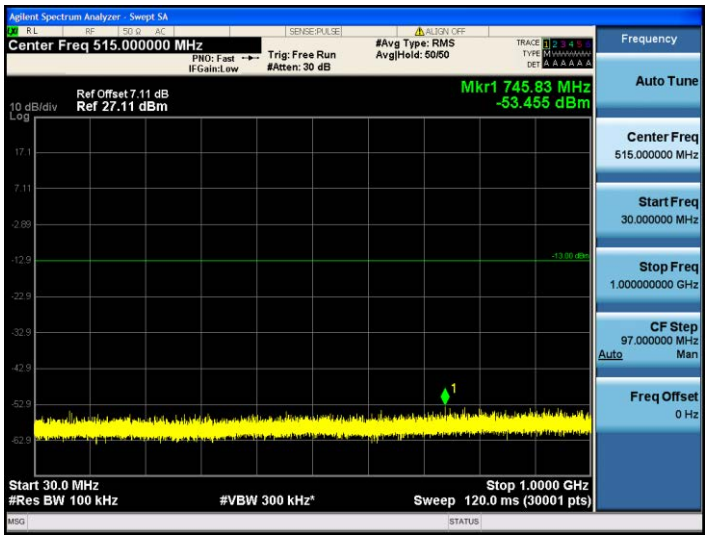
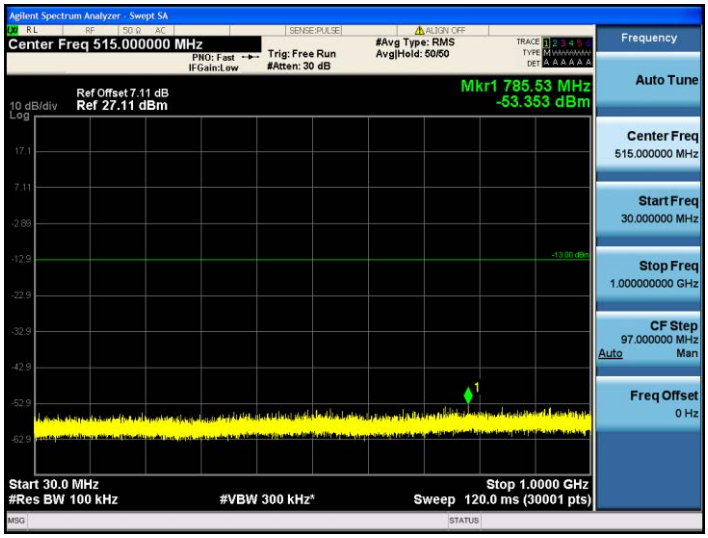
Band4-1.4MHz-16QAM-20175-1RB#0-1000~26000MHz



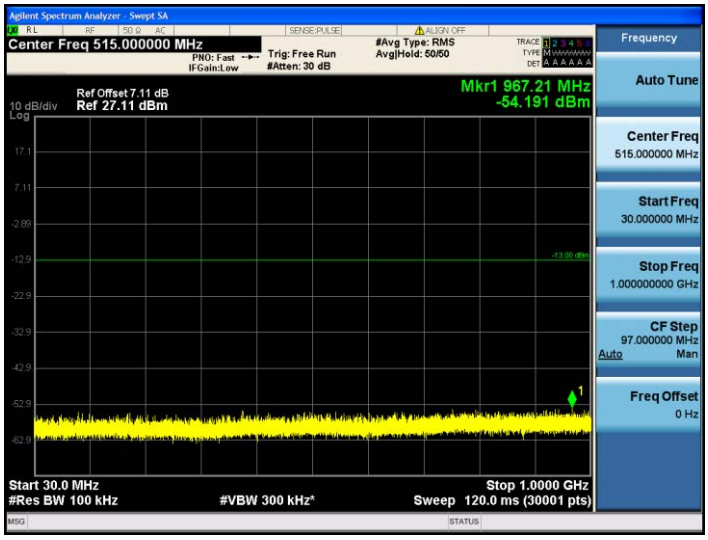
Band4-1.4MHz-16QAM-20393-1RB#0-30~1000MHz

