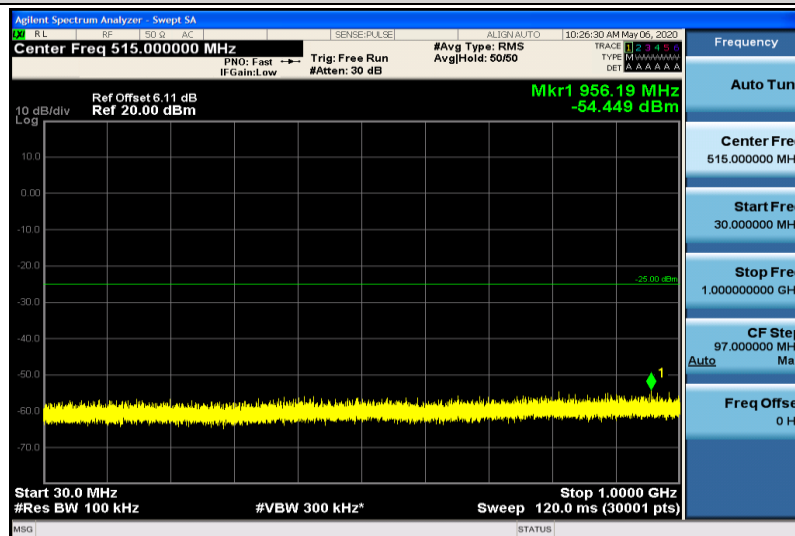




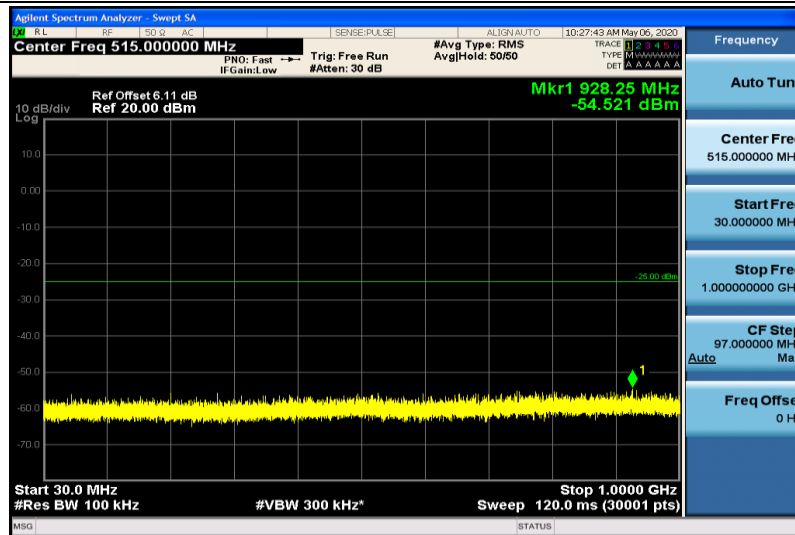
Band7-20MHz-16QAM-20850-1RB#0-1000~26000MHz



Band7-20MHz-16QAM-21100-1RB#0-30~1000MHz



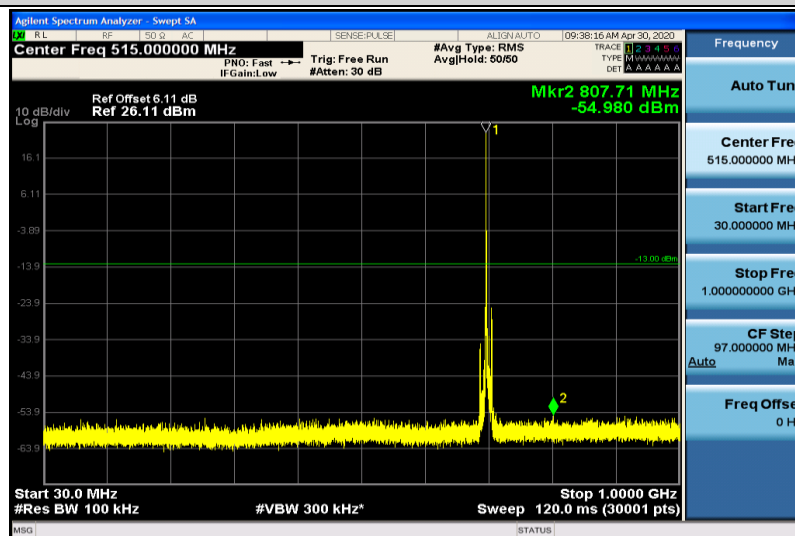
Band7-20MHz-16QAM-21100-1RB#0-1000~26000MHz



Band7-20MHz-16QAM-21350-1RB#0-30~1000MHz



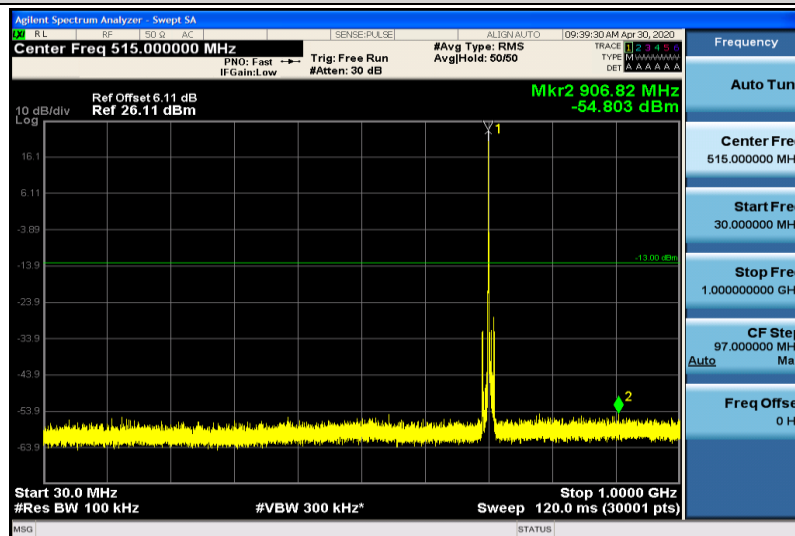
Band7-20MHz-16QAM-21350-1RB#0-1000~26000MHz



Band17-5MHz-QPSK-23755-1RB#0-30~1000MHz



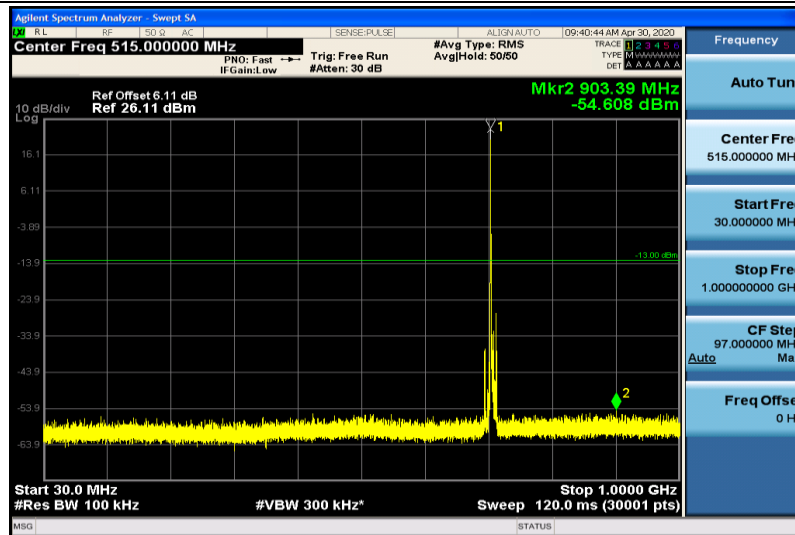
Band17-5MHz-QPSK-23755-1RB#0-1000~26000MHz



