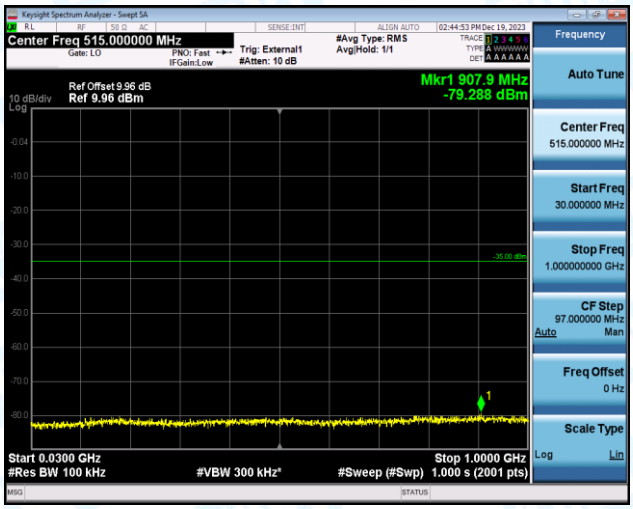
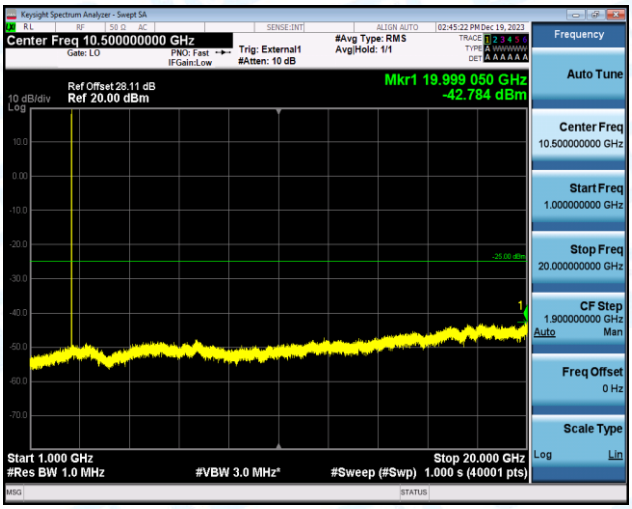
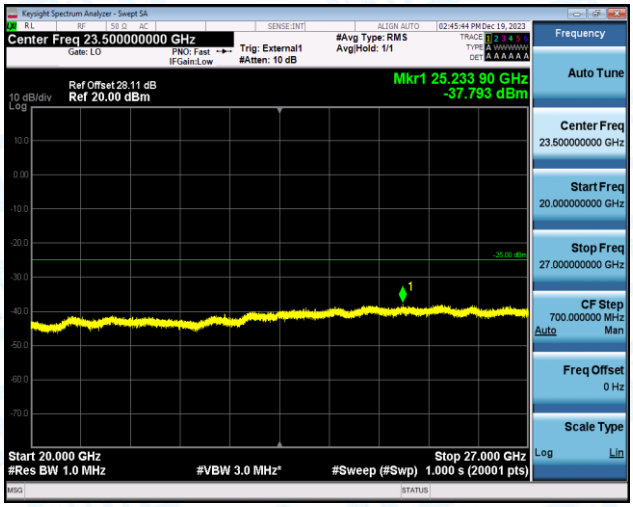


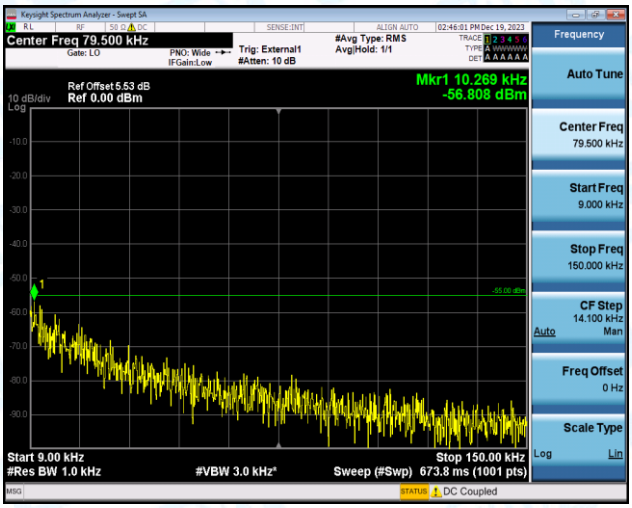
Band41_5MHz_QPSK_40590_1RB#0_20000~27000_20000~27000



Band41_5MHz_16QAM_40590_1RB#0_0.009~0.15_0.009~0.15



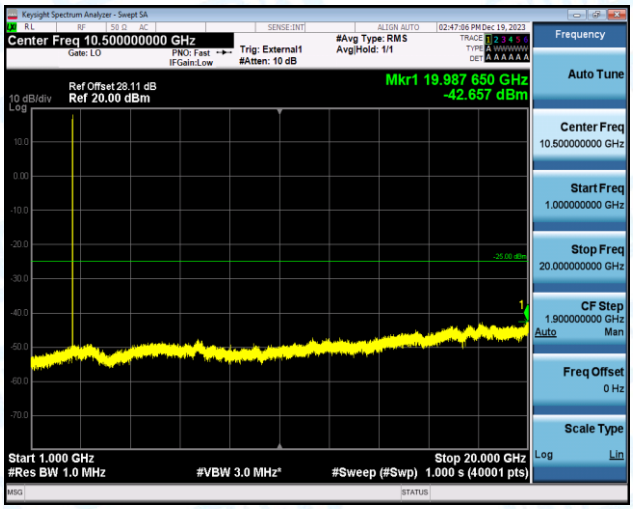
Band41_5MHz_16QAM_40590_1RB#0_0.15~30_0.15~30



