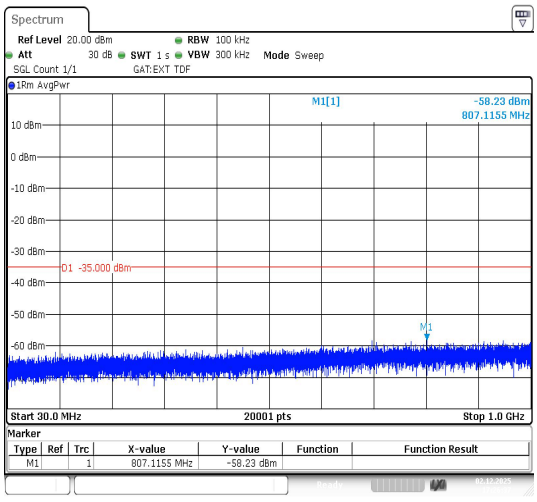
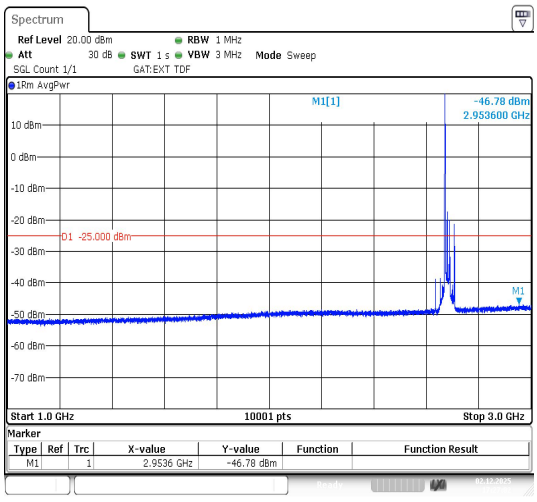
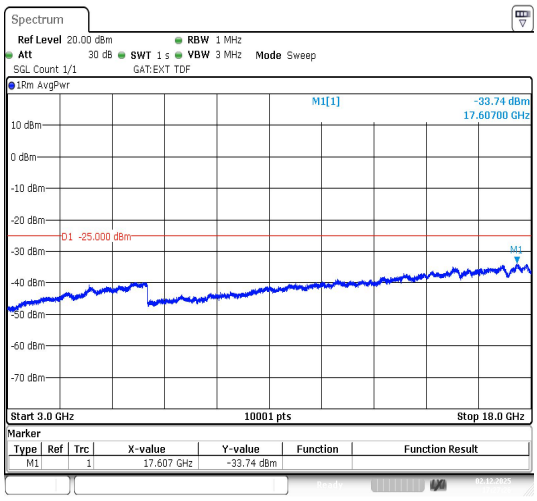


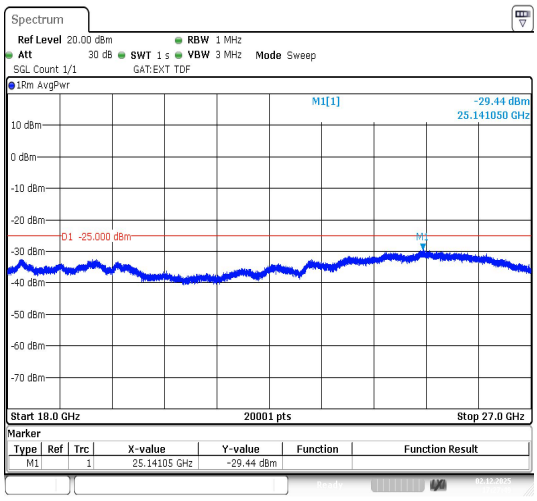
Band41-20MHz-QPSK-41490-1RB#0-30~1000-PASS



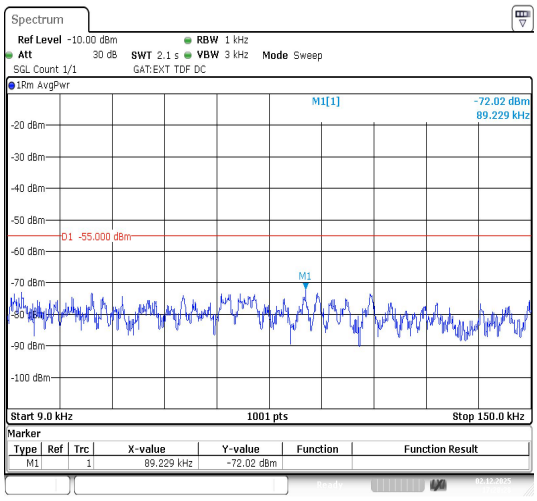
Band41-20MHz-QPSK-41490-1RB#0-1000~3000-PASS