Band17-5MHz-QPSK-23790-1RB#0-30~1000MHz



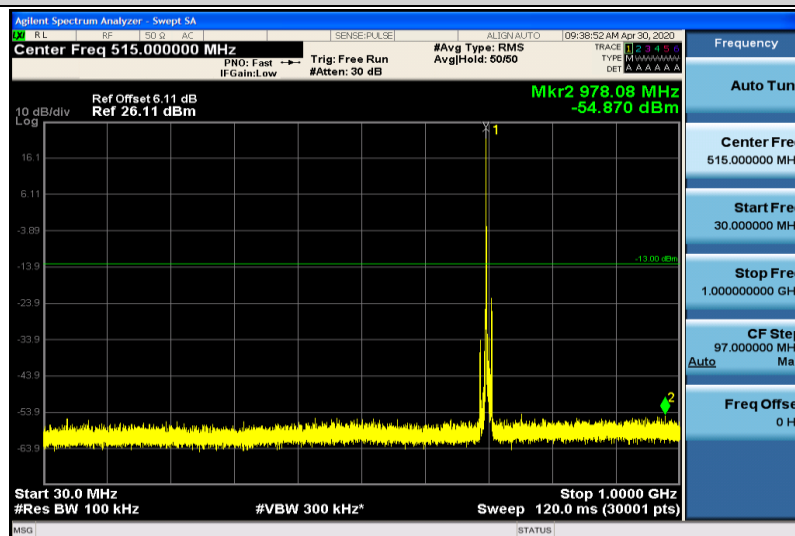
Band17-5MHz-QPSK-23790-1RB#0-1000~26000MHz



Band17-5MHz-QPSK-23825-1RB#0-30~1000MHz



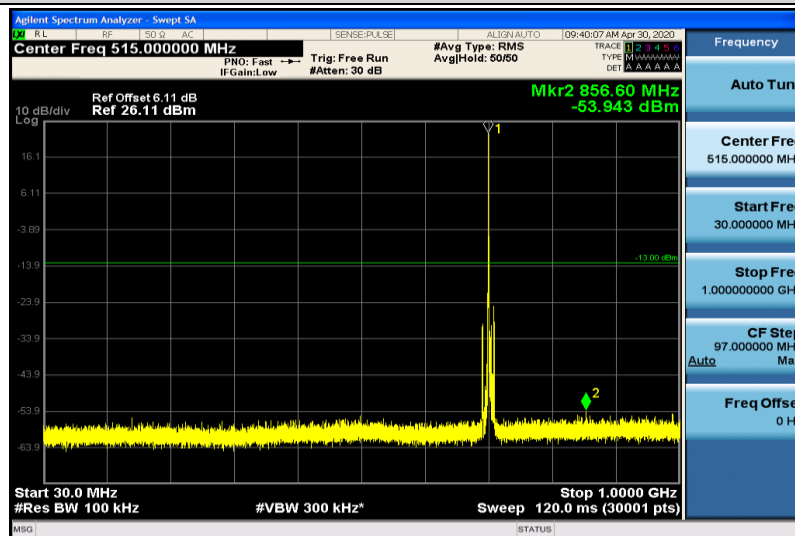
Band17-5MHz-QPSK-23825-1RB#0-1000~26000MHz



Band17-5MHz-16QAM-23755-1RB#0-30~1000MHz



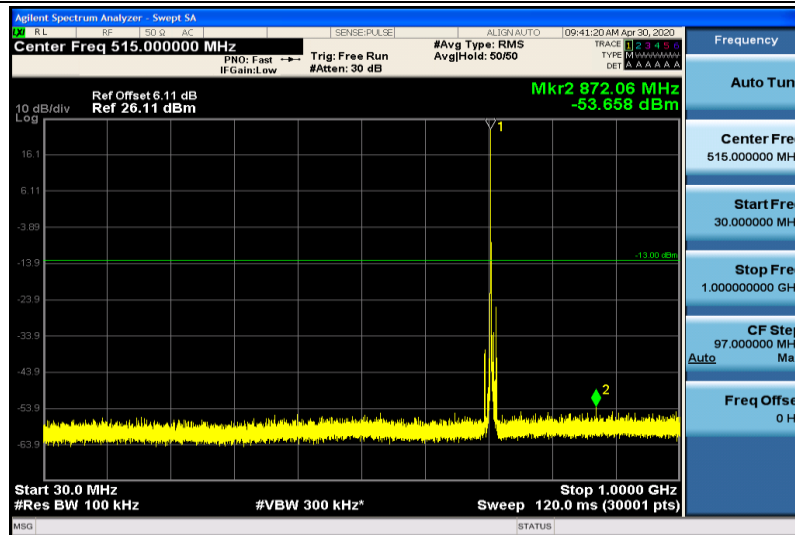
Band17-5MHz-16QAM-23755-1RB#0-1000~26000MHz



Band17-5MHz-16QAM-23790-1RB#0-30~1000MHz



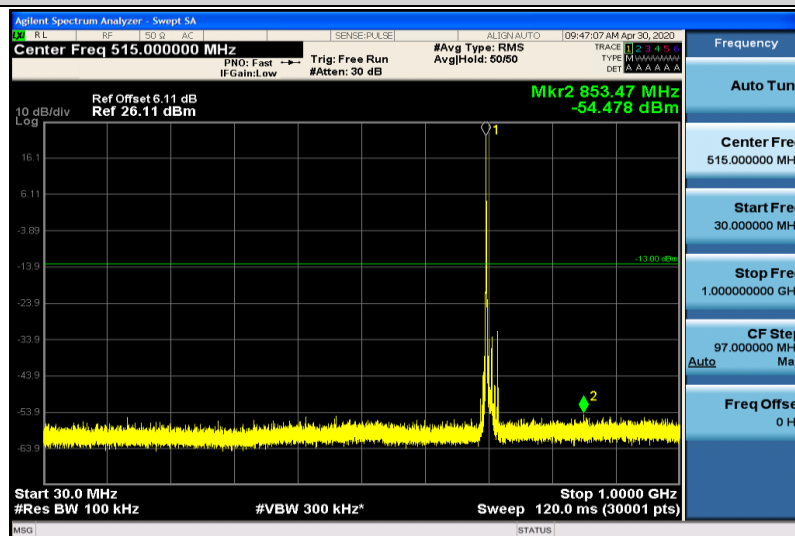
Band17-5MHz-16QAM-23790-1RB#0-1000~26000MHz



Band17-5MHz-16QAM-23825-1RB#0-30~1000MHz



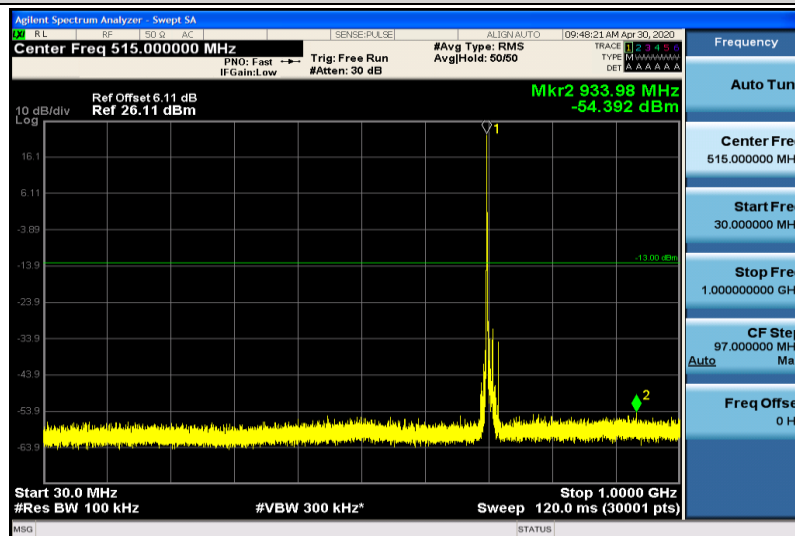
Band17-5MHz-16QAM-23825-1RB#0-1000~26000MHz