Band41_5MHz_16QAM_40590_1RB#0_30~1000_30~1000

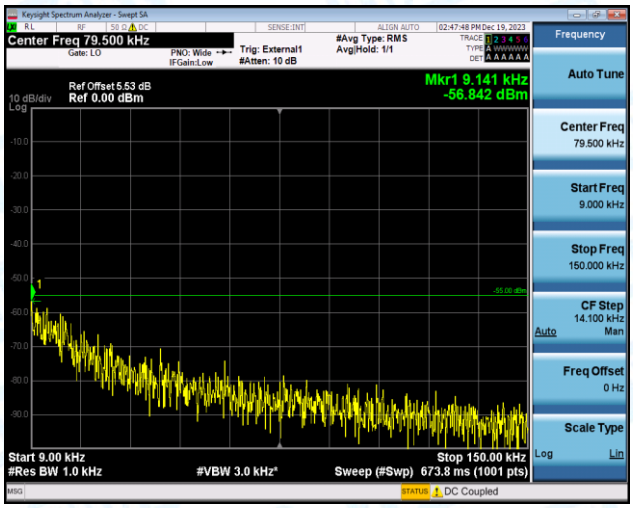
Band41_5MHz_16QAM_40590_1RB#0_1000~20000_1000~20000

Band41_5MHz_16QAM_40590_1RB#0_20000~27000_20000~27000

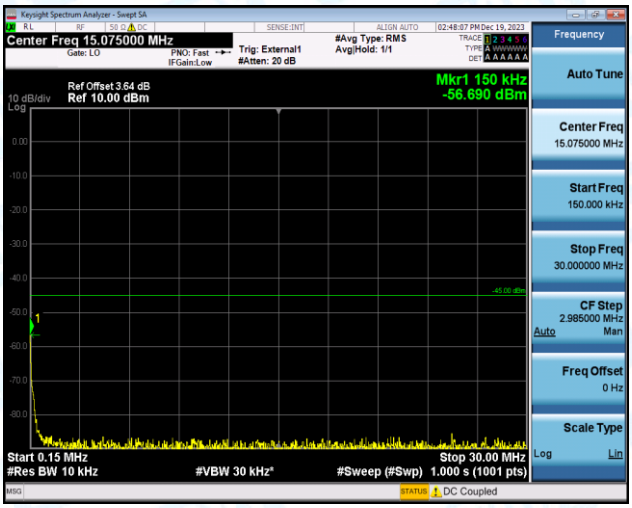


Band41_5MHz_QPSK_41215_1RB#0_0.009~0.15_0.009~0.15

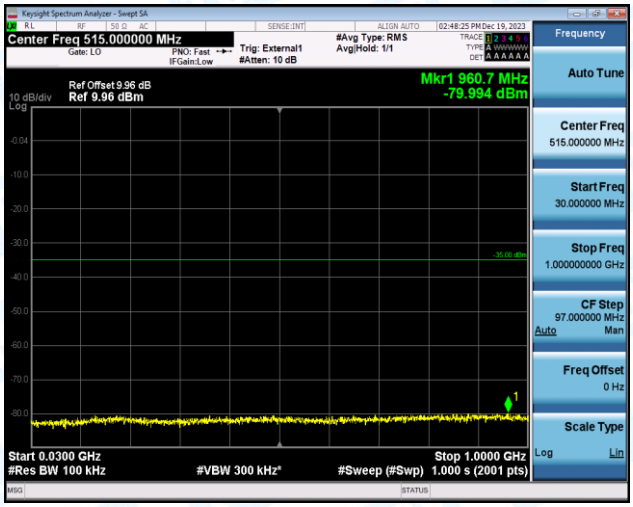
Band41_5MHz_QPSK_41215_1RB#0_0.15~30_0.15~30



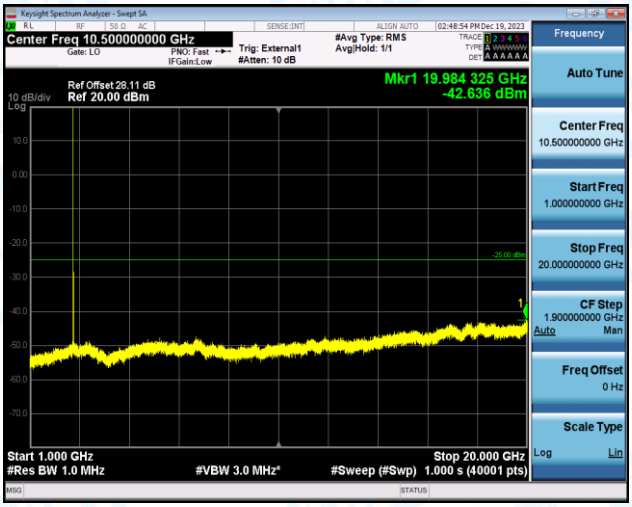
Band41_5MHz_QPSK_41215_1RB#0_30~1000_30~1000



Band41_5MHz_QPSK_41215_1RB#0_1000~20000_1000~20000

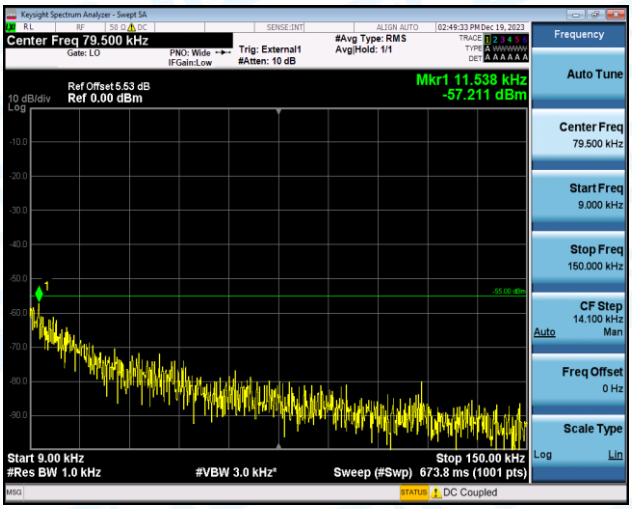


Band41_5MHz_QPSK_41215_1RB#0_20000~27000_20000~27000



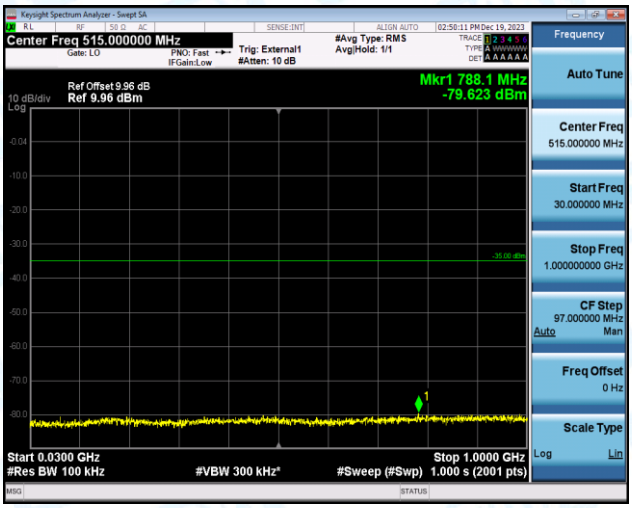
Band41_5MHz_16QAM_41215_1RB#0_0.009~0.15_0.009~0.15

