30	15	DFT-16QAM	M	1@1	21.99	20.59	33	PASS
N38	30	15	DFT-16QAM	M	1@36	21.90	20.5	33	PASS
N38	30	15	DFT-16QAM	M	36@0	21.11	19.71	33	PASS
N38	30	15	DFT-64QAM	M	1@1	20.69	19.29	33	PASS
N38	30	15	DFT-64QAM	M	1@36	20.54	19.14	33	PASS
N38	30	15	DFT-64QAM	M	36@0	20.66	19.26	33	PASS
N38	30	15	DFT-256QAM	M	1@1	20.29	18.89	33	PASS
N38	30	15	DFT-256QAM	M	1@36	20.25	18.85	33	PASS
N38	30	15	DFT-256QAM	M	36@0	20.60	19.2	33	PASS
N38	30	15	DFT-PI2BPSK	H	1@1	22.96	21.56	33	PASS
N38	30	15	DFT-PI2BPSK	H	1@36	23.19	21.79	33	PASS
N38	30	15	DFT-PI2BPSK	H	36@0	22.72	21.32	33	PASS
N38	30	15	DFT-QPSK	H	1@1	23.16	21.76	33	PASS
N38	30	15	DFT-QPSK	H	1@36	23.33	21.93	33	PASS
N38	30	15	DFT-QPSK	H	36@0	22.24	20.84	33	PASS

N38	30	15	DFT-16QAM	H	1@1	21.93	20.53	33	PASS
N38	30	15	DFT-16QAM	H	1@36	22.08	20.68	33	PASS
N38	30	15	DFT-16QAM	H	36@0	21.19	19.79	33	PASS
N38	30	15	DFT-64QAM	H	1@1	20.58	19.18	33	PASS
N38	30	15	DFT-64QAM	H	1@36	20.80	19.4	33	PASS
N38	30	15	DFT-64QAM	H	36@0	20.77	19.37	33	PASS
N38	30	15	DFT-256QAM	H	1@1	20.19	18.79	33	PASS
N38	30	15	DFT-256QAM	H	1@36	20.49	19.09	33	PASS
N38	30	15	DFT-256QAM	H	36@0	20.70	19.3	33	PASS
N38	30	20	DFT-PI2BPSK	L	1@1	22.91	21.51	33	PASS
N38	30	20	DFT-PI2BPSK	L	1@49	23.12	21.72	33	PASS
N38	30	20	DFT-PI2BPSK	L	50@0	22.72	21.32	33	PASS
N38	30	20	DFT-QPSK	L	1@1	23.06	21.66	33	PASS
N38	30	20	DFT-QPSK	L	1@49	23.25	21.85	33	PASS
N38	30	20	DFT-QPSK	L	50@0	22.24	20.84	33	PASS
N38	30	20	DFT-16QAM	L	1@1	21.87	20.47	33	PASS
N38	30	20	DFT-16QAM	L	1@49	22.08	20.68	33	PASS
N38	30	20	DFT-16QAM	L	50@0	21.23	19.83	33	PASS
N38	30	20	DFT-64QAM	L	1@1	20.49	19.09	33	PASS
N38	30	20	DFT-64QAM	L	1@49	20.68	19.28	33	PASS
N38	30	20	DFT-64QAM	L	50@0	20.73	19.33	33	PASS
N38	30	20	DFT-256QAM	L	1@1	20.23	18.83	33	PASS
N38	30	20	DFT-256QAM	L	1@49	20.33	18.93	33	PASS
N38	30	20	DFT-256QAM	L	50@0	20.81	19.41	33	PASS
N38	30	20	DFT-PI2BPSK	M	1@1	23.08	21.68	33	PASS
N38	30	20	DFT-PI2BPSK	M	1@49	22.93	21.53	33	PASS
N38	30	20	DFT-PI2BPSK	M	50@0	22.58	21.18	33	PASS
N38	30	20	DFT-QPSK	M	1@1	23.26	21.86	33	PASS
N38	30	20	DFT-QPSK	M	1@49	23.07	21.67	33	PASS
N38	30	20	DFT-QPSK	M	50@0	22.10	20.7	33	PASS
N38	30	20	DFT-16QAM	M	1@1	22.05	20.65	33	PASS
N38	30	20	DFT-16QAM	M	1@49	21.84	20.44	33	PASS
N38	30	20	DFT-16QAM	M	50@0	21.12	19.72	33	PASS
N38	30	20	DFT-64QAM	M	1@1	20.68	19.28	33	PASS
N38	30	20	DFT-64QAM	M	1@49	20.50	19.1	33	PASS
N38	30	20	DFT-64QAM	M	50@0	20.61	19.21	33	PASS
N38	30	20	DFT-256QAM	M	1@1	20.39	18.99	33	PASS
N38	30	20	DFT-256QAM	M	1@49	20.18	18.78	33	PASS
N38	30	20	DFT-256QAM	M	50@0	20.63	19.23	33	PASS
N38	30	20	DFT-PI2BPSK	H	1@1	22.84	21.44	33	PASS
N38	30	20	DFT-PI2BPSK	H	1@49	23.14	21.74	33	PASS
N38	30	20	DFT-PI2BPSK	H	50@0	22.66	21.26	33	PASS
N38	30	20	DFT-QPSK	H	1@1	23.00	21.6	33	PASS
N38	30	20	DFT-QPSK	H	1@49	23.28	21.88	33	PASS

N38	30	20	DFT-QPSK	H	50@0	22.17	20.77	33	PASS
N38	30	20	DFT-16QAM	H	1@1	21.82	20.42	33	PASS
N38	30	20	DFT-16QAM	H	1@49	22.07	20.67	33	PASS
N38	30	20	DFT-16QAM	H	50@0	21.20	19.8	33	PASS
N38	30	20	DFT-64QAM	H	1@1	20.47	19.07	33	PASS
N38	30	20	DFT-64QAM	H	1@49	20.72	19.32	33	PASS
N38	30	20	DFT-64QAM	H	50@0	20.66	19.26	33	PASS
N38	30	20	DFT-256QAM	H	1@1	20.15	18.75	33	PASS
N38	30	20	DFT-256QAM	H	1@49	20.34	18.94	33	PASS
N38	30	20	DFT-256QAM	H	50@0	20.72	19.32	33	PASS
N38	30	30	DFT-PI2BPSK	L	1@1	22.98	21.58	33	PASS
N38	30	30	DFT-PI2BPSK	L	1@76	23.02	21.62	33	PASS
N38	30	30	DFT-PI2BPSK	L	75@0	22.76	21.36	33	PASS
N38	30	30	DFT-QPSK	L	1@1	23.14	21.74	33	PASS
N38	30	30	DFT-QPSK	L	1@76	23.15	21.75	33	PASS
N38	30	30	DFT-QPSK	L	75@0	22.26	20.86	33	PASS
N38	30	30	DFT-16QAM	L	1@1	21.93	20.53	33	PASS
N38	30	30	DFT-16QAM	L	1@76	21.89	20.49	33	PASS
N38	30	30	DFT-16QAM	L	75@0	21.28	19.88	33	PASS
N38	30	30	DFT-64QAM	L	1@1	20.60	19.2	33	PASS
N38	30	30	DFT-64QAM	L	1@76	20.56	19.16	33	PASS
N38	30	30	DFT-64QAM	L	75@0	20.77	19.37	33	PASS
N38	30	30	DFT-256QAM	L	1@1	20.34	18.94	33	PASS
N38	30	30	DFT-256QAM	L	1@76	20.23	18.83	33	PASS
N38	30	30	DFT-256QAM	L	75@0	20.76	19.36	33	PASS
N38	30	30	DFT-PI2BPSK	M	1@1	23.19	21.79	33	PASS
N38	30	30	DFT-PI2BPSK	M	1@76	23.07	21.67	33	PASS
N38	30	30	DFT-PI2BPSK	M	75@0	22.68	21.28	33	PASS
N38	30	30	DFT-QPSK	M	1@1	23.35	21.95	33	PASS
N38	30	30	DFT-QPSK	M	1@76	23.24	21.84	33	PASS
N38	30	30	DFT-QPSK	M	75@0	22.21	20.81	33	PASS
N38	30	30	DFT-16QAM	M	1@1	22.15	20.75	33	PASS
N38	30	30	DFT-16QAM	M	1@76	21.97	20.57	33	PASS
N38	30	30	DFT-16QAM	M	75@0	21.20	19.8	33	PASS
N38	30	30	DFT-64QAM	M	1@1	20.75	19.35	33	PASS
N38	30	30	DFT-64QAM	M	1@76	20.68	19.28	33	PASS
N38	30	30	DFT-64QAM	M	75@0	20.69	19.29	33	PASS
N38	30	30	DFT-256QAM	M	1@1	20.45	19.05	33	PASS
N38	30	30	DFT-256QAM	M	1@76	20.28	18.88	33	PASS
N38	30	30	DFT-256QAM	M	75@0	20.69	19.29	33	PASS
N38	30	30	DFT-PI2BPSK	H	1@1	23.07	21.67	33	PASS
N38	30	30	DFT-PI2BPSK	H	1@76	23.22	21.82	33	PASS
N38	30	30	DFT-PI2BPSK	H	75@0	22.68	21.28	33	PASS
N38	30	30	DFT-QPSK	H	1@1	23.24	21.84	33	PASS

N38	30	30	DFT-QPSK	H	1@76	23.37	21.97	33	PASS
N38	30	30	DFT-QPSK	H	75@0	22.20	20.8	33	PASS
N38	30	30	DFT-16QAM	H	1@1	22.03	20.63	33	PASS
N38	30	30	DFT-16QAM	H	1@76	22.17	20.77	33	PASS
N38	30	30	DFT-16QAM	H	75@0	21.21	19.81	33	PASS
N38	30	30	DFT-64QAM	H	1@1	20.67	19.27	33	PASS
N38	30	30	DFT-64QAM	H	1@76	20.79	19.39	33	PASS
N38	30	30	DFT-64QAM	H	75@0	20.69	19.29	33	PASS
N38	30	30	DFT-256QAM	H	1@1	20.35	18.95	33	PASS
N38	30	30	DFT-256QAM	H	1@76	20.46	19.06	33	PASS
N38	30	30	DFT-256QAM	H	75@0	20.70	19.3	33	PASS
N38	30	40	DFT-PI2BPSK	L	1@1	22.99	21.59	33	
N38	30	40	DFT-PI2BPSK	L	1@104	23.08	21.68	33	
N38	30	40	DFT-PI2BPSK	L	100@0	22.69	21.29	33	
N38	30	40	DFT-QPSK	L	1@1	23.15	21.75	33	
N38	30	40	DFT-QPSK	L	1@104	23.25	21.85	33	
N38	30	40	DFT-QPSK	L	100@0	22.21	20.81	33	
N38	30	40	DFT-16QAM	L	1@1	21.90	20.5	33	
N38	30	40	DFT-16QAM	L	1@104	22.03	20.63	33	
N38	30	40	DFT-16QAM	L	100@0	21.21	19.81	33	
N38	30	40	DFT-64QAM	L	1@1	20.54	19.14	33	
N38	30	40	DFT-64QAM	L	1@104	20.65	19.25	33	
N38	30	40	DFT-64QAM	L	100@0	20.68	19.28	33	
N38	30	40	DFT-256QAM	L	1@1	20.27	18.87	33	
N38	30	40	DFT-256QAM	L	1@104	20.42	19.02	33	PASS
N38	30	40	DFT-256QAM	L	100@0	20.68	19.28	33	PASS
N38	30	40	DFT-PI2BPSK	M	1@1	23.06	21.66	33	PASS
N38	30	40	DFT-PI2BPSK	M	1@104	23.17	21.77	33	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	22.65	21.25	33	PASS
N38	30	40	DFT-QPSK	M	1@1	23.22	21.82	33	PASS
N38	30	40	DFT-QPSK	M	1@104	23.31	21.91	33	PASS
N38	30	40	DFT-QPSK	M	100@0	22.18	20.78	33	PASS
N38	30	40	DFT-16QAM	M	1@1	22.07	20.67	33	PASS
N38	30	40	DFT-16QAM	M	1@104	22.09	20.69	33	PASS
N38	30	40	DFT-16QAM	M	100@0	21.20	19.8	33	PASS
N38	30	40	DFT-64QAM	M	1@1	20.64	19.24	33	PASS
N38	30	40	DFT-64QAM	M	1@104	20.74	19.34	33	PASS
N38	30	40	DFT-64QAM	M	100@0	20.66	19.26	33	PASS
N38	30	40	DFT-256QAM	M	1@1	20.38	18.98	33	PASS
N38	30	40	DFT-256QAM	M	1@104	20.33	18.93	33	PASS
N38	30	40	DFT-256QAM	M	100@0	20.66	19.26	33	PASS
N38	30	40	DFT-PI2BPSK	H	1@1	23.23	21.83	33	PASS
N38	30	40	DFT-PI2BPSK	H	1@104	23.22	21.82	33	PASS
N38	30	40	DFT-PI2BPSK	H	100@0	22.70	21.3	33	PASS

