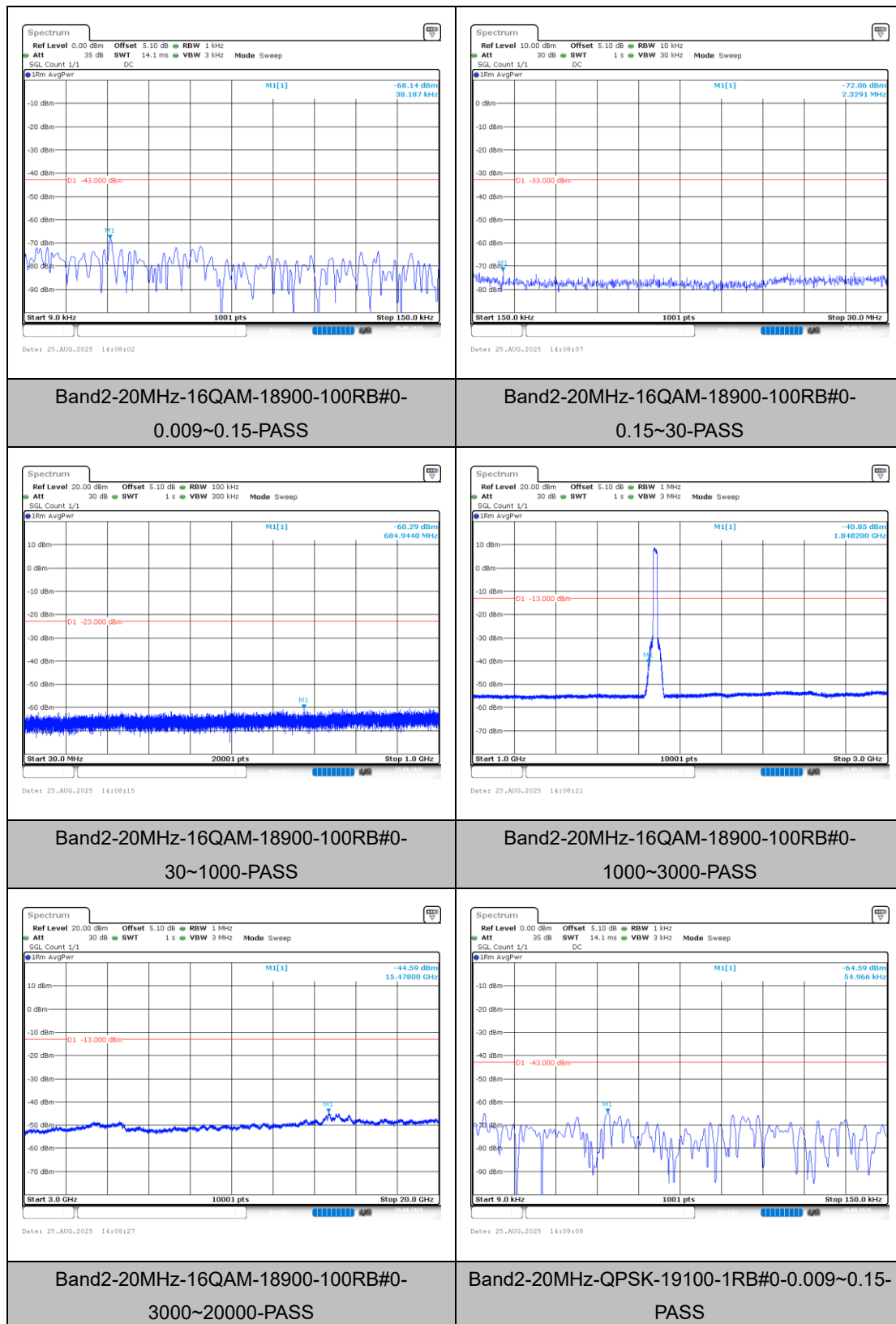