Band41_5MHz_16QAM_41215_1RB#0_0.15~30_0.15~30



Band41_5MHz_16QAM_41215_1RB#0_30~1000_30~1000

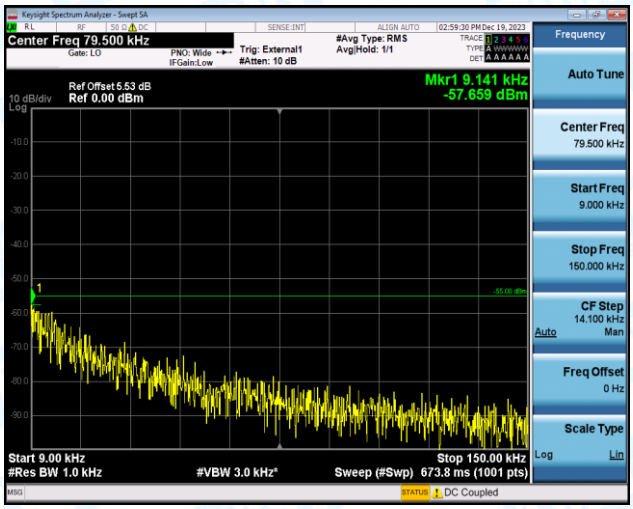
Band41_5MHz_16QAM_41215_1RB#0_1000~20000_1000~20000



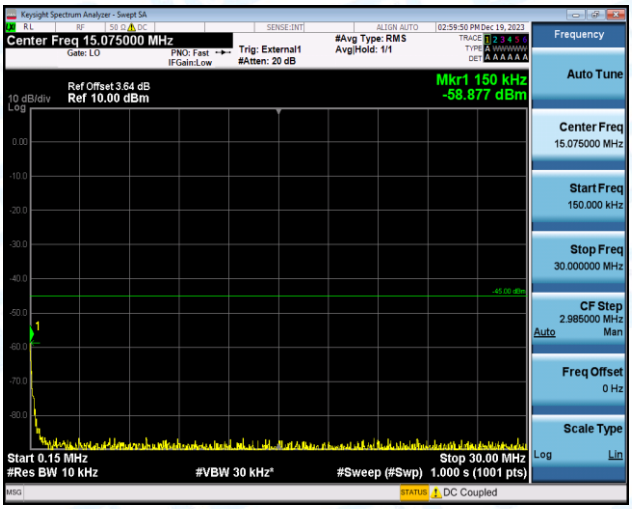
Band41_5MHz_16QAM_41215_1RB#0_20000~27000_20000~27000

Band41_15MHz_QPSK_40115_1RB#0_0.009~0.15_0.009~0.15

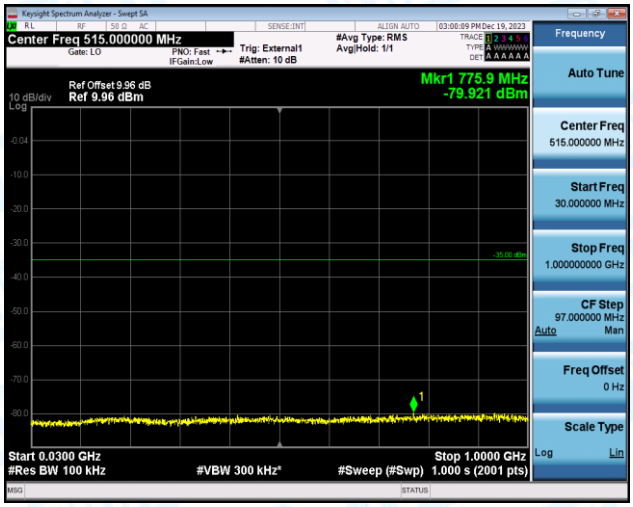
Band41_15MHz_QPSK_40115_1RB#0_0.15~30_0.15~30



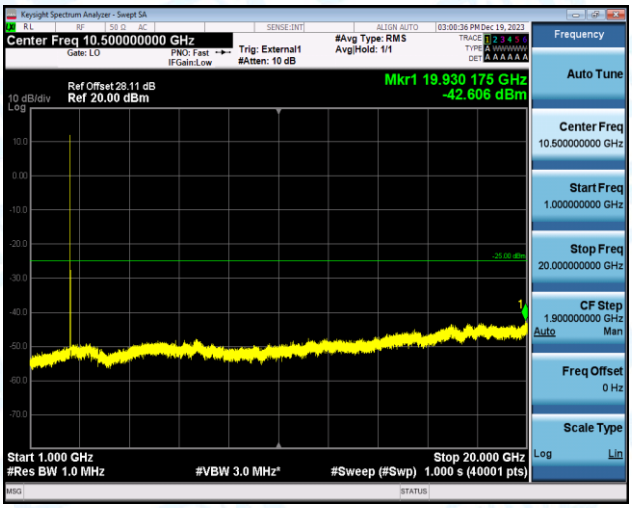
Band41_15MHz_QPSK_40115_1RB#0_30~1000_30~1000