N38	30	40	DFT-QPSK	H	1@1	23.42	22.02	33	PASS
N38	30	40	DFT-QPSK	H	1@104	23.38	21.98	33	PASS
N38	30	40	DFT-QPSK	H	100@0	22.24	20.84	33	PASS
N38	30	40	DFT-16QAM	H	1@1	22.18	20.78	33	PASS
N38	30	40	DFT-16QAM	H	1@104	22.17	20.77	33	PASS
N38	30	40	DFT-16QAM	H	100@0	21.23	19.83	33	PASS
N38	30	40	DFT-64QAM	H	1@1	20.86	19.46	33	PASS
N38	30	40	DFT-64QAM	H	1@104	20.84	19.44	33	PASS
N38	30	40	DFT-64QAM	H	100@0	20.71	19.31	33	PASS
N38	30	40	DFT-256QAM	H	1@1	20.64	19.24	33	PASS
N38	30	40	DFT-256QAM	H	1@104	20.50	19.1	33	PASS
N38	30	40	DFT-256QAM	H	100@0	20.71	19.31	33	PASS

Peak-to-Average Ratio for SA

Test Graphs



1-N38-PC3-30-40-L-1-NS_01-DFT-256QAM-Outer_Full-100@0-6.00dB-PASS



1-N38-PC3-30-40-L-2-NS_01-CP-256QAM-Outer_Full-106@0-7.84dB-PASS





1-N38-PC3-30-40-H-2-NS_01-CP-256QAM-Outer_Full-106@0-7.80dB-PASS

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

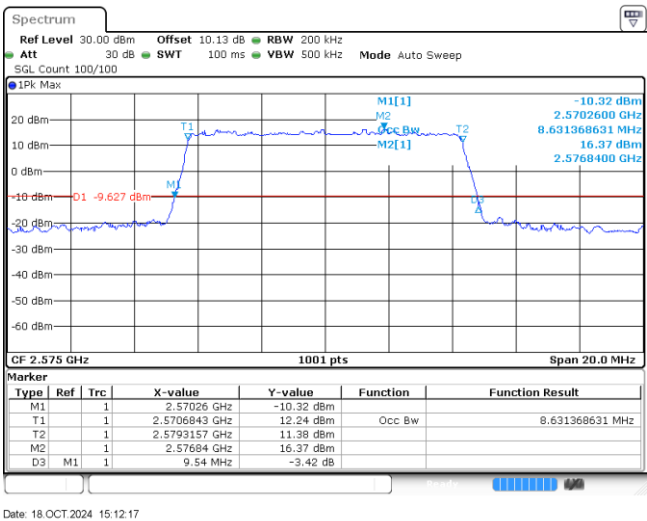
Band	SCS	Bandwidth	Modulation	Channel	RB Config	99% Result (MHz)	26dB Result (MHz)	Verdict
N38	30	10	DFT-QPSK	L	24@0	8.631	9.540	PASS
N38	30	10	DFT-PI2BPSK	L	24@0	8.651	9.520	PASS
N38	30	10	DFT-16QAM	L	24@0	8.611	9.420	PASS
N38	30	10	DFT-64QAM	L	24@0	8.691	9.680	PASS
N38	30	10	DFT-256QAM	L	24@0	8.671	9.580	PASS
N38	30	10	CP-QPSK	L	24@0	8.611	9.520	PASS
N38	30	10	CP-16QAM	L	24@0	8.631	9.540	PASS
N38	30	10	CP-64QAM	L	24@0	8.611	9.500	PASS
N38	30	10	CP-256QAM	L	24@0	8.611	9.460	PASS
N38	30	10	DFT-QPSK	M	24@0	8.611	9.520	PASS
N38	30	10	DFT-PI2BPSK	M	24@0	8.631	9.440	PASS
N38	30	10	DFT-16QAM	M	24@0	8.631	9.540	PASS
N38	30	10	DFT-64QAM	M	24@0	8.651	9.560	PASS
N38	30	10	DFT-256QAM	M	24@0	8.651	9.540	PASS
N38	30	10	CP-QPSK	M	24@0	8.611	9.540	PASS
N38	30	10	CP-16QAM	M	24@0	8.631	9.520	PASS
N38	30	10	CP-64QAM	M	24@0	8.611	9.460	PASS
N38	30	10	CP-256QAM	M	24@0	8.631	9.480	PASS
N38	30	10	DFT-QPSK	H	24@0	8.631	9.580	PASS
N38	30	10	DFT-PI2BPSK	H	24@0	8.651	9.480	PASS
N38	30	10	DFT-16QAM	H	24@0	8.611	9.480	PASS
N38	30	10	DFT-64QAM	H	24@0	8.711	9.700	PASS
N38	30	10	DFT-256QAM	H	24@0	8.671	9.520	PASS
N38	30	10	CP-QPSK	H	24@0	8.631	9.560	PASS
N38	30	10	CP-16QAM	H	24@0	8.631	9.560	PASS
N38	30	10	CP-64QAM	H	24@0	8.611	9.520	PASS
N38	30	10	CP-256QAM	H	24@0	8.611	9.480	PASS
N38	30	15	DFT-QPSK	L	36@0	12.887	13.950	PASS
N38	30	15	DFT-PI2BPSK	L	36@0	12.887	14.040	PASS
N38	30	15	DFT-16QAM	L	36@0	12.917	13.980	PASS
N38	30	15	DFT-64QAM	L	36@0	12.977	14.040	PASS
N38	30	15	DFT-256QAM	L	36@0	12.977	14.040	PASS
N38	30	15	CP-QPSK	L	38@0	13.636	14.700	PASS
N38	30	15	CP-16QAM	L	38@0	13.606	14.700	PASS
N38	30	15	CP-64QAM	L	38@0	13.636	14.700	PASS

N38	30	15	CP-256QAM	L	38@0	13.636	14.820	PASS
N38	30	15	DFT-QPSK	M	36@0	12.887	13.920	PASS
N38	30	15	DFT-PI2BPSK	M	36@0	12.887	14.010	PASS
N38	30	15	DFT-16QAM	M	36@0	12.917	13.920	PASS
N38	30	15	DFT-64QAM	M	36@0	12.977	14.070	PASS
N38	30	15	DFT-256QAM	M	36@0	12.947	14.010	PASS
N38	30	15	CP-QPSK	M	38@0	13.636	14.760	PASS
N38	30	15	CP-16QAM	M	38@0	13.606	14.730	PASS
N38	30	15	CP-64QAM	M	38@0	13.636	14.790	PASS
N38	30	15	CP-256QAM	M	38@0	13.636	14.850	PASS
N38	30	15	DFT-QPSK	H	36@0	12.887	13.950	PASS
N38	30	15	DFT-PI2BPSK	H	36@0	12.917	13.980	PASS
N38	30	15	DFT-16QAM	H	36@0	12.917	13.950	PASS
N38	30	15	DFT-64QAM	H	36@0	12.977	14.040	PASS
N38	30	15	DFT-256QAM	H	36@0	12.977	13.920	PASS
N38	30	15	CP-QPSK	H	38@0	13.606	14.670	PASS
N38	30	15	CP-16QAM	H	38@0	13.576	14.760	PASS
N38	30	15	CP-64QAM	H	38@0	13.636	14.790	PASS
N38	30	15	CP-256QAM	H	38@0	13.606	14.790	PASS
N38	30	20	DFT-QPSK	L	50@0	17.982	19.320	PASS
N38	30	20	DFT-PI2BPSK	L	50@0	17.982	19.400	PASS
N38	30	20	DFT-16QAM	L	50@0	17.942	19.320	PASS
N38	30	20	DFT-64QAM	L	50@0	18.062	19.280	PASS
N38	30	20	DFT-256QAM	L	50@0	18.062	19.360	PASS
N38	30	20	CP-QPSK	L	51@0	18.342	19.800	PASS
N38	30	20	CP-16QAM	L	51@0	18.302	19.800	PASS
N38	30	20	CP-64QAM	L	51@0	18.342	19.760	PASS
N38	30	20	CP-256QAM	L	51@0	18.302	19.760	PASS
N38	30	20	DFT-QPSK	M	50@0	17.982	19.320	PASS
N38	30	20	DFT-PI2BPSK	M	50@0	17.942	19.320	PASS
N38	30	20	DFT-16QAM	M	50@0	17.982	19.440	PASS
N38	30	20	DFT-64QAM	M	50@0	18.022	19.400	PASS
N38	30	20	DFT-256QAM	M	50@0	18.022	19.400	PASS
N38	30	20	CP-QPSK	M	51@0	18.302	19.720	PASS
N38	30	20	CP-16QAM	M	51@0	18.302	19.760	PASS
N38	30	20	CP-64QAM	M	51@0	18.342	19.800	PASS
N38	30	20	CP-256QAM	M	51@0	18.302	19.720	PASS
N38	30	20	DFT-QPSK	H	50@0	17.982	19.320	PASS
N38	30	20	DFT-PI2BPSK	H	50@0	17.982	19.320	PASS
N38	30	20	DFT-16QAM	H	50@0	17.982	19.560	PASS
N38	30	20	DFT-64QAM	H	50@0	18.022	19.480	PASS
N38	30	20	DFT-256QAM	H	50@0	18.062	19.440	PASS
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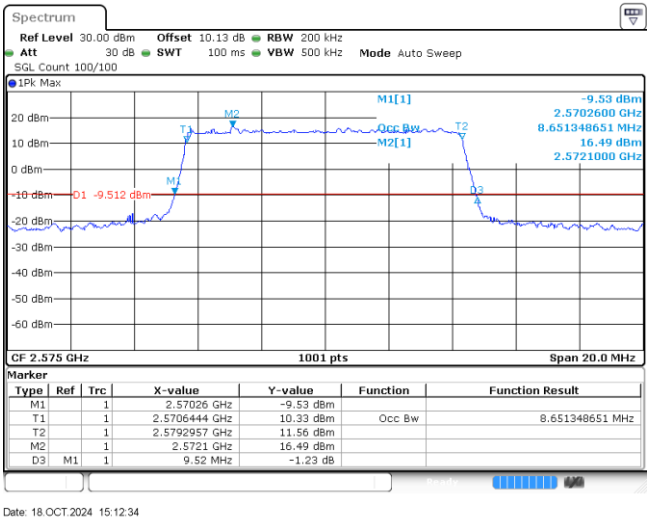
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N38	30	20	CP-256QAM	H	51@0	18.302	19.720	PASS
N38	30	30	DFT-QPSK	L	75@0	26.793	28.680	PASS
N38	30	30	DFT-PI2BPSK	L	75@0	26.853	28.620	PASS
N38	30	30	DFT-16QAM	L	75@0	26.913	28.740	PASS
N38	30	30	DFT-64QAM	L	75@0	26.913	28.680	PASS
N38	30	30	DFT-256QAM	L	75@0	26.913	28.680	PASS
N38	30	30	CP-QPSK	L	78@0	27.872	29.760	PASS
N38	30	30	CP-16QAM	L	78@0	27.872	29.760	PASS
N38	30	30	CP-64QAM	L	78@0	27.872	29.760	PASS
N38	30	30	CP-256QAM	L	78@0	27.872	29.700	PASS
N38	30	30	DFT-QPSK	M	75@0	26.793	28.740	PASS
N38	30	30	DFT-PI2BPSK	M	75@0	26.853	28.680	PASS
N38	30	30	DFT-16QAM	M	75@0	26.973	28.800	PASS
N38	30	30	DFT-64QAM	M	75@0	26.913	28.620	PASS
N38	30	30	DFT-256QAM	M	75@0	26.853	28.620	PASS
N38	30	30	CP-QPSK	M	78@0	27.872	29.760	PASS
N38	30	30	CP-16QAM	M	78@0	27.872	29.820	PASS
N38	30	30	CP-64QAM	M	78@0	27.872	29.700	PASS
N38	30	30	CP-256QAM	M	78@0	27.872	29.700	PASS
N38	30	30	DFT-QPSK	H	75@0	26.853	28.620	PASS
N38	30	30	DFT-PI2BPSK	H	75@0	26.913	28.800	PASS
N38	30	30	DFT-16QAM	H	75@0	26.973	28.800	PASS
N38	30	30	DFT-64QAM	H	75@0	26.913	28.620	PASS
N38	30	30	DFT-256QAM	H	75@0	26.913	28.620	PASS
N38	30	30	CP-QPSK	H	78@0	27.932	29.820	PASS
N38	30	30	CP-16QAM	H	78@0	27.932	29.760	PASS
N38	30	30	CP-64QAM	H	78@0	27.872	29.760	PASS
N38	30	30	CP-256QAM	H	78@0	27.872	29.760	PASS
N38	30	40	DFT-QPSK	L	100@0	35.964	38.640	PASS
N38	30	40	DFT-PI2BPSK	L	100@0	35.964	38.640	PASS
N38	30	40	DFT-16QAM	L	100@0	35.964	38.720	PASS
N38	30	40	DFT-64QAM	L	100@0	35.964	38.640	PASS
N38	30	40	DFT-256QAM	L	100@0	35.964	38.480	PASS
N38	30	40	CP-QPSK	L	106@0	38.122	40.640	PASS
N38	30	40	CP-16QAM	L	106@0	38.122	40.800	PASS
N38	30	40	CP-64QAM	L	106@0	38.042	40.640	PASS
N38	30	40	CP-256QAM	L	106@0	38.042	40.640	PASS
N38	30	40	DFT-QPSK	M	100@0	36.044	38.720	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	36.044	38.720	PASS
N38	30	40	DFT-16QAM	M	100@0	35.964	38.560	PASS
N38	30	40	DFT-64QAM	M	100@0	35.964	38.480	PASS
N38	30	40	DFT-256QAM	M	100@0	35.964	38.560	PASS
N38	30	40	CP-QPSK	M	106@0	38.122	40.640	PASS

