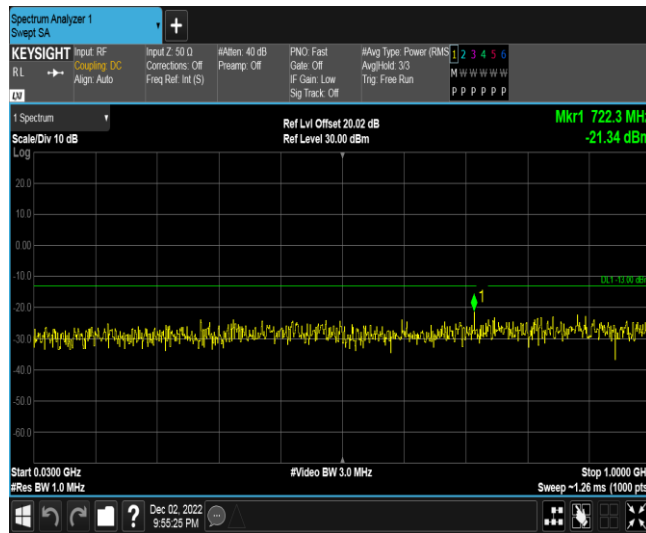


Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz

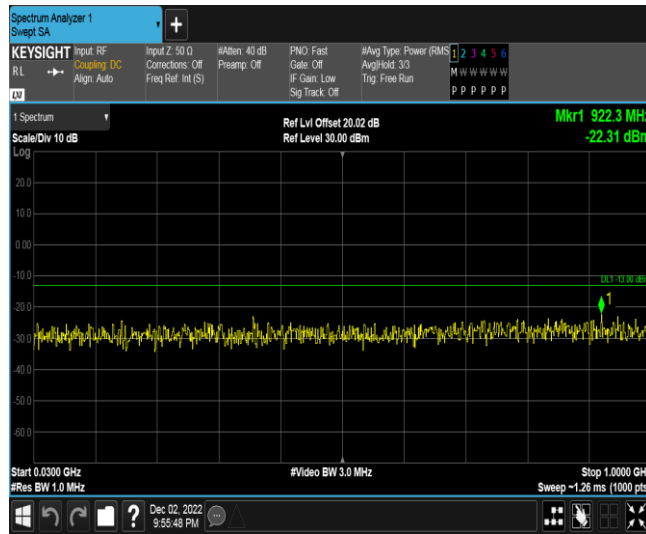


Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

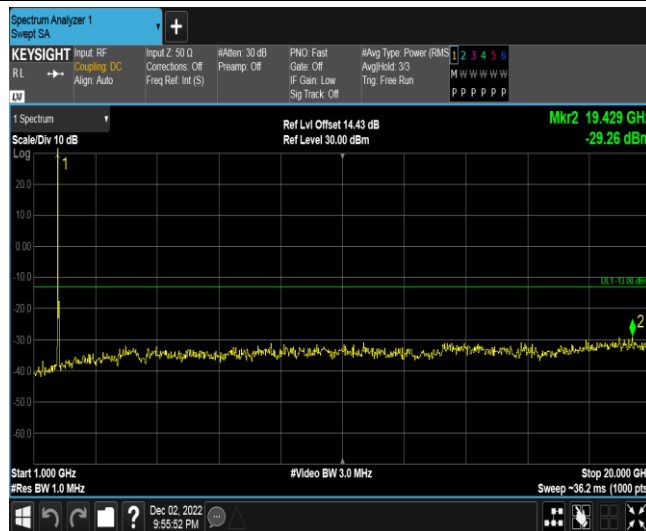


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Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz



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Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-18.24	-0.010662	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-4.59	-0.002683	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	6.41	0.003747	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-15.16	-0.008750	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	10.76	0.006211	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-10.00	-0.005772	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-17.92	-0.010215	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	12.82	0.007308	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-10.17	-0.005797	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-17.62	-0.010300	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-15.02	-0.008780	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-8.04	-0.004700	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-7.84	-0.004525	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-10.36	-0.005980	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	9.94	0.005737	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	3.49	0.001989	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-16.02	-0.009132	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	4.41	0.002514	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-8.54	-0.004990	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-16.29	-0.009518	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-4.92	-0.002875	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-15.11	-0.008722	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-13.29	-0.007671	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-10.91	-0.006297	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-13.90	-0.007927	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-16.61	-0.009472	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-15.71	-0.008959	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	5.38	0.003143	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-10.81	-0.006316	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-15.29	-0.008934	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	6.37	0.003677	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	3.83	0.002211	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	7.60	0.004387	±2.5	PASS

