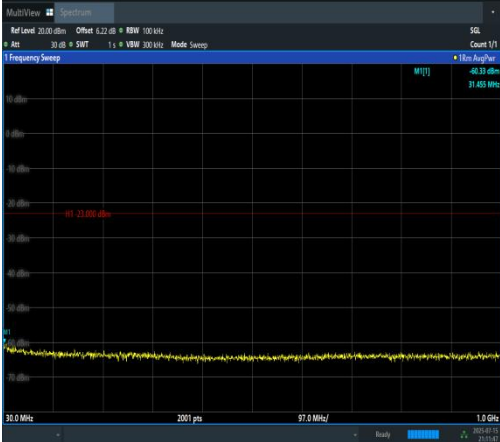
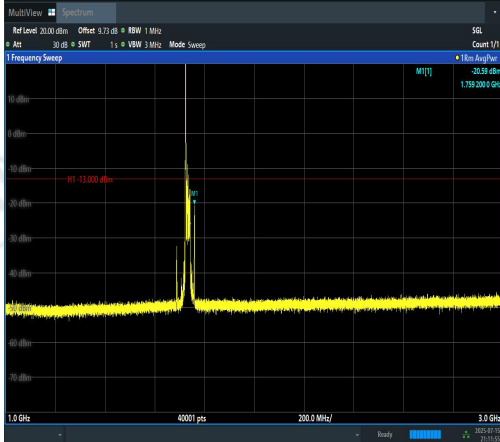
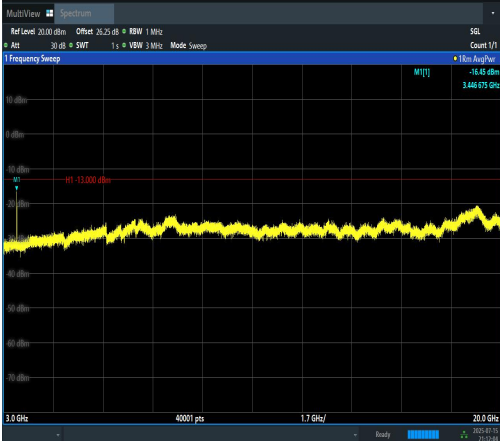
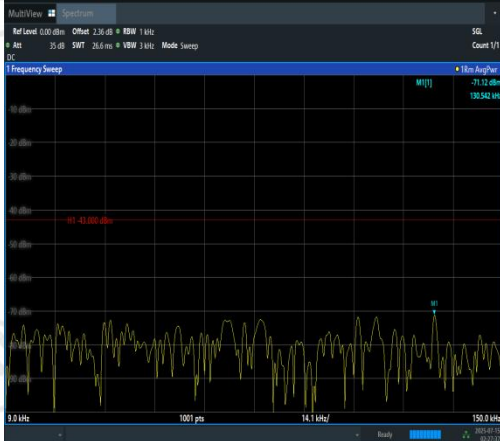
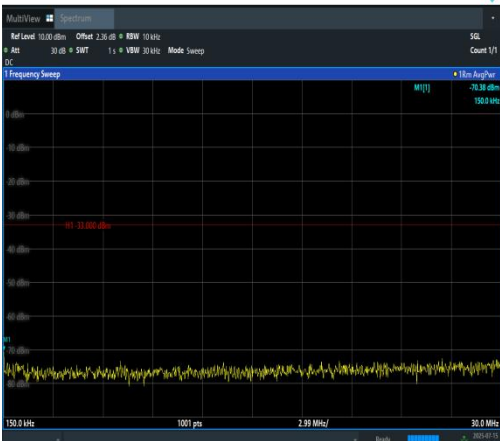
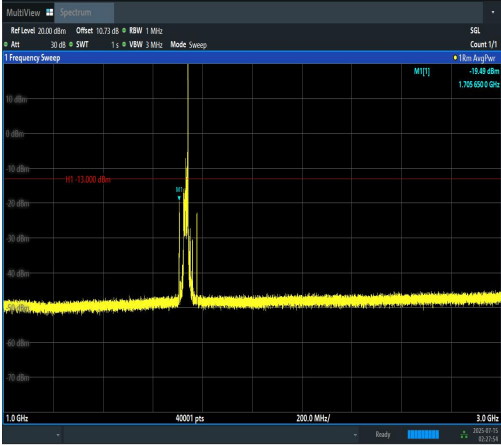
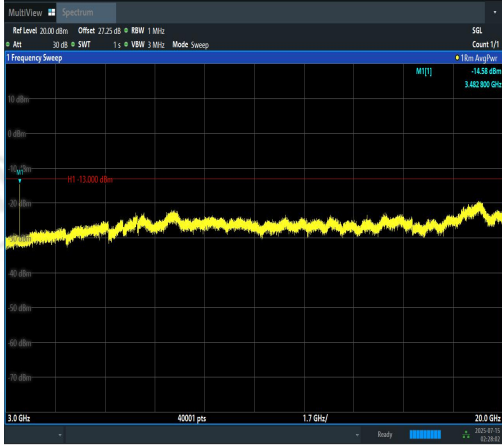
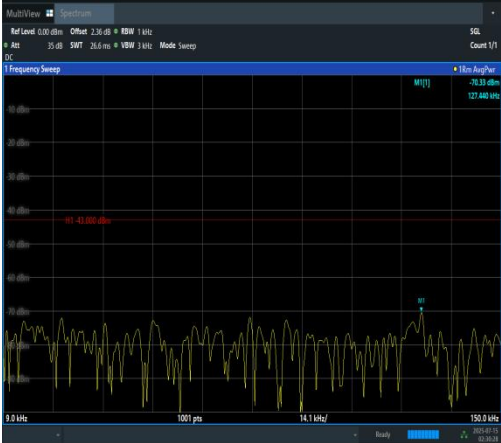
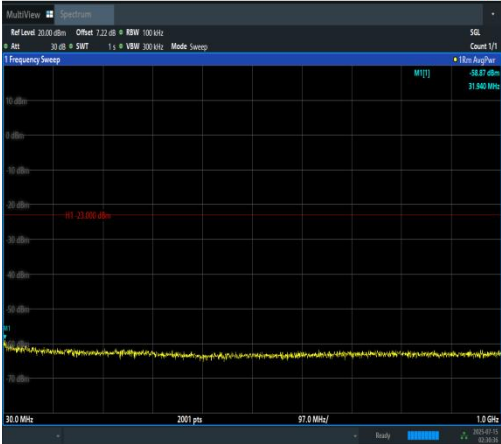
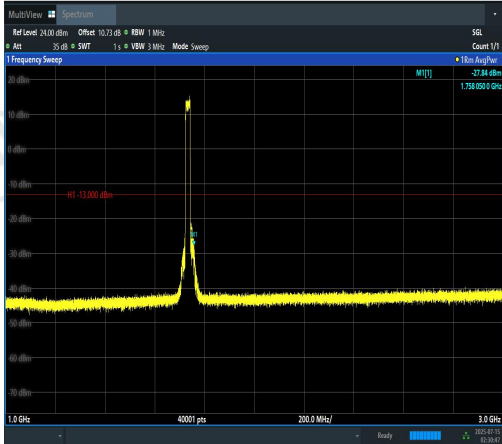
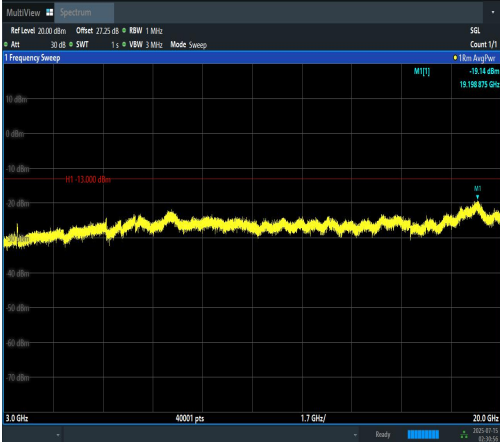
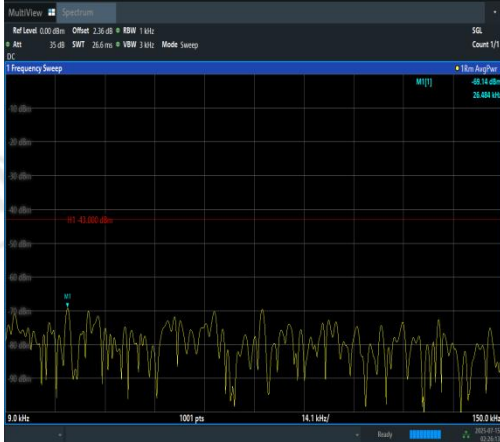