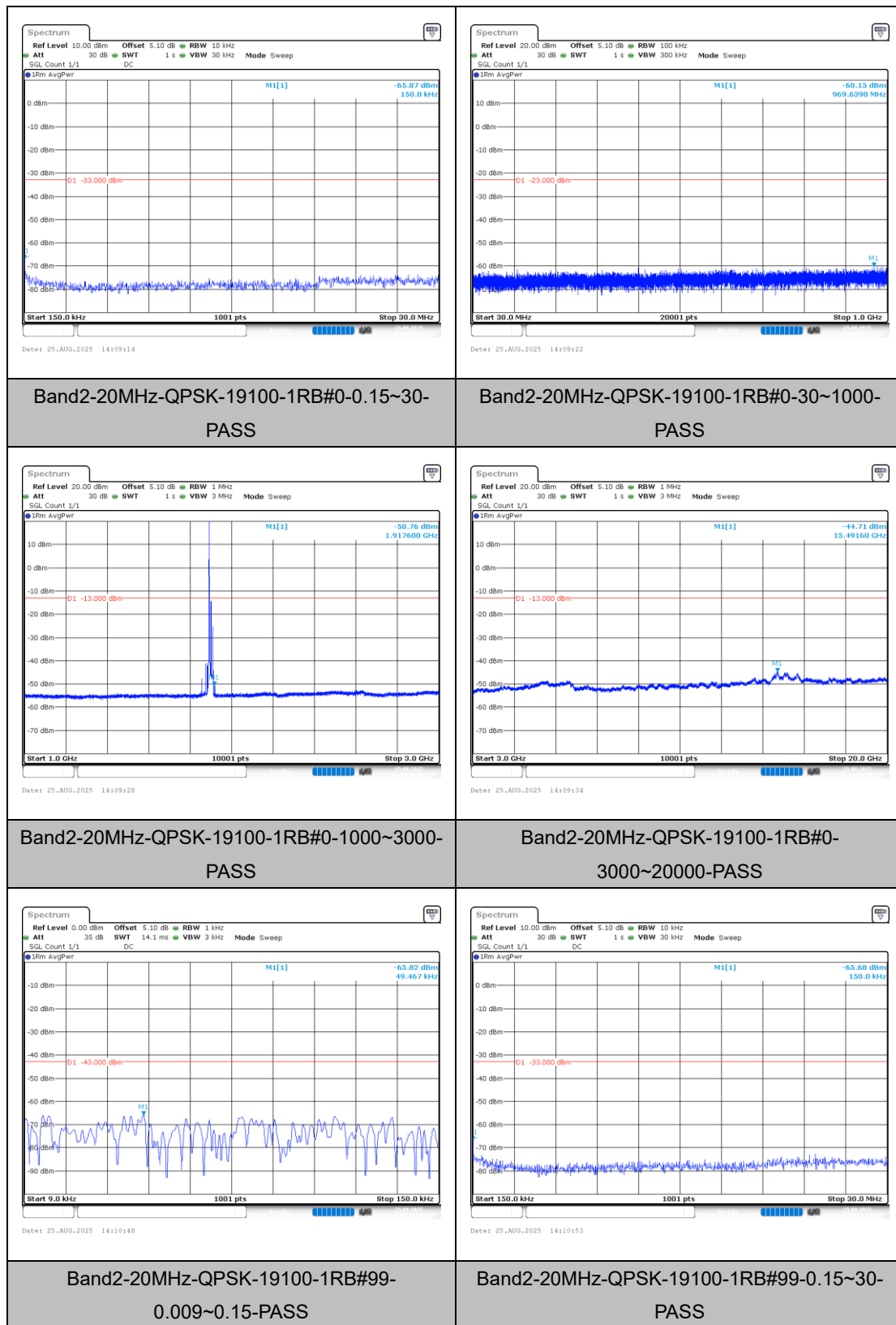