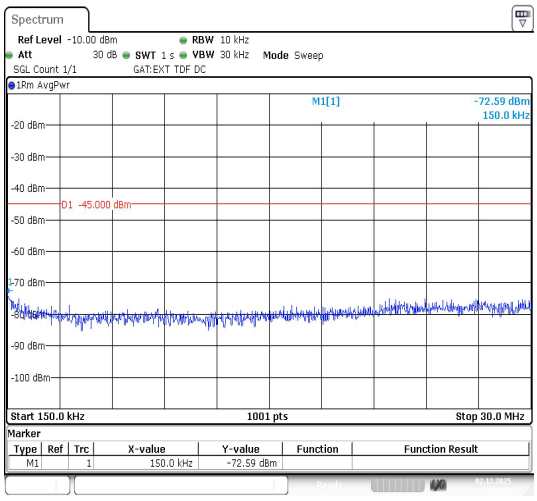
Band41-20MHz-QPSK-41490-1RB#0-3000~18000-PASS

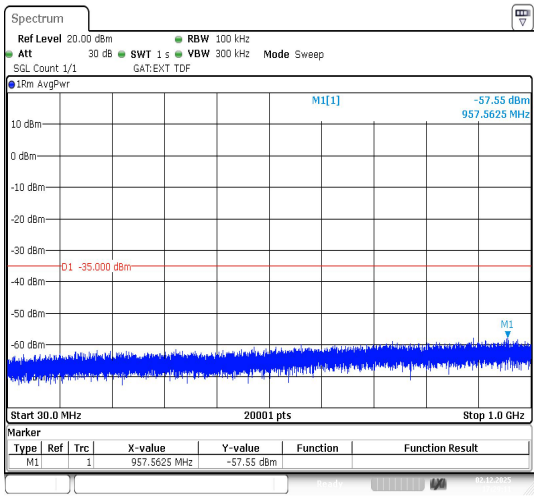
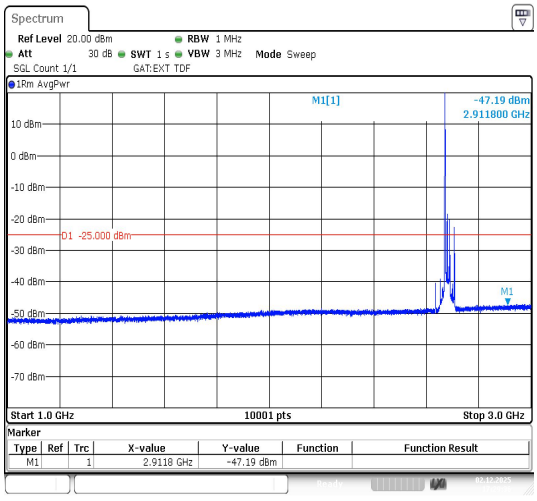
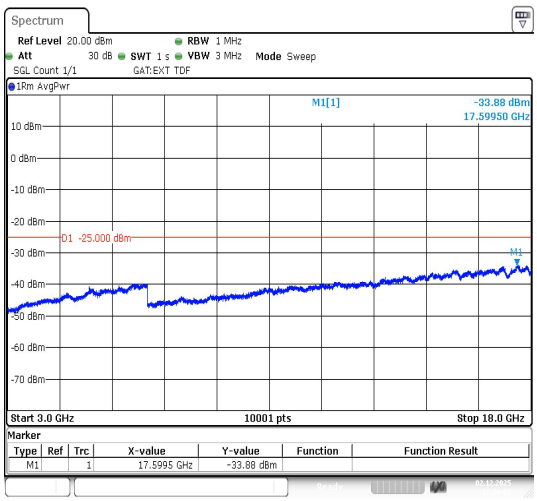
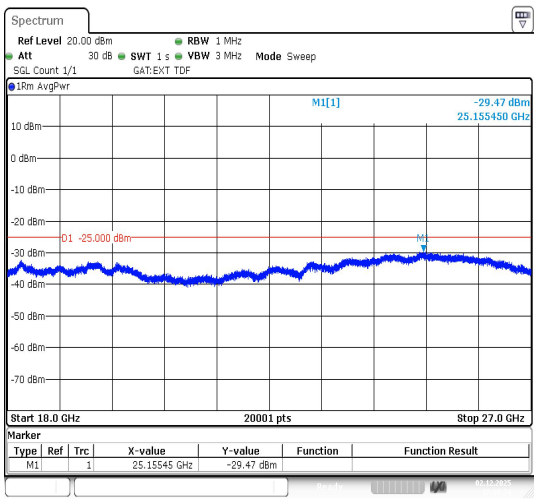


