

Band4 1	15MHz	QPSK	40590	75RB#0	VL	NT	42.99	0.016598	±2.5	PASS
Band4 1	15MHz	QPSK	40590	75RB#0	VN	NT	18.87	0.007286	±2.5	PASS
Band4 1	15MHz	QPSK	40590	75RB#0	VH	NT	60.97	0.023541	±2.5	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	VL	NT	36.41	0.013753	±2.5	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	VN	NT	25.22	0.009526	±2.5	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	VH	NT	51.74	0.019543	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	VL	NT	-19.93	-0.007839	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	VN	NT	28.88	0.011359	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	VH	NT	-9.16	-0.003603	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	VL	NT	50.41	0.019463	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	VN	NT	40.17	0.015510	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	VH	NT	-19.21	-0.007417	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	VL	NT	-19.37	-0.007316	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	VN	NT	16.45	0.006213	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	VH	NT	26.01	0.009824	±2.5	PASS
Band4 1	20MHz	QPSK	40140	100RB#0	VL	NT	13.22	0.005194	±2.5	PASS
Band4 1	20MHz	QPSK	40140	100RB#0	VN	NT	12.19	0.004790	±2.5	PASS
Band4 1	20MHz	QPSK	40140	100RB#0	VH	NT	20.30	0.007976	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	VL	NT	28.32	0.010934	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	VN	NT	21.17	0.008174	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	VH	NT	44.35	0.017124	±2.5	PASS
Band4	20MHz	QPSK	41140	100RB#0	VL	NT	12.76	0.004824	±2.5	PASS

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Band4 1	20MHz	QPSK	41140	100RB#0	VN	NT	-16.26	-0.006147	±2.5	PASS
Band4 1	20MHz	QPSK	41140	100RB#0	VH	NT	21.86	0.008265	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	VL	NT	33.93	0.013332	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	VN	NT	57.66	0.022656	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	VH	NT	44.40	0.017446	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	VL	NT	-18.87	-0.007286	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	VN	NT	54.82	0.021166	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	VH	NT	32.83	0.012676	±2.5	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	VL	NT	-49.97	-0.018892	±2.5	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	VN	NT	56.91	0.021516	±2.5	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	VH	NT	-35.38	-0.013376	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4 1	5MHz	QPSK	40065	25RB#0	NV	-30	-16.55	-0.006522	±2.5	PASS
Band4 1	5MHz	QPSK	40065	25RB#0	NV	-20	-16.65	-0.006562	±2.5	PASS
Band4 1	5MHz	QPSK	40065	25RB#0	NV	0	11.16	0.004398	±2.5	PASS
Band4 1	5MHz	QPSK	40065	25RB#0	NV	10	19.30	0.007606	±2.5	PASS
Band4 1	5MHz	QPSK	40065	25RB#0	NV	20	54.32	0.021407	±2.5	PASS
Band4 1	5MHz	QPSK	40590	25RB#0	NV	-30	17.95	0.006931	±2.5	PASS
Band4 1	5MHz	QPSK	40590	25RB#0	NV	-20	30.64	0.011830	±2.5	PASS
Band4	5MHz	QPSK	40590	25RB#0	NV	0	37.55	0.014498	±2.5	PASS

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Band4 1	5MHz	QPSK	40590	25RB#0	NV	10	32.66	0.012610	±2.5	PASS
Band4 1	5MHz	QPSK	40590	25RB#0	NV	20	-83.11	-0.032089	±2.5	PASS
Band4 1	5MHz	QPSK	41215	25RB#0	NV	-30	39.42	0.014861	±2.5	PASS
Band4 1	5MHz	QPSK	41215	25RB#0	NV	-20	42.06	0.015857	±2.5	PASS
Band4 1	5MHz	QPSK	41215	25RB#0	NV	0	52.13	0.019653	±2.5	PASS
Band4 1	5MHz	QPSK	41215	25RB#0	NV	10	56.28	0.021218	±2.5	PASS
Band4 1	5MHz	QPSK	41215	25RB#0	NV	20	47.08	0.017749	±2.5	PASS
Band4 1	5MHz	16QAM	40065	25RB#0	NV	-30	34.33	0.013529	±2.5	PASS
Band4 1	5MHz	16QAM	40065	25RB#0	NV	-20	39.24	0.015464	±2.5	PASS
Band4 1	5MHz	16QAM	40065	25RB#0	NV	0	45.23	0.017825	±2.5	PASS
Band4 1	5MHz	16QAM	40065	25RB#0	NV	10	25.95	0.010227	±2.5	PASS
Band4 1	5MHz	16QAM	40065	25RB#0	NV	20	53.99	0.021277	±2.5	PASS
Band4 1	5MHz	16QAM	40590	25RB#0	NV	-30	28.84	0.011135	±2.5	PASS
Band4 1	5MHz	16QAM	40590	25RB#0	NV	-20	39.85	0.015386	±2.5	PASS
Band4 1	5MHz	16QAM	40590	25RB#0	NV	0	43.02	0.016610	±2.5	PASS
Band4 1	5MHz	16QAM	40590	25RB#0	NV	10	55.93	0.021595	±2.5	PASS
Band4 1	5MHz	16QAM	40590	25RB#0	NV	20	15.42	0.005954	±2.5	PASS
Band4 1	5MHz	16QAM	41215	25RB#0	NV	-30	21.89	0.008253	±2.5	PASS
Band4 1	5MHz	16QAM	41215	25RB#0	NV	-20	36.88	0.013904	±2.5	PASS
Band4 1	5MHz	16QAM	41215	25RB#0	NV	0	32.44	0.012230	±2.5	PASS
Band4 1	5MHz	16QAM	41215	25RB#0	NV	10	46.61	0.017572	±2.5	PASS