Band17-10MHz-QPSK-23780-1RB#0-30~1000MHz



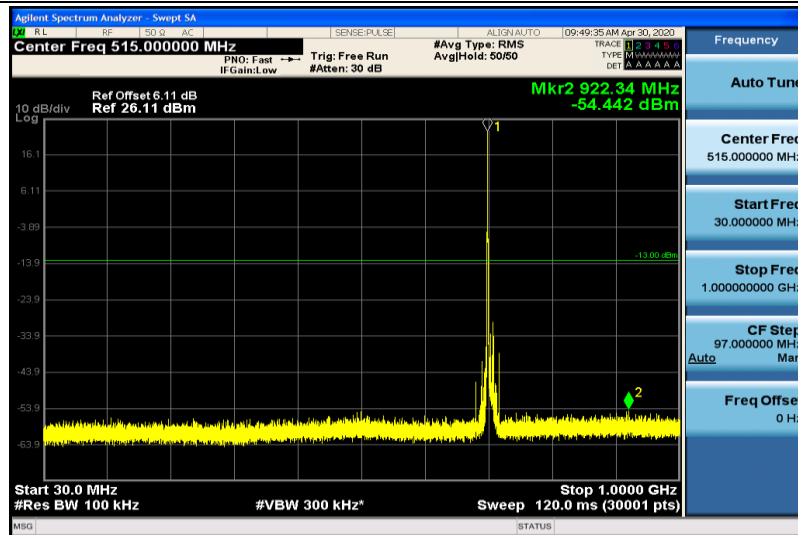
Band17-10MHz-QPSK-23780-1RB#0-1000~26000MHz



Band17-10MHz-QPSK-23790-1RB#0-30~1000MHz



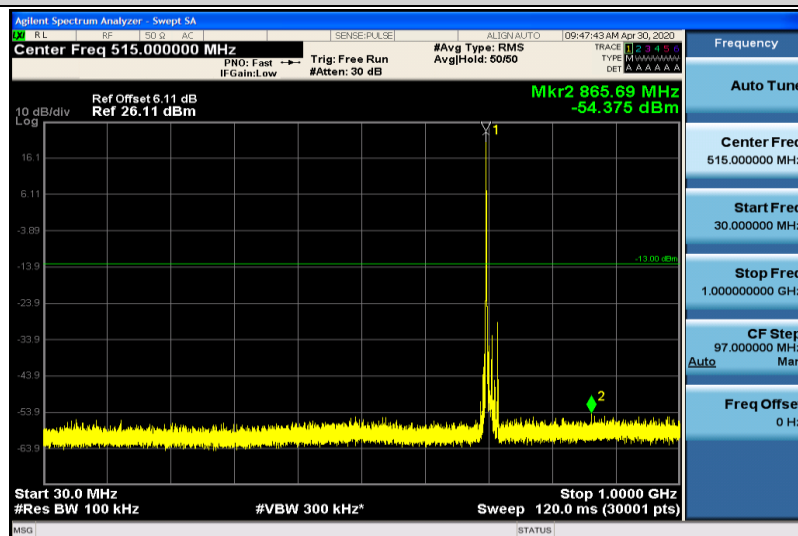
Band17-10MHz-QPSK-23790-1RB#0-1000~26000MHz



Band17-10MHz-QPSK-23800-1RB#0-30~1000MHz



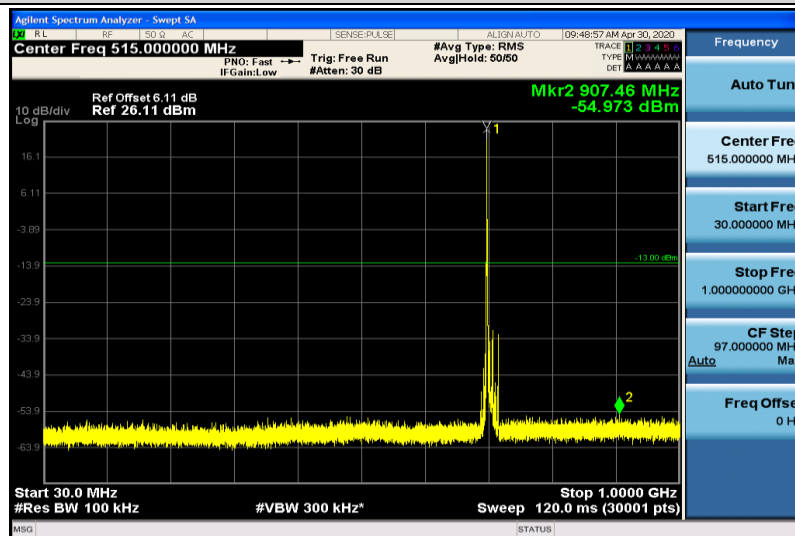
Band17-10MHz-QPSK-23800-1RB#0-1000~26000MHz



Band17-10MHz-16QAM-23780-1RB#0-30~1000MHz



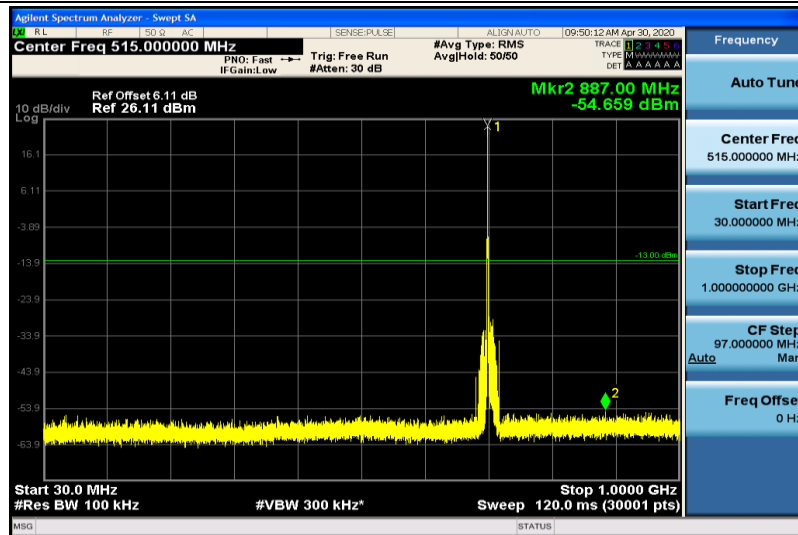
Band17-10MHz-16QAM-23780-1RB#0-1000~26000MHz



Band17-10MHz-16QAM-23790-1RB#0-30~1000MHz



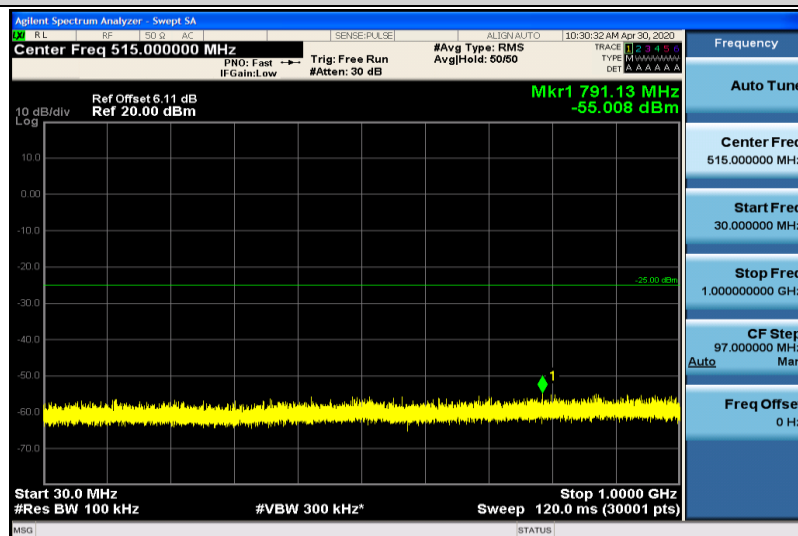
Band17-10MHz-16QAM-23790-1RB#0-1000~26000MHz