Band4-1.4MHz-16QAM-20393-1RB#0-1000~26000MHz



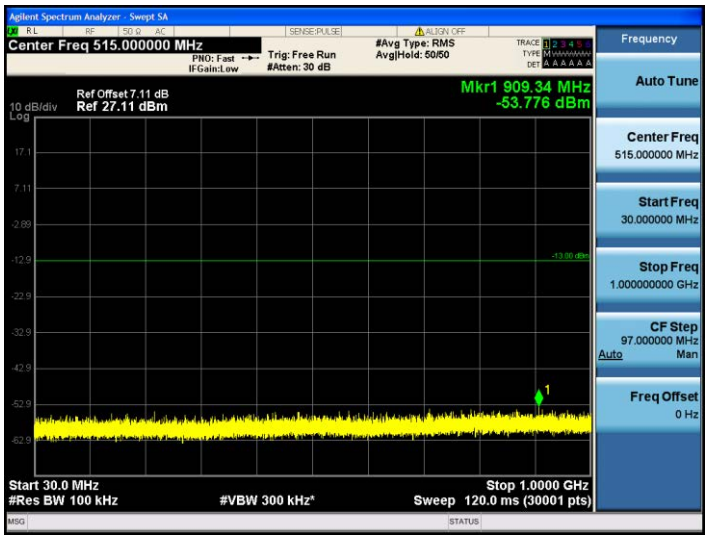
Band4-3MHz-QPSK-19965-1RB#0-30~1000MHz

Band4-3MHz-QPSK-19965-1RB#0-1000~26000MHz



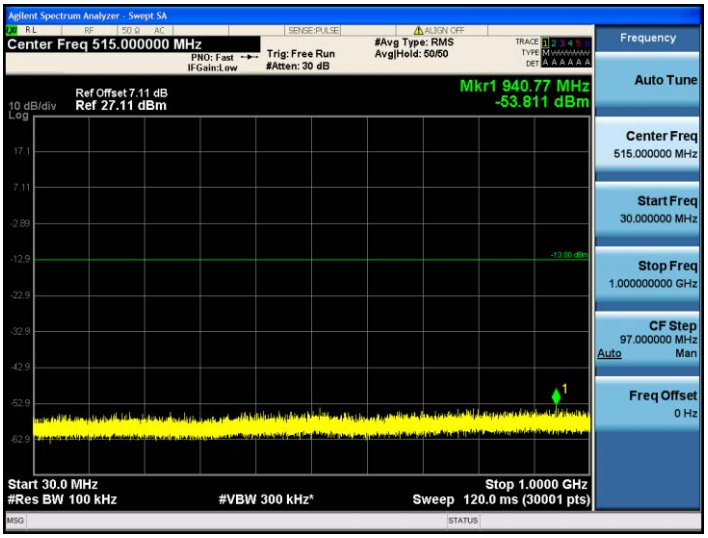
Band4-3MHz-QPSK-20175-1RB#0-30~1000MHz

Band4-3MHz-QPSK-20175-1RB#0-1000~26000MHz



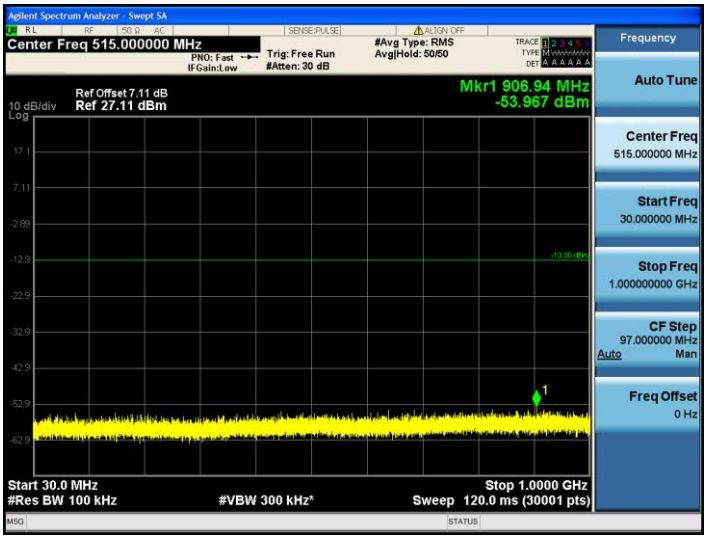
Band4-3MHz-QPSK-20385-1RB#0-30~1000MHz

Band4-3MHz-QPSK-20385-1RB#0-1000~26000MHz



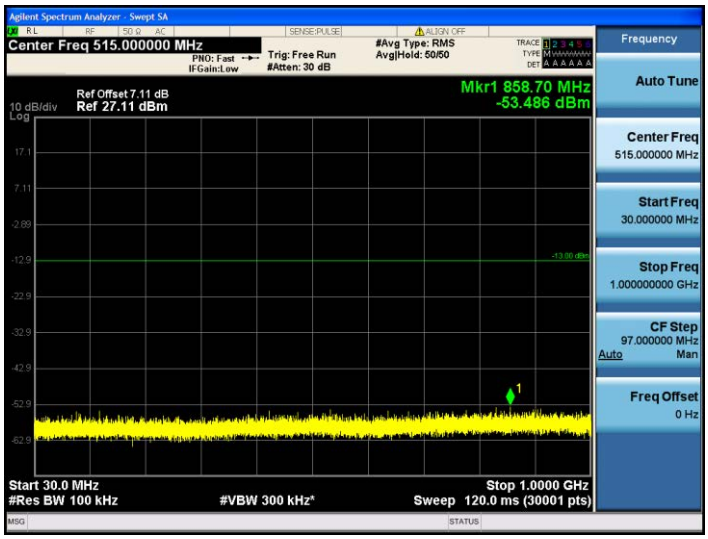
Band4-3MHz-16QAM-19965-1RB#0-30~1000MHz

Band4-3MHz-16QAM-19965-1RB#0-1000~26000MHz



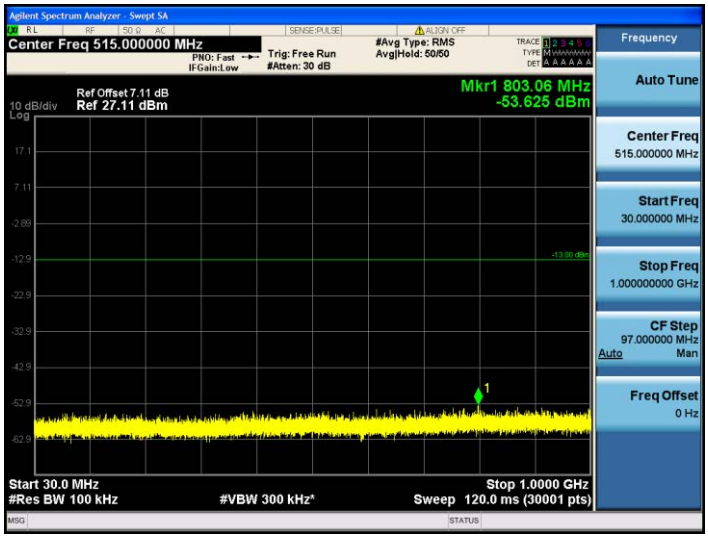
Band4-3MHz-16QAM-20175-1RB#0-30~1000MHz

Band4-3MHz-16QAM-20175-1RB#0-1000~26000MHz



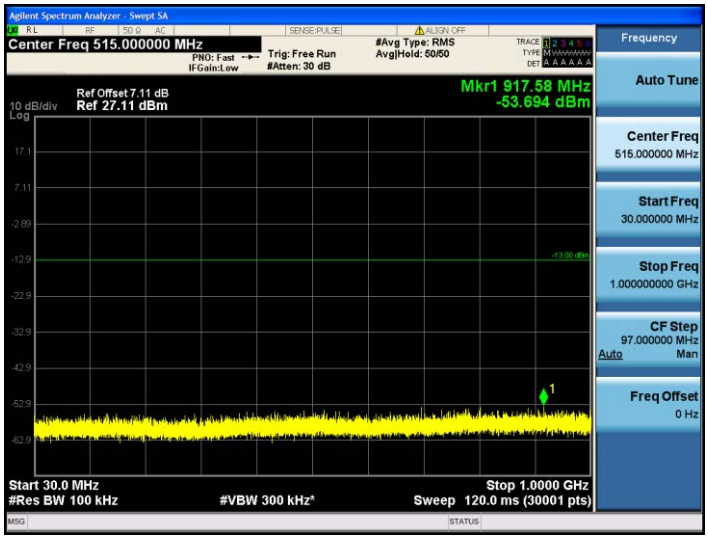