Band41_15MHz_QPSK_40115_1RB#0_1000~20000_1000~20000

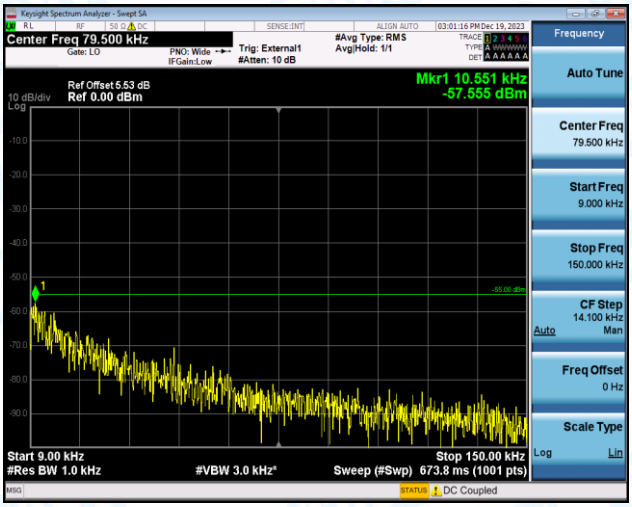


Band41_15MHz_QPSK_40115_1RB#0_20000~27000_20000~27000

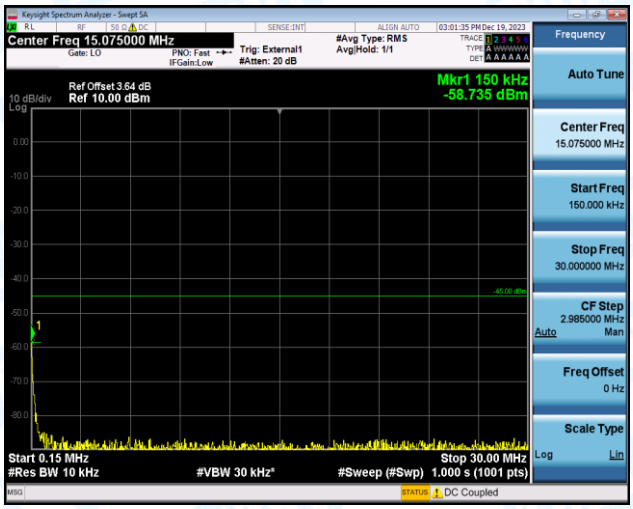


Band41_15MHz_16QAM_40115_1RB#0_0.009~0.15_0.009~0.15

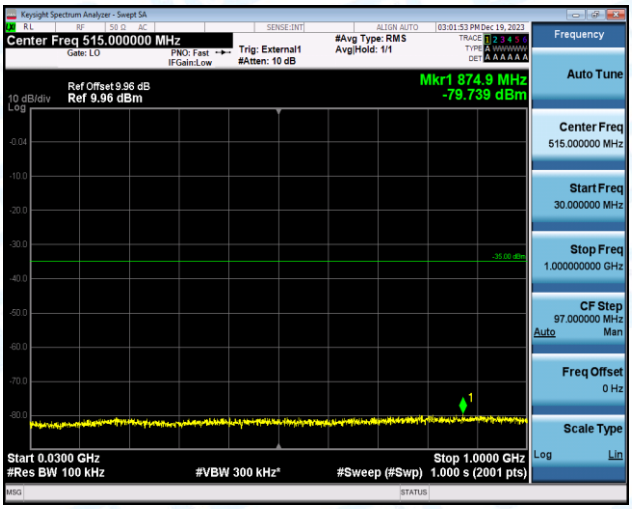
Band41_15MHz_16QAM_40115_1RB#0_0.15~30_0.15~30



Band41_15MHz_16QAM_40115_1RB#0_30~1000_30~1000



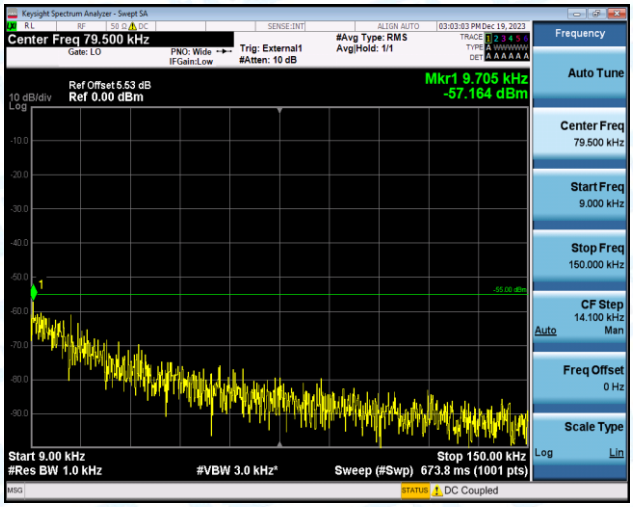
Band41_15MHz_16QAM_40115_1RB#0_1000~20000_1000~20000



Band41_15MHz_16QAM_40115_1RB#0_20000~27000_20000~27000

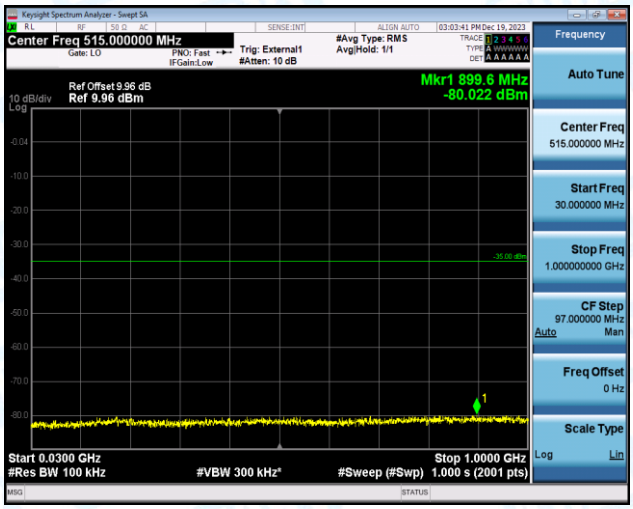
Band41_15MHz_QPSK_40590_1RB#0_0.009~0.15_0.009~0.15