Band17-10MHz-16QAM-23800-1RB#0-30~1000MHz



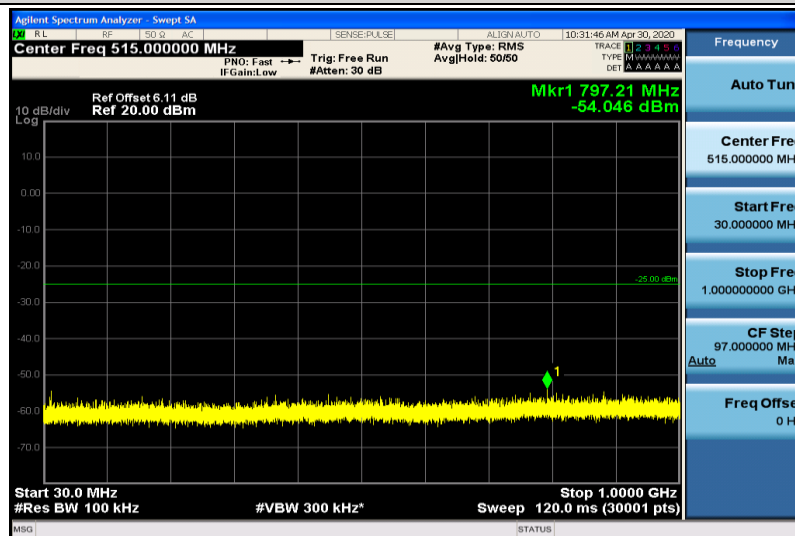
Band17-10MHz-16QAM-23800-1RB#0-1000~26000MHz



Band41-5MHz-QPSK-40265-1RB#0-30~1000MHz



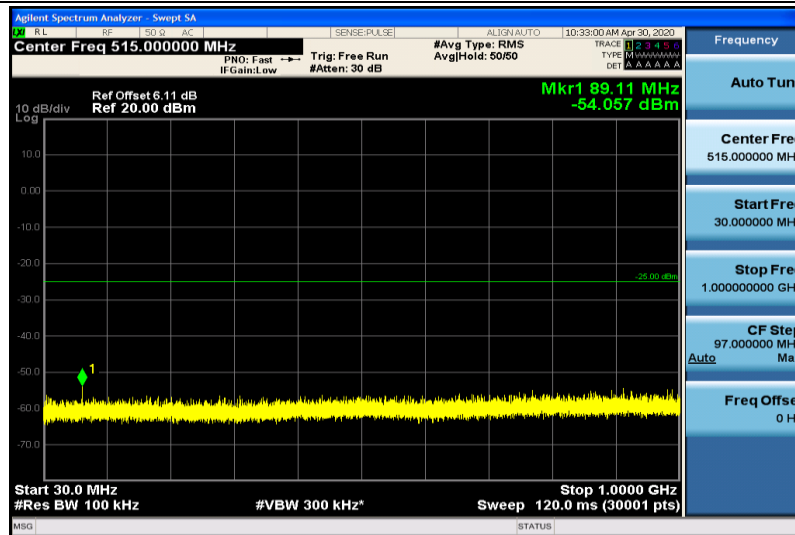
Band41-5MHz-QPSK-40265-1RB#0-1000~26000MHz



Band41-5MHz-QPSK-40740-1RB#0-30~1000MHz



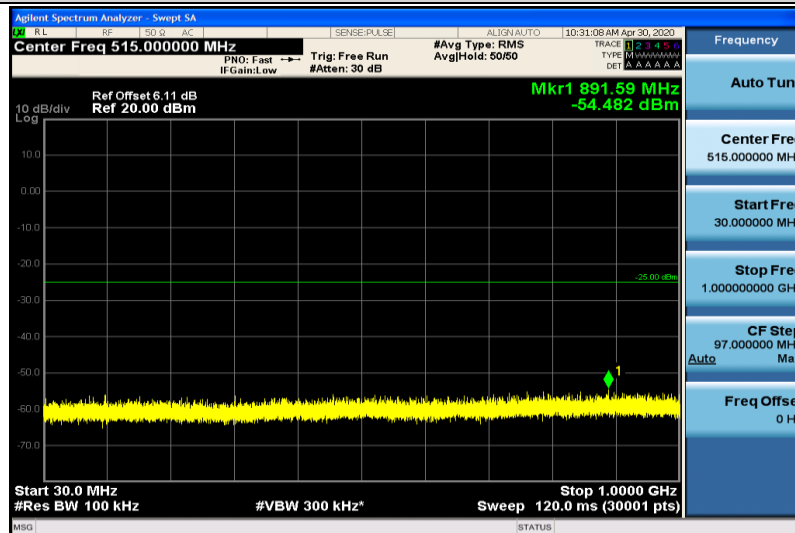
Band41-5MHz-QPSK-40740-1RB#0-1000~26000MHz



Band41-5MHz-QPSK-41215-1RB#0-30~1000MHz



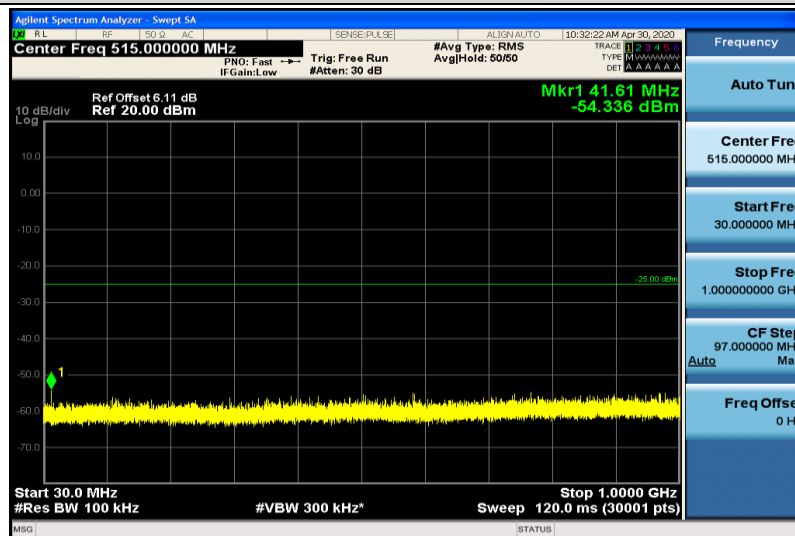
Band41-5MHz-QPSK-41215-1RB#0-1000~26000MHz



Band41-5MHz-16QAM-40265-1RB#0-30~1000MHz



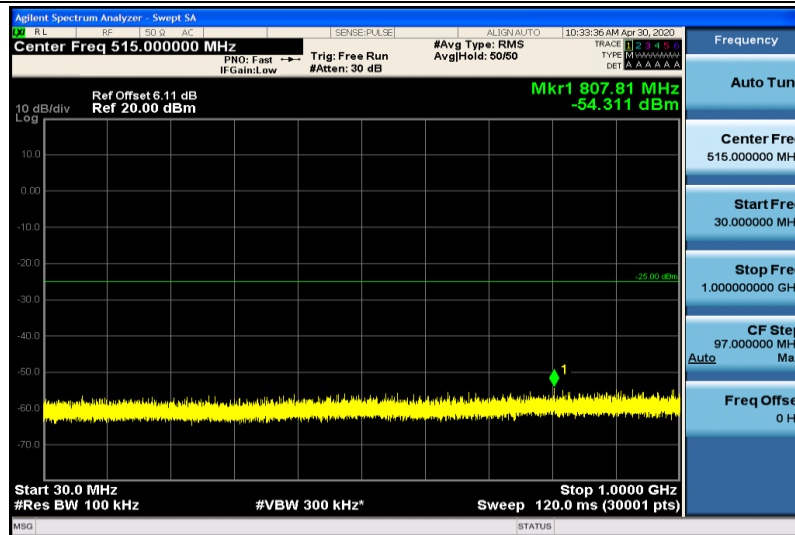
Band41-5MHz-16QAM-40265-1RB#0-1000~26000MHz