Band4-3MHz-16QAM-20385-1RB#0-30~1000MHz

Band4-3MHz-16QAM-20385-1RB#0-1000~26000MHz



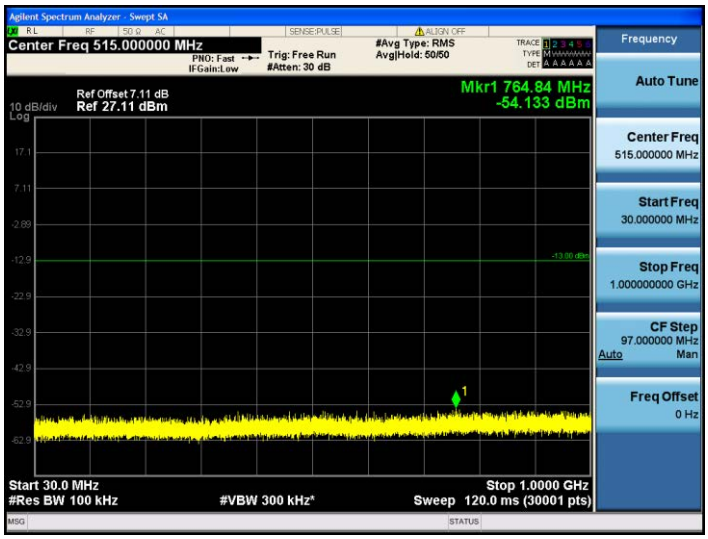
Band4-5MHz-QPSK-19975-1RB#0-30~1000MHz

Band4-5MHz-QPSK-19975-1RB#0-1000~26000MHz



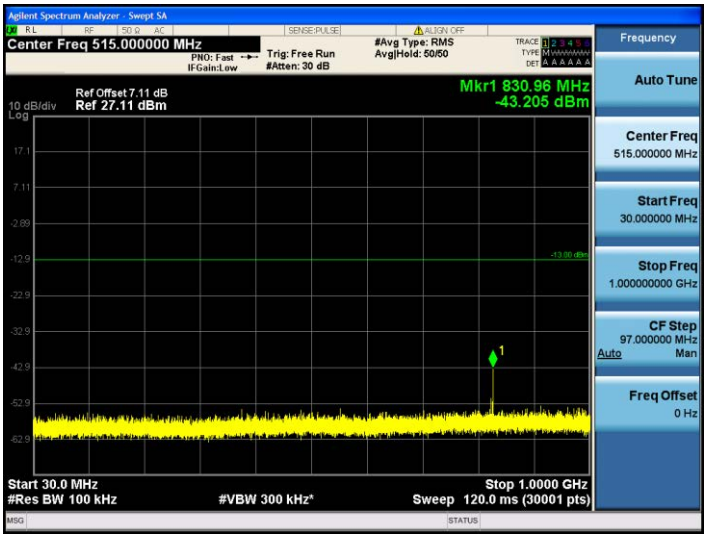
Band4-5MHz-QPSK-20175-1RB#0-30~1000MHz

Band4-5MHz-QPSK-20175-1RB#0-1000~26000MHz



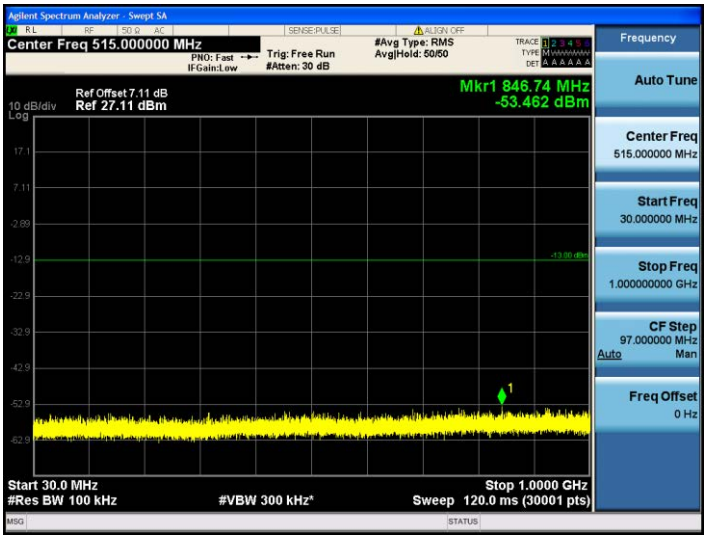
Band4-5MHz-QPSK-20375-1RB#0-30~1000MHz

Band4-5MHz-QPSK-20375-1RB#0-1000~26000MHz



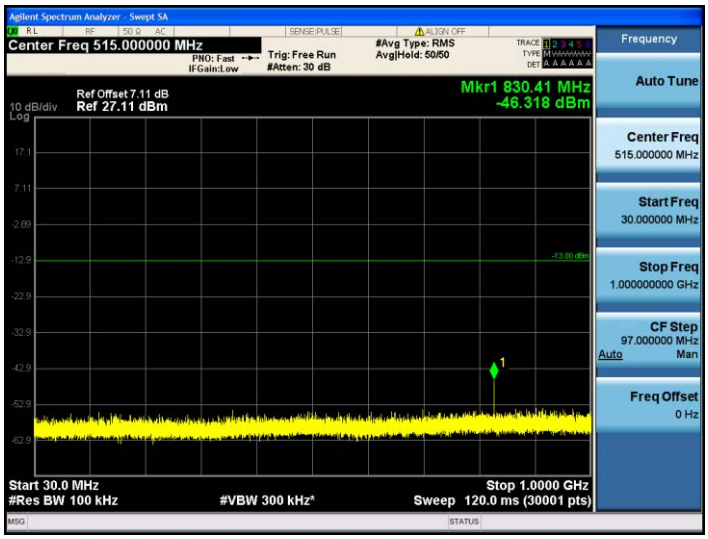
Band4-5MHz-16QAM-19975-1RB#0-30~1000MHz

Band4-5MHz-16QAM-19975-1RB#0-1000~26000MHz



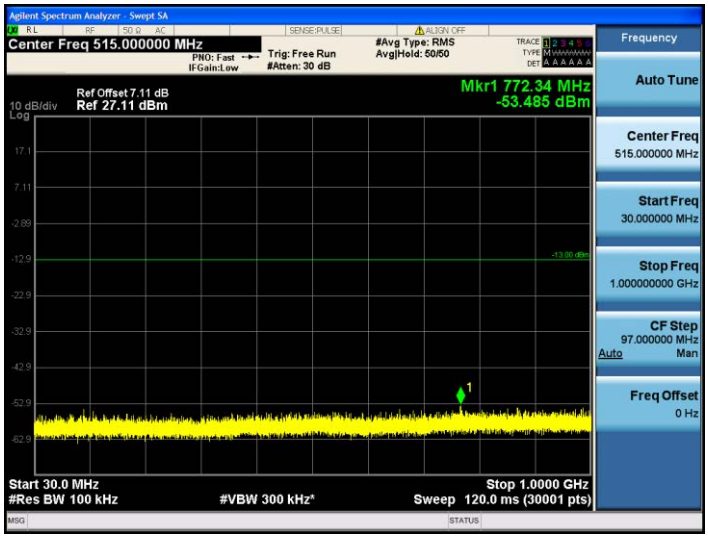
Band4-5MHz-16QAM-20175-1RB#0-30~1000MHz

Band4-5MHz-16QAM-20175-1RB#0-1000~26000MHz