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Band4	3MHz	16QAM	20385	15RB#0	VL	NT	3.93	0.002241	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-2.69	-0.001534	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-15.01	-0.008560	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	5.25	0.003066	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-2.09	-0.001220	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-13.02	-0.007603	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-11.84	-0.006834	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	13.43	0.007752	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-20.93	-0.012081	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-11.50	-0.006562	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	10.96	0.006254	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-14.79	-0.008439	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-12.75	-0.007445	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-19.21	-0.011218	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	11.39	0.006651	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-6.71	-0.003873	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-13.00	-0.007504	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-12.15	-0.007013	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	6.85	0.003909	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	8.14	0.004645	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-10.23	-0.005837	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-16.68	-0.009726	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	2.72	0.001586	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	3.93	0.002292	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	6.38	0.003683	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	11.64	0.006719	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-13.56	-0.007827	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	11.12	0.006354	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-10.61	-0.006063	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-12.06	-0.006891	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-19.88	-0.011592	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-6.51	-0.003796	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-15.49	-0.009032	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-16.45	-0.009495	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-25.28	-0.014592	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-28.71	-0.016571	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	12.87	0.007354	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-25.01	-0.014291	±2.5	PASS

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Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-16.28	-0.009303	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-15.13	-0.008809	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-21.94	-0.012774	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-19.17	-0.011162	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	9.28	0.005356	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-14.10	-0.008139	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	8.45	0.004877	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-16.29	-0.009322	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-21.09	-0.012069	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-7.91	-0.004526	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-11.93	-0.006946	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-16.34	-0.009514	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-12.40	-0.007220	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-15.22	-0.008785	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-14.06	-0.008115	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-10.63	-0.006136	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-4.19	-0.002398	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-8.74	-0.005001	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-17.27	-0.009883	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-14.91	-0.008669	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-20.59	-0.011971	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-9.86	-0.005733	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	4.26	0.002459	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-17.44	-0.010066	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-15.15	-0.008745	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-11.43	-0.006550	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-15.39	-0.008819	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-18.60	-0.010659	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-4.88	-0.002837	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-13.86	-0.008058	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-5.88	-0.003419	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	6.22	0.003590	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-19.50	-0.011255	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-13.50	-0.007792	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-14.61	-0.008372	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-15.49	-0.008877	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	10.64	0.006097	±2.5	PASS

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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-17.71	-0.010352	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-16.59	-0.009698	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	7.67	0.004484	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-14.08	-0.008231	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-19.56	-0.011434	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-8.78	-0.005068	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-10.87	-0.006274	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	4.48	0.002586	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-9.16	-0.005287	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	7.31	0.004219	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-11.20	-0.006384	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-13.58	-0.007741	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	8.34	0.004754	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-16.06	-0.009155	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-5.66	-0.003226	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-15.44	-0.009026	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	8.88	0.005191	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	3.29	0.001923	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-11.23	-0.006565	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	11.17	0.006529	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-11.63	-0.006713	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-7.11	-0.004104	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-8.30	-0.004791	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-10.19	-0.005882	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-17.60	-0.010159	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	8.74	0.004982	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-12.79	-0.007291	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-13.50	-0.007695	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	8.93	0.005090	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	9.26	0.005278	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-6.51	-0.003804	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-11.00	-0.006427	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-11.20	-0.006544	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-13.49	-0.007882	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	3.83	0.002238	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-15.56	-0.008981	±2.5	PASS