Band41-5MHz-16QAM-40740-1RB#0-30~1000MHz



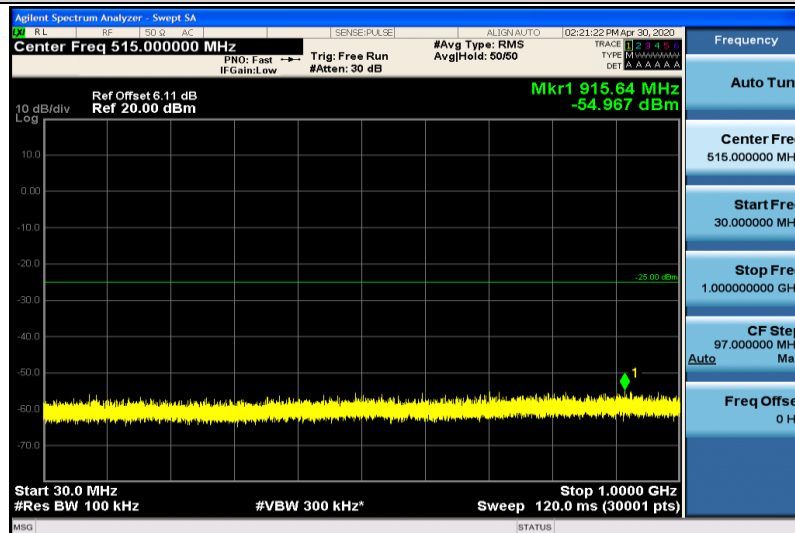
Band41-5MHz-16QAM-40740-1RB#0-1000~26000MHz



Band41-5MHz-16QAM-41215-1RB#0-30~1000MHz



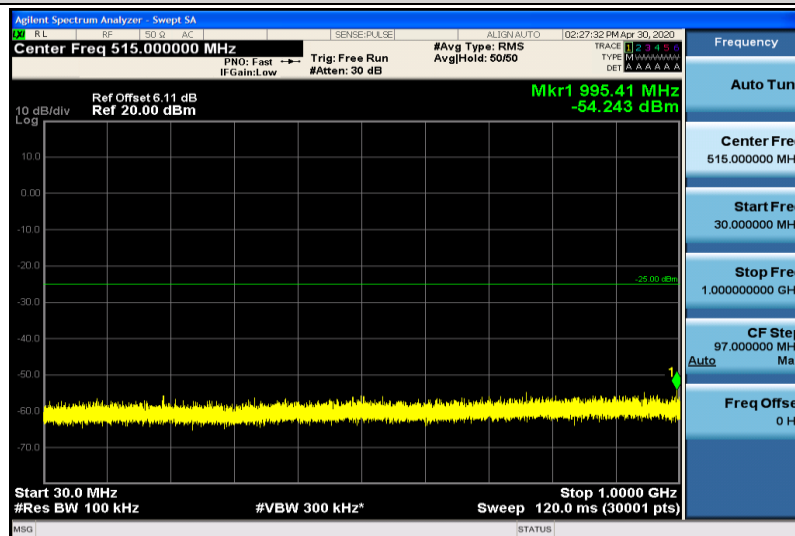
Band41-5MHz-16QAM-41215-1RB#0-1000~26000MHz



Band41-10MHz-QPSK-40290-1RB#0-30~1000MHz



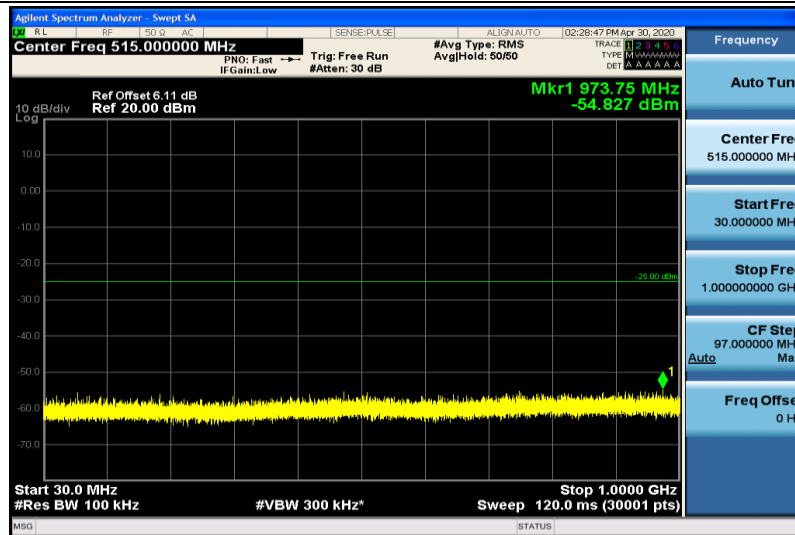
Band41-10MHz-QPSK-40290-1RB#0-1000~26000MHz



Band41-10MHz-QPSK-40740-1RB#0-30~1000MHz



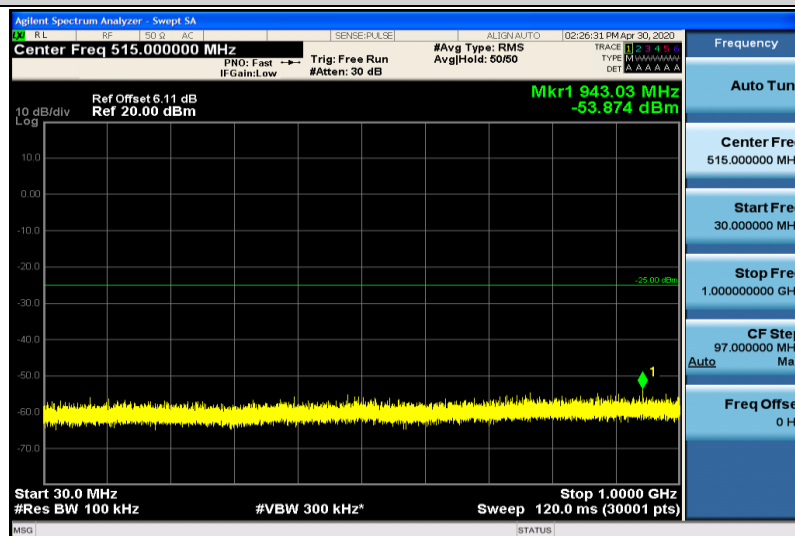
Band41-10MHz-QPSK-40740-1RB#0-1000~26000MHz



Band41-10MHz-QPSK-41190-1RB#0-30~1000MHz



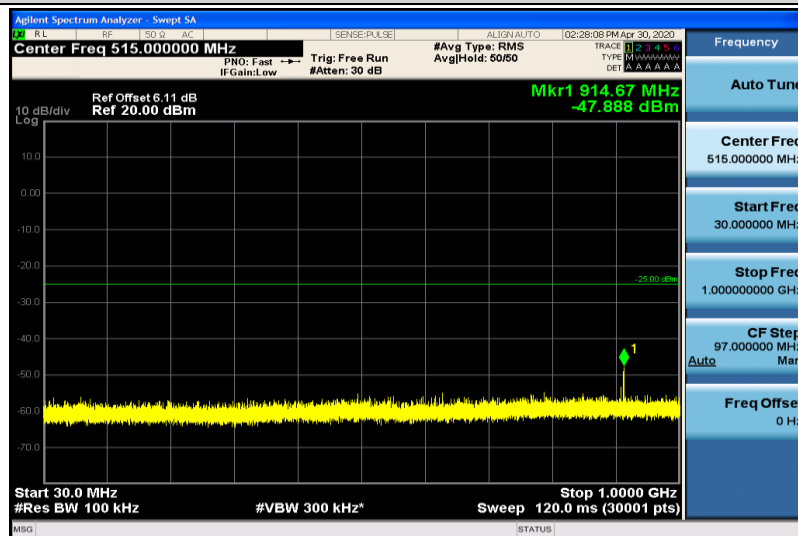
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Band41-10MHz-16QAM-40290-1RB#0-30~1000MHz