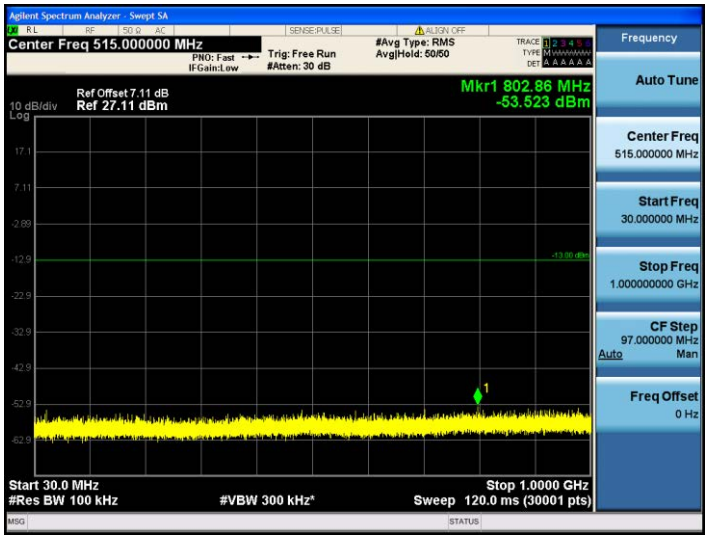
Band4-5MHz-16QAM-20375-1RB#0-30~1000MHz

Band4-5MHz-16QAM-20375-1RB#0-1000~26000MHz



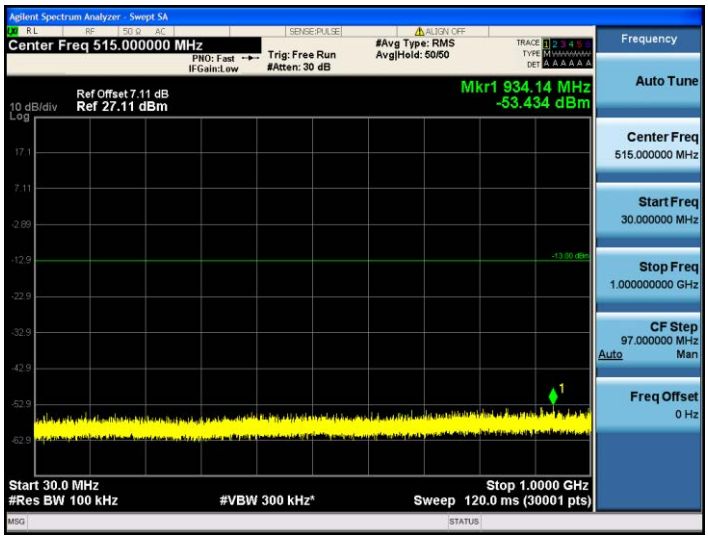
Band4-10MHz-QPSK-20000-1RB#0-30~1000MHz

Band4-10MHz-QPSK-20000-1RB#0-1000~26000MHz



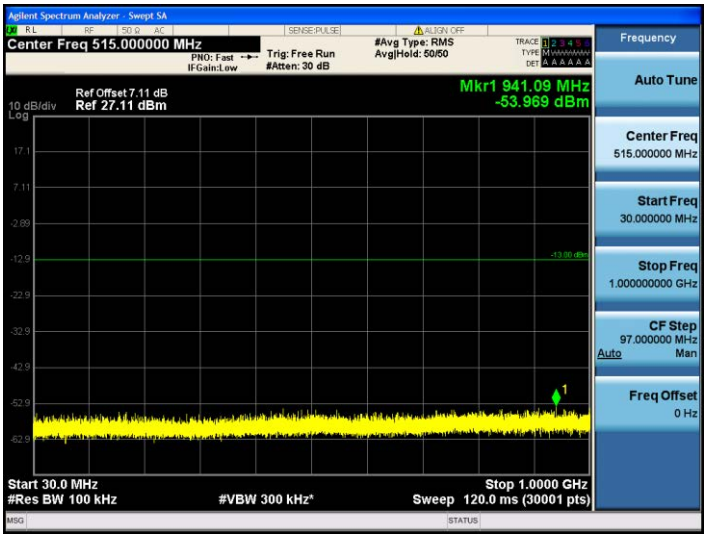
Band4-10MHz-QPSK-20175-1RB#0-30~1000MHz

Band4-10MHz-QPSK-20175-1RB#0-1000~26000MHz



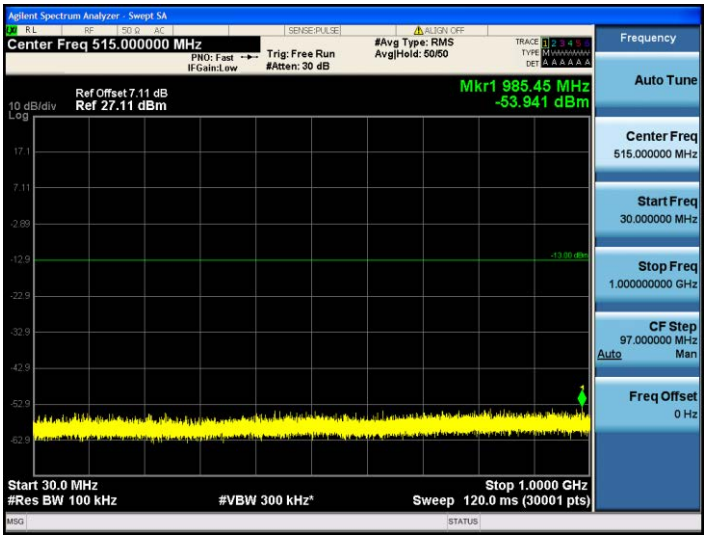
Band4-10MHz-QPSK-20350-1RB#0-30~1000MHz

Band4-10MHz-QPSK-20350-1RB#0-1000~26000MHz



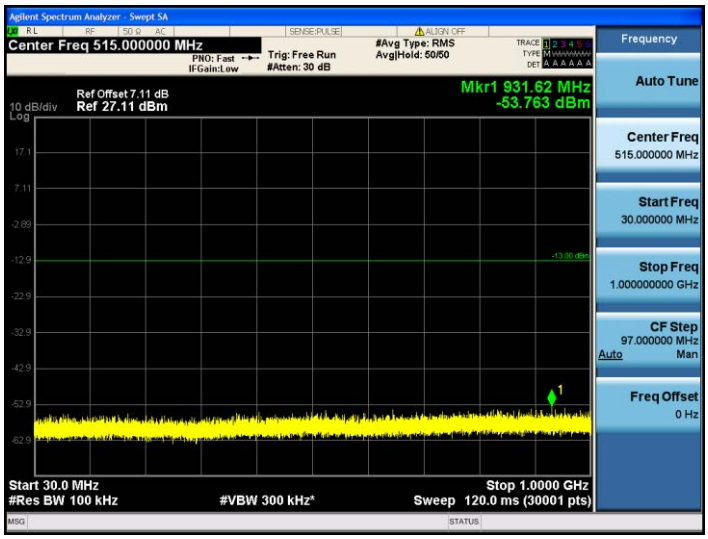
Band4-10MHz-16QAM-20000-1RB#0-30~1000MHz

Band4-10MHz-16QAM-20000-1RB#0-1000~26000MHz



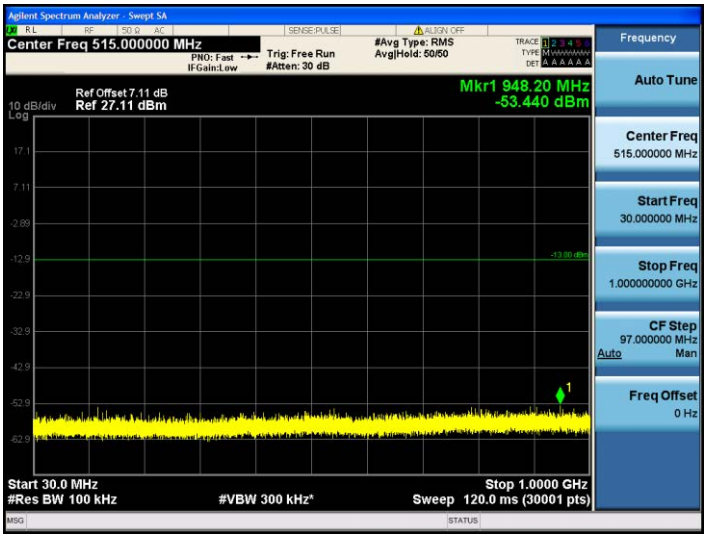
Band4-10MHz-16QAM-20175-1RB#0-30~1000MHz

