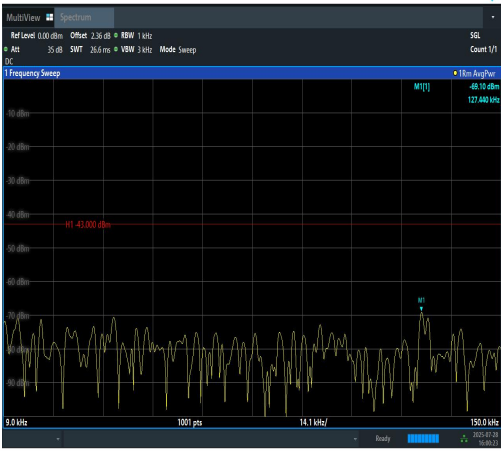
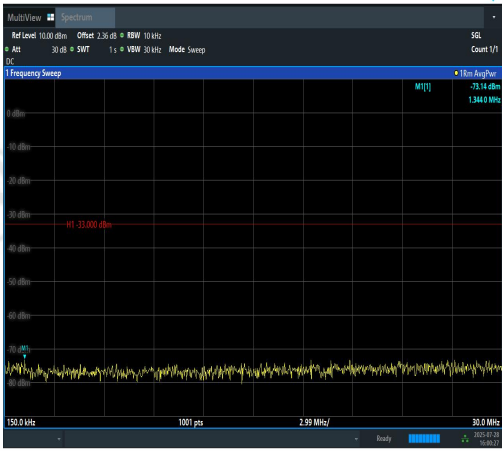
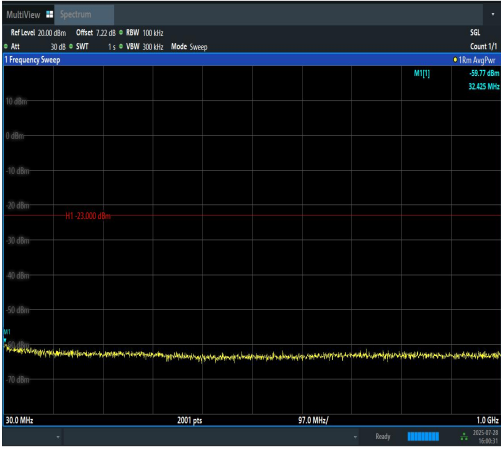
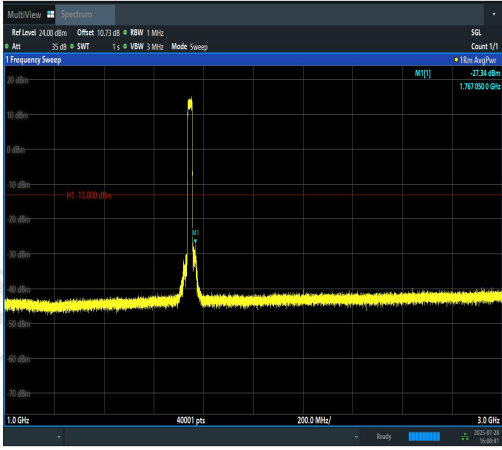
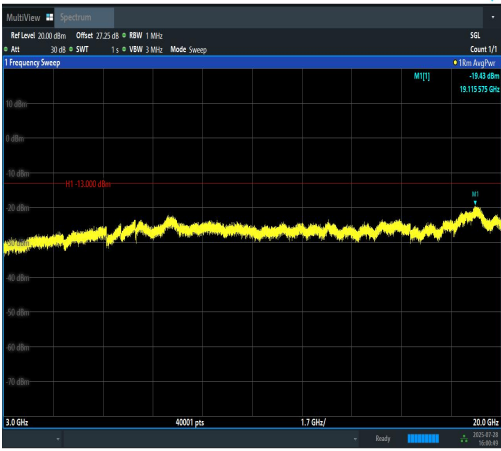
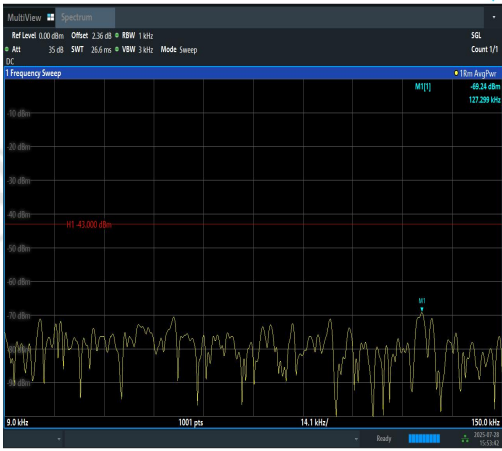