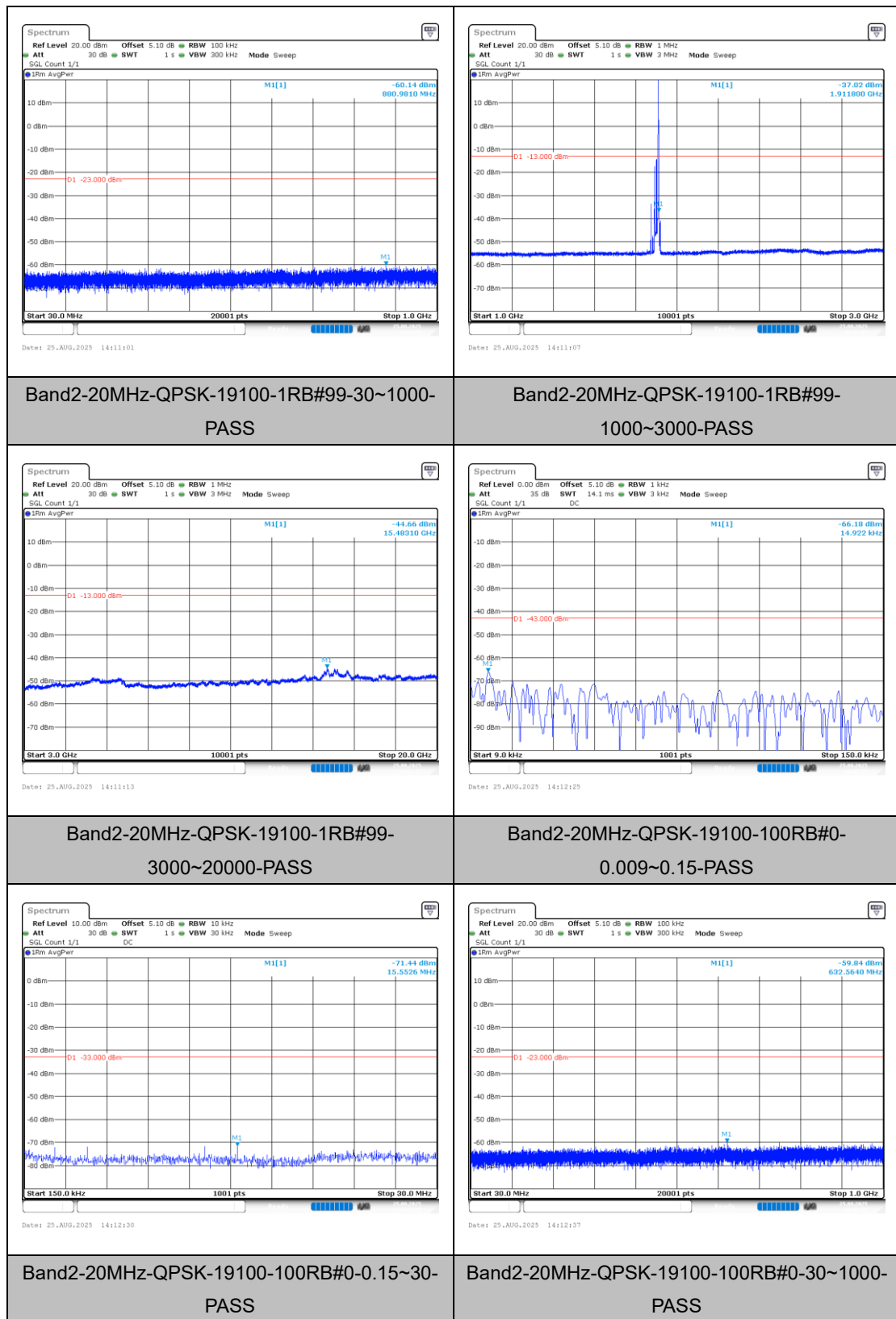