Band4-10MHz-16QAM-20175-1RB#0-1000~26000MHz



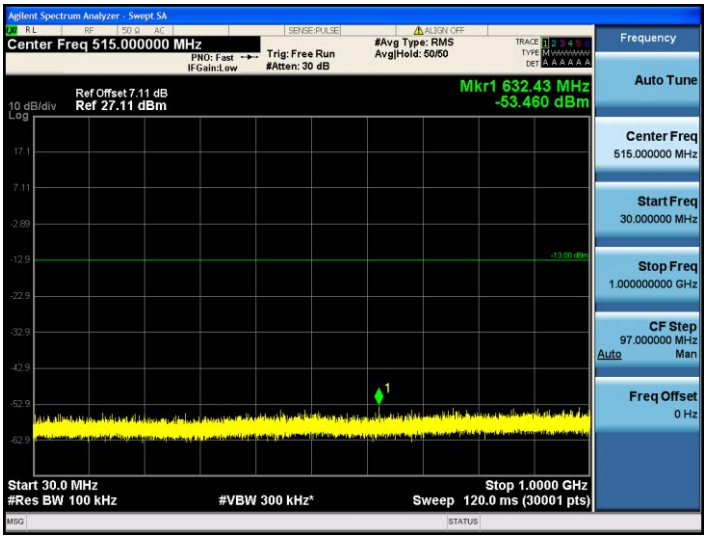
Band4-10MHz-16QAM-20350-1RB#0-30~1000MHz

Band4-10MHz-16QAM-20350-1RB#0-1000~26000MHz



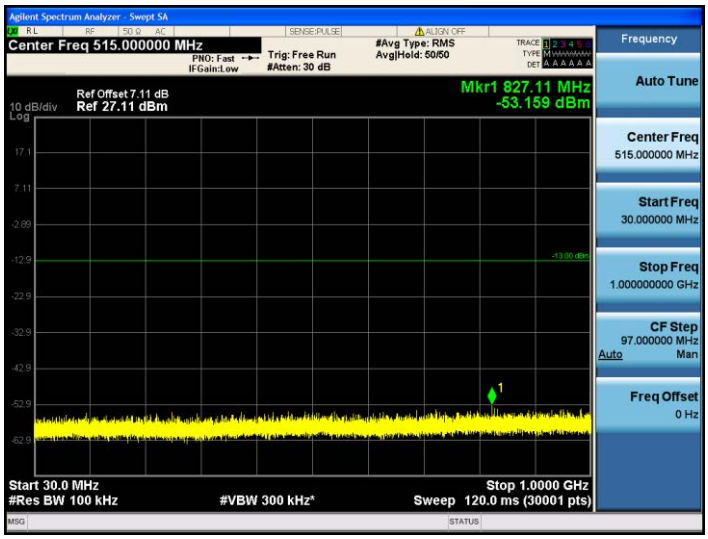
Band4-15MHz-QPSK-20025-1RB#0-30~1000MHz

Band4-15MHz-QPSK-20025-1RB#0-1000~26000MHz



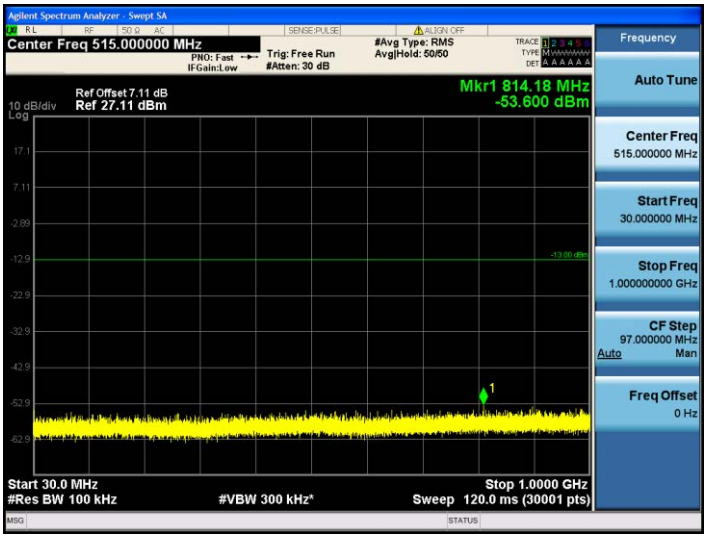
Band4-15MHz-QPSK-20175-1RB#0-30~1000MHz

Band4-15MHz-QPSK-20175-1RB#0-1000~26000MHz



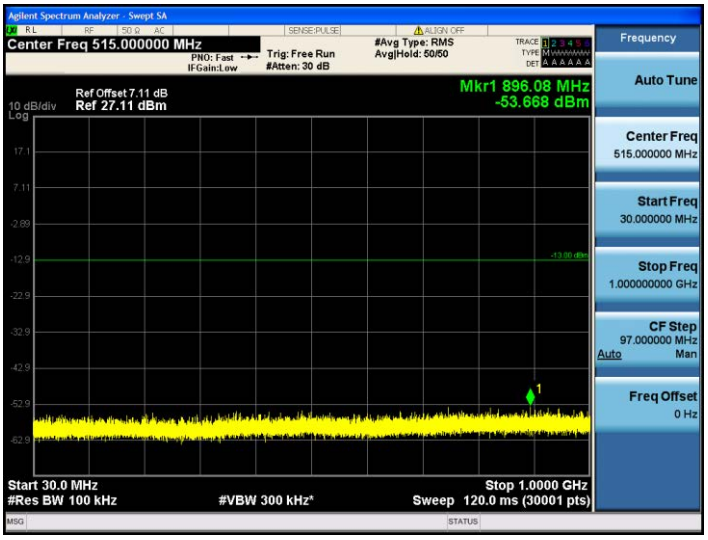
Band4-15MHz-QPSK-20325-1RB#0-30~1000MHz

Band4-15MHz-QPSK-20325-1RB#0-1000~26000MHz



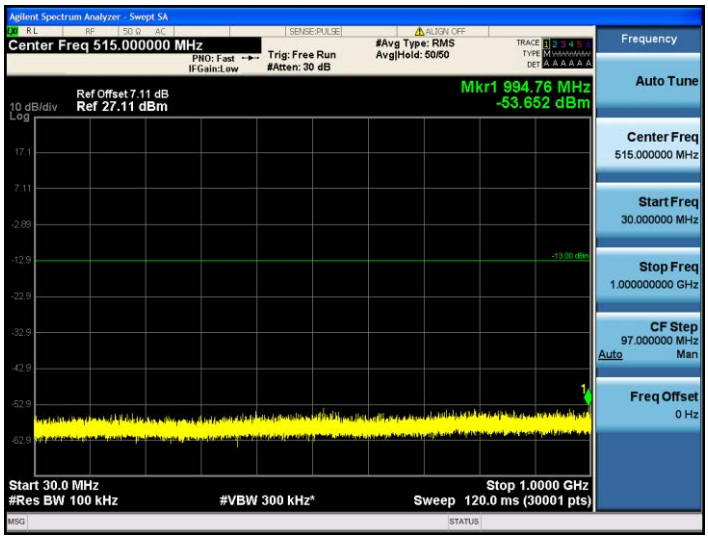
Band4-15MHz-16QAM-20025-1RB#0-30~1000MHz