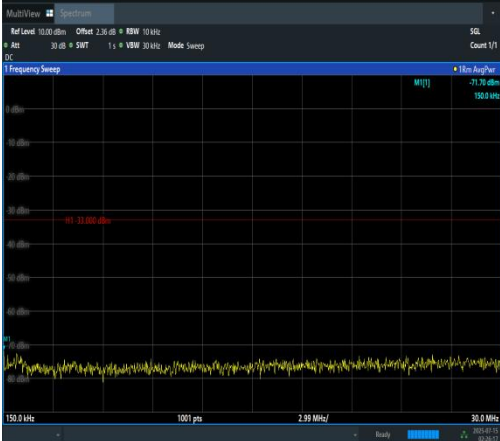
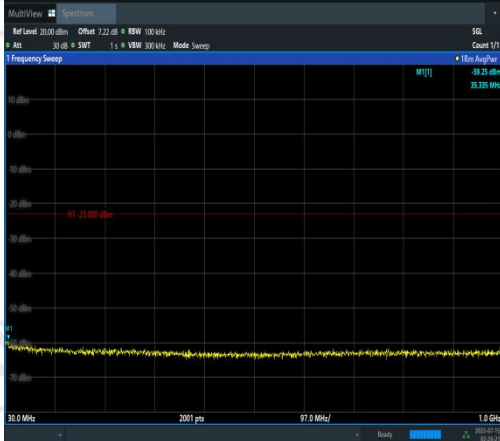
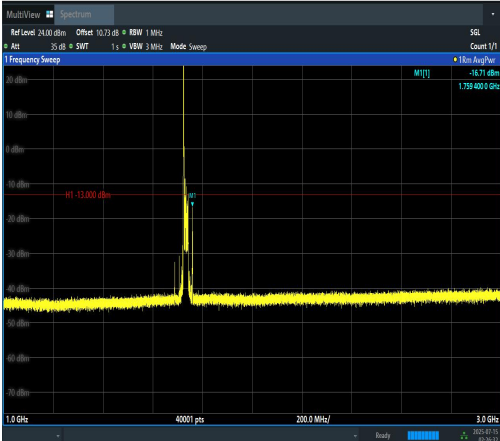
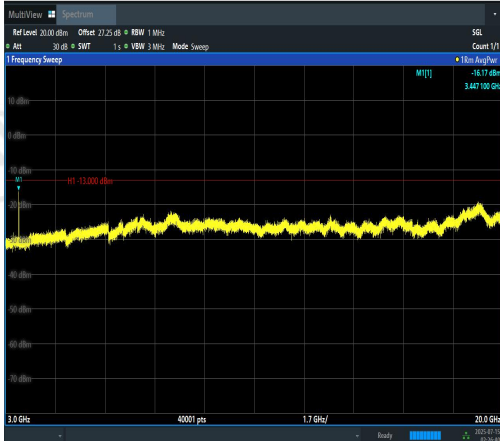
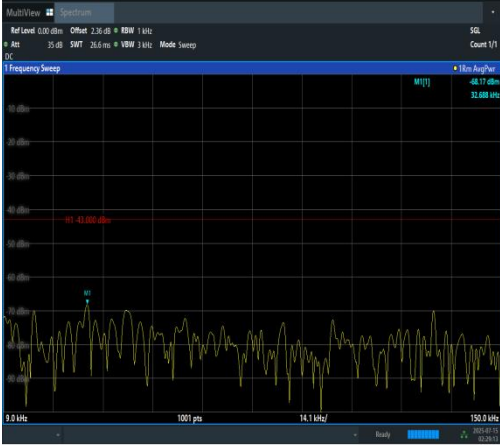
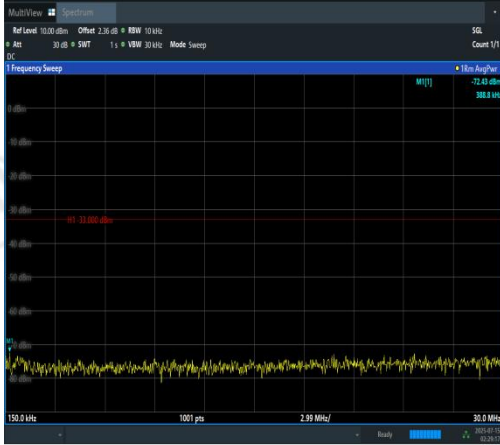
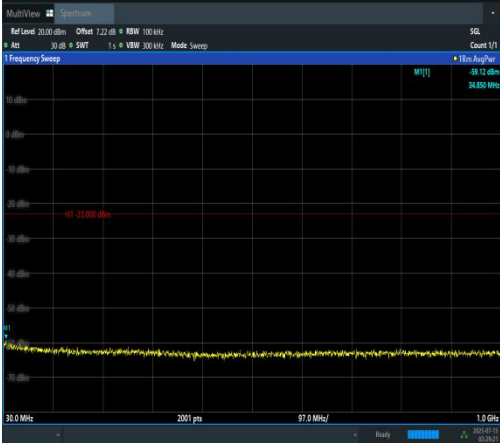
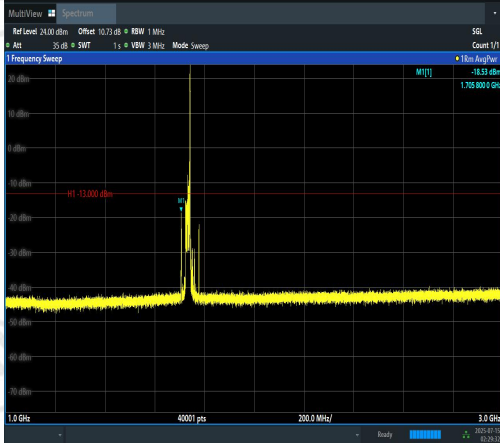
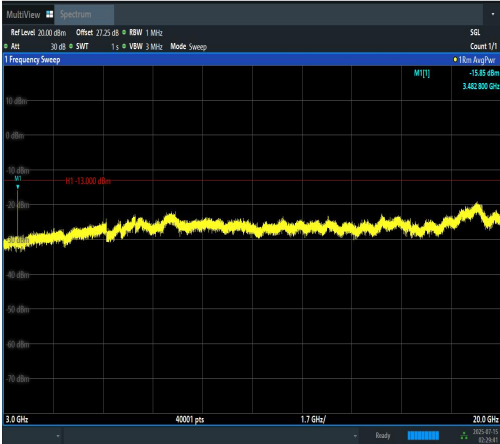
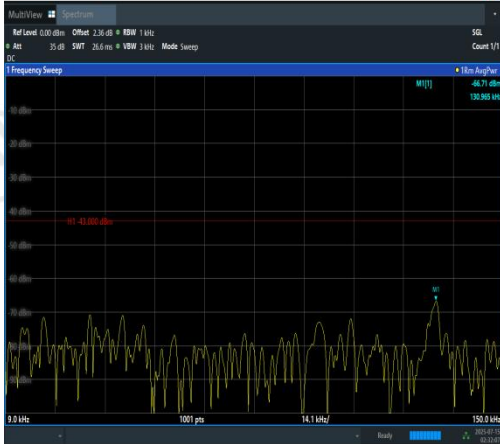
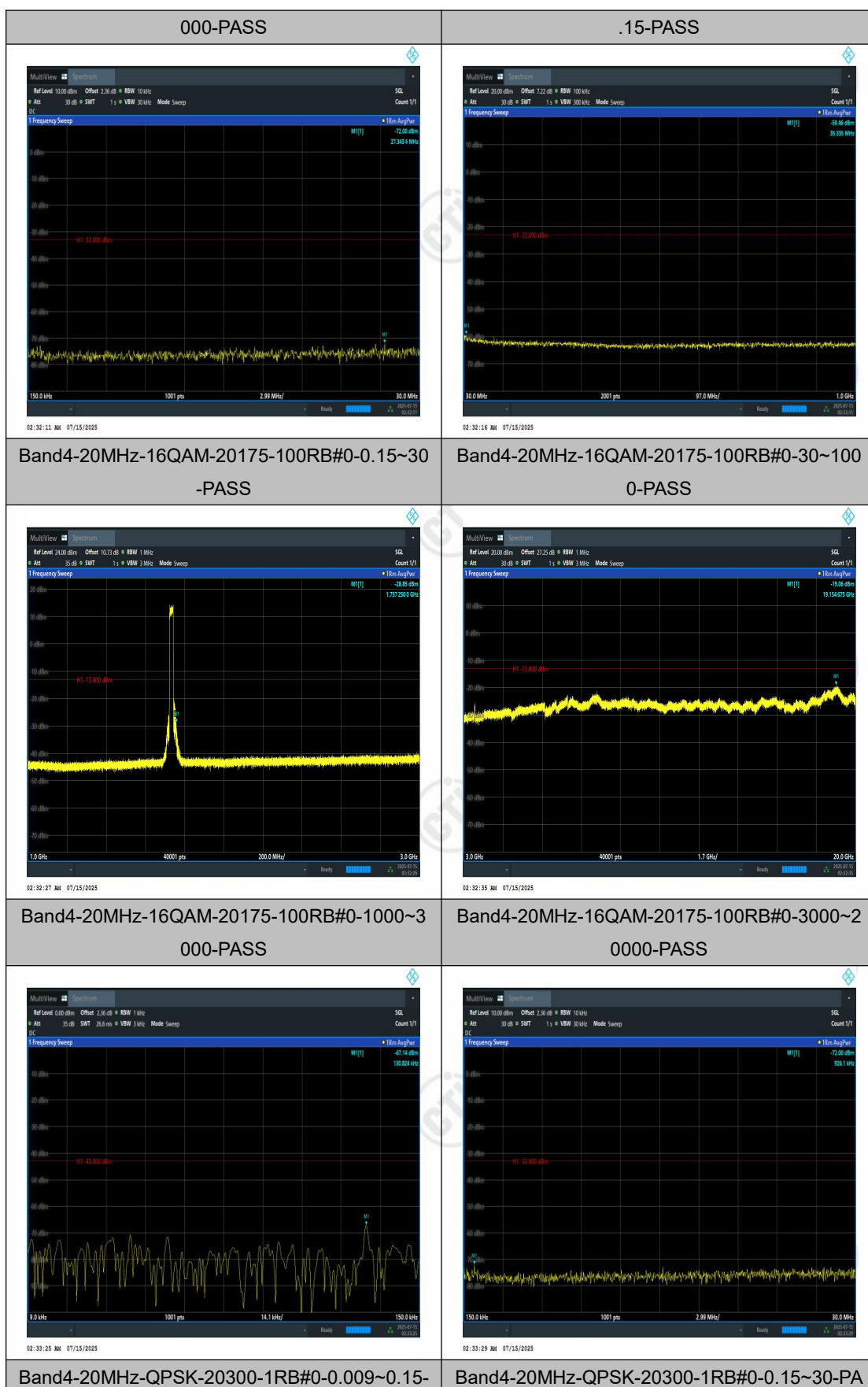