Band41_15MHz_QPSK_40590_1RB#0_0.15~30_0.15~30

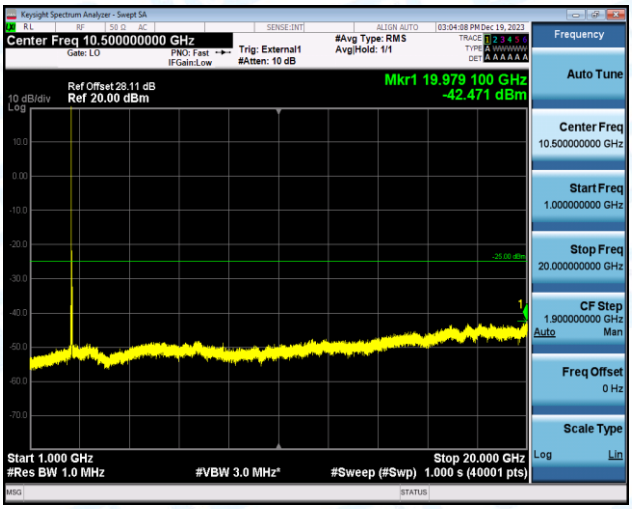


Band41_15MHz_QPSK_40590_1RB#0_30~1000_30~1000

Band41_15MHz_QPSK_40590_1RB#0_1000~20000_1000~20000

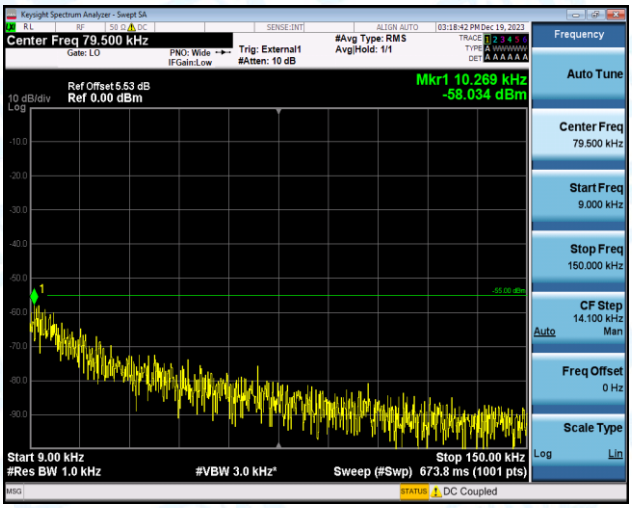


Band41_15MHz_QPSK_40590_1RB#0_20000~27000_20000~27000

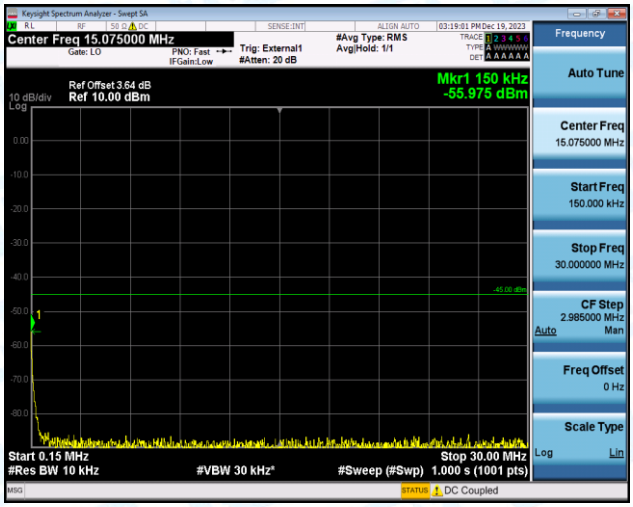


Band41_15MHz_16QAM_40590_1RB#0_0.009~0.15_0.009~0.15

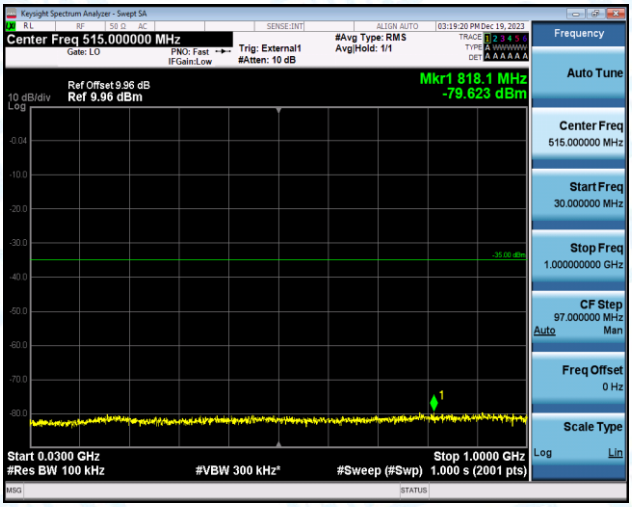
Band41_15MHz_16QAM_40590_1RB#0_0.15~30_0.15~30



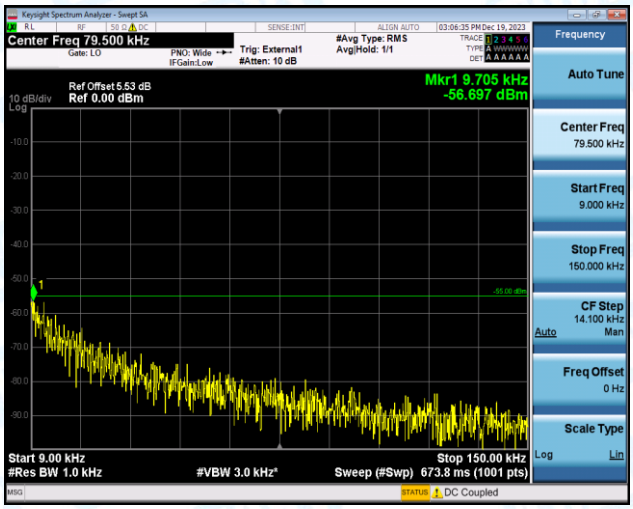
Band41_15MHz_16QAM_40590_1RB#0_30~1000_30~1000



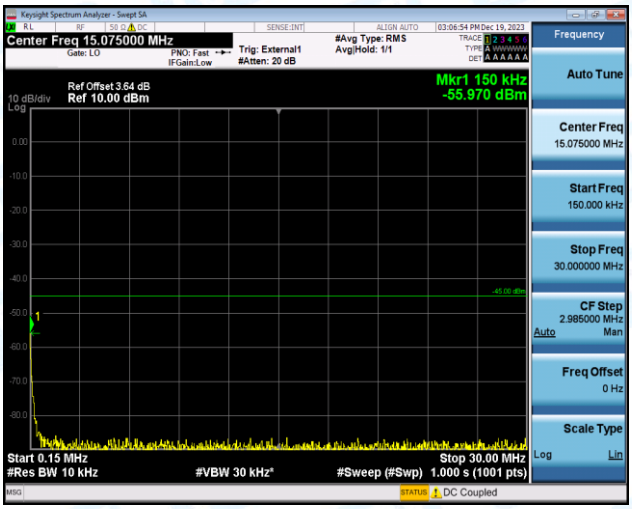
Band41_15MHz_QPSK_41165_1RB#0_0.009~0.15_0.009~0.15