N38	30	40	CP-16QAM	M	106@0	38.042	40.800	PASS
N38	30	40	CP-64QAM	M	106@0	38.042	40.720	PASS
N38	30	40	CP-256QAM	M	106@0	38.122	40.720	PASS
N38	30	40	DFT-QPSK	H	100@0	36.044	38.640	PASS
N38	30	40	DFT-PI2BPSK	H	100@0	35.964	38.640	PASS
N38	30	40	DFT-16QAM	H	100@0	35.964	38.640	PASS
N38	30	40	DFT-64QAM	H	100@0	35.964	38.560	PASS
N38	30	40	DFT-256QAM	H	100@0	35.964	38.560	PASS
N38	30	40	CP-QPSK	H	106@0	38.122	40.640	PASS
N38	30	40	CP-16QAM	H	106@0	38.042	40.800	PASS
N38	30	40	CP-64QAM	H	106@0	38.042	40.640	PASS
N38	30	40	CP-256QAM	H	106@0	38.122	40.640	PASS

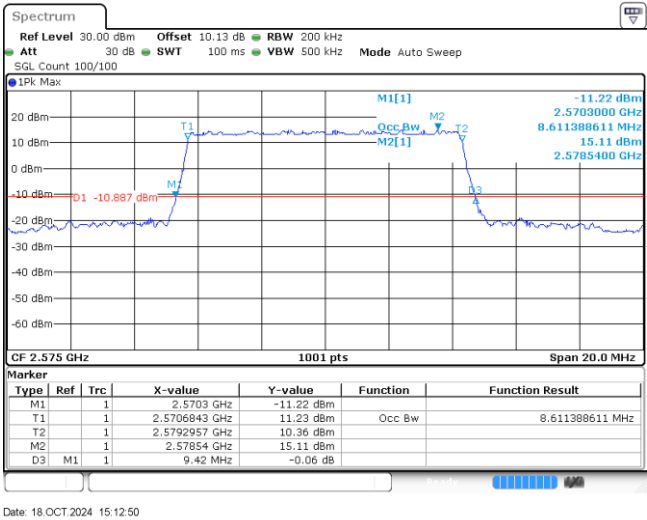
Test Graphs



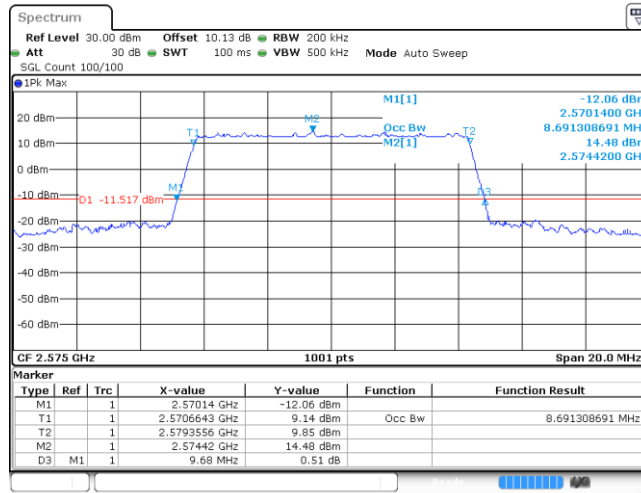
1-N38-PC3-30-10-L-1-DFT-QPSK-Outer_Full-24@0-Ant5-8.631-9.540-≤10-PASS



1-N38-PC3-30-10-L-2-DFT-PI2BPSK-Outer_Full-24@0-Ant5-8.651-9.520-≤10-PASS

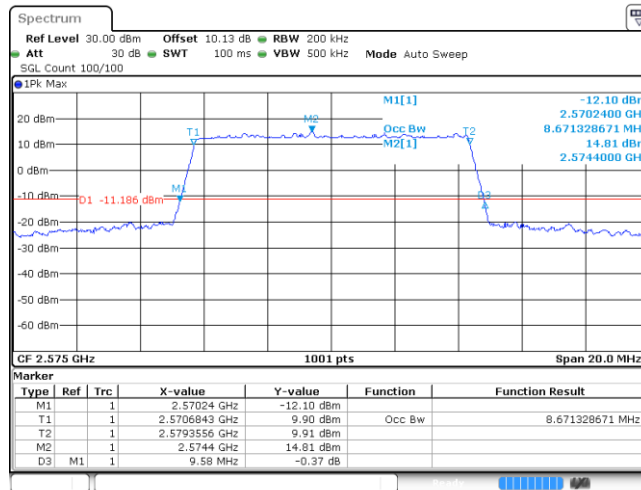


1-N38-PC3-30-10-L-3-DFT-16QAM-Outer_Full-24@0-Ant5-8.611-9.420-≤10-PASS



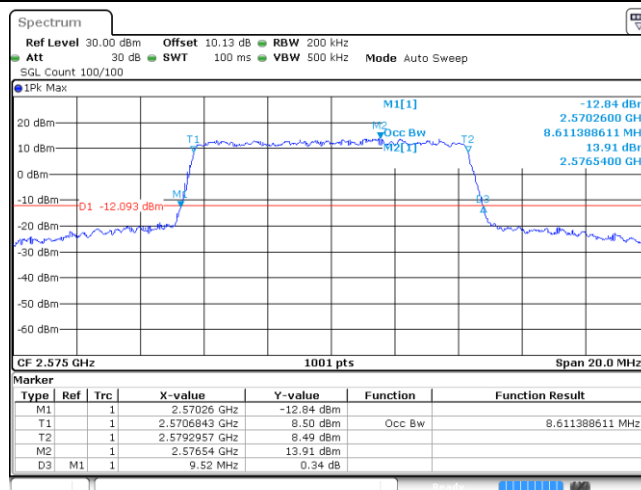
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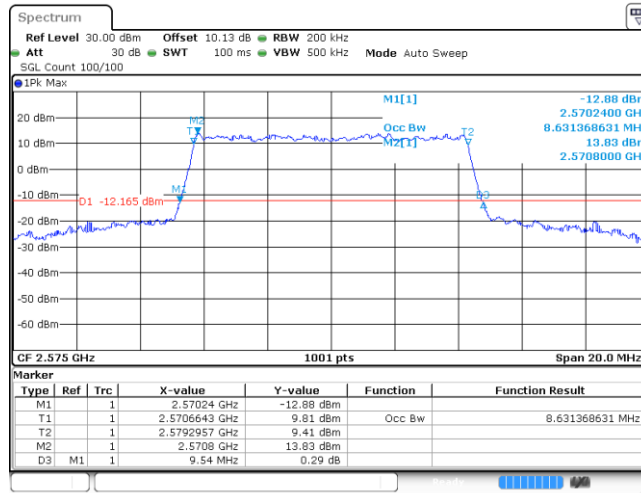
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1-N38-PC3-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant5-8.671-9.580-≤10-PASS



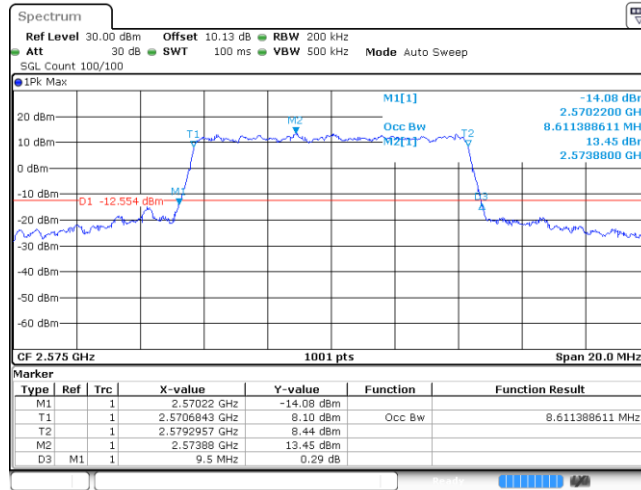
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1-N38-PC3-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant5-8.611-9.520-≤10-PASS