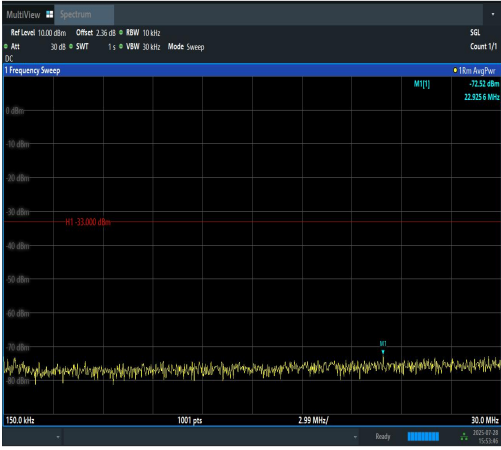
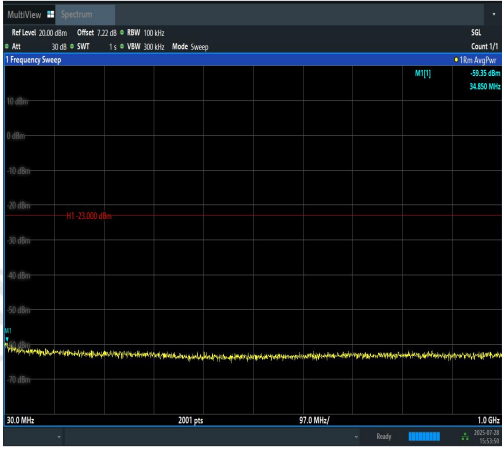
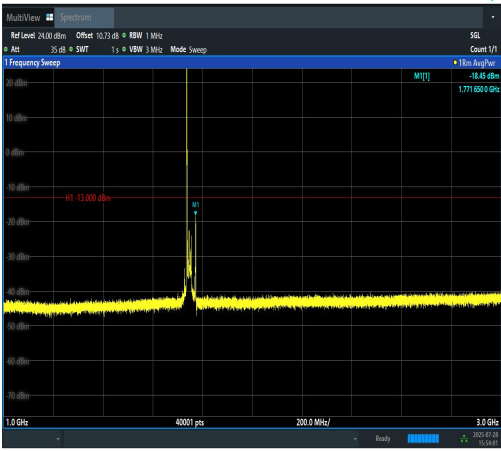
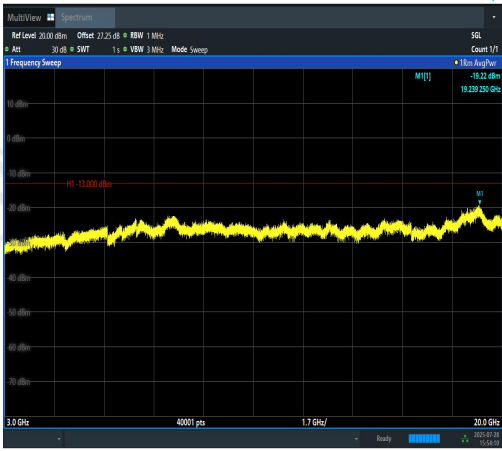
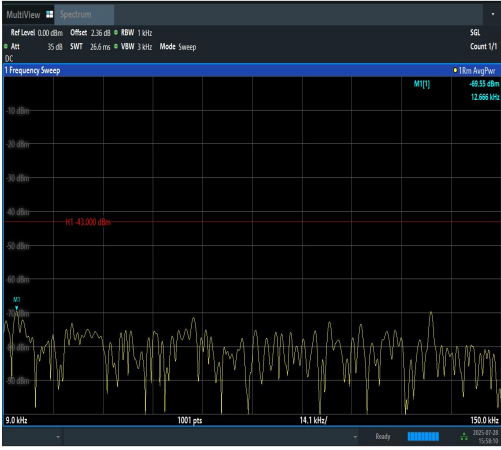
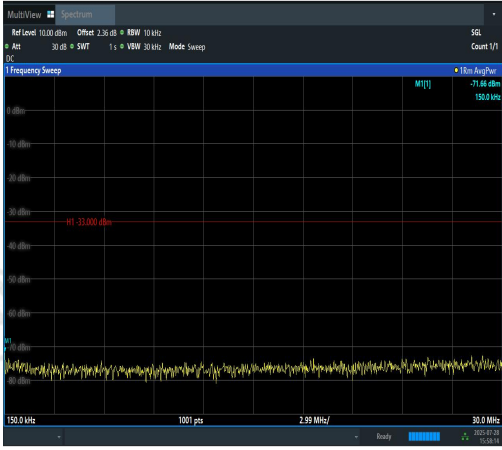


