









## Appendix F: Frequency Stability

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-30	-29.51	-0.017250	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-20	-27.75	-0.016221	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-10	-22.69	-0.013264	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	0	-34.75	-0.020313	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	10	-21.10	-0.012334	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	20	-20.14	-0.011773	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	30	-28.41	-0.016607	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	40	-18.98	-0.011095	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	50	-43.27	-0.025294	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	-56.18	-0.032195	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	-17.18	-0.009845	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-27.61	-0.015822	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-28.85	-0.016533	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-32.99	-0.018905	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-32.73	-0.018756	±2.5	PASS

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Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	30	-34.46	-0.019748	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	40	-23.43	-0.013427	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	50	-24.39	-0.013977	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	10.00	0.005620	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	-18.84	-0.010588	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-10	-19.98	-0.011229	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	0	-22.89	-0.012865	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	10	15.42	0.008666	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	20	-19.05	-0.010706	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	30	-44.36	-0.024931	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	40	-28.71	-0.016136	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	50	-9.03	-0.005075	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	-39.27	-0.022956	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	-8.34	-0.004875	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-10	-26.69	-0.015602	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	0	-18.14	-0.010604	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	10	-44.29	-0.025890	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	20	-20.53	-0.012001	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	30	-31.67	-0.018513	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	40	-16.04	-0.009376	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	50	-19.90	-0.011633	±2.5	PASS

Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	-16.87	-0.009668	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	18.67	0.010699	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-10	-10.06	-0.005765	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	0	-37.71	-0.021610	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-26.78	-0.015347	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-16.01	-0.009175	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	30	-34.59	-0.019822	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	40	-21.27	-0.012189	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	50	-26.88	-0.015404	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	-12.02	-0.006755	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-29.85	-0.016776	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-10	-15.59	-0.008762	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-42.17	-0.023700	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	10	17.40	0.009779	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-23.25	-0.013067	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	30	-21.59	-0.012134	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	40	-33.33	-0.018732	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	50	-28.17	-0.015832	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-30	-28.67	-0.016751	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-20	-12.96	-0.007572	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-10	-30.17	-0.017628	±2.5	PASS
Band66	3MHz	QPSK	13198	15RB#0	NV	0	-29.04	-0.016968	±2.5	PASS

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Band66	3MHz	QPSK	13198 7	15RB#0	NV	10	-29.28	-0.017108	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	20	-24.18	-0.014128	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	30	-21.97	-0.012837	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	40	-12.09	-0.007064	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	50	-18.32	-0.010704	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-30	-23.57	-0.013507	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-20	-14.92	-0.008550	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-10	-26.11	-0.014963	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	0	-14.89	-0.008533	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	10	-27.94	-0.016011	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	20	-31.23	-0.017897	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	30	-27.58	-0.015805	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	40	-38.70	-0.022178	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	50	-29.70	-0.017020	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-30	-42.04	-0.023638	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-20	-18.02	-0.010132	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-10	-44.07	-0.024779	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	0	-44.20	-0.024852	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	10	-19.63	-0.011037	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	20	-32.49	-0.018268	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	30	-28.77	-0.016177	±2.5	PASS



Band66	3MHz	QPSK	13265 7	15RB#0	NV	40	-40.64	-0.022851	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	50	-25.41	-0.014287	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-30	-30.84	-0.018019	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-20	-22.82	-0.013333	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-10	-18.21	-0.010640	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	0	-31.57	-0.018446	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	10	-21.79	-0.012732	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	20	-20.66	-0.012071	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	30	-15.02	-0.008776	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	40	-22.09	-0.012907	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	50	14.62	0.008542	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-30	-31.39	-0.017989	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-20	-18.05	-0.010344	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-10	5.02	0.002877	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	0	-26.68	-0.015289	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	10	13.63	0.007811	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	20	-16.39	-0.009393	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	30	-24.29	-0.013920	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	40	-18.15	-0.010401	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	50	-33.23	-0.019043	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-30	27.41	0.015412	±2.5	PASS
Band66	3MHz	16QAM	13265	15RB#0	NV	-20	-24.02	-0.013506	±2.5	PASS

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Band66	3MHz	16QAM	13265 7	15RB#0	NV	-10	-23.26	-0.013078	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	0	-27.84	-0.015654	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	10	-9.48	-0.005330	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	20	-21.93	-0.012331	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	30	-36.94	-0.020770	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	40	-25.96	-0.014597	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	50	-38.22	-0.021490	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-30	-31.11	-0.018166	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-20	-27.95	-0.016321	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-10	-15.39	-0.008987	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	0	-17.28	-0.010091	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	10	-24.89	-0.014534	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	20	-22.70	-0.013255	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	30	-41.47	-0.024216	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	40	-36.54	-0.021337	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	50	-12.06	-0.007042	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-30	19.88	0.011393	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-20	-19.15	-0.010974	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-10	-55.36	-0.031725	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	0	-29.05	-0.016648	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	10	-25.75	-0.014756	±2.5	PASS