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Band4	3MHz	QPSK	20175	15RB#0	NV	-20	8.27	0.004773	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-13.66	-0.007885	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	11.24	0.006488	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-13.00	-0.007504	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-14.31	-0.008161	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-11.80	-0.006729	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-10.69	-0.006096	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-15.38	-0.008771	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-2.82	-0.001608	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-11.54	-0.006743	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-15.84	-0.009255	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-12.43	-0.007263	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-13.90	-0.008122	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-15.72	-0.009185	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-12.37	-0.007140	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-10.81	-0.006240	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	7.12	0.004110	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-12.13	-0.007001	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-9.54	-0.005506	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-9.08	-0.005178	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	3.86	0.002201	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-11.23	-0.006404	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	4.75	0.002709	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-11.13	-0.006347	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-12.35	-0.007212	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-13.33	-0.007784	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-10.60	-0.006190	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-15.72	-0.009180	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-10.17	-0.005939	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-12.97	-0.007486	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-16.38	-0.009455	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-9.93	-0.005732	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-14.49	-0.008364	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-17.29	-0.009980	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-12.25	-0.006990	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-18.80	-0.010728	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-19.00	-0.010842	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-14.73	-0.008405	±2.5	PASS

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Band4	5MHz	QPSK	20375	25RB#0	NV	20	10.17	0.005803	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-12.87	-0.007515	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-10.44	-0.006096	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	3.85	0.002248	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-14.38	-0.008397	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	5.76	0.003364	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-17.70	-0.010216	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	5.26	0.003036	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-11.72	-0.006765	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-10.24	-0.005911	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-3.40	-0.001962	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-13.72	-0.007829	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-10.06	-0.005740	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	6.08	0.003469	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-17.41	-0.009934	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-10.41	-0.005940	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-16.44	-0.009586	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-8.57	-0.004997	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-10.13	-0.005907	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-13.88	-0.008093	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-6.57	-0.003831	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-21.99	-0.012693	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-18.44	-0.010644	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	13.88	0.008012	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-14.79	-0.008537	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-13.32	-0.007688	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-19.43	-0.011103	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-15.55	-0.008886	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-17.01	-0.009720	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-16.14	-0.009223	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-9.51	-0.005434	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-16.49	-0.009615	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-13.26	-0.007732	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-17.55	-0.010233	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-19.04	-0.011102	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	12.57	0.007329	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-18.94	-0.010932	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-18.40	-0.010620	±2.5	PASS

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Band4	10MHz	16QAM	20175	50RB#0	NV	0	-8.08	-0.004664	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-24.19	-0.013962	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-20.94	-0.012087	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-17.88	-0.010217	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-13.22	-0.007554	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	9.71	0.005549	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-20.37	-0.011640	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-25.92	-0.014811	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-14.49	-0.008437	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-19.40	-0.011295	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-16.05	-0.009345	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-15.75	-0.009170	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-16.14	-0.009397	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	12.09	0.006978	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-22.72	-0.013114	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-14.93	-0.008618	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-12.55	-0.007244	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-12.76	-0.007365	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-16.91	-0.009677	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-15.48	-0.008858	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-19.25	-0.011016	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-18.61	-0.010649	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-17.82	-0.010197	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-13.75	-0.008006	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-4.61	-0.002684	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-15.34	-0.008932	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	13.28	0.007732	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-15.05	-0.008763	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-15.85	-0.009149	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	5.09	0.002938	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-71.05	-0.041010	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-16.06	-0.009270	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-15.56	-0.008981	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-24.05	-0.013763	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-8.03	-0.004595	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-20.38	-0.011662	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-13.70	-0.007840	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-16.08	-0.009202	±2.5	PASS

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Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-10.56	-0.006140	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-24.66	-0.014337	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-15.15	-0.008808	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-13.06	-0.007593	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-15.21	-0.008843	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-15.41	-0.008895	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	9.91	0.005720	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-9.56	-0.005518	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-18.58	-0.010724	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-14.69	-0.008479	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-17.22	-0.009868	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-17.70	-0.010143	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-14.22	-0.008149	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-13.46	-0.007713	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	3.13	0.001794	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-15.84	-0.009209	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-17.74	-0.010314	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-19.94	-0.011593	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-13.07	-0.007599	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-16.29	-0.009471	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-9.21	-0.005316	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-18.64	-0.010759	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	8.57	0.004947	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-17.02	-0.009824	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-18.70	-0.010794	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	5.78	0.003312	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-14.52	-0.008321	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-16.64	-0.009536	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-17.11	-0.009805	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-11.47	-0.006573	±2.5	PASS

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