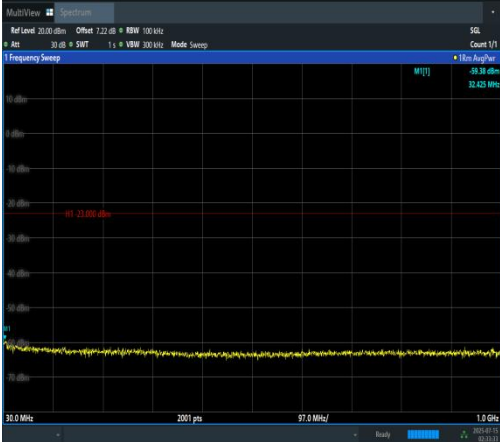
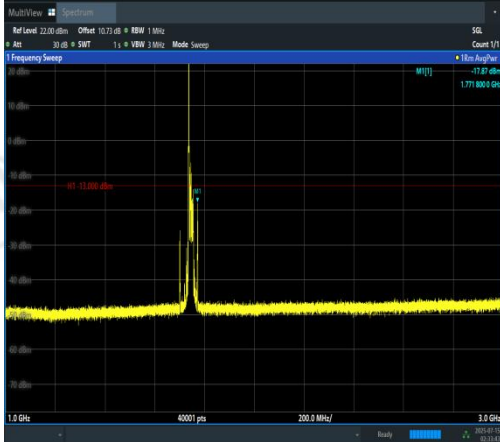
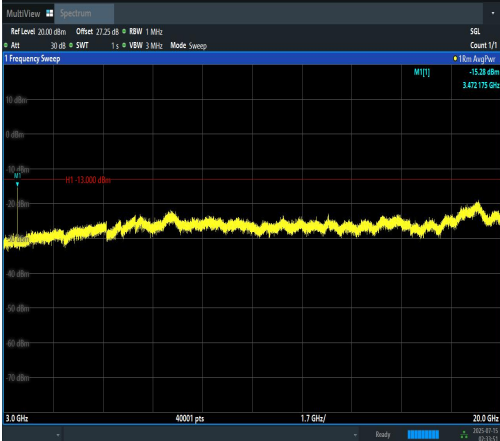
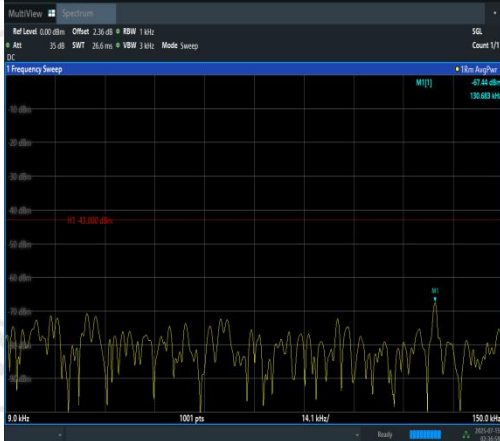
PASS  09-11-48 PM 07/15/2025	SS  09-11-56 PM 07/15/2025
Band4-20MHz-QPSK-20175-1RB#0-30~1000-P	Band4-20MHz-QPSK-20175-1RB#0-1000~3000-
ASS  09-12-04 PM 07/15/2025	PASS  02-27-38 AM 07/15/2025
Band4-20MHz-QPSK-20175-1RB#0-3000~2000	Band4-20MHz-QPSK-20175-1RB#99-0.009~0.1
0-PASS  02-27-42 AM 07/15/2025	5-PASS  02-27-46 AM 07/15/2025
Band4-20MHz-QPSK-20175-1RB#99-0.15~30-P	Band4-20MHz-QPSK-20175-1RB#99-30~1000-P