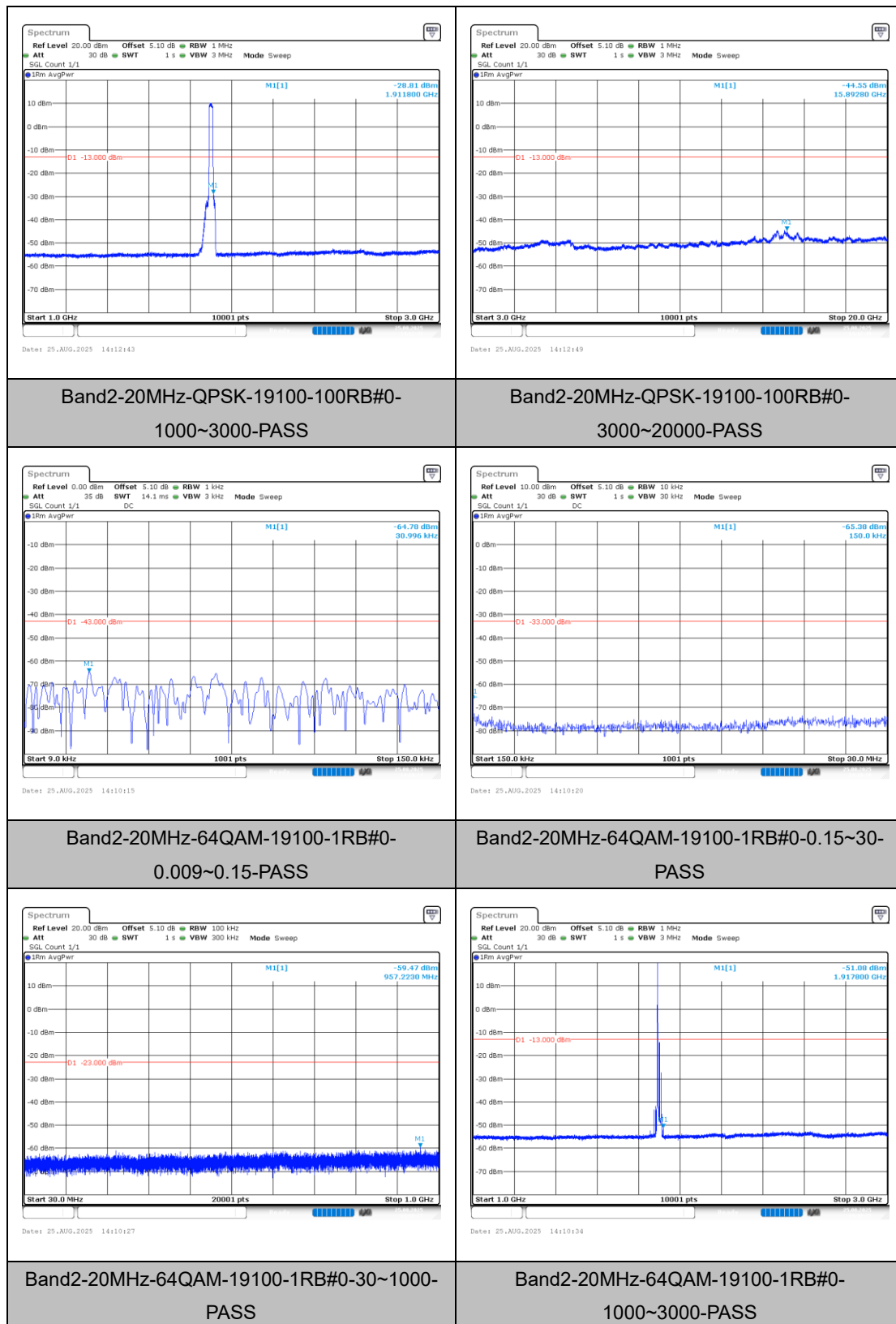