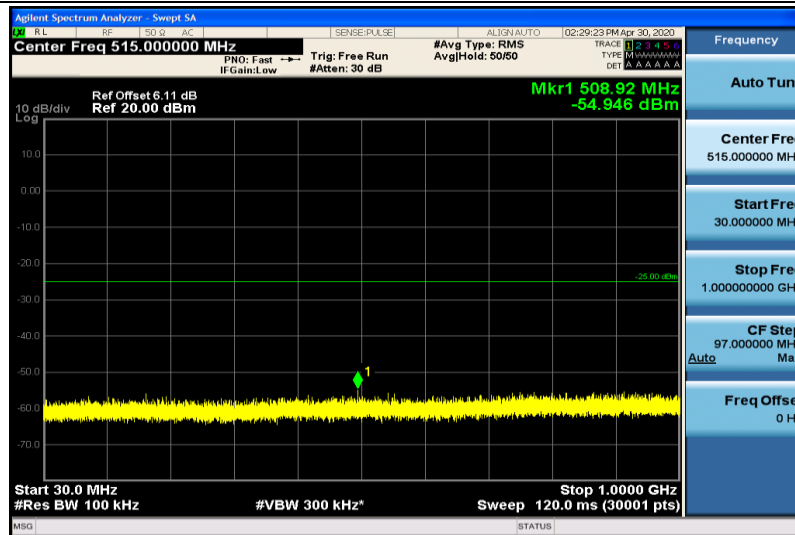
Band41-10MHz-16QAM-40290-1RB#0-1000~26000MHz



Band41-10MHz-16QAM-40740-1RB#0-30~1000MHz



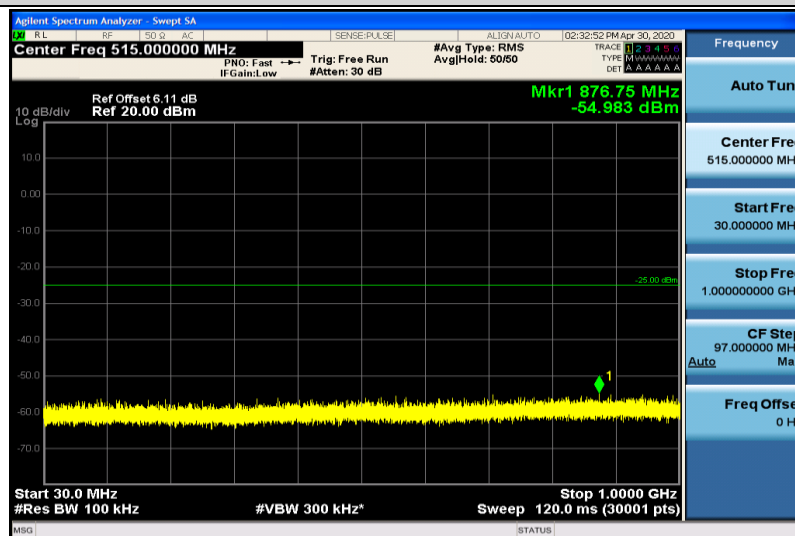
Band41-10MHz-16QAM-40740-1RB#0-1000~26000MHz



Band41-10MHz-16QAM-41190-1RB#0-30~1000MHz



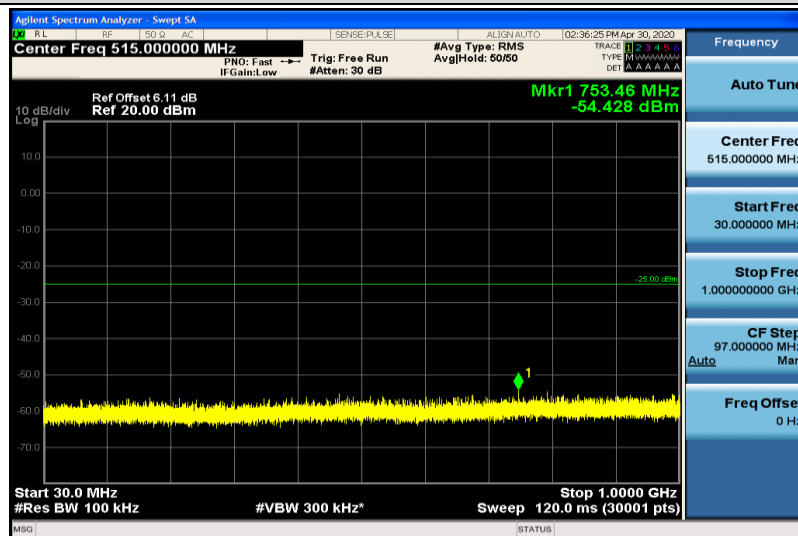
Band41-10MHz-16QAM-41190-1RB#0-1000~26000MHz



Band41-15MHz-QPSK-40315-1RB#0-30~1000MHz



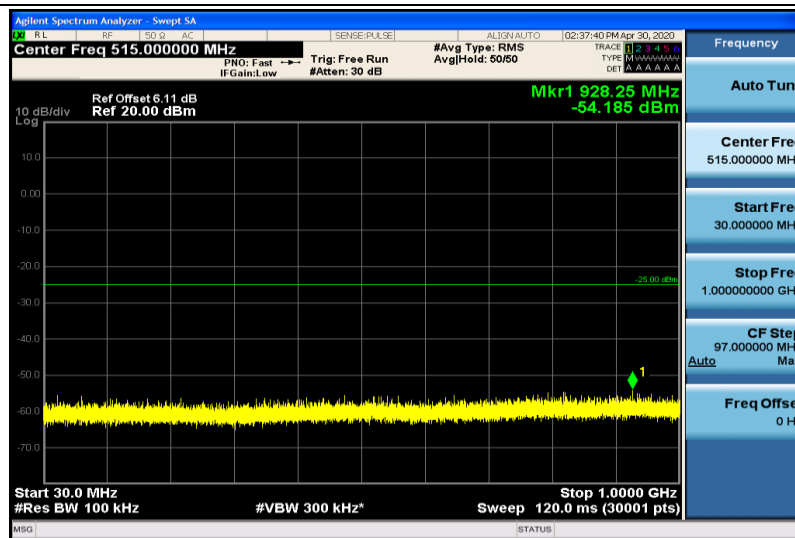
Band41-15MHz-QPSK-40315-1RB#0-1000~26000MHz



Band41-15MHz-QPSK-40740-1RB#0-30~1000MHz



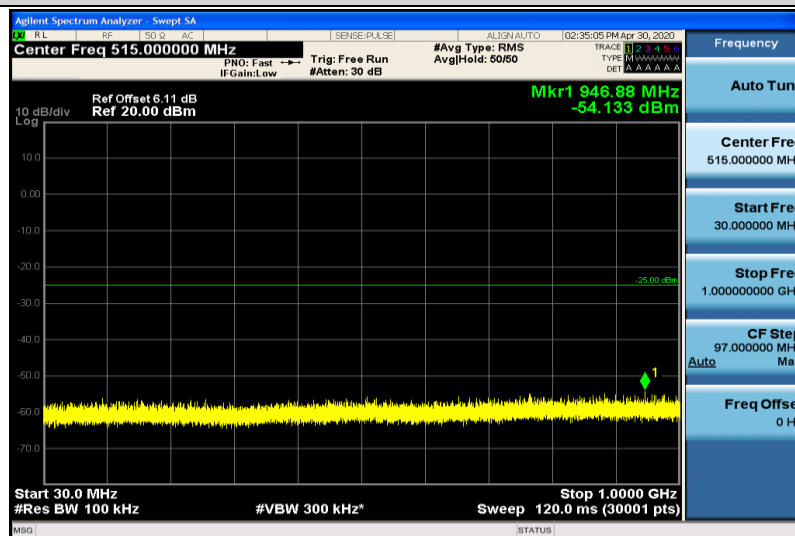
Band41-15MHz-QPSK-40740-1RB#0-1000~26000MHz