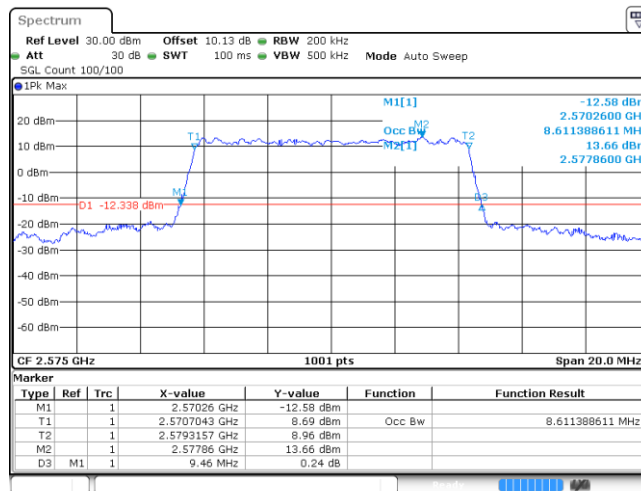
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1-N38-PC3-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant5-8.631-9.540-≤10-PASS



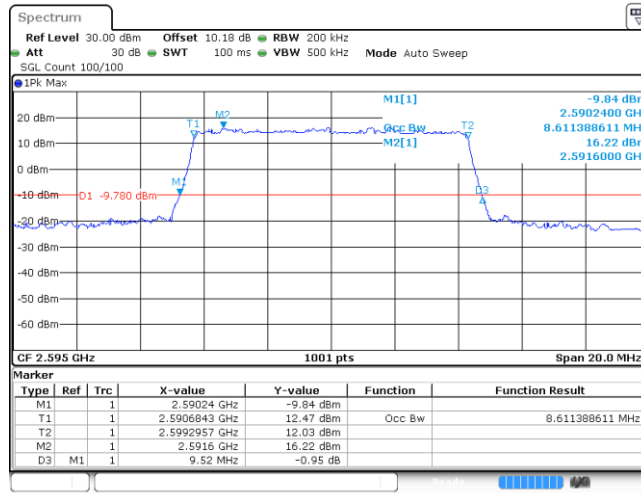
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1-N38-PC3-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant5-8.611-9.500-≤10-PASS



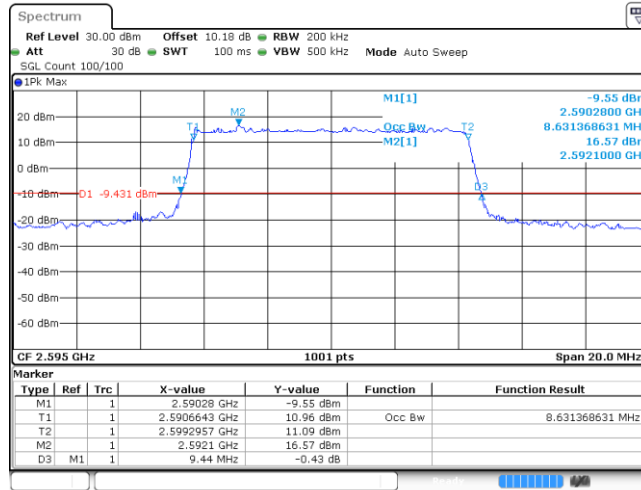
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1-N38-PC3-30-10-L-9-CP-256QAM-Outer_Full-24@0-Ant5-8.611-9.460-≤10-PASS



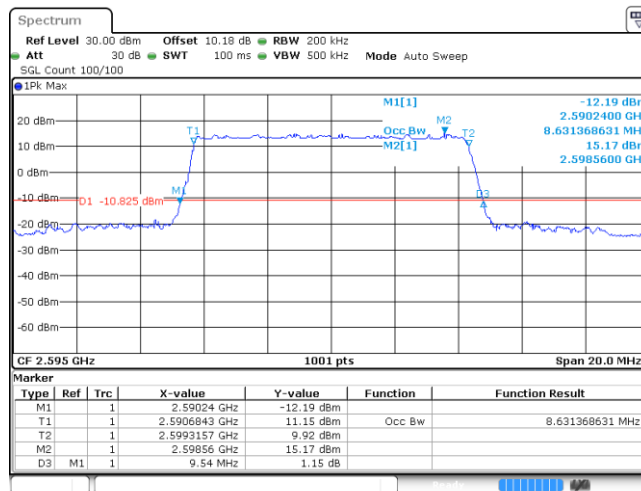
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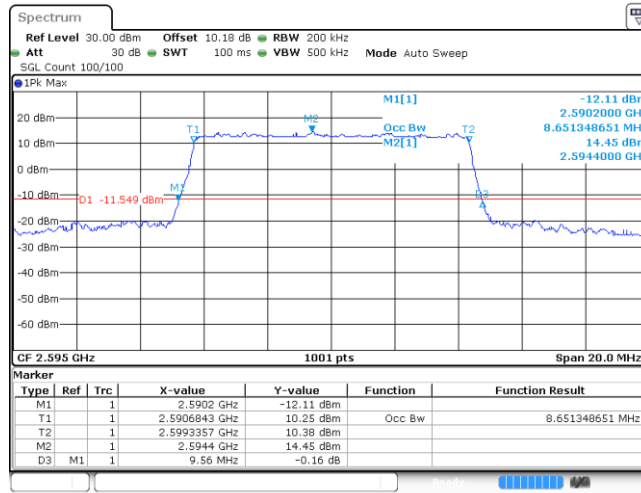
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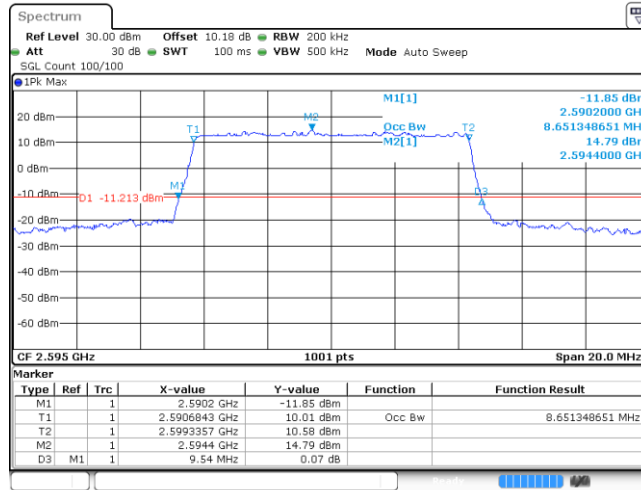
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1-N38-PC3-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant5-8.631-9.540-≤10-PASS



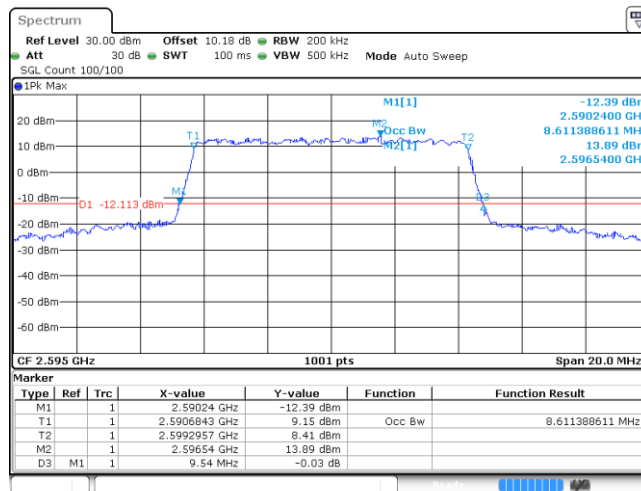
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1-N38-PC3-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant5-8.651-9.560-≤10-PASS



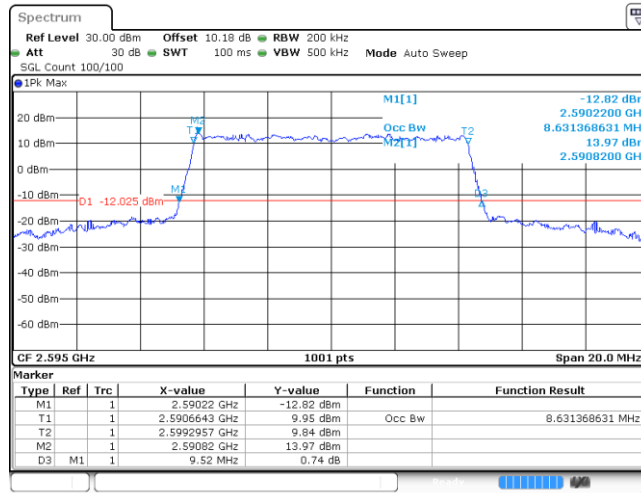
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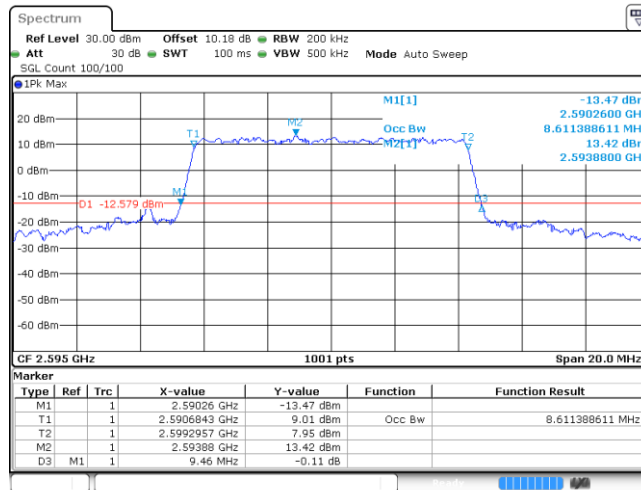
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1-N38-PC3-30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant5-8.611-9.540-≤10-PASS



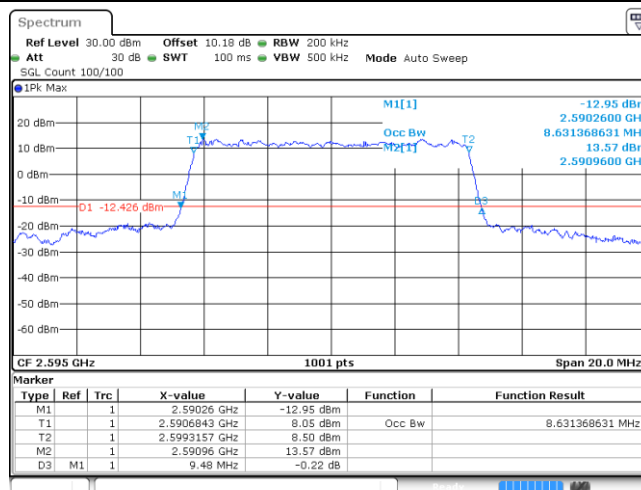
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1-N38-PC3-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant5-8.631-9.520-≤10-PASS