Band66	5MHz	QPSK	13232 2	25RB#0	NV	20	-40.76	-0.023358	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	30	-18.08	-0.010361	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	40	-20.66	-0.011840	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	50	-41.97	-0.024052	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-30	-33.14	-0.018644	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-20	-27.49	-0.015466	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-10	-21.99	-0.012371	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	0	9.73	0.005474	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	10	-33.66	-0.018937	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	20	-46.56	-0.026194	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	30	-25.13	-0.014138	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	40	-28.05	-0.015781	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	50	-35.42	-0.019927	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-30	-35.63	-0.020806	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-20	-30.06	-0.017553	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-10	-20.96	-0.012239	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	0	-10.79	-0.006301	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	10	-20.96	-0.012239	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	20	-54.03	-0.031550	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	30	-25.09	-0.014651	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	40	-33.06	-0.019305	±2.5	PASS
Band66	5MHz	16QAM	13199	25RB#0	NV	50	-29.71	-0.017349	±2.5	PASS

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Band66	5MHz	16QAM	13232 2	25RB#0	NV	-30	-25.06	-0.014361	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-20	-48.19	-0.027616	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-10	-20.66	-0.011840	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	0	-18.40	-0.010544	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	10	-22.80	-0.013066	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	20	-30.88	-0.017696	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	30	-40.51	-0.023215	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	40	-22.90	-0.013123	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	50	-12.25	-0.007020	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-30	30.17	0.016973	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-20	-10.46	-0.005885	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-10	-31.44	-0.017688	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	0	-27.34	-0.015381	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	10	-41.81	-0.023522	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	20	-20.57	-0.011572	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	30	-19.90	-0.011195	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	40	-25.85	-0.014543	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	50	-24.30	-0.013671	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-30	-45.89	-0.026758	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-20	-9.36	-0.005458	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-10	-19.67	-0.011469	±2.5	PASS

Band66	10MHz	QPSK	13202 2	50RB#0	NV	0	21.36	0.012455	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	10	-39.10	-0.022799	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	20	-13.78	-0.008035	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	30	-33.04	-0.019265	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	40	-12.60	-0.007347	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	50	-15.03	-0.008764	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-30	-20.30	-0.011633	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-20	-27.64	-0.015840	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-10	-20.01	-0.011467	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	0	-41.26	-0.023645	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	10	-40.21	-0.023043	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	20	-19.47	-0.011158	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	30	-37.01	-0.021209	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	40	-16.16	-0.009261	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	50	-20.69	-0.011857	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-30	-29.25	-0.016479	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-20	-30.94	-0.017431	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-10	21.62	0.012180	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	0	13.25	0.007465	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	10	-29.01	-0.016344	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	20	17.41	0.009808	±2.5	PASS
Band66	10MHz	QPSK	13262	50RB#0	NV	30	-22.49	-0.012670	±2.5	PASS

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Band66	10MHz	QPSK	13262 2	50RB#0	NV	40	16.12	0.009082	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	50	-22.50	-0.012676	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	-30	-32.63	-0.019026	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	-20	-13.99	-0.008157	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	-10	-24.89	-0.014513	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	0	-19.34	-0.011277	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	10	20.81	0.012134	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	20	-34.38	-0.020047	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	30	-25.71	-0.014991	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	40	-23.56	-0.013738	±2.5	PASS
Band66	10MHz	16QAM	13202 2	50RB#0	NV	50	-46.61	-0.027178	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	-30	-18.01	-0.010321	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	-20	-33.99	-0.019479	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	-10	-21.84	-0.012516	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	0	-40.40	-0.023152	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	10	-23.12	-0.013249	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	20	-32.92	-0.018865	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	30	-24.15	-0.013840	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	40	-24.73	-0.014172	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	50	11.16	0.006395	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	-30	25.09	0.014135	±2.5	PASS

Band66	10MHz	16QAM	13262 2	50RB#0	NV	-20	-20.50	-0.011549	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	-10	-32.90	-0.018535	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	0	-36.98	-0.020834	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	10	-20.36	-0.011470	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	20	-18.31	-0.010315	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	30	-40.24	-0.022670	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	40	-18.50	-0.010423	±2.5	PASS
Band66	10MHz	16QAM	13262 2	50RB#0	NV	50	-28.52	-0.016068	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-30	-28.48	-0.016582	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-20	-8.01	-0.004664	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-10	-27.82	-0.016198	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	0	-24.73	-0.014399	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	10	-28.68	-0.016699	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	20	-31.96	-0.018608	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	30	-23.89	-0.013910	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	40	-30.08	-0.017514	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	50	-21.00	-0.012227	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-30	-21.70	-0.012436	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-20	-25.56	-0.014648	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-10	-23.42	-0.013421	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	0	-26.76	-0.015335	±2.5	PASS
Band66	15MHz	QPSK	13232	75RB#0	NV	10	-27.12	-0.015542	±2.5	PASS