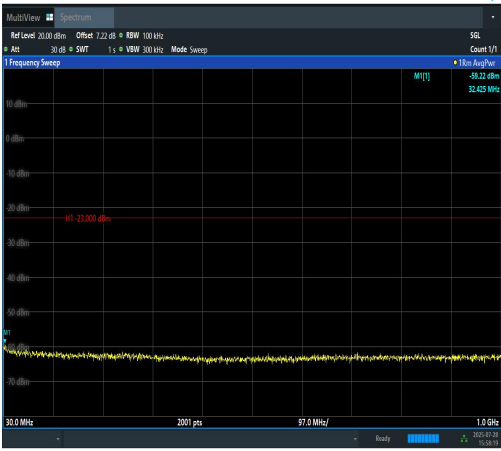
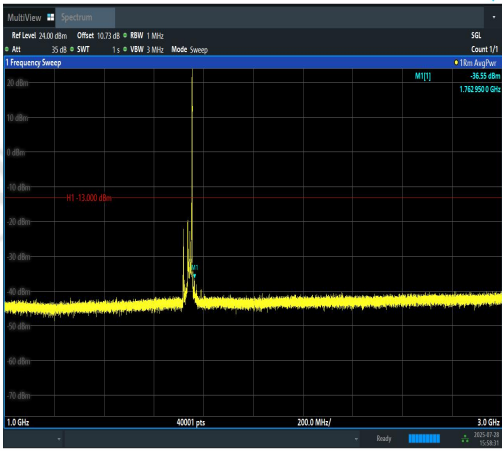
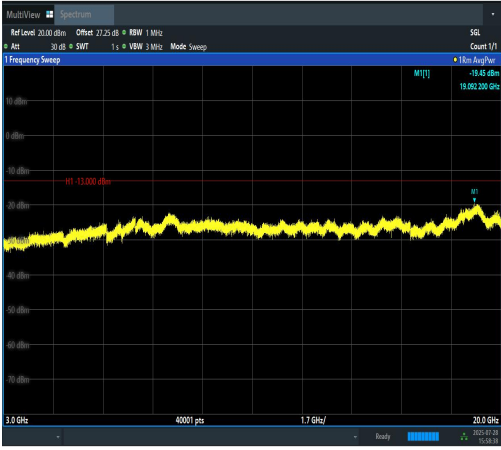
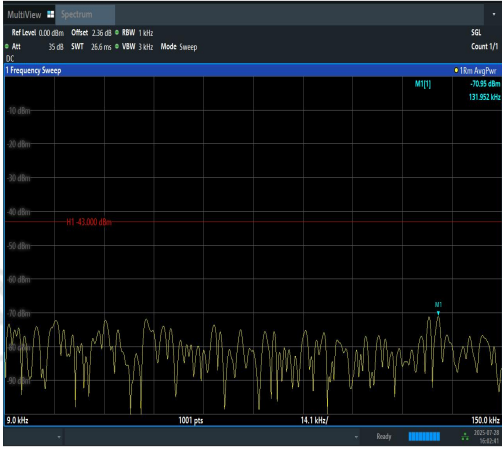
Band4-20MHz-QPSK-20300-1RB#0-30~1000-P ASS	Band4-20MHz-QPSK-20300-1RB#0-1000~3000- PASS
Band4-20MHz-QPSK-20300-1RB#0-3000~2000 0-PASS	Band4-20MHz-QPSK-20300-1RB#99-0.009~0.1 5-PASS