Band41-20MHz-QPSK-41490-1RB#0-18000~27000-PASS



Band41-20MHz-QPSK-41490-1RB#0-30~1000-PASS



Band41-20MHz-16QAM-41490-1RB#0-0.009~0.15-PASS	Band41-20MHz-16QAM-41490-1RB#0-0.15~30-PASS
	
Band41-20MHz-16QAM-41490-1RB#0-30~1000-PASS	Band41-20MHz-16QAM-41490-1RB#0-1000~3000-PASS
	
Band41-20MHz-16QAM-41490-1RB#0-3000~18000-PASS	Band41-20MHz-16QAM-41490-1RB#0-18000~27000-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	VN	NT	-10.73	-0.004295	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VL	NT	-6.65	-0.002662	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VH	NT	-10.90	-0.004363	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VN	NT	-6.28	-0.002514	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VL	NT	7.94	0.003178	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VH	NT	-11.12	-0.004451	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VN	NT	-6.61	-0.002549	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VL	NT	-3.23	-0.001246	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VH	NT	4.26	0.001643	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VN	NT	3.92	0.001512	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VL	NT	-7.08	-0.002730	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VH	NT	-7.40	-0.002854	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VN	NT	-18.71	-0.006962	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VL	NT	-15.25	-0.005674	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VH	NT	-14.66	-0.005455	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VN	NT	-8.96	-0.003334	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VL	NT	-7.65	-0.002847	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VH	NT	-4.25	-0.001581	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VN	NT	-7.74	-0.003095	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VL	NT	-12.63	-0.005050	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VH	NT	-13.46	-0.005382	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VN	NT	-12.15	-0.004858	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VL	NT	-11.01	-0.004402	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VH	NT	-10.61	-0.004242	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VN	NT	-16.58	-0.006394	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VL	NT	-11.56	-0.004458	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VH	NT	-13.38	-0.005160	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VN	NT	-13.66	-0.005268	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VL	NT	-13.80	-0.005322	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VH	NT	-8.53	-0.003290	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VN	NT	-22.52	-0.008387	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VL	NT	-11.62	-0.004328	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VH	NT	-12.15	-0.004525	±2.5	PASS