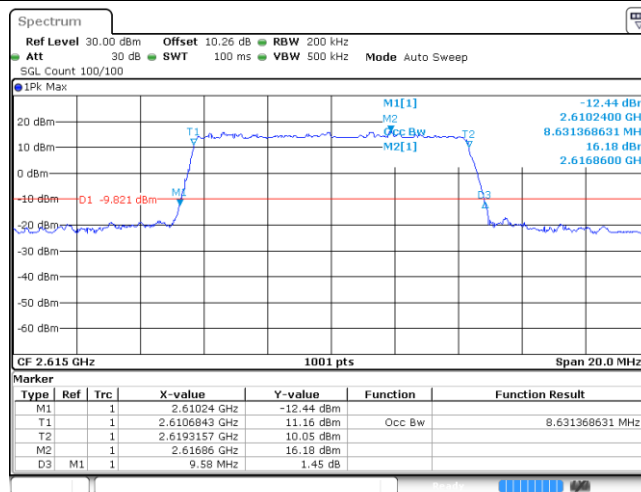
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1-N38-PC3-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant5-8.611-9.460-≤10-PASS



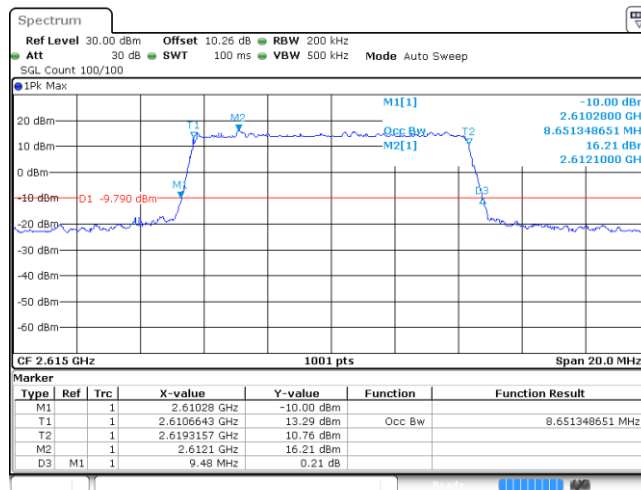
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1-N38-PC3-30-10-M-9-CP-256QAM-Outer_Full-24@0-Ant5-8.631-9.480-≤10-PASS



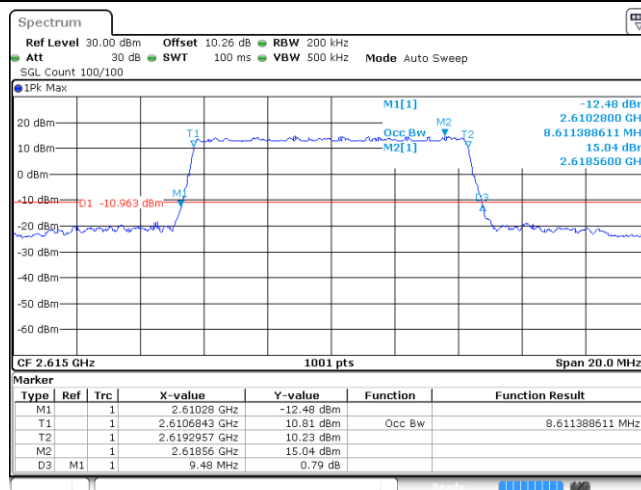
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1-N38-PC3-30-10-H-1-DFT-QPSK-Outer_Full-24@0-Ant5-8.631-9.580-≤10-PASS



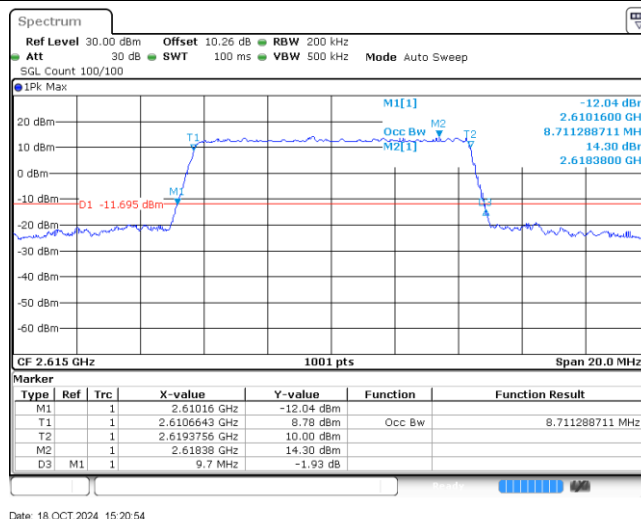
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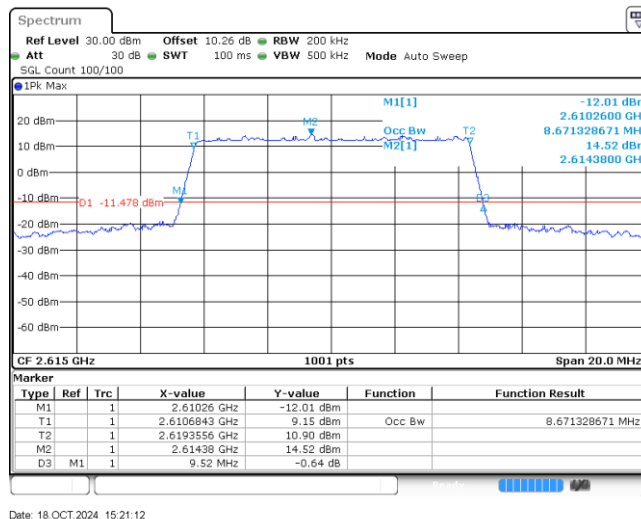


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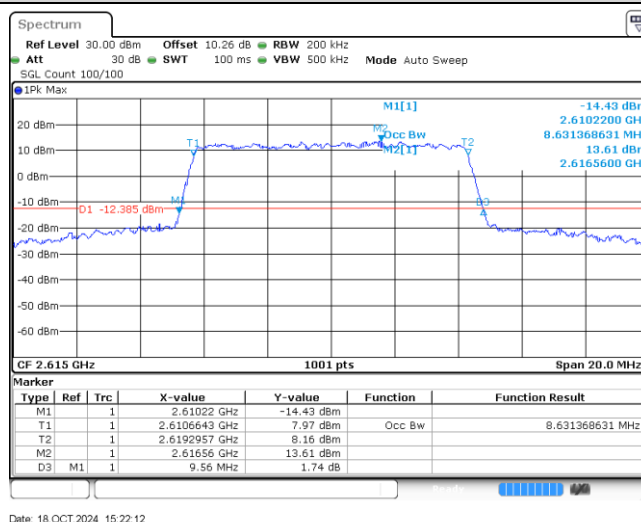
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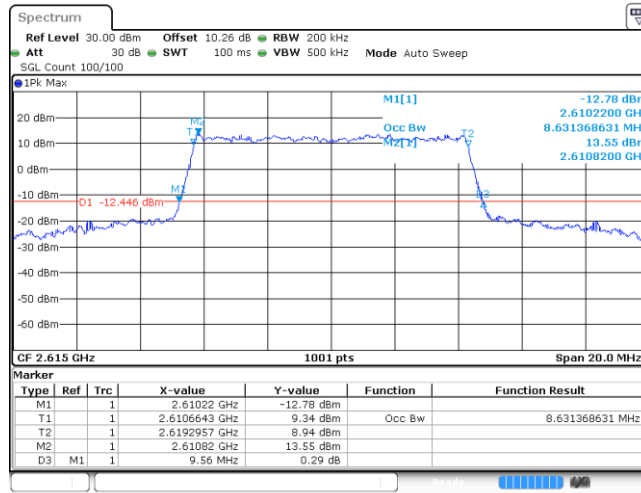
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1-N38-PC3-30-10-H-5-DFT-256QAM-Outer_Full-24@0-Ant5-8.671-9.520-≤10-PASS

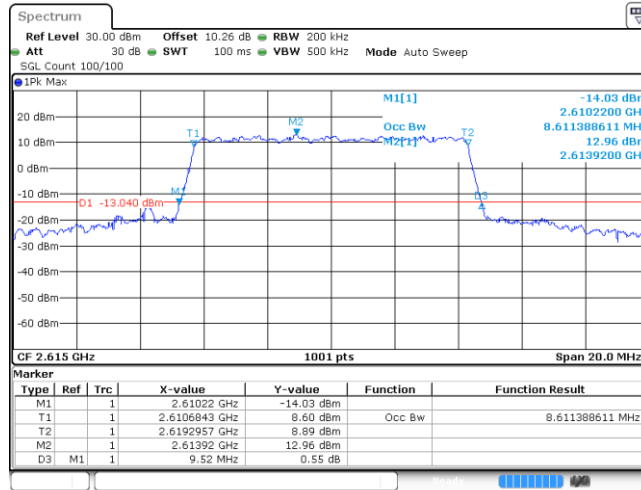


1-N38-PC3-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant5-8.631-9.560-≤10-PASS



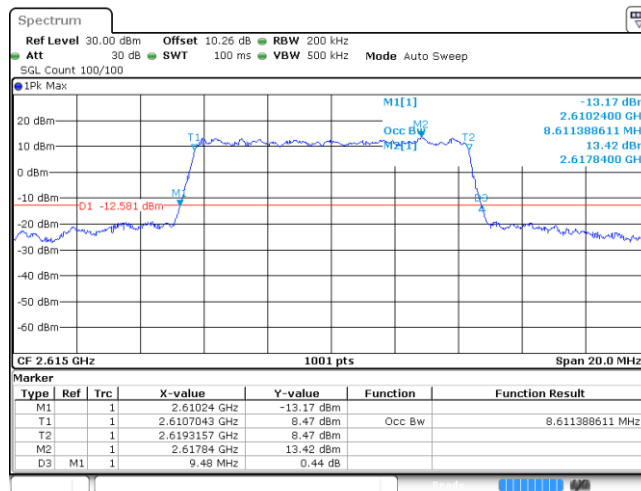
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1-N38-PC3-30-10-H-7-CP-16QAM-Outer_Full-24@0-Ant5-8.631-9.560-≤10-PASS



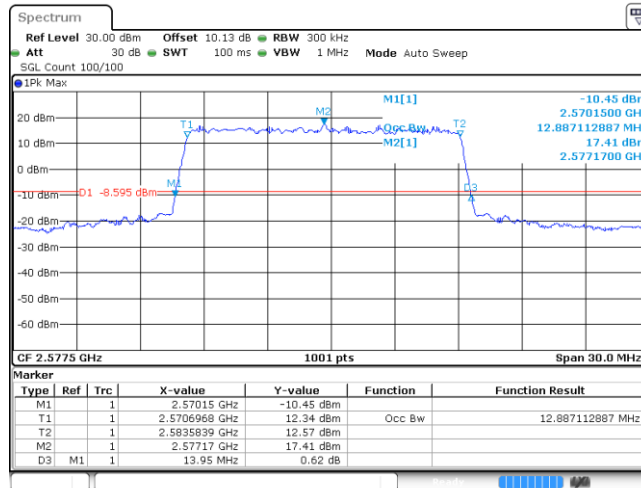
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1-N38-PC3-30-10-H-8-CP-64QAM-Outer_Full-24@0-Ant5-8.611-9.520-≤10-PASS