Band41-15MHz-QPSK-41165-1RB#0-30~1000MHz



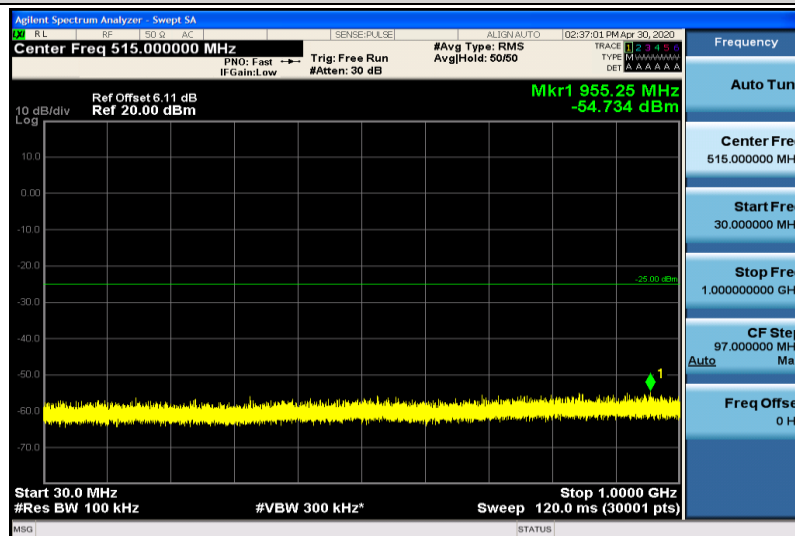
Band41-15MHz-QPSK-41165-1RB#0-1000~26000MHz



Band41-15MHz-16QAM-40315-1RB#0-30~1000MHz



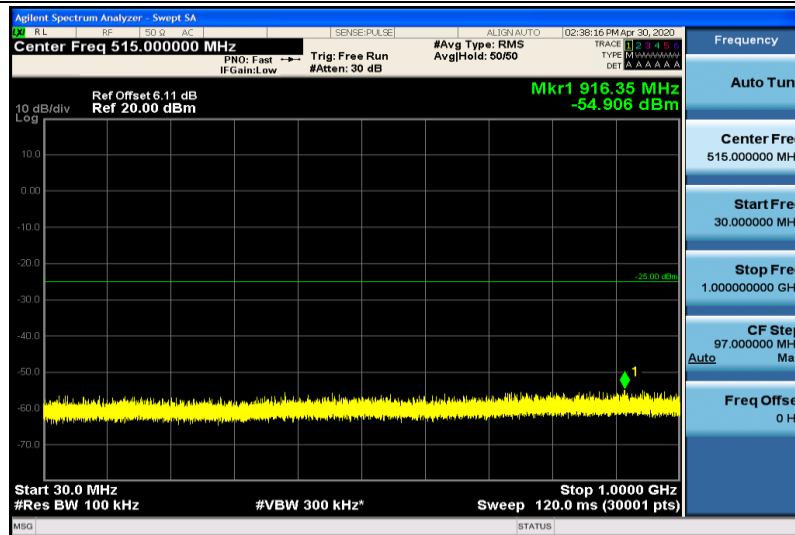
Band41-15MHz-16QAM-40315-1RB#0-1000~26000MHz



Band41-15MHz-16QAM-40740-1RB#0-30~1000MHz



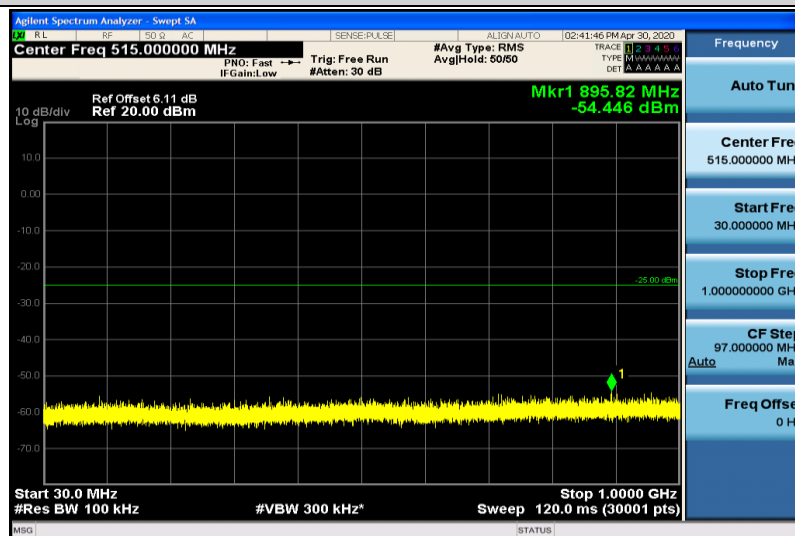
Band41-15MHz-16QAM-40740-1RB#0-1000~26000MHz



Band41-15MHz-16QAM-41165-1RB#0-30~1000MHz



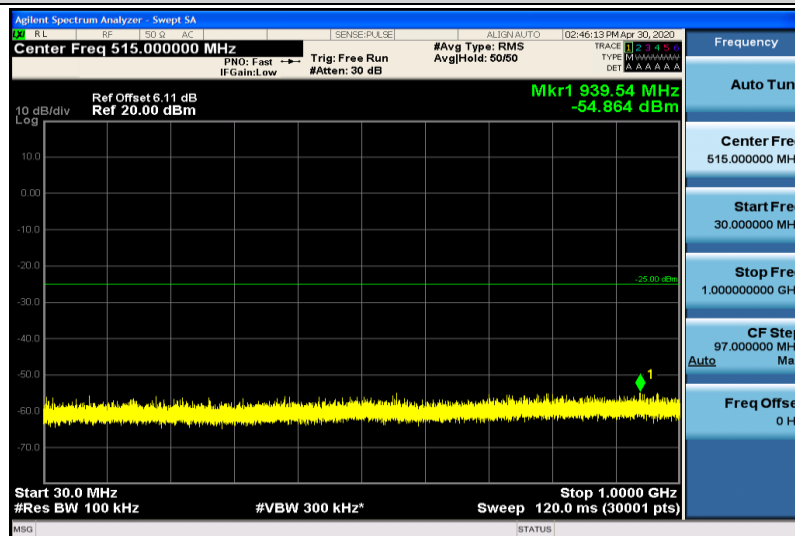
Band41-15MHz-16QAM-41165-1RB#0-1000~26000MHz



Band41-20MHz-QPSK-40340-1RB#0-30~1000MHz



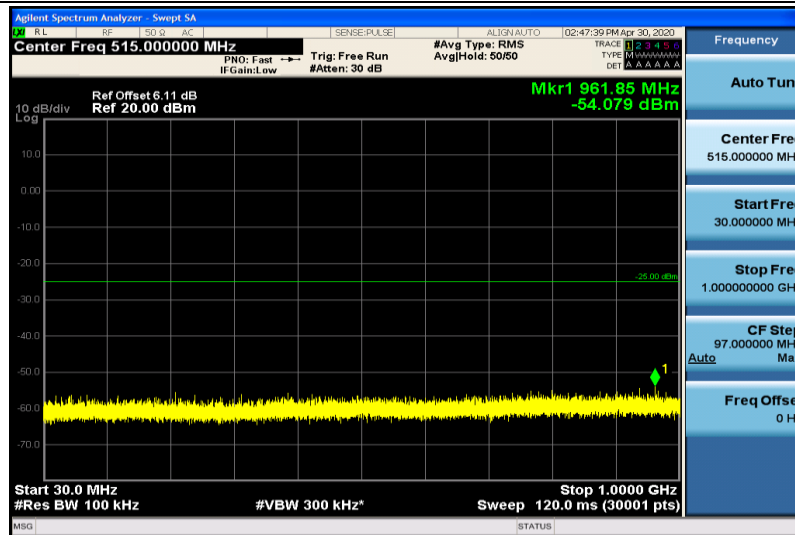
Band41-20MHz-QPSK-40340-1RB#0-1000~26000MHz