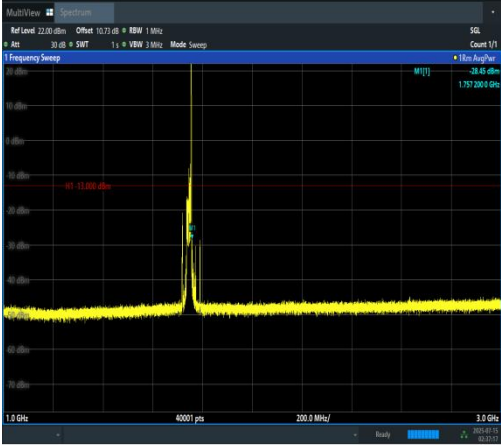
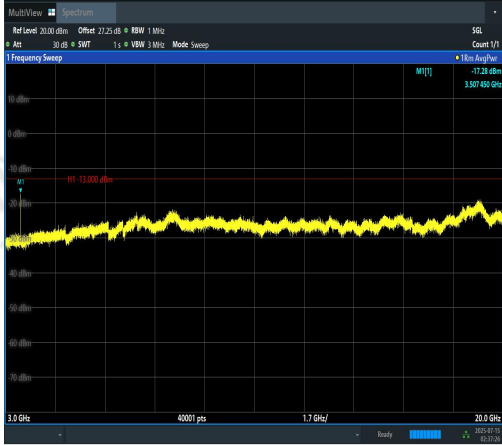
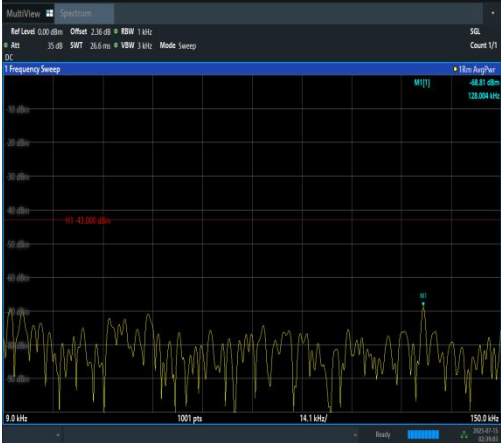
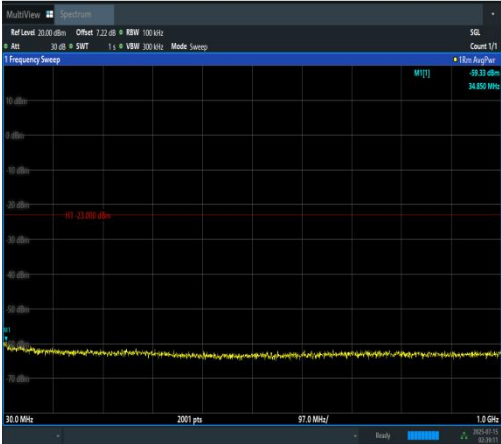
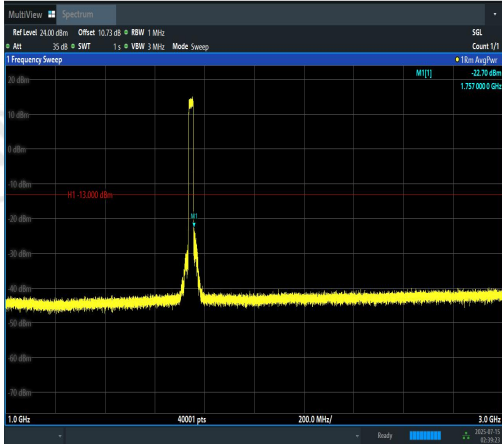
ASS  02:27:54 AM 07/15/2025 Band4-20MHz-QPSK-20175-1RB#99-1000~300 0-PASS	ASS  02:28:02 AM 07/15/2025 Band4-20MHz-QPSK-20175-1RB#99-3000~200 00-PASS
 02:30:28 AM 07/15/2025 Band4-20MHz-QPSK-20175-100RB#0-0.009~0.15-PASS	 02:30:32 AM 07/15/2025 Band4-20MHz-QPSK-20175-100RB#0-0.15~30-PASS
 02:30:36 AM 07/15/2025 Band4-20MHz-QPSK-20175-100RB#0-30~1000-PASS	 02:30:49 AM 07/15/2025 Band4-20MHz-QPSK-20175-100RB#0-1000~30