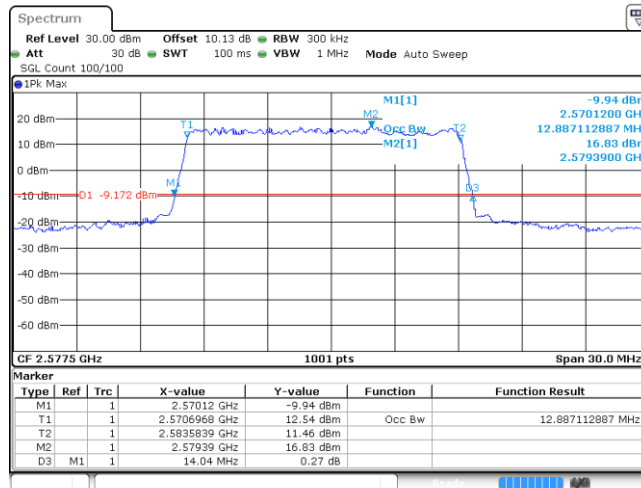
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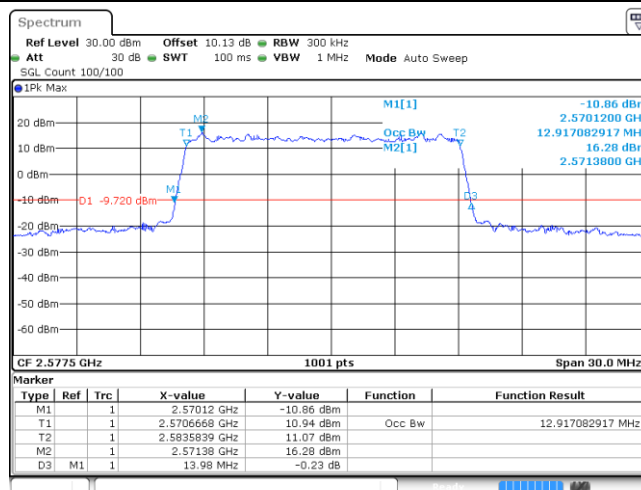
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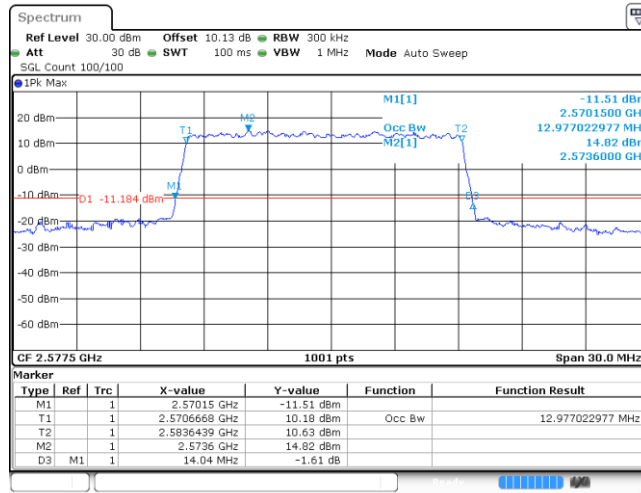
Date: 18.OCT.2024 15:24:18

1-N38-PC3-30-15-L-2-DFT-PI2BPSK-Outer_Full-36@0-Ant5-12.887-14.040-≤15-PASS



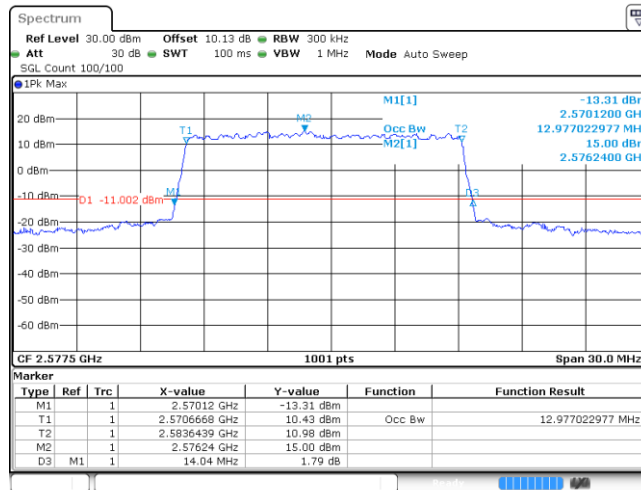
Date: 18.OCT.2024 15:24:34

1-N38-PC3-30-15-L-3-DFT-16QAM-Outer_Full-36@0-Ant5-12.917-13.980-≤15-PASS



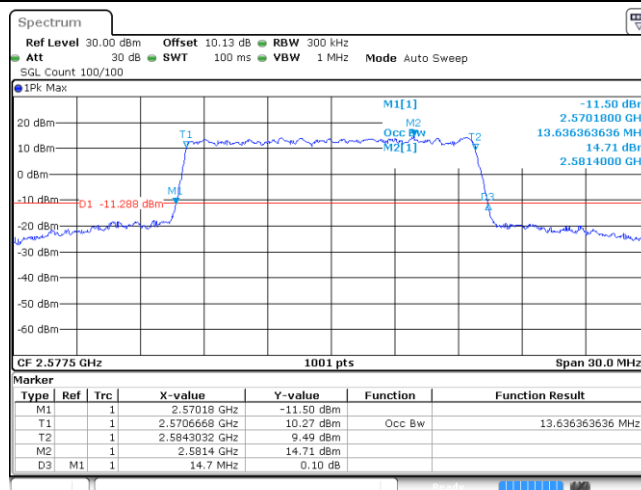
Date: 18.OCT.2024 15:24:51

1-N38-PC3-30-15-L-4-DFT-64QAM-Outer_Full-36@0-Ant5-12.977-14.040-≤15-PASS



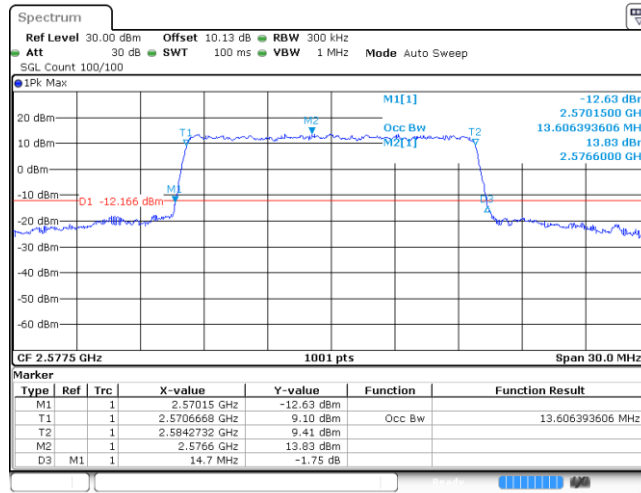
Date: 18.OCT.2024 15:25:07

1-N38-PC3-30-15-L-5-DFT-256QAM-Outer_Full-36@0-Ant5-12.977-14.040-≤15-PASS



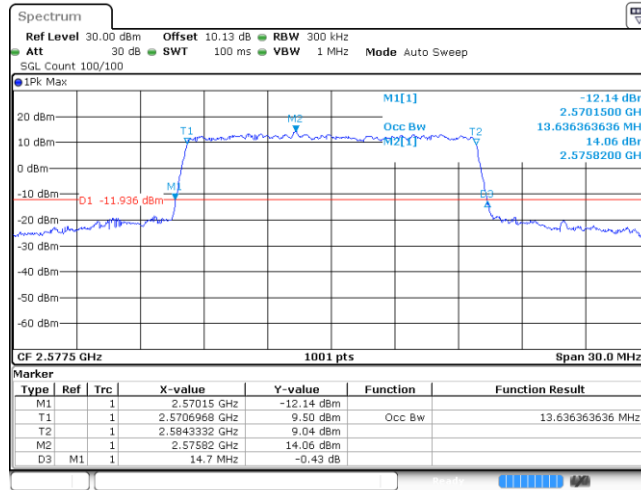
Date: 18.OCT.2024 15:26:07

1-N38-PC3-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant5-13.636-14.700-≤15-PASS