Band41-20MHz-QPSK-40740-1RB#0-30~1000MHz



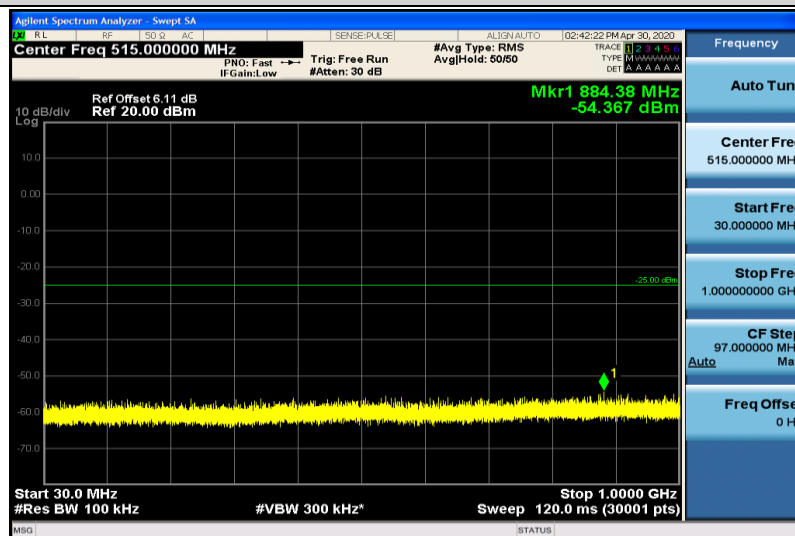
Band41-20MHz-QPSK-40740-1RB#0-1000~26000MHz



Band41-20MHz-QPSK-41140-1RB#0-30~1000MHz



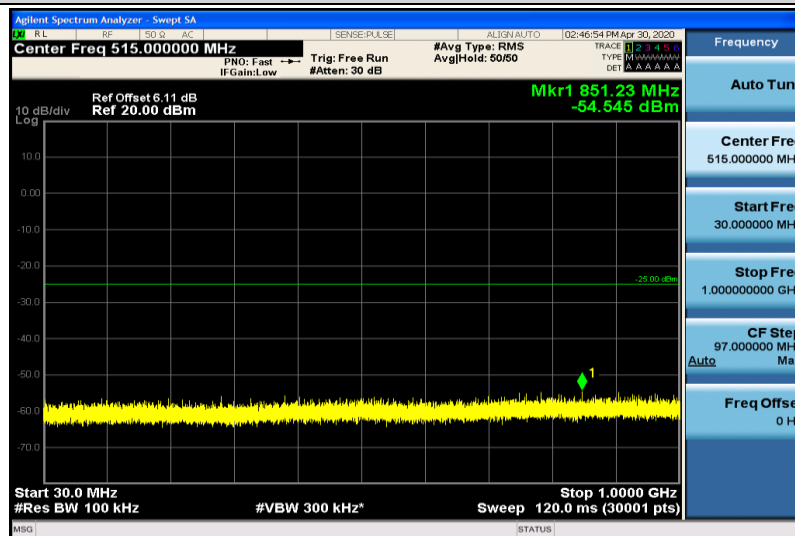
Band41-20MHz-QPSK-41140-1RB#0-1000~26000MHz



Band41-20MHz-16QAM-40340-1RB#0-30~1000MHz



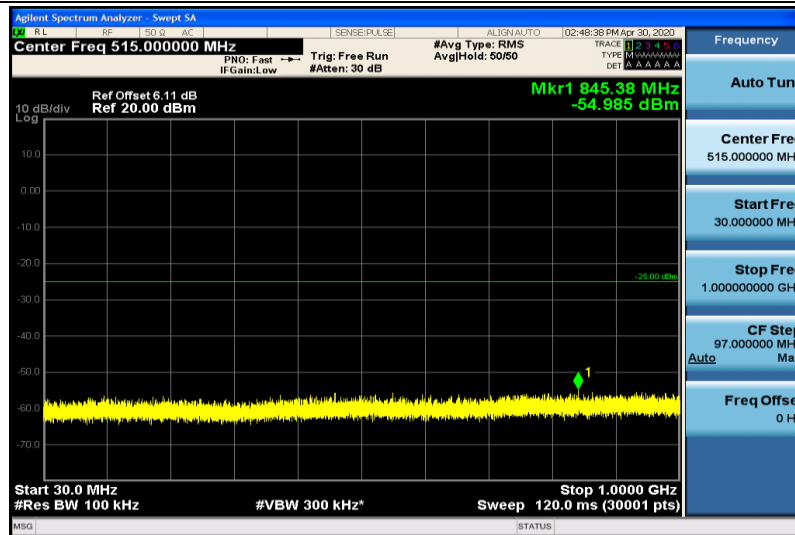
Band41-20MHz-16QAM-40340-1RB#0-1000~26000MHz



Band41-20MHz-16QAM-40740-1RB#0-30~1000MHz



Band41-20MHz-16QAM-40740-1RB#0-1000~26000MHz



Band41-20MHz-16QAM-41140-1RB#0-30~1000MHz



Band41-20MHz-16QAM-41140-1RB#0-1000~26000MHz

8.6 Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-5.28	-0.002853	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-6.91	-0.003734	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-4.41	-0.002383	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	5.26	0.002798	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-13.70	-0.007287	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	3.36	0.001787	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-5.56	-0.002912	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-16.65	-0.008720	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-5.75	-0.003012	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-5.66	-0.003058	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-7.82	-0.004225	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-6.65	-0.003593	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-3.71	-0.001973	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-7.12	-0.003787	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	6.28	0.003340	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-8.55	-0.004478	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-5.51	-0.002886	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-6.12	-0.003205	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-6.58	-0.003554	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	-10.89	-0.005882	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-5.29	-0.002857	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-8.05	-0.004282	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-20.03	-0.010654	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-8.21	-0.004367	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-10.40	-0.005449	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	-23.45	-0.012287	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	-7.55	-0.003956	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	5.59	0.003019	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	-4.85	-0.002619	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	4.72	0.002549	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-5.97	-0.003176	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-6.12	-0.003255	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-7.21	-0.003835	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	-7.75	-0.004061	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-7.07	-0.003704	±2.5	PASS

Band2	3MHz	16QAM	19185	15RB#0	VH	NT	-5.82	-0.003050	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	4.81	0.002596	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-4.41	-0.002381	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	5.71	0.003082	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-8.07	-0.004293	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-14.99	-0.007973	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-7.45	-0.003963	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	5.64	0.002957	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	-15.28	-0.008010	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	5.69	0.002983	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	5.38	0.002904	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	6.24	0.003368	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	4.73	0.002553	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-8.00	-0.004255	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-6.12	-0.003255	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-6.62	-0.003521	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	5.12	0.002684	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	5.56	0.002915	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	5.79	0.003035	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-9.97	-0.005375	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-7.32	-0.003946	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-7.35	-0.003962	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-7.15	-0.003803	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-11.82	-0.006287	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-7.17	-0.003814	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	5.59	0.002934	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-8.84	-0.004640	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	5.78	0.003034	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	-9.90	-0.005337	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	-8.70	-0.004690	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	-7.60	-0.004097	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-4.16	-0.002213	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-5.32	-0.002830	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-6.09	-0.003239	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	-6.51	-0.003417	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	5.68	0.002982	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	-4.32	-0.002268	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	5.78	0.003112	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	3.93	0.002116	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	4.92	0.002649	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-4.96	-0.002638	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-8.63	-0.004590	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-5.97	-0.003176	±2.5	PASS

Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-5.48	-0.002880	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-9.76	-0.005130	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-6.87	-0.003611	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	6.02	0.003241	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	5.95	0.003203	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	5.64	0.003036	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-6.51	-0.003463	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-4.16	-0.002213	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-6.14	-0.003266	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	-6.39	-0.003359	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	-5.97	-0.003138	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-5.16	-0.002712	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-7.90	-0.004247	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-7.02	-0.003774	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-6.01	-0.003231	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-6.48	-0.003447	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-10.87	-0.005782	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-5.81	-0.003090	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-4.81	-0.002532	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-12.04	-0.006337	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-5.05	-0.002658	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-5.21	-0.002801	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	6.29	0.003382	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	7.12	0.003828	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-6.04	-0.003213	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-7.21	-0.003835	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-7.20	-0.003830	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-7.20	-0.003789	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-6.14	-0.003232	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-7.93	-0.004174	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	4.94	0.002888	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-9.81	-0.005734	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-5.74	-0.003355	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	4.39	0.002534	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-19.04	-0.010990	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	5.19	0.002996	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	6.48	0.003694	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-19.96	-0.011378	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	5.32	0.003033	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	5.76	0.003367	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	8.01	0.004682	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-7.27	-0.004250	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	3.76	0.002170	±2.5	PASS