Band41	10MHz	16QAM	41540	50RB#0	VN	NT	-10.76	-0.004007	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VL	NT	-6.09	-0.002268	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VH	NT	-6.39	-0.002380	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VN	NT	-9.01	-0.003599	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VL	NT	-12.46	-0.004977	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VH	NT	-13.39	-0.005349	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VN	NT	-10.90	-0.004354	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VL	NT	-14.78	-0.005904	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VH	NT	-14.42	-0.005760	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VN	NT	-12.66	-0.004882	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VL	NT	-6.51	-0.002511	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VH	NT	-5.87	-0.002264	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VN	NT	-6.68	-0.002576	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VL	NT	-9.96	-0.003841	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VH	NT	-8.65	-0.003336	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VN	NT	-19.63	-0.007318	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VL	NT	-13.63	-0.005081	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VH	NT	-16.68	-0.006218	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VN	NT	-8.54	-0.003184	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VL	NT	-12.36	-0.004608	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VH	NT	-8.40	-0.003131	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	-11.03	-0.004401	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VL	NT	-8.94	-0.003567	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	-11.03	-0.004401	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	-8.05	-0.003212	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	-12.99	-0.005184	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	-14.28	-0.005698	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	-3.53	-0.001361	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	-4.43	-0.001708	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	-10.81	-0.004169	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	-6.87	-0.002649	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	-8.55	-0.003297	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VH	NT	-8.97	-0.003459	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	-19.28	-0.007194	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-13.80	-0.005149	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	-15.35	-0.005728	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	-12.60	-0.004701	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	-13.70	-0.005112	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	-13.79	-0.005146	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	NV	-30	-8.74	-0.003498	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	-20	-6.04	-0.002417	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	-10	-4.61	-0.001845	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	0	9.67	0.003870	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	10	-4.81	-0.001925	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	20	-3.12	-0.001249	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	30	-10.36	-0.004146	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	40	-6.68	-0.002674	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	50	-11.40	-0.004563	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	-30	-7.04	-0.002818	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	-20	-5.32	-0.002129	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	-10	-11.44	-0.004579	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	0	5.21	0.002085	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	10	-5.24	-0.002097	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	20	-7.24	-0.002898	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	30	-11.42	-0.004571	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	40	-7.94	-0.003178	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	50	-7.90	-0.003162	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	-30	4.32	0.001666	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	-20	-14.51	-0.005596	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	-10	7.85	0.003027	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	0	-11.96	-0.004612	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	10	-4.85	-0.001870	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	20	-4.41	-0.001701	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	30	3.98	0.001535	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	40	4.78	0.001843	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	50	-17.70	-0.006826	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	-30	-10.66	-0.004111	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	-20	-6.98	-0.002692	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	-10	-10.43	-0.004022	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	0	-11.70	-0.004512	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	10	-8.13	-0.003135	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	20	-7.11	-0.002742	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	30	-4.94	-0.001905	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	40	-6.44	-0.002484	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	50	-11.73	-0.004524	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-30	-13.50	-0.005023	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-20	-11.29	-0.004201	±2.5	PASS

Band41	5MHz	QPSK	41565	25RB#0	NV	-10	-14.65	-0.005451	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	0	-6.09	-0.002266	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	10	-8.93	-0.003323	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	20	-15.45	-0.005749	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	30	-14.75	-0.005488	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	40	-11.66	-0.004339	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	50	-17.40	-0.006474	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-30	-12.65	-0.004707	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-20	-13.76	-0.005120	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-10	-15.23	-0.005667	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	0	-10.56	-0.003929	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	10	-13.89	-0.005168	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	20	-14.22	-0.005291	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	30	-9.74	-0.003624	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	40	-3.29	-0.001224	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	50	-13.90	-0.005172	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-30	-4.21	-0.001683	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-20	-6.18	-0.002471	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-10	-10.91	-0.004362	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	0	-11.80	-0.004718	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	10	-10.50	-0.004198	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	20	-11.62	-0.004646	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	30	-6.94	-0.002775	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	40	-7.01	-0.002803	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	50	-9.50	-0.003798	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-30	-3.06	-0.001224	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-20	-11.36	-0.004542	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-10	-13.95	-0.005578	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	0	-9.93	-0.003970	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	10	-13.75	-0.005498	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	20	-5.81	-0.002323	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	30	-8.41	-0.003363	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	40	-11.73	-0.004690	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	50	-13.48	-0.005390	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-30	-9.27	-0.003575	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-20	-16.45	-0.006344	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-10	-10.97	-0.004231	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	0	-10.19	-0.003930	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	10	-8.23	-0.003174	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	20	-8.60	-0.003317	±2.5	PASS

Band41	10MHz	QPSK	40620	50RB#0	NV	30	-14.45	-0.005573	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	40	-15.58	-0.006008	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	50	-11.69	-0.004508	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-30	-10.13	-0.003907	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-20	-8.96	-0.003455	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-10	-15.02	-0.005793	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	0	-7.65	-0.002950	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	10	-10.43	-0.004022	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	20	-13.98	-0.005391	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	30	-13.10	-0.005052	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	40	-14.99	-0.005781	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	50	-13.33	-0.005141	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-30	-13.07	-0.004868	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-20	-14.95	-0.005568	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-10	-8.21	-0.003058	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	0	-9.46	-0.003523	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	10	-10.53	-0.003922	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	20	-14.39	-0.005359	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	30	-10.06	-0.003747	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	40	-15.61	-0.005814	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	50	-13.79	-0.005136	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-30	-8.90	-0.003315	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-20	-13.83	-0.005151	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-10	-5.64	-0.002101	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	0	-10.49	-0.003907	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	10	-11.17	-0.004160	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	20	-6.28	-0.002339	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	30	-9.58	-0.003568	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	40	-2.52	-0.000939	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	50	-5.14	-0.001914	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	-30	-11.89	-0.004749	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	-20	-10.20	-0.004074	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	-10	-16.32	-0.006519	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	0	-9.01	-0.003599	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	10	-14.55	-0.005812	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	20	-16.34	-0.006527	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	30	-10.49	-0.004190	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	40	-7.45	-0.002976	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	50	-21.30	-0.008508	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	-30	-2.00	-0.000799	±2.5	PASS