PASS  02:30:56 AM 07/15/2025	00-PASS  02:24:13 AM 07/15/2025
Band4-20MHz-QPSK-20175-100RB#0-3000~20 000-PASS	Band4-20MHz-16QAM-20175-1RB#0-0.009~0.1 5-PASS
 02:24:17 AM 07/15/2025	 02:24:21 AM 07/15/2025
Band4-20MHz-16QAM-20175-1RB#0-0.15~30-P ASS	Band4-20MHz-16QAM-20175-1RB#0-30~1000-P ASS
 02:24:32 AM 07/15/2025	 02:24:41 AM 07/15/2025
Band4-20MHz-16QAM-20175-1RB#0-1000~300	Band4-20MHz-16QAM-20175-1RB#0-3000~200

0-PASS  02:29:13 AM 07/15/2025	00-PASS  02:29:17 AM 07/15/2025
Band4-20MHz-16QAM-20175-1RB#99-0.009~0.15-PASS	Band4-20MHz-16QAM-20175-1RB#99-0.15~30-PASS
 02:29:21 AM 07/15/2025	 02:29:33 AM 07/15/2025
Band4-20MHz-16QAM-20175-1RB#99-30~1000-PASS	Band4-20MHz-16QAM-20175-1RB#99-1000~30 00-PASS
 02:29:41 AM 07/15/2025	 02:30:07 AM 07/15/2025
Band4-20MHz-16QAM-20175-1RB#99-3000~20	Band4-20MHz-16QAM-20175-100RB#0-0.009~0