Band4-15MHz-16QAM-20025-1RB#0-1000~26000MHz



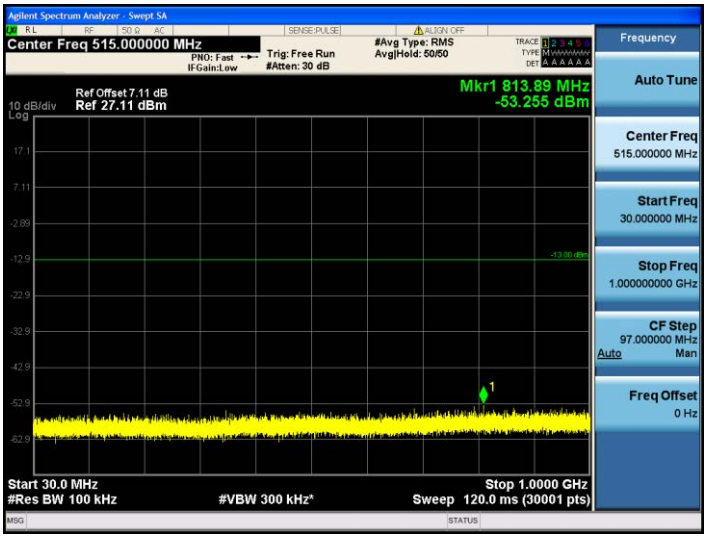
Band4-15MHz-16QAM-20175-1RB#0-30~1000MHz

Band4-15MHz-16QAM-20175-1RB#0-1000~26000MHz



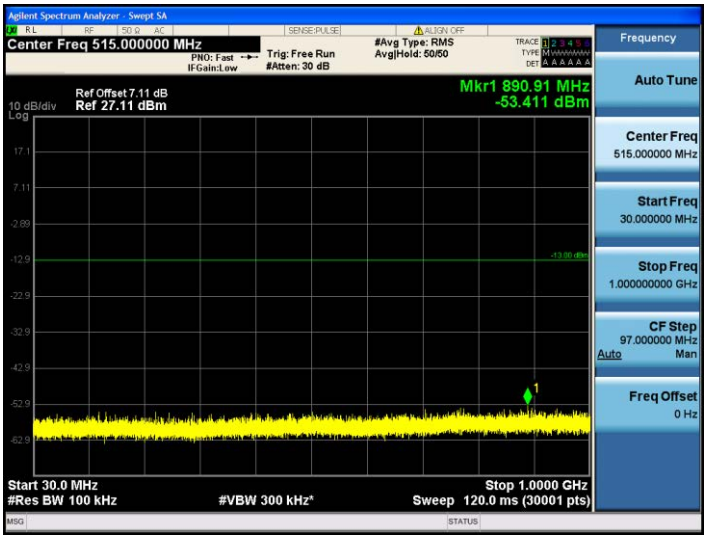
Band4-15MHz-16QAM-20325-1RB#0-30~1000MHz