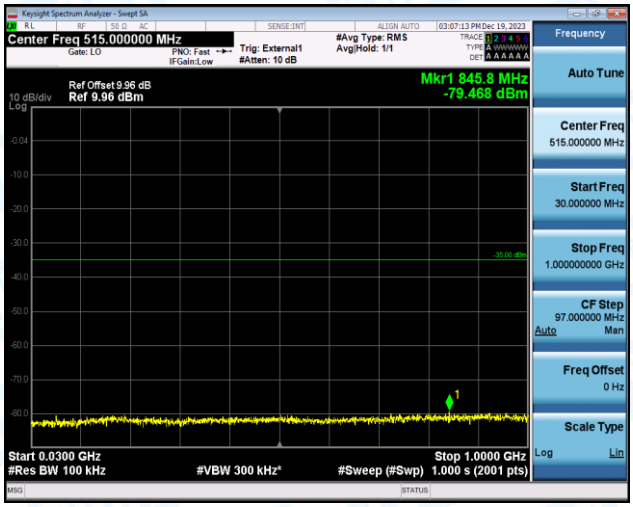
Band41_15MHz_QPSK_41165_1RB#0_0.15~30_0.15~30



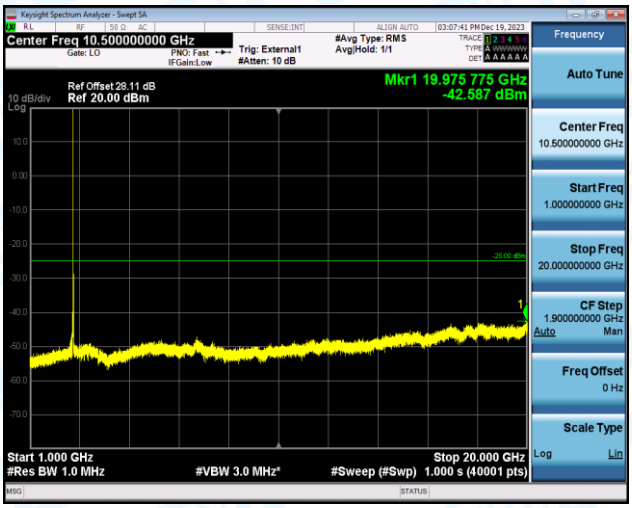
Band41_15MHz_QPSK_41165_1RB#0_30~1000_30~1000



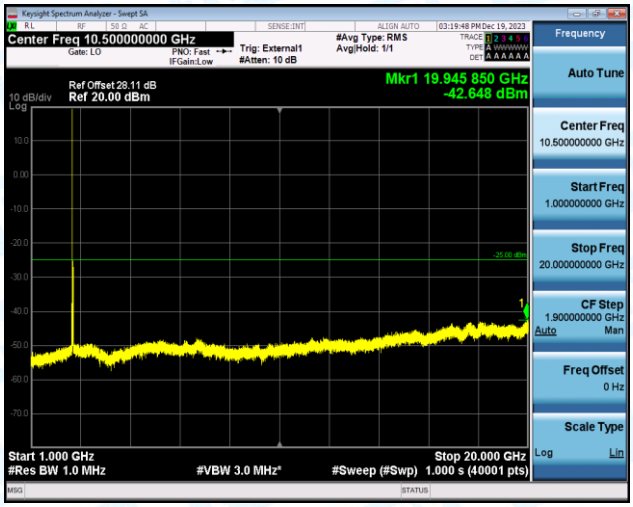
Band41_15MHz_QPSK_41165_1RB#0_1000~20000_1000~20000



Band41_15MHz_16QAM_40590_1RB#0_1000~20000_1000~20000



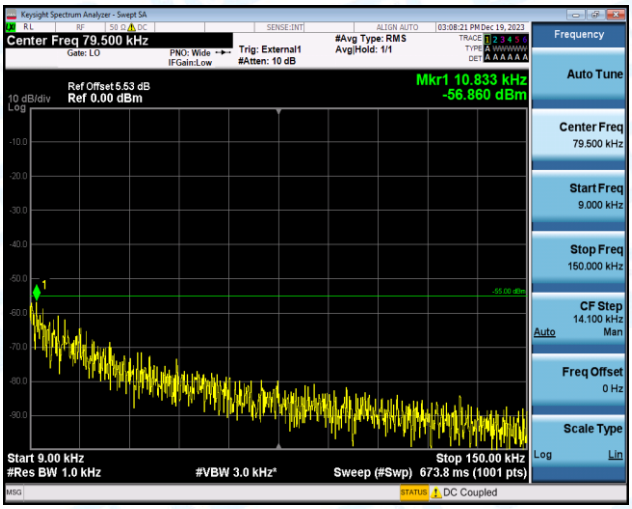
Band41_15MHz_16QAM_40590_1RB#0_20000~27000_20000~27000



Band41_15MHz_QPSK_41165_1RB#0_20000~27000_20000~27000

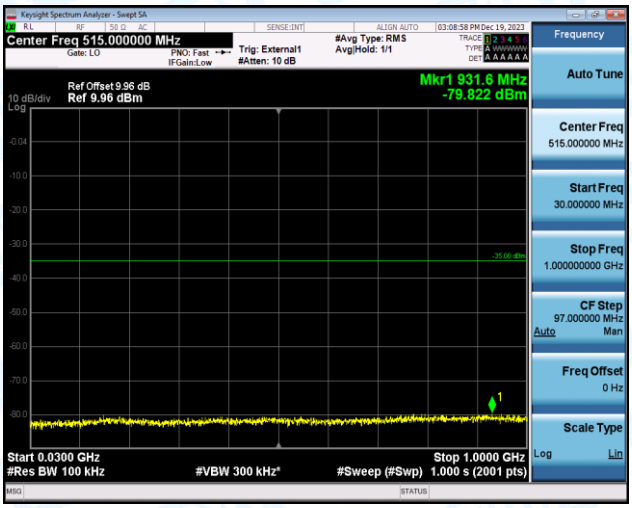
Band41_15MHz_16QAM_41165_1RB#0_0.009~0.15_0.009~0.15