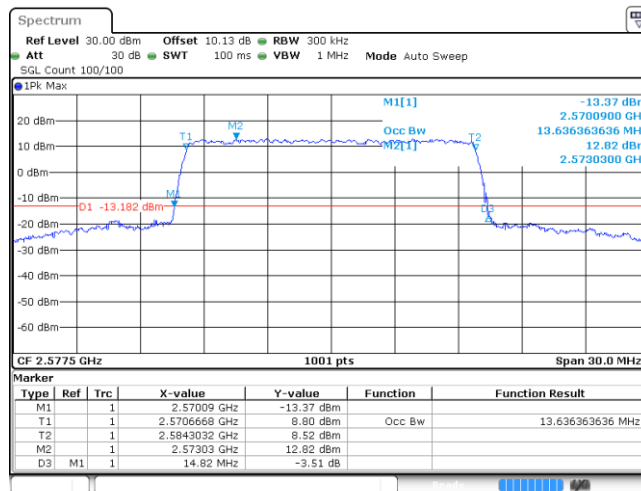
Date: 18.OCT.2024 15:26:23

1-N38-PC3-30-15-L-7-CP-16QAM-Outer_Full-38@0-Ant5-13.606-14.700-≤15-PASS



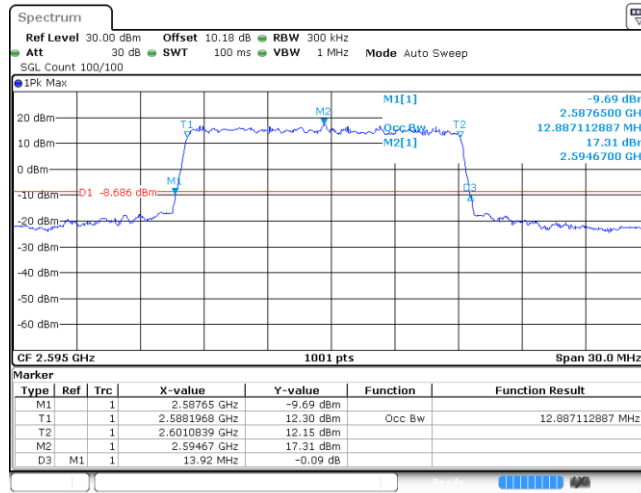
Date: 18.OCT.2024 15:26:40

1-N38-PC3-30-15-L-8-CP-64QAM-Outer_Full-38@0-Ant5-13.636-14.700-≤15-PASS



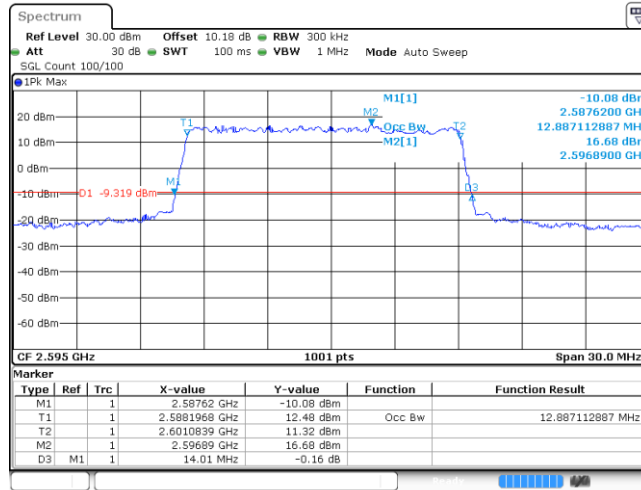
Date: 18.OCT.2024 15:26:56

1-N38-PC3-30-15-L-9-CP-256QAM-Outer_Full-38@0-Ant5-13.636-14.820-≤15-PASS



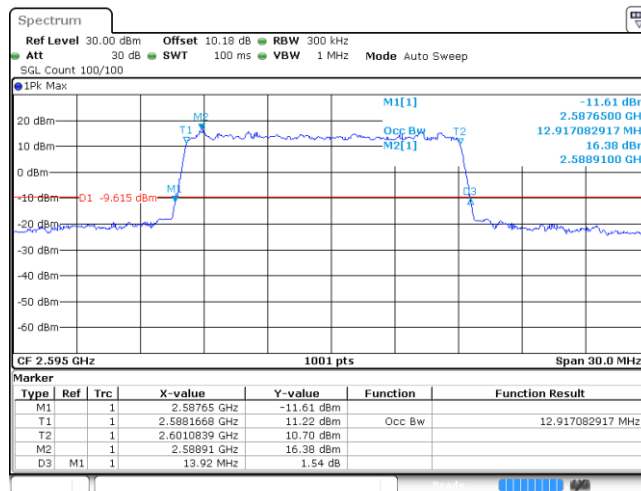
Date: 18.OCT.2024 15:27:52

1-N38-PC3-30-15-M-1-DFT-QPSK-Out_Full-36@0-Ant5-12.887-13.920≤15-PASS



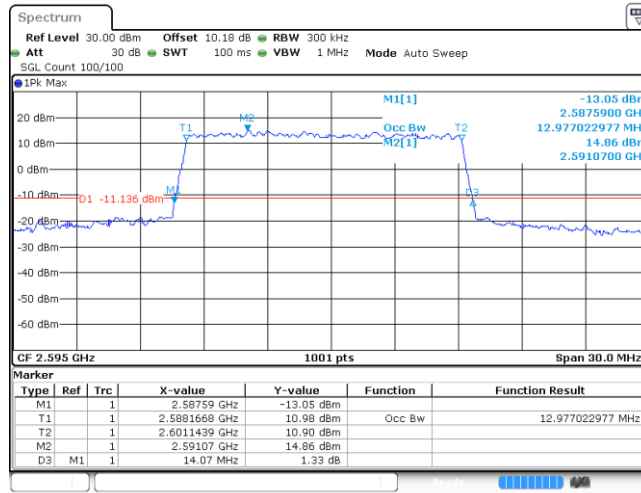
Date: 18.OCT.2024 15:28:09

1-N38-PC3-30-15-M-2-DFT-PI2BPSK-Out_Full-36@0-Ant5-12.887-14.010≤15-PASS



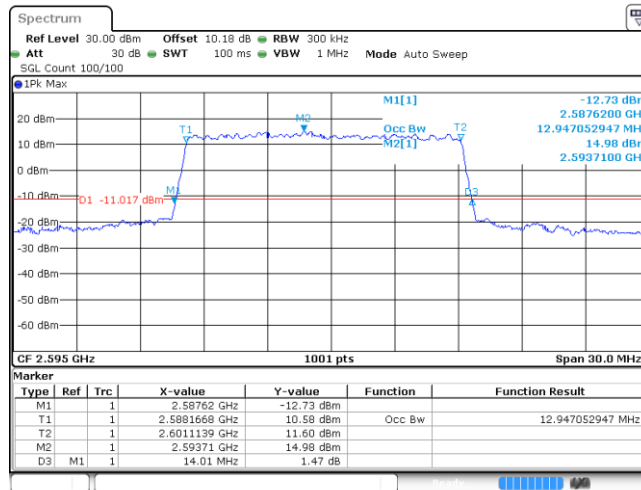
Date: 18.OCT.2024 15:28:25

1-N38-PC3-30-15-M-3-DFT-16QAM-Out_Full-36@0-Ant5-12.917-13.920≤15-PASS



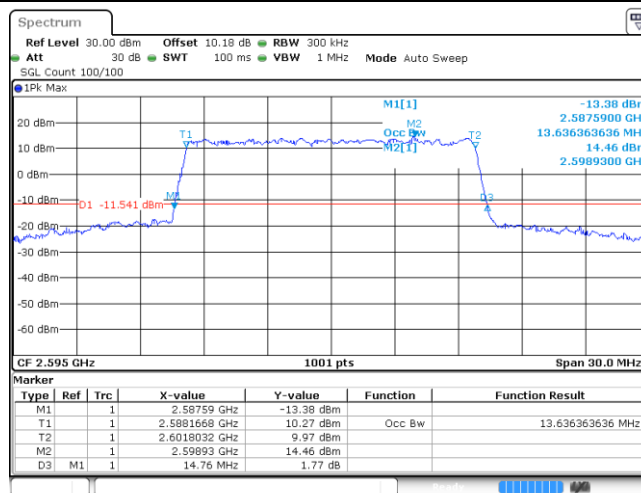
Date: 18.OCT.2024 15:28:42

1-N38-PC3-30-15-M-4-DFT-64QAM-Outer_Full-36@0-Ant5-12.977-14.070-≤15-PASS



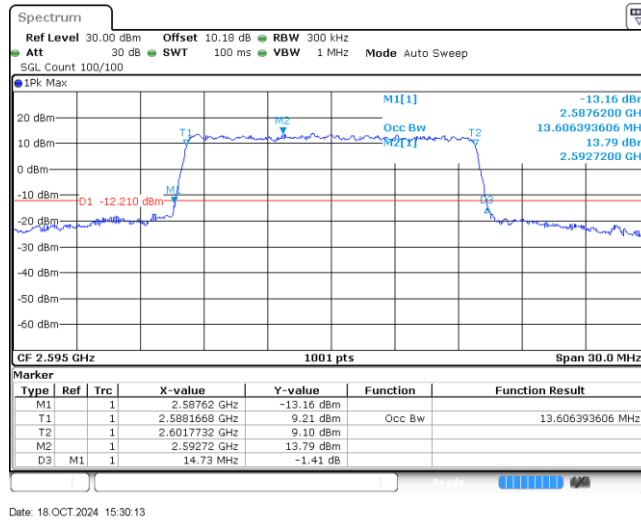
Date: 18.OCT.2024 15:28:58

1-N38-PC3-30-15-M-5-DFT-256QAM-Outer_Full-36@0-Ant5-12.947-14.010-≤15-PASS

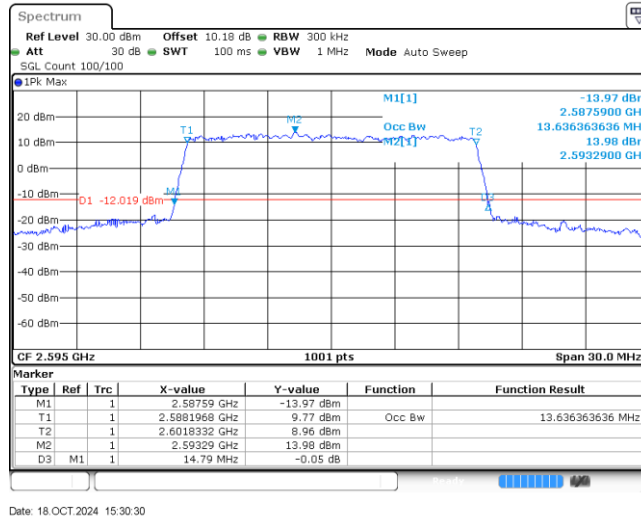


Date: 18.OCT.2024 15:29:56

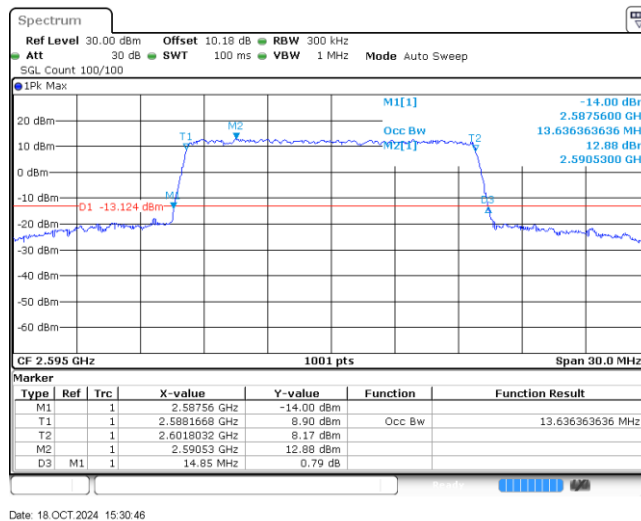
1-N38-PC3-30-15-M-6-CP-QPSK-Outer_Full-38@0-Ant5-13.636-14.760-≤15-PASS



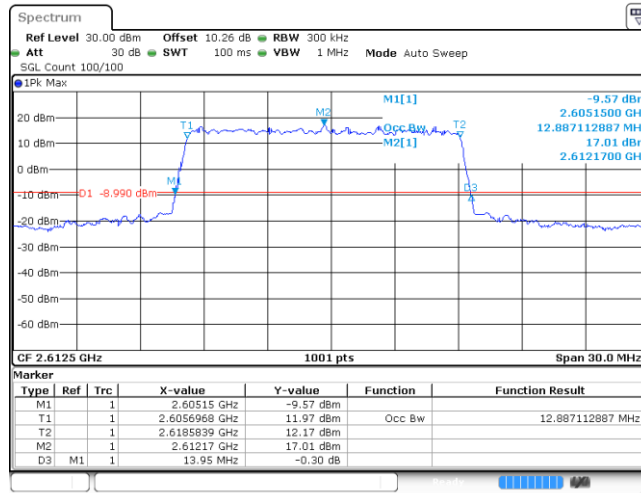
1-N38-PC3-30-15-M-7-CP-16QAM-Outer_Full-38@0-Ant5-13.606-14.730-≤15-PASS



1-N38-PC3-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant5-13.636-14.790-≤15-PASS