Band4-15MHz-16QAM-20325-1RB#0-1000~26000MHz



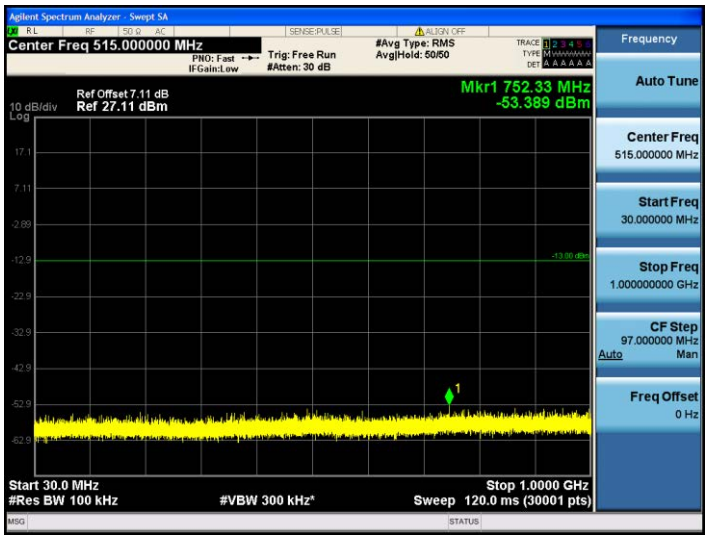
Band4-20MHz-QPSK-20050-1RB#0-30~1000MHz

Band4-20MHz-QPSK-20050-1RB#0-1000~26000MHz



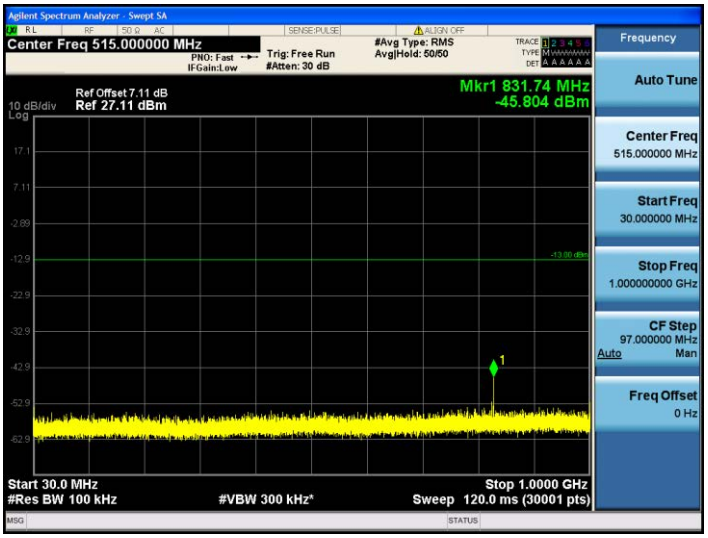
Band4-20MHz-QPSK-20175-1RB#0-30~1000MHz

Band4-20MHz-QPSK-20175-1RB#0-1000~26000MHz



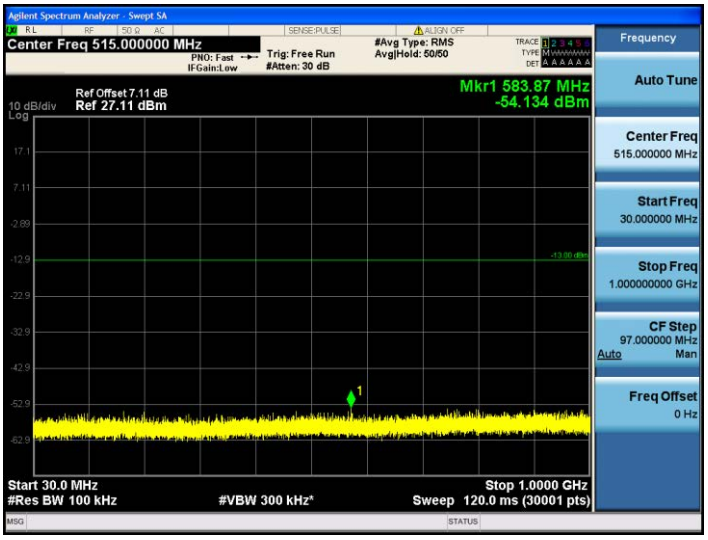
Band4-20MHz-QPSK-20300-1RB#0-30~1000MHz

Band4-20MHz-QPSK-20300-1RB#0-1000~26000MHz



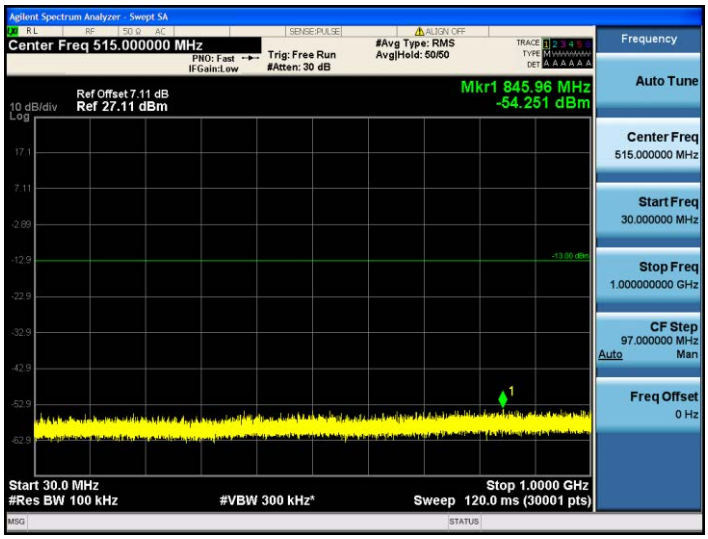
Band4-20MHz-16QAM-20050-1RB#0-30~1000MHz

Band4-20MHz-16QAM-20050-1RB#0-1000~26000MHz



Band4-20MHz-16QAM-20175-1RB#0-30~1000MHz

Band4-20MHz-16QAM-20175-1RB#0-1000~26000MHz



Band4-20MHz-16QAM-20300-1RB#0-30~1000MHz

Band4-20MHz-16QAM-20300-1RB#0-1000~26000MHz

8.6 Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	6.17	0.003607	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	3.71	0.002169	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	4.65	0.002718	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	5.45	0.003146	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	4.51	0.002603	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	4.32	0.002494	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-6.57	-0.003745	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-6.19	-0.003528	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-5.75	-0.003278	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	5.65	0.003303	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	5.16	0.003016	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	5.41	0.003162	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-3.13	-0.001807	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-2.69	-0.001553	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-4.31	-0.002488	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-7.07	-0.004030	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-6.15	-0.003506	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-7.50	-0.004275	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	5.05	0.002951	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	3.96	0.002314	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	4.25	0.002483	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	3.55	0.002049	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	4.46	0.002574	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	3.69	0.002130	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	5.35	0.003051	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-3.23	-0.001842	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	7.70	0.004391	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-6.84	-0.003996	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-6.79	-0.003967	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-5.05	-0.002951	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	3.62	0.002089	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	5.05	0.002915	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	3.30	0.001905	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-5.65	-0.003222	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-3.65	-0.002082	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-4.28	-0.002441	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	3.46	0.002020	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	7.85	0.004584	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	5.11	0.002984	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	3.65	0.002107	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	3.86	0.002228	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	3.45	0.001991	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-7.25	-0.004137	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-6.19	-0.003532	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-6.49	-0.003703	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	4.61	0.002692	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	6.74	0.003936	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	4.72	0.002756	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-3.59	-0.002072	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	4.98	0.002874	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	3.58	0.002066	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-5.69	-0.003247	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-6.95	-0.003966	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-6.79	-0.003874	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-5.18	-0.003020	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-6.09	-0.003551	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-7.40	-0.004315	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-4.99	-0.002880	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-7.01	-0.004046	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-3.99	-0.002303	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	4.13	0.002360	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-6.32	-0.003611	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	4.23	0.002417	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-7.57	-0.004414	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-5.34	-0.003114	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-4.22	-0.002461	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	4.58	0.002644	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	4.79	0.002765	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	3.59	0.002072	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	5.58	0.003189	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	4.48	0.002560	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	5.48	0.003131	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-7.78	-0.004530	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-9.06	-0.005275	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-4.62	-0.002690	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	3.82	0.002205	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	VN	NT	3.71	0.002141	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	3.81	0.002199	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	3.16	0.001808	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-5.36	-0.003067	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-4.45	-0.002546	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	4.63	0.002696	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-4.92	-0.002865	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-4.58	-0.002667	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	4.28	0.002470	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	4.31	0.002488	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-3.35	-0.001934	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	4.01	0.002295	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-7.40	-0.004235	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	4.66	0.002667	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	4.41	0.002564	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	5.02	0.002919	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	4.46	0.002593	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	4.06	0.002343	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	4.11	0.002372	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	5.64	0.003255	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-7.42	-0.004252	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-6.37	-0.003650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-6.75	-0.003868	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	5.54	0.003221	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	5.62	0.003267	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	5.25	0.003052	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-5.11	-0.002949	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	3.92	0.002263	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-4.31	-0.002488	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-5.78	-0.003312	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-5.26	-0.003014	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-6.47	-0.003708	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	6.15	0.003595	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	4.92	0.002876	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	6.09	0.003560	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	7.50	0.004384	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	5.75	0.003361	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	5.14	0.003005	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	5.22	0.003051	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	6.04	0.003531	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	4.81	0.002812	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	4.25	0.002453	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	3.78	0.002182	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	4.39	0.002534	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-3.29	-0.001899	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	2.72	0.001570	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	4.21	0.002430	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	4.75	0.002742	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	5.05	0.002915	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	4.06	0.002343	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-5.28	-0.003010	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-6.88	-0.003922	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-5.69	-0.003243	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-6.17	-0.003517	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-4.86	-0.002770	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-5.61	-0.003198	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-5.38	-0.003067	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-5.99	-0.003414	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-4.41	-0.002514	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	5.42	0.003168	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	5.12	0.002993	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	3.96	0.002315	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	3.72	0.002175	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	4.79	0.002800	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	4.39	0.002566	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	4.75	0.002777	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	4.72	0.002759	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	4.33	0.002531	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-6.69	-0.003861	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-5.97	-0.003446	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-6.19	-0.003573	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-7.91	-0.004566	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-4.51	-0.002603	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-3.65	-0.002107	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-3.65	-0.002107	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-4.13	-0.002384	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	2.53	0.001460	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-6.42	-0.003660	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-8.11	-0.004623	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-6.59	-0.003756	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-7.82	-0.004458	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-7.20	-0.004104	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-5.98	-0.003409	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-7.48	-0.004264	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-6.74	-0.003842	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-5.55	-0.003164	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-4.02	-0.002349	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	3.29	0.001922	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	3.82	0.002232	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	4.22	0.002466	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	3.43	0.002004	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	4.65	0.002717	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	3.30	0.001928	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	5.79	0.003383	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-7.45	-0.004353	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	4.38	0.002528	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	4.12	0.002378	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	3.92	0.002263	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4.59	0.002649	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	4.53	0.002615	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	3.86	0.002228	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	4.15	0.002395	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	10.10	0.005830	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	7.40	0.004271	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-3.16	-0.001802	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	10.21	0.005823	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	5.25	0.002994	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	3.88	0.002213	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	4.19	0.002390	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	3.69	0.002104	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	4.28	0.002441	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	40	4.56	0.002601	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	4.72	0.002692	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	3.85	0.002249	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-3.08	-0.001800	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	3.48	0.002033	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-3.29	-0.001922	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	3.08	0.001800	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-4.05	-0.002366	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-3.49	-0.002039	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-3.42	-0.001998	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-3.30	-0.001928	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-5.89	-0.003400	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	4.11	0.002372	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-3.82	-0.002205	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-4.28	-0.002470	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-4.79	-0.002765	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-5.08	-0.002932	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-4.71	-0.002719	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	3.50	0.002020	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-3.05	-0.001760	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-4.78	-0.002726	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	5.18	0.002954	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	5.54	0.003159	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	3.69	0.002104	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	3.53	0.002013	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.75	0.002709	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	3.73	0.002127	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-6.02	-0.003433	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	4.35	0.002481	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	5.16	0.003013	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	5.14	0.003001	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	5.72	0.003340	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	5.15	0.003007	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.28	0.003083	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	3.33	0.001945	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	3.83	0.002236	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	5.16	0.003013	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-5.36	-0.003130	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-3.72	-0.002147	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	3.81	0.002199	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	3.92	0.002263	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	0	4.73	0.002730	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	3.49	0.002014	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	4.21	0.002430	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	4.96	0.002863	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	3.06	0.001766	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	4.41	0.002545	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-6.41	-0.003658	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-6.75	-0.003852	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-6.37	-0.003635	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-6.48	-0.003698	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-7.84	-0.004474	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-5.99	-0.003418	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-6.84	-0.003903	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-5.49	-0.003133	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-7.71	-0.004399	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	5.62	0.003282	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	4.65	0.002715	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	5.01	0.002926	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	3.78	0.002207	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	4.12	0.002406	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	4.98	0.002908	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	3.95	0.002307	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	7.57	0.004420	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	5.32	0.003107	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	3.78	0.002182	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-5.01	-0.002892	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	2.99	0.001726	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	3.43	0.001980	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	4.61	0.002661	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	5.15	0.002973	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	4.03	0.002326	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	5.04	0.002909	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	3.75	0.002165	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-8.03	-0.004582	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-6.41	-0.003658	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-5.68	-0.003241	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-5.68	-0.003241	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-6.02	-0.003435	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-5.68	-0.003241	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-6.71	-0.003829	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-6.90	-0.003937	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	50	-5.99	-0.003418	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-5.52	-0.003219	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-5.42	-0.003160	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-7.38	-0.004303	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-6.79	-0.003959	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-14.03	-0.008181	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-5.74	-0.003347	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-8.04	-0.004688	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-7.38	-0.004303	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-7.94	-0.004630	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	4.48	0.002586	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	4.03	0.002326	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-3.20	-0.001847	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	3.95	0.002280	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	4.16	0.002401	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	4.18	0.002413	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	3.25	0.001876	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	3.88	0.002240	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	3.59	0.002072	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	4.11	0.002349	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	4.89	0.002794	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	4.58	0.002617	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	4.73	0.002703	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	4.99	0.002851	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.94	0.002823	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-4.59	-0.002623	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-5.22	-0.002983	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	4.35	0.002486	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-7.00	-0.004082	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-9.18	-0.005353	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-6.55	-0.003819	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-6.11	-0.003563	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6.48	-0.003778	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-9.06	-0.005283	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-6.45	-0.003761	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-5.99	-0.003493	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6.78	-0.003953	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	4.35	0.002511	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	4.62	0.002667	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	3.22	0.001859	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.28	0.002470	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	10	4.56	0.002632	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	3.20	0.001847	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	4.66	0.002690	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	3.85	0.002222	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	3.78	0.002182	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	4.61	0.002634	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	4.65	0.002657	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	3.92	0.002240	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	5.04	0.002880	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	4.35	0.002486	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	4.89	0.002794	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	4.61	0.002634	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	6.34	0.003623	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	5.62	0.003211	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	4.59	0.002672	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-4.41	-0.002568	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-3.91	-0.002277	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	4.25	0.002475	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-4.53	-0.002638	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-4.13	-0.002405	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-3.28	-0.001910	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-3.83	-0.002230	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	3.89	0.002265	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	3.96	0.002286	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	4.26	0.002459	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	3.49	0.002014	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	3.18	0.001835	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	3.12	0.001801	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	5.22	0.003013	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	3.48	0.002009	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	3.73	0.002153	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-5.44	-0.003140	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-2.88	-0.001648	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-3.75	-0.002146	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-3.73	-0.002134	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-4.23	-0.002421	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-4.89	-0.002798	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-2.72	-0.001557	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	3.93	0.002249	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	3.82	0.002186	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	3.88	0.002220	±2.5	PASS