PASS  02:33:33 AM 07/15/2025	SS  02:33:43 AM 07/15/2025
Band4-20MHz-QPSK-20300-1RB#0-30~1000-P ASS	Band4-20MHz-QPSK-20300-1RB#0-1000~3000- PASS
 02:33:52 AM 07/15/2025	 02:37:00 AM 07/15/2025
Band4-20MHz-QPSK-20300-1RB#0-3000~2000 0-PASS	Band4-20MHz-QPSK-20300-1RB#99-0.009~0.1 5-PASS
 02:37:04 AM 07/15/2025	 02:37:08 AM 07/15/2025
Band4-20MHz-QPSK-20300-1RB#99-0.15~30-P	Band4-20MHz-QPSK-20300-1RB#99-30~1000-P

ASS  02:37:18 AM 07/15/2025	ASS  02:37:26 AM 07/15/2025
Band4-20MHz-QPSK-20300-1RB#99-1000~300 0-PASS	Band4-20MHz-QPSK-20300-1RB#99-3000~200 00-PASS
 02:39:03 AM 07/15/2025	 02:39:07 AM 07/15/2025
Band4-20MHz-QPSK-20300-100RB#0-0.009~0. 15-PASS	Band4-20MHz-QPSK-20300-100RB#0-0.15~30- PASS
 02:39:12 AM 07/15/2025	 02:39:23 AM 07/15/2025
Band4-20MHz-QPSK-20300-100RB#0-30~1000-	Band4-20MHz-QPSK-20300-100RB#0-1000~30

PASS 02:39:31 AM 07/15/2025	00-PASS 02:39:39 AM 07/15/2025
Band4-20MHz-QPSK-20300-100RB#0-3000~20 000-PASS 02:39:43 AM 07/15/2025	Band4-20MHz-16QAM-20300-1RB#0-0.009~0.1 5-PASS 02:39:47 AM 07/15/2025
Band4-20MHz-16QAM-20300-1RB#0-0.15~30-P ASS 02:39:59 AM 07/15/2025	Band4-20MHz-16QAM-20300-1RB#0-30~1000-P ASS 02:36:07 AM 07/15/2025
Band4-20MHz-16QAM-20300-1RB#0-1000~300	Band4-20MHz-16QAM-20300-1RB#0-3000~200

0-PASS 09:12:50 PM 07/15/2025	00-PASS 09:12:54 PM 07/15/2025
Band4-20MHz-16QAM-20300-1RB#99-0.009~0.15-PASS 09:12:58 PM 07/15/2025	Band4-20MHz-16QAM-20300-1RB#99-0.15~30-PASS 09:13:06 PM 07/15/2025
Band4-20MHz-16QAM-20300-1RB#99-30~1000-PASS 09:13:14 PM 07/15/2025	Band4-20MHz-16QAM-20300-1RB#99-1000~3000-PASS 02:40:42 AM 07/15/2025
Band4-20MHz-16QAM-20300-1RB#99-3000~20000-PASS 09:13:14 PM 07/15/2025	Band4-20MHz-16QAM-20300-100RB#0-0.009~0.15-PASS 02:40:42 AM 07/15/2025

000-PASS	.15-PASS
Band4-20MHz-16QAM-20300-100RB#0-0.15~30 -PASS	Band4-20MHz-16QAM-20300-100RB#0-30~100 0-PASS
Band4-20MHz-16QAM-20300-100RB#0-1000~3 000-PASS	Band4-20MHz-16QAM-20300-100RB#0-3000~2 0000-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-1300.00	-0.759923	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-600.00	-0.350734	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	100.00	0.058456	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-1000.00	-0.584556	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-450.00	-0.263050	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-200.00	-0.115440	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	550.00	0.317460	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-100.00	-0.057720	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	150.00	0.086580	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-450.00	-0.259740	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-150.00	-0.085504	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-1050.00	-0.598529	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-350.00	-0.199510	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	300.00	0.171008	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-1150.00	-0.655532	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-1050.00	-0.598529	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	500.00	0.292141	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	550.00	0.321356	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-650.00	-0.379784	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-2450.00	-1.431493	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-3800.00	-2.220275	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-2700.00	-1.577564	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	2400.00	1.385281	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	1550.00	0.894661	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	900.00	0.519481	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-900.00	-0.519481	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-50.00	-0.028860	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-1000.00	-0.570288	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-950.00	-0.541774	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-1250.00	-0.712860	±NA	PASS

Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-550.00	-0.313658	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-2150.00	-1.226119	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	600.00	0.342173	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-650.00	-0.379562	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-500.00	-0.291971	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	1700.00	0.992701	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-1750.00	-1.021898	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	450.00	0.262774	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-1950.00	-1.138686	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-2750.00	-1.587302	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	700.00	0.404040	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-1050.00	-0.606061	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-3450.00	-1.991342	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-1150.00	-0.663781	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	550.00	0.317460	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-3950.00	-2.253923	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-2800.00	-1.597718	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	900.00	0.513552	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	100.00	0.057061	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-2100.00	-1.198288	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-1400.00	-0.798859	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-4000.00	-2.332362	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-5900.00	-3.440233	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-5900.00	-3.440233	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-2950.00	-1.720117	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-4650.00	-2.711370	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-6100.00	-3.556851	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-2350.00	-1.356421	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	4100.00	2.366522	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	3350.00	1.933622	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	1550.00	0.894661	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	5900.00	3.405483	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	4800.00	2.770563	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-1000.00	-0.571429	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-3750.00	-2.142857	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-850.00	-0.485714	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-2800.00	-1.600000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-1750.00	-1.000000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-450.00	-0.257143	±NA	PASS

Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-4700.00	-2.736536	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-11250.00	-6.550218	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-8850.00	-5.152838	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-3500.00	-2.037846	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-5800.00	-3.377001	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-4800.00	-2.794760	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	5400.00	3.116883	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	7100.00	4.098124	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	7350.00	4.242424	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-3100.00	-1.789322	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	4600.00	2.655123	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	5150.00	2.972583	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	3050.00	1.745351	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	4800.00	2.746781	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	4250.00	2.432046	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	6400.00	3.662375	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	4800.00	2.746781	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	5850.00	3.347639	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	1750.00	1.017442	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-17600.00	-10.232558	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-5850.00	-3.401163	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	300.00	0.174419	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-15900.00	-9.244186	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	1700.00	0.988372	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	13700.00	7.907648	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	9400.00	5.425685	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	14900.00	8.600289	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	2600.00	1.500722	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	8950.00	5.165945	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	24200.00	13.968254	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	11300.00	6.475645	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-14500.00	-8.309456	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	9250.00	5.300860	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	2600.00	1.500722	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	2600.00	1.500722	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	2600.00	1.500722	±NA	PASS

Temperature

Band	Bandwidth h	Modulation n	Channel l	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	350.00	0.204595	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-650.00	-0.379961	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-150.00	-0.087683	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	650.00	0.379961	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	150.00	0.087683	±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	30	450.00	0.263050	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-650.00	-0.379961	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	850.00	0.496873	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-50.00	-0.029228	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-250.00	-0.146139	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-1100.00	-0.643012	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-250.00	-0.146139	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-350.00	-0.204595	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	450.00	0.263050	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-950.00	-0.555328	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-300.00	-0.175367	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	700.00	0.409189	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	200.00	0.115440	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-150.00	-0.086580	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	1000.00	0.577201	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	1200.00	0.692641	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-250.00	-0.144300	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-400.00	-0.230880	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-1450.00	-0.836941	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	100.00	0.057720	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-100.00	-0.057720	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	200.00	0.115440	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-600.00	-0.346320	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-200.00	-0.115440	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-200.00	-0.115440	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-700.00	-0.404040	±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	-950.00	-0.548341	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-50.00	-0.028860	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-650.00	-0.370518	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-1100.00	-0.627031	±NA	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	1450.00	0.826541	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	1150.00	0.655532	±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	-250.00	-0.142507	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	50.00	0.028501	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-400.00	-0.228011	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	100.00	0.057003	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-100.00	-0.057003	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-750.00	-0.427521	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-500.00	-0.285014	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-450.00	-0.256513	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-800.00	-0.456022	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-1050.00	-0.598529	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-1000.00	-0.570028	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	500.00	0.285014	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-1300.00	-0.741036	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-1400.00	-0.817996	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-1350.00	-0.788782	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	550.00	0.321356	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-1550.00	-0.905638	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	550.00	0.321356	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	100.00	0.058428	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-200.00	-0.116857	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-650.00	-0.379784	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-200.00	-0.116857	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-1350.00	-0.788782	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-150.00	-0.087642	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-3100.00	-1.811277	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-350.00	-0.204499	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-300.00	-0.175285	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-2400.00	-1.402279	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	2000.00	1.168566	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	1300.00	0.759568	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-700.00	-0.404040	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-1250.00	-0.721501	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	1000.00	0.577201	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	1850.00	1.067821	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-500.00	-0.288600	±NA	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	20	1950.00	1.125541	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	550.00	0.317460	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-50.00	-0.028860	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-1300.00	-0.750361	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-1550.00	-0.894661	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-200.00	-0.115440	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	700.00	0.404040	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-100.00	-0.057720	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	400.00	0.230880	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	1550.00	0.894661	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-1000.00	-0.577201	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	1100.00	0.634921	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	50.00	0.028860	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-1400.00	-0.798403	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-1650.00	-0.940975	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-2100.00	-1.197605	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-2750.00	-1.568292	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	1100.00	0.627317	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-1350.00	-0.769889	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-750.00	-0.427716	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-2800.00	-1.596806	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-1100.00	-0.627317	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-1500.00	-0.855432	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-2900.00	-1.653835	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-550.00	-0.313658	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	750.00	0.427716	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-950.00	-0.541774	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-150.00	-0.085543	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-1600.00	-0.912461	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	1050.00	0.598802	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	2400.00	1.368691	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-2600.00	-1.518248	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-1950.00	-1.138686	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-3450.00	-2.014599	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-800.00	-0.467153	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-1650.00	-0.963504	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-2600.00	-1.518248	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-3800.00	-2.218978	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-1750.00	-1.021898	±NA	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	50	250.00	0.145985	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	4350.00	2.540146	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-900.00	-0.525547	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	9300.00	5.430657	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	1950.00	1.138686	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-4400.00	-2.569343	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	1600.00	0.934307	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-1250.00	-0.729927	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-1750.00	-1.021898	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-3550.00	-2.072993	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	300.00	0.173160	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	700.00	0.404040	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-950.00	-0.548341	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	700.00	0.404040	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	4450.00	2.568543	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	1000.00	0.577201	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-650.00	-0.375180	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-1800.00	-1.038961	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	2250.00	1.298701	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-2250.00	-1.298701	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-4450.00	-2.568543	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-3200.00	-1.847042	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	1150.00	0.663781	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-350.00	-0.202020	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-1100.00	-0.634921	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-700.00	-0.404040	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-1200.00	-0.692641	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-4400.00	-2.539683	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-9500.00	-5.420827	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-1950.00	-1.112696	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-350.00	-0.199715	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-3650.00	-2.082739	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-1200.00	-0.684736	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-1900.00	-1.084165	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-1600.00	-0.912981	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-2200.00	-1.255350	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-2100.00	-1.198288	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	1100.00	0.627675	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-5300.00	-3.024251	±NA	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-600.00	-0.342368	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-1750.00	-0.998573	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-500.00	-0.285307	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-2050.00	-1.169757	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-450.00	-0.256776	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	2800.00	1.597718	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-2300.00	-1.312411	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-3350.00	-1.953353	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	7300.00	4.256560	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-3000.00	-1.749271	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-3400.00	-1.982507	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	450.00	0.262391	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-6700.00	-3.906706	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-3600.00	-2.099125	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	2700.00	1.574344	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-4650.00	-2.711370	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-1350.00	-0.787172	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-3350.00	-1.953353	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-4900.00	-2.857143	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-1750.00	-1.020408	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5000.00	-2.915452	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-50.00	-0.029155	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-4450.00	-2.594752	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-4750.00	-2.769679	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-7900.00	-4.606414	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	4050.00	2.337662	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	7500.00	4.329004	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	7350.00	4.242424	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	1550.00	0.894661	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	1400.00	0.808081	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-200.00	-0.115440	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	5050.00	2.914863	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	10400.00	6.002886	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	700.00	0.404040	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	750.00	0.432900	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	2850.00	1.645022	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	1150.00	0.663781	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-2200.00	-1.269841	±NA	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	20	300.00	0.173160	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	1350.00	0.779221	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-550.00	-0.317460	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	3050.00	1.760462	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-11550.00	-6.600000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-4250.00	-2.428571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-2900.00	-1.657143	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-1800.00	-1.028571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-1200.00	-0.685714	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-2950.00	-1.685714	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-7750.00	-4.428571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-1650.00	-0.942857	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-8150.00	-4.657143	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-4350.00	-2.485714	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	250.00	0.142857	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-2900.00	-1.657143	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-1050.00	-0.600000	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	600.00	0.342857	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-600.00	-0.342857	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-2300.00	-1.314286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-1150.00	-0.657143	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-8550.00	-4.885714	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-850.00	-0.494905	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-7250.00	-4.221252	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	750.00	0.436681	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-4750.00	-2.765648	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-10700.00	-6.229985	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-1950.00	-1.135371	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-6550.00	-3.813683	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	3800.00	2.212518	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-2400.00	-1.397380	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-800.00	-0.465793	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	400.00	0.232897	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-7300.00	-4.250364	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-4350.00	-2.532751	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-6400.00	-3.726346	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-10850.00	-6.317322	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-8050.00	-4.687045	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-5050.00	-2.940320	±NA	PASS