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Band66	15MHz	QPSK	13232 2	75RB#0	NV	20	5.24	0.003003	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	30	-20.47	-0.011731	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	40	-20.14	-0.011542	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	50	-30.67	-0.017576	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-30	-36.46	-0.020570	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-20	-26.91	-0.015182	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-10	-21.72	-0.012254	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	0	-16.39	-0.009247	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	10	-42.70	-0.024090	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	20	-44.17	-0.024920	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	30	-34.73	-0.019594	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	40	-15.94	-0.008993	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	50	-22.95	-0.012948	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	-30	-21.73	-0.012652	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	-20	-33.57	-0.019546	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	-10	-31.20	-0.018166	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	0	-28.58	-0.016640	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	10	-11.77	-0.006853	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	20	-30.27	-0.017624	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	30	18.11	0.010544	±2.5	PASS
Band66	15MHz	16QAM	13204 7	75RB#0	NV	40	-34.22	-0.019924	±2.5	PASS



Band66	15MHz	16QAM	13204 7	75RB#0	NV	50	-21.47	-0.012501	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	-30	-22.62	-0.012963	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	-20	-23.19	-0.013289	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	-10	-33.66	-0.019289	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	0	-35.82	-0.020527	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	10	-24.70	-0.014155	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	20	-23.95	-0.013725	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	30	-19.20	-0.011003	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	40	-31.90	-0.018281	±2.5	PASS
Band66	15MHz	16QAM	13232 2	75RB#0	NV	50	-21.57	-0.012361	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	-30	-29.88	-0.016858	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	-20	-52.00	-0.029337	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	-10	-44.09	-0.024874	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	0	-18.18	-0.010257	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	10	-18.80	-0.010606	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	20	-36.33	-0.020496	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	30	-45.52	-0.025681	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	40	-22.63	-0.012767	±2.5	PASS
Band66	15MHz	16QAM	13259 7	75RB#0	NV	50	-23.33	-0.013162	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-30	-29.81	-0.017331	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-20	-23.85	-0.013866	±2.5	PASS
Band66	20MHz	QPSK	13207	100RB#0	NV	-10	-26.95	-0.015669	±2.5	PASS

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Band66	20MHz	QPSK	13207 2	100RB#0	NV	0	-35.18	-0.020453	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	10	-25.06	-0.014570	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	20	-30.86	-0.017942	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	30	-20.14	-0.011709	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	40	-33.99	-0.019762	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	50	-25.09	-0.014587	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-30	-15.08	-0.008642	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-20	-21.39	-0.012258	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-10	-11.23	-0.006436	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	0	-26.46	-0.015163	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	10	-23.67	-0.013564	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	20	-19.28	-0.011049	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	30	-12.43	-0.007123	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	40	-27.29	-0.015639	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	50	-27.57	-0.015799	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-30	-30.81	-0.017407	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-20	-31.60	-0.017853	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-10	17.75	0.010028	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	0	-40.27	-0.022751	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	10	-30.20	-0.017062	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	20	-36.69	-0.020729	±2.5	PASS

Band66	20MHz	QPSK	13257 2	100RB#0	NV	30	-41.06	-0.023198	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	40	-27.94	-0.015785	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	50	-24.08	-0.013605	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	-30	-30.08	-0.017488	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	-20	-25.06	-0.014570	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	-10	-38.05	-0.022122	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	0	-26.78	-0.015570	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	10	-23.89	-0.013890	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	20	-25.66	-0.014919	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	30	-29.57	-0.017192	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	40	-27.02	-0.015709	±2.5	PASS
Band66	20MHz	16QAM	13207 2	100RB#0	NV	50	-31.59	-0.018366	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	-30	-14.62	-0.008378	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	-20	-15.39	-0.008819	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	-10	-22.20	-0.012722	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	0	-44.13	-0.025289	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	10	-21.37	-0.012246	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	20	-30.16	-0.017284	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	30	-32.47	-0.018607	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	40	-31.93	-0.018298	±2.5	PASS
Band66	20MHz	16QAM	13232 2	100RB#0	NV	50	-32.33	-0.018527	±2.5	PASS
Band66	20MHz	16QAM	13257	100RB#0	NV	-30	5.78	0.003266	±2.5	PASS

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Band66	20MHz	16QAM	13257 2	100RB#0	NV	-20	-14.68	-0.008294	±2.5	PASS
Band66	20MHz	16QAM	13257 2	100RB#0	NV	-10	-15.01	-0.008480	±2.5	PASS
Band66	20MHz	16QAM	13257 2	100RB#0	NV	0	-43.80	-0.024746	±2.5	PASS
Band66	20MHz	16QAM	13257 2	100RB#0	NV	10	-22.85	-0.012910	±2.5	PASS
Band66	20MHz	16QAM	13257 2	100RB#0	NV	20	-28.41	-0.016051	±2.5	PASS
Band66	20MHz	16QAM	13257 2	100RB#0	NV	30	-24.23	-0.013689	±2.5	PASS
Band66	20MHz	16QAM	13257 2	100RB#0	NV	40	-24.40	-0.013785	±2.5	PASS
Band66	20MHz	16QAM	13257 2	100RB#0	NV	50	-27.81	-0.015712	±2.5	PASS