Band4	15MHz	16QAM	20025	75RB#0	NV	-30	3.99	0.002323	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-3.02	-0.001758	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	3.56	0.002073	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-3.39	-0.001974	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-2.62	-0.001525	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-3.79	-0.002207	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-4.03	-0.002346	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	4.42	0.002574	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-3.89	-0.002265	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	4.33	0.002499	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	3.82	0.002205	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-4.28	-0.002470	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-4.21	-0.002430	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-4.08	-0.002355	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	5.11	0.002949	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	3.99	0.002303	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-4.85	-0.002799	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	2.99	0.001726	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-8.10	-0.004635	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-3.96	-0.002266	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	4.49	0.002569	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	3.59	0.002054	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-5.94	-0.003399	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	4.38	0.002506	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	4.51	0.002581	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	5.45	0.003119	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	3.68	0.002106	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	3.95	0.002297	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	4.55	0.002645	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-4.56	-0.002651	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.36	0.002535	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	4.85	0.002820	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	5.39	0.003134	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	4.22	0.002453	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	3.82	0.002221	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	4.41	0.002564	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	4.46	0.002574	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	4.39	0.002534	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	4.66	0.002690	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-4.42	-0.002551	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	4.06	0.002343	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	20	3.05	0.001760	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	3.93	0.002268	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	4.69	0.002707	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	5.59	0.003227	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-7.48	-0.004287	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-7.11	-0.004074	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-7.22	-0.004138	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-6.92	-0.003966	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-8.10	-0.004642	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-5.94	-0.003404	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-7.02	-0.004023	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-10.56	-0.006052	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-7.14	-0.004092	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	3.68	0.002140	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.83	0.002227	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-5.62	-0.003267	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	5.62	0.003267	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	6.42	0.003733	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	5.46	0.003174	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	4.68	0.002721	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	4.51	0.002622	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	3.91	0.002273	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	8.97	0.005177	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-3.58	-0.002066	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-3.15	-0.001818	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-3.19	-0.001841	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	4.12	0.002378	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	3.88	0.002240	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-3.85	-0.002222	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-3.40	-0.001962	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-3.65	-0.002107	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-7.05	-0.004040	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-5.42	-0.003106	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-4.51	-0.002585	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-6.12	-0.003507	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-7.87	-0.004510	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-5.25	-0.003009	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-6.17	-0.003536	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-5.59	-0.003203	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-6.31	-0.003616	±2.5	PASS