Band41_15MHz_16QAM_41165_1RB#0_0.15~30_0.15~30



Band41_15MHz_16QAM_41165_1RB#0_30~1000_30~1000

Band41_15MHz_16QAM_41165_1RB#0_1000~20000_1000~20000



Band41_15MHz_16QAM_41165_1RB#0_20000~27000_20000~27000

6. Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	25RB#0	VN	NT	-12.19	-0.004804	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	VL	NT	-29.00	-0.011429	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	VH	NT	-24.78	-0.009766	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	VN	NT	-30.77	-0.012126	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	VL	NT	-39.28	-0.015480	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	VH	NT	-28.95	-0.011409	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	VN	NT	21.47	0.008290	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	VL	NT	-20.44	-0.007892	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	VH	NT	-21.62	-0.008347	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	VN	NT	7.57	0.002923	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	VL	NT	-20.67	-0.007981	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	VH	NT	-14.46	-0.005583	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	VN	NT	50.27	0.018952	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	VL	NT	42.79	0.016132	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	VH	NT	35.52	0.013391	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	VN	NT	16.28	0.006138	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	VL	NT	44.65	0.016833	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	VH	NT	39.90	0.015042	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	VN	NT	-13.85	-0.005453	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	VL	NT	-19.77	-0.007783	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	VH	NT	-20.38	-0.008024	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	VN	NT	-9.54	-0.003756	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	VL	NT	-24.53	-0.009657	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	VH	NT	9.40	0.003701	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	VN	NT	14.19	0.005479	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	VL	NT	-33.42	-0.012903	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	VH	NT	-24.09	-0.009301	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	VN	NT	-26.66	-0.010293	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	VL	NT	8.73	0.003371	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	VH	NT	-20.44	-0.007892	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	VN	NT	-8.40	-0.003170	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	VL	NT	-23.43	-0.008842	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	VH	NT	12.04	0.004543	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	VN	NT	-6.61	-0.002494	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	VL	NT	-23.15	-0.008736	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	VH	NT	-19.44	-0.007336	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	VN	NT	-20.97	-0.008248	±2.5	PASS

41(2535-2655)	15MHz	QPSK	40115	75RB#0	VL	NT	-18.35	-0.007217	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	VH	NT	-20.76	-0.008165	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	VN	NT	-23.27	-0.009152	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	VL	NT	-24.15	-0.009499	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	VH	NT	-22.04	-0.008669	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	VN	NT	-18.22	-0.007035	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	VL	NT	-19.07	-0.007363	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	VH	NT	7.71	0.002977	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	VN	NT	-19.98	-0.007714	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	VL	NT	-13.49	-0.005208	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	VH	NT	-26.44	-0.010208	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	VN	NT	22.00	0.008310	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	VL	NT	-24.99	-0.009439	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	VH	NT	-17.61	-0.006652	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	VN	NT	-14.13	-0.005337	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	VL	NT	15.74	0.005945	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	VH	NT	-22.49	-0.008495	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	VN	NT	-14.55	-0.005717	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	VL	NT	-20.80	-0.008173	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	VH	NT	-22.09	-0.008680	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	VN	NT	-18.45	-0.007250	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	VL	NT	-25.59	-0.010055	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	VH	NT	4.88	0.001917	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	VN	NT	15.12	0.005838	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	VL	NT	-26.78	-0.010340	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	VH	NT	-21.59	-0.008336	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	VN	NT	-17.05	-0.006583	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	VL	NT	-16.28	-0.006286	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	VH	NT	-19.78	-0.007637	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	VN	NT	15.61	0.005902	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	VL	NT	-19.34	-0.007312	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	VH	NT	-15.71	-0.005940	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	VN	NT	-20.89	-0.007898	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	VL	NT	-16.28	-0.006155	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	VH	NT	-23.22	-0.008779	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-30	-26.91	-0.010605	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-20	-13.89	-0.005474	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-10	-28.30	-0.011153	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	0	-9.10	-0.003586	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	10	-7.08	-0.002790	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	20	-21.84	-0.008607	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	30	-4.99	-0.001967	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	40	-23.47	-0.009249	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	NV	50	-31.51	-0.012418	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-30	-24.22	-0.009545	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-20	-30.24	-0.011917	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-10	-32.90	-0.012966	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	0	-33.16	-0.013068	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	10	-30.47	-0.012008	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	20	-14.20	-0.005596	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	30	-18.28	-0.007204	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	40	-38.27	-0.015082	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	NV	50	-36.45	-0.014365	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-30	4.65	0.001795	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-20	-23.27	-0.008985	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-10	-22.40	-0.008649	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	0	-20.77	-0.008019	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	10	-17.47	-0.006745	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	20	-14.36	-0.005544	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	30	12.20	0.004710	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	40	-14.35	-0.005541	±2.5	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	NV	50	-18.05	-0.006969	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-30	-20.21	-0.007803	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-20	-18.22	-0.007035	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-10	-15.61	-0.006027	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	0	-19.57	-0.007556	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	10	-14.62	-0.005645	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	20	-21.94	-0.008471	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	30	-20.46	-0.007900	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	40	8.13	0.003139	±2.5	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	NV	50	-24.15	-0.009324	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-30	21.14	0.007970	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-20	40.08	0.015110	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-10	40.04	0.015095	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	0	19.71	0.007431	±2.5	PASS