Band4	15MHz	16QAM	20025	75RB#0	NV	50	-6650.00	-3.871907	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	5150.00	2.972583	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	1850.00	1.067821	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-4450.00	-2.568543	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	7300.00	4.213564	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	950.00	0.548341	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	5250.00	3.030303	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	9750.00	5.627706	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	6850.00	3.953824	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	6550.00	3.780664	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	7550.00	4.357864	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	1550.00	0.894661	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	700.00	0.404040	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	1850.00	1.067821	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-2900.00	-1.673882	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-2800.00	-1.616162	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-2500.00	-1.443001	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-5000.00	-2.886003	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	2350.00	1.356421	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	5100.00	2.918455	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	200.00	0.114449	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-200.00	-0.114449	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	5950.00	3.404864	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	3550.00	2.031474	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	1450.00	0.829757	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	5250.00	3.004292	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	100.00	0.057225	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-1100.00	-0.629471	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	1450.00	0.829757	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	950.00	0.543634	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	3100.00	1.773963	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-1550.00	-0.886981	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-1200.00	-0.686695	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	4200.00	2.403433	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	3100.00	1.773963	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	1900.00	1.087268	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-5850.00	-3.347639	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	3800.00	2.209302	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	2000.00	1.162791	±NA	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-10600.00	-6.162791	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-14550.00	-8.459302	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-1050.00	-0.610465	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-11250.00	-6.540698	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-7200.00	-4.186047	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-8200.00	-4.767442	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-2400.00	-1.395349	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	6700.00	3.895349	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-12350.00	-7.180233	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-8700.00	-5.058140	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	19050.00	11.075581	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-3650.00	-2.122093	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-6550.00	-3.808140	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-3350.00	-1.947674	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	3050.00	1.773256	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	1250.00	0.726744	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	16600.00	9.581530	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	8400.00	4.848485	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	14550.00	8.398268	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	16550.00	9.552670	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	11700.00	6.753247	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	150.00	0.086580	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	18750.00	10.822511	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-950.00	-0.548341	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	1050.00	0.606061	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	11450.00	6.608947	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	13050.00	7.532468	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	15200.00	8.773449	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	500.00	0.288600	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	10450.00	6.031746	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	10750.00	6.204906	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	10900.00	6.291486	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	6950.00	4.011544	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	10800.00	6.233766	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	15450.00	8.853868	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	10600.00	6.074499	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	16500.00	9.455587	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	9900.00	5.673352	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	3550.00	2.034384	±NA	PASS

Band4	20MHz	QPSK	20300	100RB#0	NV	20	12150.00	6.962751	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-10750.00	-6.160458	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	10500.00	6.017192	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	6750.00	3.868195	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	6750.00	3.868195	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	100.00	0.057307	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	7150.00	4.097421	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-2850.00	-1.633238	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	7050.00	4.040115	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	15050.00	8.624642	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	7000.00	4.011461	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	3250.00	1.862464	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	6350.00	3.638968	±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