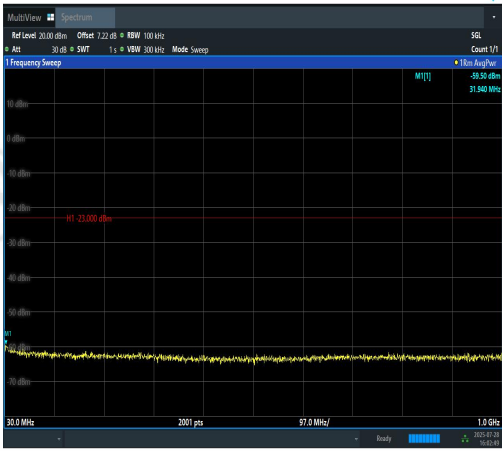
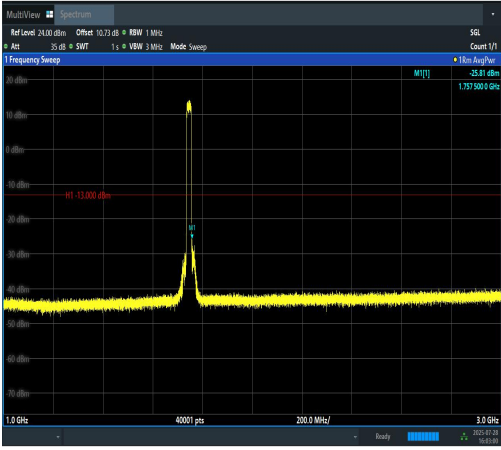
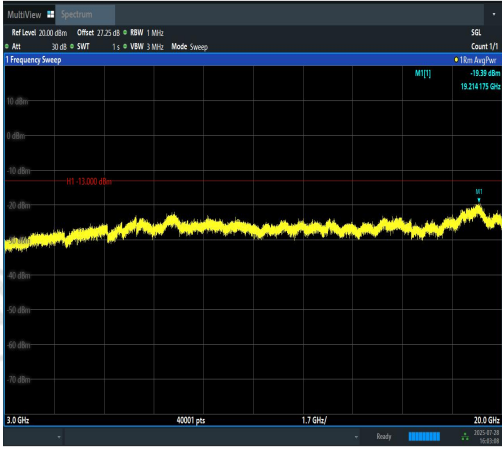
Band4-20MHz-QPSK-20300-1RB#99-0.15~30-P ASS	Band4-20MHz-QPSK-20300-1RB#99-30~1000-P ASS
Band4-20MHz-QPSK-20300-1RB#99-1000~300 0-PASS	Band4-20MHz-QPSK-20300-1RB#99-3000~200 00-PASS