41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	10	39.90	0.015042	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	20	41.27	0.015559	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	30	38.27	0.014428	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	40	36.68	0.013828	±2.5	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	NV	50	31.13	0.011736	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-30	40.45	0.015250	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-20	26.99	0.010175	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-10	42.23	0.015921	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	0	24.05	0.009067	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	10	45.50	0.017154	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	20	43.47	0.016388	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	30	39.05	0.014722	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	40	43.03	0.016222	±2.5	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	NV	50	46.78	0.017636	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-30	9.71	0.003823	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-20	-20.07	-0.007902	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-10	-20.21	-0.007957	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	0	-15.58	-0.006134	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	10	-18.04	-0.007102	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	20	-14.65	-0.005768	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	30	-18.10	-0.007126	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	40	-22.53	-0.008870	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	NV	50	-13.75	-0.005413	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-30	-10.66	-0.004197	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-20	-15.98	-0.006291	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-10	-18.32	-0.007213	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	0	4.89	0.001925	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	10	-17.51	-0.006894	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	20	-11.67	-0.004594	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	30	7.48	0.002945	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	40	-15.61	-0.006146	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	NV	50	-3.88	-0.001528	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-30	-21.47	-0.008290	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-20	-16.11	-0.006220	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-10	-27.25	-0.010521	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	0	-24.36	-0.009405	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	10	-23.93	-0.009239	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	20	-8.97	-0.003463	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	30	-5.49	-0.002120	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	40	-20.63	-0.007965	±2.5	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	NV	50	-15.85	-0.006120	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-30	4.25	0.001641	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-20	-13.99	-0.005402	±2.5	PASS

41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-10	-23.98	-0.009259	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	0	-21.31	-0.008228	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	10	-19.20	-0.007413	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	20	-18.61	-0.007185	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	30	-17.94	-0.006927	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	40	-18.30	-0.007066	±2.5	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	NV	50	-18.65	-0.007201	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-30	-13.30	-0.005019	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-20	-15.09	-0.005694	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-10	-28.48	-0.010747	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	0	-12.29	-0.004638	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	10	-24.70	-0.009321	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	20	-15.89	-0.005996	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	30	-12.32	-0.004649	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	40	-18.63	-0.007030	±2.5	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	NV	50	-21.96	-0.008287	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-30	-26.15	-0.009868	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-20	4.36	0.001645	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-10	-20.63	-0.007785	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	0	-10.40	-0.003925	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	10	-20.17	-0.007611	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	20	-24.65	-0.009302	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	30	-11.59	-0.004374	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	40	-18.88	-0.007125	±2.5	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	NV	50	-21.53	-0.008125	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-30	-17.92	-0.007048	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-20	-25.18	-0.009904	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-10	-18.65	-0.007335	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	0	-17.32	-0.006812	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	10	-17.58	-0.006914	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	20	-18.17	-0.007147	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	30	-13.98	-0.005499	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	40	-23.79	-0.009357	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	NV	50	-20.06	-0.007890	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-30	-22.00	-0.008653	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-20	-23.50	-0.009243	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-10	-23.15	-0.009105	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	0	-25.39	-0.009986	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	10	-26.81	-0.010545	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	20	5.21	0.002049	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	30	-24.81	-0.009758	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	40	-16.42	-0.006458	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	NV	50	-10.03	-0.003945	±2.5	PASS

41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-30	-22.09	-0.008529	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-20	-18.61	-0.007185	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-10	-17.67	-0.006822	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	0	-16.49	-0.006367	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	10	-15.82	-0.006108	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	20	-21.70	-0.008378	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	30	-16.29	-0.006290	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	40	-16.28	-0.006286	±2.5	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	NV	50	-22.19	-0.008568	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-30	15.54	0.006000	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-20	-21.36	-0.008247	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-10	-21.56	-0.008324	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	0	11.07	0.004274	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	10	-22.19	-0.008568	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	20	-25.13	-0.009703	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	30	7.35	0.002838	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	40	-17.34	-0.006695	±2.5	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	NV	50	-19.07	-0.007363	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-30	-24.49	-0.009250	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-20	-17.78	-0.006716	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-10	-13.86	-0.005235	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	0	-19.08	-0.007207	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	10	9.16	0.003460	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	20	-19.91	-0.007520	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	30	-21.39	-0.008079	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	40	-7.62	-0.002878	±2.5	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	NV	50	8.83	0.003335	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-30	-16.58	-0.006263	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-20	-21.57	-0.008147	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-10	-16.71	-0.006312	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	0	-13.22	-0.004993	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	10	-14.13	-0.005337	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	20	8.31	0.003139	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	30	-24.35	-0.009197	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	40	-25.99	-0.009817	±2.5	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	NV	50	-22.30	-0.008423	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-30	-15.96	-0.006271	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-20	-20.56	-0.008079	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-10	-22.34	-0.008778	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	0	-20.30	-0.007976	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	10	-17.27	-0.006786	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	20	-20.60	-0.008094	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	30	7.62	0.002994	±2.5	PASS

41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	40	7.55	0.002967	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	NV	50	-6.37	-0.002503	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-30	-22.63	-0.008892	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-20	-19.61	-0.007705	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-10	-21.24	-0.008346	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	0	-16.57	-0.006511	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	10	-20.07	-0.007886	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	20	-17.58	-0.006908	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	30	-20.34	-0.007992	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	40	-9.34	-0.003670	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	NV	50	-21.80	-0.008566	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-30	-24.53	-0.009471	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-20	-19.70	-0.007606	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-10	-25.22	-0.009737	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	0	-19.57	-0.007556	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	10	-19.97	-0.007710	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	20	-21.49	-0.008297	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	30	-17.12	-0.006610	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	40	-17.31	-0.006683	±2.5	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	NV	50	-18.94	-0.007313	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-30	-14.81	-0.005718	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-20	12.53	0.004838	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-10	-16.12	-0.006224	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	0	-17.41	-0.006722	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	10	-20.63	-0.007965	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	20	7.81	0.003015	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	30	-19.38	-0.007483	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	40	-25.12	-0.009699	±2.5	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	NV	50	7.85	0.003031	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-30	-24.82	-0.009384	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-20	-21.64	-0.008181	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-10	-6.12	-0.002314	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	0	-26.85	-0.010151	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	10	-4.35	-0.001645	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	20	8.01	0.003028	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	30	12.02	0.004544	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	40	-24.30	-0.009187	±2.5	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	NV	50	-14.72	-0.005565	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-30	-25.35	-0.009584	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-20	-23.03	-0.008707	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-10	-16.75	-0.006333	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	0	-26.56	-0.010042	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	10	-13.96	-0.005278	±2.5	PASS

41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	20	-24.59	-0.009297	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	30	-19.17	-0.007248	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	40	-21.39	-0.008087	±2.5	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	NV	50	-5.58	-0.002110	±2.5	PASS

-----END OF THE REPORT-----