Band4 1	5MHz	16QAM	41215	25RB#0	NV	20	60.25	0.022714	±2.5	PASS
Band4 1	10MHz	QPSK	40090	50RB#0	NV	-30	11.74	0.004622	±2.5	PASS
Band4 1	10MHz	QPSK	40090	50RB#0	NV	-20	44.62	0.017567	±2.5	PASS
Band4 1	10MHz	QPSK	40090	50RB#0	NV	0	53.53	0.021075	±2.5	PASS
Band4 1	10MHz	QPSK	40090	50RB#0	NV	10	22.26	0.008764	±2.5	PASS
Band4 1	10MHz	QPSK	40090	50RB#0	NV	20	-23.32	-0.009181	±2.5	PASS
Band4 1	10MHz	QPSK	40590	50RB#0	NV	-30	40.70	0.015714	±2.5	PASS
Band4 1	10MHz	QPSK	40590	50RB#0	NV	-20	-9.64	-0.003722	±2.5	PASS
Band4 1	10MHz	QPSK	40590	50RB#0	NV	0	30.81	0.011896	±2.5	PASS
Band4 1	10MHz	QPSK	40590	50RB#0	NV	10	47.88	0.018486	±2.5	PASS
Band4 1	10MHz	QPSK	40590	50RB#0	NV	20	54.40	0.021004	±2.5	PASS
Band4 1	10MHz	QPSK	41190	50RB#0	NV	-30	42.09	0.015883	±2.5	PASS
Band4 1	10MHz	QPSK	41190	50RB#0	NV	-20	-23.25	-0.008774	±2.5	PASS
Band4 1	10MHz	QPSK	41190	50RB#0	NV	0	14.03	0.005294	±2.5	PASS
Band4 1	10MHz	QPSK	41190	50RB#0	NV	10	30.17	0.011385	±2.5	PASS
Band4 1	10MHz	QPSK	41190	50RB#0	NV	20	42.84	0.016166	±2.5	PASS
Band4 1	10MHz	16QAM	40090	50RB#0	NV	-30	55.80	0.021969	±2.5	PASS
Band4 1	10MHz	16QAM	40090	50RB#0	NV	-20	46.32	0.018236	±2.5	PASS
Band4 1	10MHz	16QAM	40090	50RB#0	NV	0	-23.27	-0.009161	±2.5	PASS
Band4 1	10MHz	16QAM	40090	50RB#0	NV	10	24.56	0.009669	±2.5	PASS
Band4 1	10MHz	16QAM	40090	50RB#0	NV	20	33.27	0.013098	±2.5	PASS
Band4	10MHz	16QAM	40590	50RB#0	NV	-30	18.37	0.007093	±2.5	PASS