 04:00:23 PM 07/28/2025	 04:00:27 PM 07/28/2025
Band4-20MHz-QPSK-20300-100RB#0-0.009~0.15-PASS	Band4-20MHz-QPSK-20300-100RB#0-0.15~30-PASS
 04:00:31 PM 07/28/2025	 04:00:42 PM 07/28/2025
Band4-20MHz-QPSK-20300-100RB#0-30~1000-PASS	Band4-20MHz-QPSK-20300-100RB#0-1000~3000-PASS

 04:00:50 07/28/2025	 03:53:43 07/28/2025
Band4-20MHz-QPSK-20300-100RB#0-3000~20000-PASS	Band4-20MHz-16QAM-20300-1RB#0-0.009~0.15-PASS
 03:53:47 07/28/2025	 03:53:51 07/28/2025
Band4-20MHz-16QAM-20300-1RB#0-0.15~30-PASS	Band4-20MHz-16QAM-20300-1RB#0-30~1000-PASS

 03:54:02 PM 07/28/2025	 03:54:10 PM 07/28/2025
Band4-20MHz-16QAM-20300-1RB#0-1000~300 0-PASS	Band4-20MHz-16QAM-20300-1RB#0-3000~200 00-PASS
 03:58:12 PM 07/28/2025	 03:58:15 PM 07/28/2025
Band4-20MHz-16QAM-20300-1RB#99-0.009~0. 15-PASS	Band4-20MHz-16QAM-20300-1RB#99-0.15~30- PASS

 03:58:20 PM 07/28/2025	 03:58:31 PM 07/28/2025
Band4-20MHz-16QAM-20300-1RB#99-30~1000-PASS	Band4-20MHz-16QAM-20300-1RB#99-1000~3000-PASS
 03:58:39 PM 07/28/2025	 04:02:42 PM 07/28/2025
Band4-20MHz-16QAM-20300-1RB#99-3000~20000-PASS	Band4-20MHz-16QAM-20300-100RB#0-0.009~0.015-PASS

 04:02:46 07/28/2025	 04:02:50 07/28/2025
Band4-20MHz-16QAM-20300-100RB#0-0.15~30-PASS	Band4-20MHz-16QAM-20300-100RB#0-30~1000-PASS
 04:03:01 07/28/2025	 04:03:09 07/28/2025
Band4-20MHz-16QAM-20300-100RB#0-1000~3000-PASS	Band4-20MHz-16QAM-20300-100RB#0-3000~20000-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-500.00	-0.292278	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-550.00	-0.321506	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-500.00	-0.292278	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-1050.00	-0.613784	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-950.00	-0.555328	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	100.00	0.058456	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	500.00	0.288600	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-2100.00	-1.212121	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-500.00	-0.288600	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-650.00	-0.375180	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-900.00	-0.519481	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-200.00	-0.115440	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	500.00	0.285014	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-750.00	-0.427521	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-1050.00	-0.598529	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-800.00	-0.456022	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	250.00	0.142507	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	4800.00	2.804557	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	5450.00	3.184341	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	4950.00	2.892200	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	2150.00	1.256208	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-400.00	-0.233713	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	1050.00	0.606061	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	3750.00	2.164502	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	4650.00	2.683983	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-2200.00	-1.269841	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	1500.00	0.865801	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-3000.00	-1.731602	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	1000.00	0.570288	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	2350.00	1.340177	±NA	PASS

Band4	3MHz	QPSK	20385	15RB#0	VH	NT	1300.00	0.741374	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-900.00	-0.513259	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-200.00	-0.114058	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	1900.00	1.083547	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-3000.00	-1.751825	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-2600.00	-1.518248	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-2950.00	-1.722628	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-550.00	-0.321168	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	1750.00	1.021898	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-2750.00	-1.587302	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-3400.00	-1.962482	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-2050.00	-1.183261	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-1900.00	-1.096681	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-1100.00	-0.634921	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	500.00	0.288600	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-600.00	-0.342368	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-250.00	-0.142653	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	1900.00	1.084165	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-1400.00	-0.798859	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	250.00	0.142653	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	1950.00	1.112696	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	1150.00	0.670554	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	500.00	0.291545	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	1650.00	0.962099	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-4900.00	-2.857143	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	900.00	0.524781	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-2600.00	-1.516035	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	6950.00	4.011544	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	1750.00	1.010101	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	4550.00	2.626263	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	3950.00	2.279942	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	2050.00	1.183261	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	5500.00	3.174603	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-12250.00	-7.000000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-12250.00	-7.000000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-11150.00	-6.371429	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-9700.00	-5.542857	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-11800.00	-6.742857	±NA	PASS

Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-14400.00	-8.228571	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	950.00	0.553130	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	1400.00	0.815138	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	900.00	0.524017	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-1700.00	-0.989811	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-3150.00	-1.834061	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-5100.00	-2.969432	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	9800.00	5.656566	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	10050.00	5.800866	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	10650.00	6.147186	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	8950.00	5.165945	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	10550.00	6.089466	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	5000.00	2.886003	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-3850.00	-2.203147	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-13450.00	-7.696710	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-4550.00	-2.603720	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	1000.00	0.572246	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-8450.00	-4.835479	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	3050.00	1.745351	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-4150.00	-2.412791	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-4550.00	-2.645349	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-3250.00	-1.889535	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-1350.00	-0.784884	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-7000.00	-4.069767	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-750.00	-0.436047	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	17100.00	9.870130	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	4200.00	2.424242	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	19500.00	11.255411	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	17600.00	10.158730	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	23600.00	13.621934	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	23650.00	13.650794	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	14700.00	8.424069	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	6200.00	3.553009	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	14150.00	8.108883	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-1350.00	-0.773639	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	5550.00	3.180516	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	3450.00	1.977077	±NA	PASS

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	-400.00	-0.233822	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-450.00	-0.263050	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-450.00	-0.263050	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-500.00	-0.292278	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-500.00	-0.292278	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-550.00	-0.321506	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-400.00	-0.233822	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-500.00	-0.292278	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-600.00	-0.350734	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-150.00	-0.087683	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	400.00	0.233822	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-1050.00	-0.613784	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-800.00	-0.467645	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-1550.00	-0.906062	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-550.00	-0.321506	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	650.00	0.379961	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	150.00	0.087683	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-50.00	-0.029228	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-1200.00	-0.692641	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-500.00	-0.288600	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	200.00	0.115440	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-100.00	-0.057720	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-450.00	-0.259740	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	350.00	0.202020	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	550.00	0.317460	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-1100.00	-0.634921	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-1600.00	-0.923521	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-700.00	-0.404040	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-350.00	-0.202020	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-300.00	-0.173160	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	150.00	0.086580	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-700.00	-0.404040	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-100.00	-0.057720	±NA	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-500.00	-0.285014	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-750.00	-0.427521	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	600.00	0.342017	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-200.00	-0.114006	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-600.00	-0.342017	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	250.00	0.142507	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-650.00	-0.370518	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	400.00	0.228011	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-300.00	-0.171008	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	1000.00	0.570028	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-650.00	-0.370518	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	650.00	0.370518	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-950.00	-0.541527	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-1000.00	-0.570028	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-450.00	-0.256513	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-550.00	-0.313515	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	350.00	0.199510	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	4800.00	2.804557	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	5000.00	2.921414	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	5100.00	2.979842	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	5050.00	2.950628	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	5200.00	3.038271	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	5000.00	2.921414	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	5350.00	3.125913	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	5000.00	2.921414	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	5150.00	3.009056	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-2300.00	-1.343850	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	1850.00	1.080923	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-900.00	-0.525855	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	1200.00	0.701139	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	200.00	0.116857	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	550.00	0.321356	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	1150.00	0.671925	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	1150.00	0.671925	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	450.00	0.262927	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	2050.00	1.183261	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	2500.00	1.443001	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	0.00	0.000000	±NA	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	0	1400.00	0.808081	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	3200.00	1.847042	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	900.00	0.519481	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	3500.00	2.020202	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	3550.00	2.049062	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	3550.00	2.049062	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	500.00	0.288600	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-1350.00	-0.779221	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-2950.00	-1.702742	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-2350.00	-1.356421	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	100.00	0.057720	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-2300.00	-1.327561	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-3050.00	-1.760462	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-450.00	-0.259740	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	1400.00	0.808081	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	3650.00	2.081551	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-250.00	-0.142572	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-300.00	-0.171086	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	2400.00	1.368691	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	300.00	0.171086	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-2650.00	-1.511263	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	3000.00	1.710864	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	900.00	0.513259	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	