Band41	15MHz	16QAM	39725	75RB#0	NV	-20	-6.47	-0.002584	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	-10	-13.60	-0.005432	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	0	-16.55	-0.006611	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	10	4.48	0.001789	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	20	-10.57	-0.004222	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	30	4.03	0.001610	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	40	-15.32	-0.006119	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	50	-11.60	-0.004634	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-30	-8.47	-0.003266	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-20	-9.06	-0.003494	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-10	-8.53	-0.003290	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	0	-10.16	-0.003918	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	10	-4.12	-0.001589	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	20	-5.35	-0.002063	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	30	-11.12	-0.004288	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	40	-13.12	-0.005060	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	50	-7.21	-0.002781	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-30	-5.87	-0.002264	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-20	-10.94	-0.004219	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-10	-3.25	-0.001253	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	0	-9.58	-0.003695	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	10	-11.20	-0.004319	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	20	-10.13	-0.003907	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	30	-3.69	-0.001423	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	40	-8.77	-0.003382	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	50	-5.81	-0.002241	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-30	-11.99	-0.004470	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-20	-11.72	-0.004369	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-10	-11.77	-0.004388	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	0	-8.67	-0.003232	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	10	-14.16	-0.005279	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	20	-9.81	-0.003657	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	30	-7.95	-0.002964	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	40	-13.36	-0.004980	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	50	-14.86	-0.005540	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-30	-18.75	-0.006990	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-20	-11.74	-0.004377	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-10	-14.93	-0.005566	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	0	-12.10	-0.004511	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	10	-11.16	-0.004160	±2.5	PASS

Band41	15MHz	16QAM	41515	75RB#0	NV	20	-15.98	-0.005957	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	30	-10.31	-0.003843	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	40	-8.53	-0.003180	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	50	-10.59	-0.003948	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-30	-13.40	-0.005347	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-20	-16.29	-0.006500	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-10	-9.26	-0.003695	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	-11.84	-0.004725	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-16.05	-0.006405	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	-14.26	-0.005690	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	-14.08	-0.005619	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	-13.59	-0.005423	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	-12.13	-0.004840	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-30	-11.97	-0.004777	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-20	-12.04	-0.004804	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-10	-9.30	-0.003711	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	-6.11	-0.002438	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	-12.63	-0.005040	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	-12.80	-0.005108	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	-18.83	-0.007514	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	-7.04	-0.002809	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	-17.58	-0.007015	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	-9.31	-0.003590	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	-5.94	-0.002291	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	-7.90	-0.003047	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-13.45	-0.005187	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	-11.56	-0.004458	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	-5.19	-0.002002	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	-11.16	-0.004304	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	-4.65	-0.001793	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	-10.53	-0.004061	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-30	-7.12	-0.002746	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-20	-9.46	-0.003648	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-10	-11.60	-0.004474	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	0	-3.83	-0.001477	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	-7.94	-0.003062	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	-5.98	-0.002306	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	-7.51	-0.002896	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	-9.18	-0.003540	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	50	-6.81	-0.002626	±2.5	PASS

Band41	20MHz	QPSK	41490	100RB#0	NV	-30	-15.16	-0.005657	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	-16.39	-0.006116	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-10	-13.03	-0.004862	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	-10.64	-0.003970	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	-15.85	-0.005914	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	-12.73	-0.004750	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	-4.99	-0.001862	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	-7.35	-0.002743	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	-16.79	-0.006265	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-30	-12.43	-0.004638	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-20	-17.24	-0.006433	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-10	-8.97	-0.003347	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	-13.42	-0.005007	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	-11.92	-0.004448	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	-13.58	-0.005067	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	-11.96	-0.004463	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	-10.17	-0.003795	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	-8.58	-0.003201	±2.5	PASS