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Band4 1	10MHz	16QAM	40590	50RB#0	NV	-20	51.96	0.020062	±2.5	PASS
Band4 1	10MHz	16QAM	40590	50RB#0	NV	0	-18.75	-0.007239	±2.5	PASS
Band4 1	10MHz	16QAM	40590	50RB#0	NV	10	-22.03	-0.008506	±2.5	PASS
Band4 1	10MHz	16QAM	40590	50RB#0	NV	20	-15.71	-0.006066	±2.5	PASS
Band4 1	10MHz	16QAM	41190	50RB#0	NV	-30	51.37	0.019385	±2.5	PASS
Band4 1	10MHz	16QAM	41190	50RB#0	NV	-20	11.52	0.004347	±2.5	PASS
Band4 1	10MHz	16QAM	41190	50RB#0	NV	0	33.53	0.012653	±2.5	PASS
Band4 1	10MHz	16QAM	41190	50RB#0	NV	10	50.61	0.019098	±2.5	PASS
Band4 1	10MHz	16QAM	41190	50RB#0	NV	20	27.45	0.010358	±2.5	PASS
Band4 1	15MHz	QPSK	40115	75RB#0	NV	-30	35.66	0.014026	±2.5	PASS
Band4 1	15MHz	QPSK	40115	75RB#0	NV	-20	38.19	0.015021	±2.5	PASS
Band4 1	15MHz	QPSK	40115	75RB#0	NV	0	42.93	0.016885	±2.5	PASS
Band4 1	15MHz	QPSK	40115	75RB#0	NV	10	22.54	0.008865	±2.5	PASS
Band4 1	15MHz	QPSK	40115	75RB#0	NV	20	-15.98	-0.006285	±2.5	PASS
Band4 1	15MHz	QPSK	40590	75RB#0	NV	-30	27.68	0.010687	±2.5	PASS
Band4 1	15MHz	QPSK	40590	75RB#0	NV	-20	35.05	0.013533	±2.5	PASS
Band4 1	15MHz	QPSK	40590	75RB#0	NV	0	51.66	0.019946	±2.5	PASS
Band4 1	15MHz	QPSK	40590	75RB#0	NV	10	53.47	0.020645	±2.5	PASS
Band4 1	15MHz	QPSK	40590	75RB#0	NV	20	16.08	0.006208	±2.5	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	NV	-30	56.03	0.021163	±2.5	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	NV	-20	28.82	0.010886	±2.5	PASS

Band4 1	15MHz	QPSK	41165	75RB#0	NV	0	21.33	0.008057	±2.5	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	NV	10	-12.67	-0.004786	±2.5	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	NV	20	-19.01	-0.007180	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	NV	-30	23.03	0.009058	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	NV	-20	29.30	0.011524	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	NV	0	44.13	0.017357	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	NV	10	52.24	0.020547	±2.5	PASS
Band4 1	15MHz	16QAM	40115	75RB#0	NV	20	-10.21	-0.004016	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	NV	-30	11.87	0.004583	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	NV	-20	28.01	0.010815	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	NV	0	40.14	0.015498	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	NV	10	47.79	0.018452	±2.5	PASS
Band4 1	15MHz	16QAM	40590	75RB#0	NV	20	-20.57	-0.007942	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	NV	-30	24.81	0.009371	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	NV	-20	45.80	0.017299	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	NV	0	60.04	0.022678	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	NV	10	61.97	0.023407	±2.5	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	NV	20	-117.10	-0.044230	±2.5	PASS
Band4 1	20MHz	QPSK	40140	100RB#0	NV	-30	38.50	0.015128	±2.5	PASS
Band4 1	20MHz	QPSK	40140	100RB#0	NV	-20	47.71	0.018747	±2.5	PASS
Band4 1	20MHz	QPSK	40140	100RB#0	NV	0	-57.09	-0.022432	±2.5	PASS
Band4	20MHz	QPSK	40140	100RB#0	NV	10	36.16	0.014208	±2.5	PASS

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Band4 1	20MHz	QPSK	40140	100RB#0	NV	20	50.14	0.019701	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	NV	-30	43.73	0.016884	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	NV	-20	52.64	0.020324	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	NV	0	29.18	0.011266	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	NV	10	28.78	0.011112	±2.5	PASS
Band4 1	20MHz	QPSK	40590	100RB#0	NV	20	37.74	0.014571	±2.5	PASS
Band4 1	20MHz	QPSK	41140	100RB#0	NV	-30	40.31	0.015240	±2.5	PASS
Band4 1	20MHz	QPSK	41140	100RB#0	NV	-20	46.08	0.017422	±2.5	PASS
Band4 1	20MHz	QPSK	41140	100RB#0	NV	0	57.65	0.021796	±2.5	PASS
Band4 1	20MHz	QPSK	41140	100RB#0	NV	10	-8.63	-0.003263	±2.5	PASS
Band4 1	20MHz	QPSK	41140	100RB#0	NV	20	10.64	0.004023	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	NV	-30	16.69	0.006558	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	NV	-20	-8.88	-0.003489	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	NV	0	20.06	0.007882	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	NV	10	25.62	0.010067	±2.5	PASS
Band4 1	20MHz	16QAM	40140	100RB#0	NV	20	39.31	0.015446	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	NV	-30	42.63	0.016459	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	NV	-20	56.56	0.021838	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	NV	0	34.86	0.013459	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	NV	10	48.35	0.018668	±2.5	PASS
Band4 1	20MHz	16QAM	40590	100RB#0	NV	20	-19.66	-0.007591	±2.5	PASS

Band4 1	20MHz	16QAM	41140	100RB#0	NV	-30	-27.11	-0.010250	±2.5	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	NV	-20	-20.46	-0.007735	±2.5	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	NV	0	17.41	0.006582	±2.5	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	NV	10	-80.57	-0.030461	±2.5	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	NV	20	46.38	0.017535	±2.5	PASS