1800.00	1.026518	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	1000.00	0.570288	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-1900.00	-1.083547	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-2500.00	-1.425720	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-1000.00	-0.570288	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-1500.00	-0.855432	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-800.00	-0.456230	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-2000.00	-1.140576	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-3600.00	-2.053037	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-50.00	-0.028514	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-2900.00	-1.693431	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-2550.00	-1.489051	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-3000.00	-1.751825	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-2500.00	-1.459854	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-2850.00	-1.664234	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-3050.00	-1.781022	±NA	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	30	-2750.00	-1.605839	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-2450.00	-1.430657	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-3000.00	-1.751825	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-150.00	-0.087591	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-950.00	-0.554745	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	1400.00	0.817518	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	200.00	0.116788	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-950.00	-0.554745	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-800.00	-0.467153	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-1350.00	-0.788321	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-1050.00	-0.613139	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	1700.00	0.992701	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-2750.00	-1.587302	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-1000.00	-0.577201	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	200.00	0.115440	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-2200.00	-1.269841	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-4300.00	-2.481962	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-3800.00	-2.193362	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-300.00	-0.173160	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-1600.00	-0.923521	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-1400.00	-0.808081	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-2200.00	-1.269841	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	350.00	0.202020	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	1800.00	1.038961	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	800.00	0.461760	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-500.00	-0.288600	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-50.00	-0.028860	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-2500.00	-1.443001	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-1650.00	-0.952381	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-150.00	-0.086580	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	500.00	0.285307	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	2700.00	1.540656	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-950.00	-0.542083	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-1700.00	-0.970043	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-200.00	-0.114123	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-3000.00	-1.711840	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	1750.00	0.998573	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-950.00	-0.542083	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-2050.00	-1.169757	±NA	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-650.00	-0.370899	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	1800.00	1.027104	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	1650.00	0.941512	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	2650.00	1.512126	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-1600.00	-0.912981	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-350.00	-0.199715	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-400.00	-0.228245	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	850.00	0.485021	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	3050.00	1.740371	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	700.00	0.408163	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	1050.00	0.612245	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	250.00	0.145773	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	1450.00	0.845481	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	1350.00	0.787172	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	1000.00	0.583090	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	1000.00	0.583090	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	550.00	0.320700	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	1350.00	0.787172	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	650.00	0.379009	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-2300.00	-1.341108	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	2350.00	1.370262	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	700.00	0.408163	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	1150.00	0.670554	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	1400.00	0.816327	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	3800.00	2.215743	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-50.00	-0.029155	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	2500.00	1.443001	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	1300.00	0.750361	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	4750.00	2.741703	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	6850.00	3.953824	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	5850.00	3.376623	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	250.00	0.144300	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	1500.00	0.865801	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	1000.00	0.577201	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	3450.00	1.991342	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	8350.00	4.819625	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	3950.00	2.279942	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	5050.00	2.914863	±NA	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	0	6750.00	3.896104	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	6850.00	3.953824	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	8150.00	4.704185	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	5300.00	3.059163	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	2550.00	1.471861	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	1300.00	0.750361	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-11800.00	-6.742857	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-9450.00	-5.400000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-9200.00	-5.257143	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-15850.00	-9.057143	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-9050.00	-5.171429	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-7500.00	-4.285714	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-10900.00	-6.228571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-11800.00	-6.742857	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-5950.00	-3.400000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-11200.00	-6.400000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-9450.00	-5.400000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-10150.00	-5.800000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-19550.00	-11.171429	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-9250.00	-5.285714	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-8450.00	-4.828571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-7600.00	-4.342857	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-11100.00	-6.342857	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-11000.00	-6.285714	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-450.00	-0.262009	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	250.00	0.145560	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	2750.00	1.601164	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	700.00	0.407569	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	1700.00	0.989811	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-1150.00	-0.669578	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	700.00	0.407569	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	2800.00	1.630277	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	1300.00	0.756914	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-2950.00	-1.717613	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-6850.00	-3.988355	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	2800.00	1.630277	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-6000.00	-3.493450	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-4900.00	-2.852984	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-6450.00	-3.755459	±NA	PASS