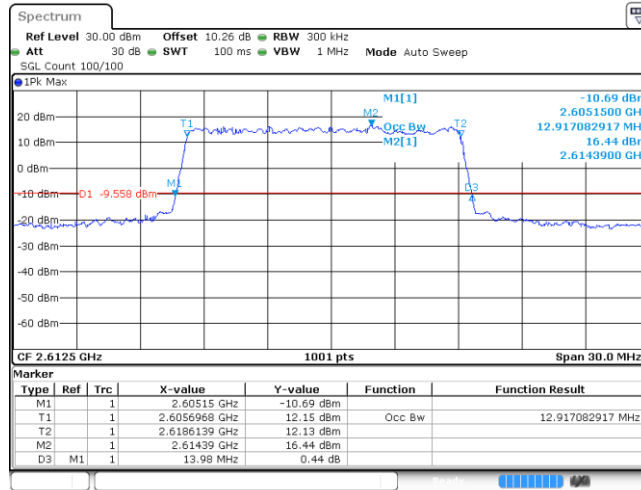


1-N38-PC3-30-15-M-9-CP-256QAM-Outer_Full-38@0-Ant5-13.636-14.850-≤15-PASS



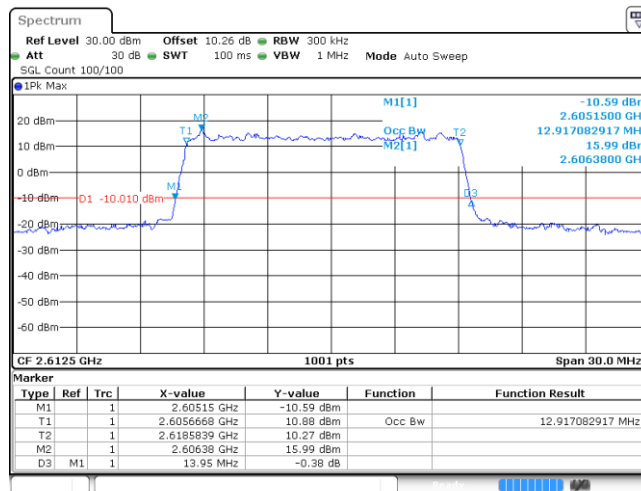
Date: 18.OCT.2024 15:31:45

1-N38-PC3-30-15-H-1-DFT-QPSK-Outer_Full-36@0-Ant5-12.887-13.950-≤15-PASS



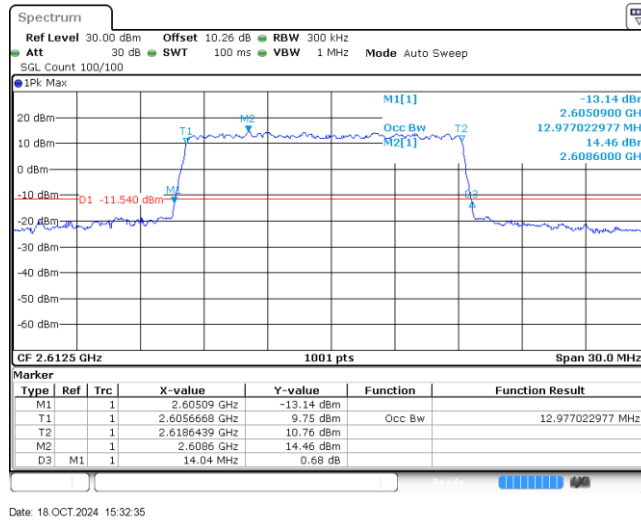
Date: 18.OCT.2024 15:32:02

1-N38-PC3-30-15-H-2-DFT-PI2BPSK-Outer_Full-36@0-Ant5-12.917-13.980-≤15-PASS

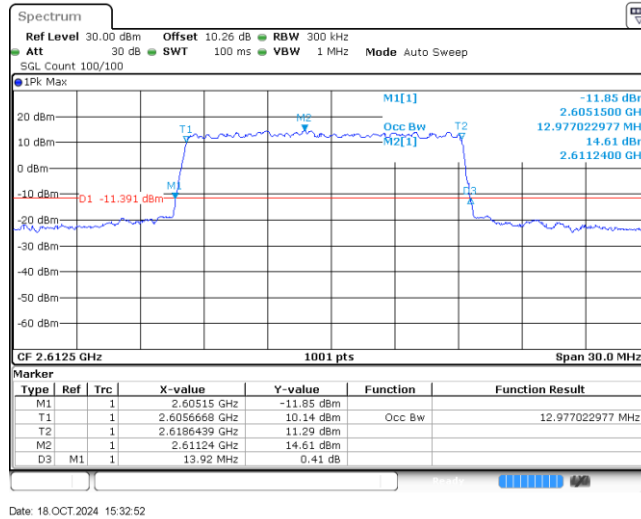


Date: 18.OCT.2024 15:32:19

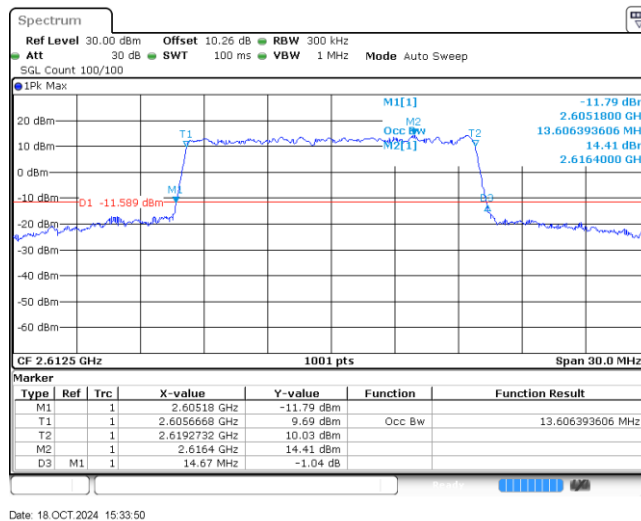
1-N38-PC3-30-15-H-3-DFT-16QAM-Outer_Full-36@0-Ant5-12.917-13.950-≤15-PASS



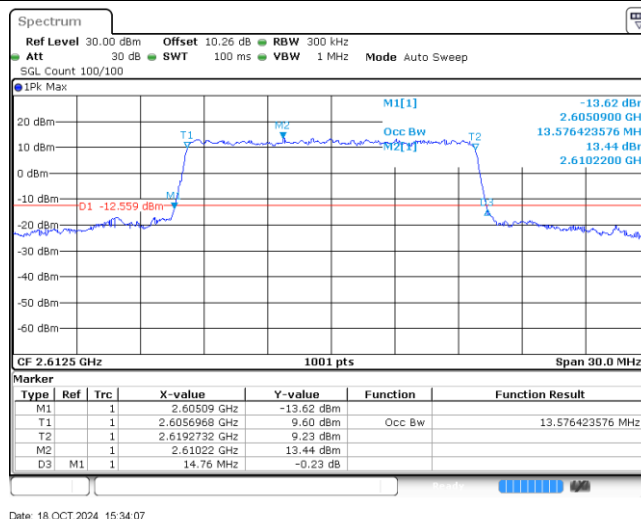
1-N38-PC3-30-15-H-4-DFT-64QAM-Outer_Full-36@0-Ant5-12.977-14.040-≤15-PASS



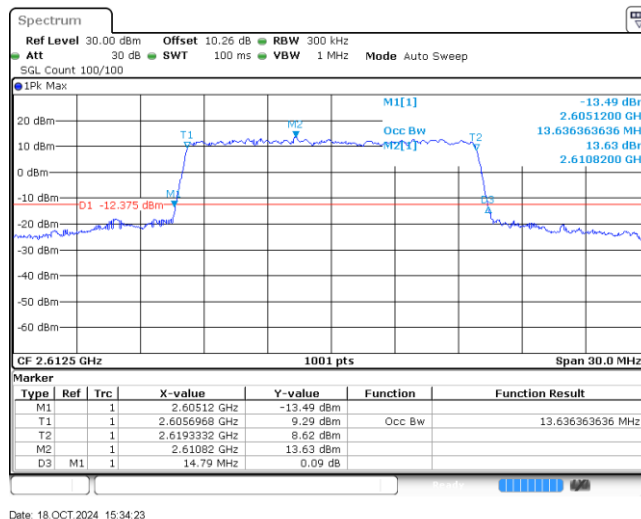
1-N38-PC3-30-15-H-5-DFT-256QAM-Outer_Full-36@0-Ant5-12.977-13.920-≤15-PASS



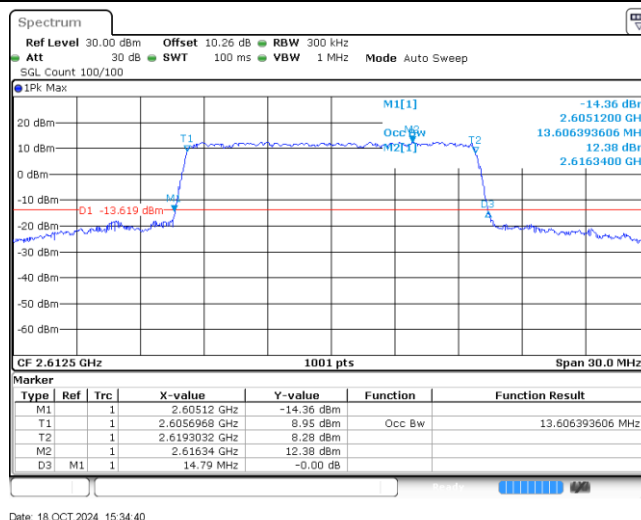
1-N38-PC3-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant5-13.606-14.670-≤15-PASS



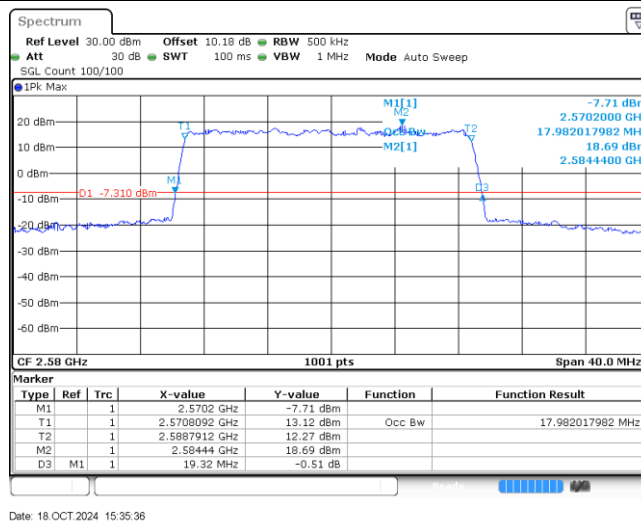
1-N38-PC3-30-15-H-7-CP-16QAM-Outer_Full-38@0-Ant5-13.576-14.760≤15-PASS



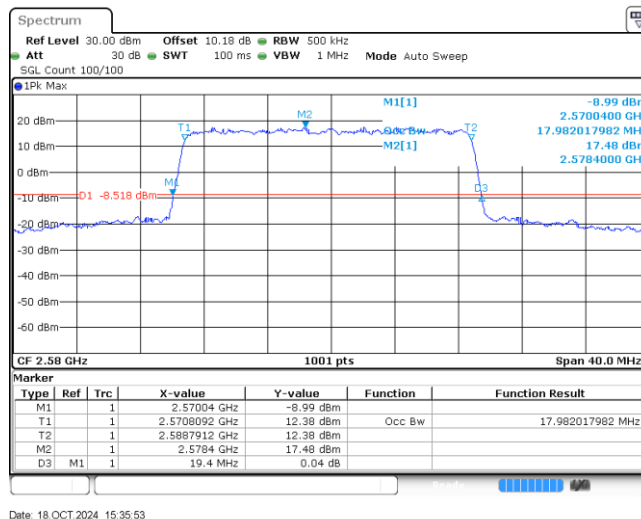
1-N38-PC3-30-15-H-8-CP-64QAM-Outer_Full-38@0-Ant5-13.636-14.790≤15-PASS



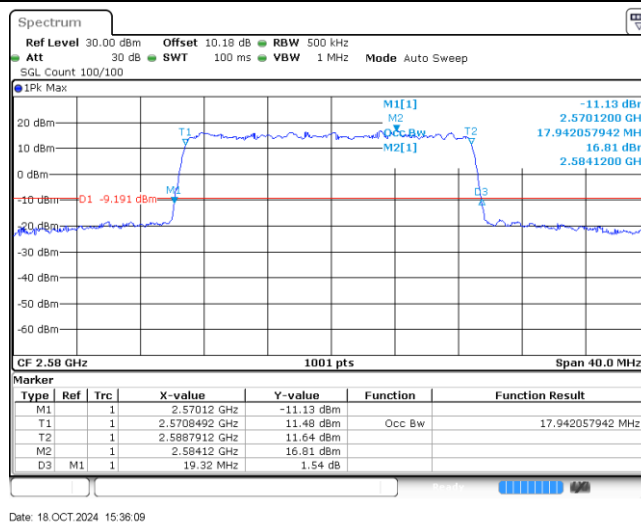
1-N38-PC3-30-15-H-9-CP-256QAM-Outer_Full-38@0-Ant5-13.606-14.790≤15-PASS



1-N38-PC3-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant5-17.982-19.320-≤20-PASS



1-N38-PC3-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant5-17.982-19.400-≤20-PASS



1-N38-PC3-30-20-L-3-DFT-16QAM-Outer_Full-50@0-Ant5-17.942-19.320-≤20-PASS