Band4	15MHz	16QAM	20025	75RB#0	NV	30	-3950.00	-2.299854	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-2100.00	-1.222707	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-4850.00	-2.823872	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	6600.00	3.809524	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	5900.00	3.405483	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	14600.00	8.427128	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	16500.00	9.523810	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	7050.00	4.069264	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-600.00	-0.346320	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	9900.00	5.714286	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	7600.00	4.386724	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	15700.00	9.062049	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-650.00	-0.375180	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	5400.00	3.116883	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	2650.00	1.529582	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	3400.00	1.962482	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	5150.00	2.972583	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	6000.00	3.463203	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	2600.00	1.500722	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	6350.00	3.665224	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	11150.00	6.435786	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-14400.00	-8.240343	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-8250.00	-4.721030	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-7150.00	-4.091559	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-7150.00	-4.091559	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-7000.00	-4.005722	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-2550.00	-1.459227	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-5500.00	-3.147353	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-11850.00	-6.781116	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-1700.00	-0.972818	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-8850.00	-5.064378	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-4700.00	-2.689557	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-15100.00	-8.640916	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-3900.00	-2.231760	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-3000.00	-1.716738	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-10450.00	-5.979971	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-5750.00	-3.290415	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-6400.00	-3.662375	±NA	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-4250.00	-2.470930	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-3800.00	-2.209302	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-850.00	-0.494186	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-3750.00	-2.180233	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-4650.00	-2.703488	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-3300.00	-1.918605	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-3950.00	-2.296512	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-5350.00	-3.110465	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-4550.00	-2.645349	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	9450.00	5.494186	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-5200.00	-3.023256	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-9300.00	-5.406977	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	600.00	0.348837	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-2700.00	-1.569767	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-4900.00	-2.848837	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	3150.00	1.831395	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-1550.00	-0.901163	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-5000.00	-2.906977	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	20300.00	11.717172	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	15600.00	9.004329	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	10450.00	6.031746	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	2800.00	1.616162	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	22850.00	13.189033	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	12600.00	7.272727	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	15250.00	8.802309	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	2050.00	1.183261	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	19350.00	11.168831	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	27600.00	15.930736	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	18500.00	10.678211	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	29100.00	16.796537	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	14050.00	8.109668	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	22250.00	12.842713	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	13900.00	8.023088	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	25050.00	14.458874	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	23400.00	13.506494	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	22100.00	12.756133	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	6100.00	3.495702	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	16750.00	9.598854	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	25100.00	14.383954	±NA	PASS

Band4	20MHz	QPSK	20300	100RB#0	NV	0	3650.00	2.091691	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	5850.00	3.352436	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	9550.00	5.472779	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	4850.00	2.779370	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	13550.00	7.765043	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	12350.00	7.077364	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	13100.00	7.507163	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	8800.00	5.042980	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-2700.00	-1.547278	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-8300.00	-4.756447	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	10950.00	6.275072	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-2100.00	-1.203438	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	1850.00	1.060172	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	1450.00	0.830946	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	4850.00	2.779370	±NA	PASS

Appendix G: Modulation Characteristics**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS
Band4	3MHz	QPSK	20175	15RB#0	PASS
Band4	3MHz	16QAM	20175	15RB#0	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS
Band4	5MHz	QPSK	20175	25RB#0	PASS
Band4	5MHz	16QAM	20175	25RB#0	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS
Band4	5MHz	16QAM	20375	25RB#0	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS
Band4	10MHz	16QAM	20000	50RB#0	PASS
Band4	10MHz	QPSK	20175	50RB#0	PASS
Band4	10MHz	16QAM	20175	50RB#0	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS
Band4	10MHz	16QAM	20350	50RB#0	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS
Band4	15MHz	16QAM	20025	75RB#0	PASS
Band4	15MHz	QPSK	20175	75RB#0	PASS
Band4	15MHz	16QAM	20175	75RB#0	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS
Band4	15MHz	16QAM	20325	75RB#0	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS
Band4	20MHz	16QAM	20050	100RB#0	PASS
Band4	20MHz	QPSK	20175	100RB#0	PASS
Band4	20MHz	16QAM	20175	100RB#0	PASS

Band4	20MHz	QPSK	20300	100RB#0	PASS
Band4	20MHz	16QAM	20300	100RB#0	PASS

Test Graphs