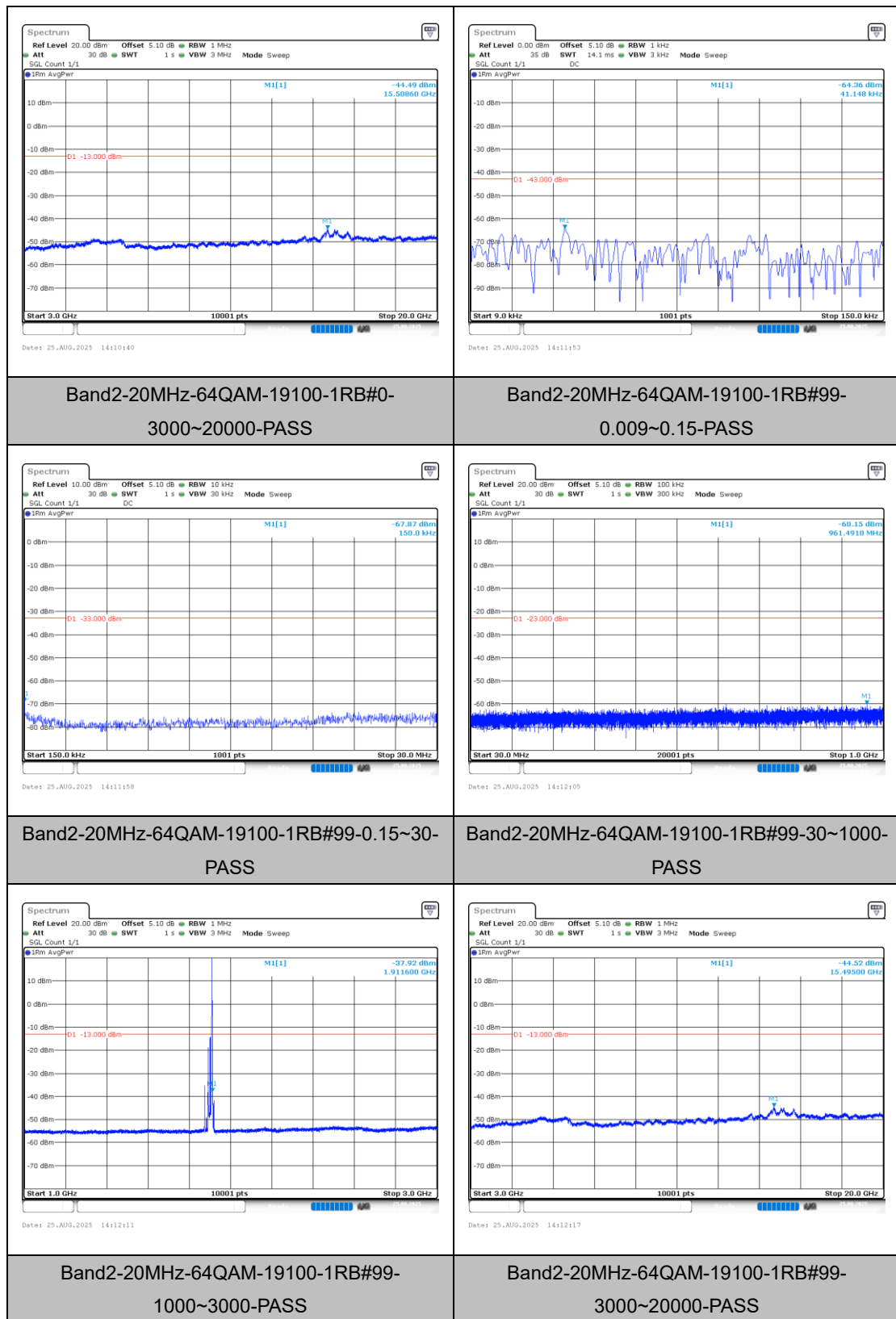


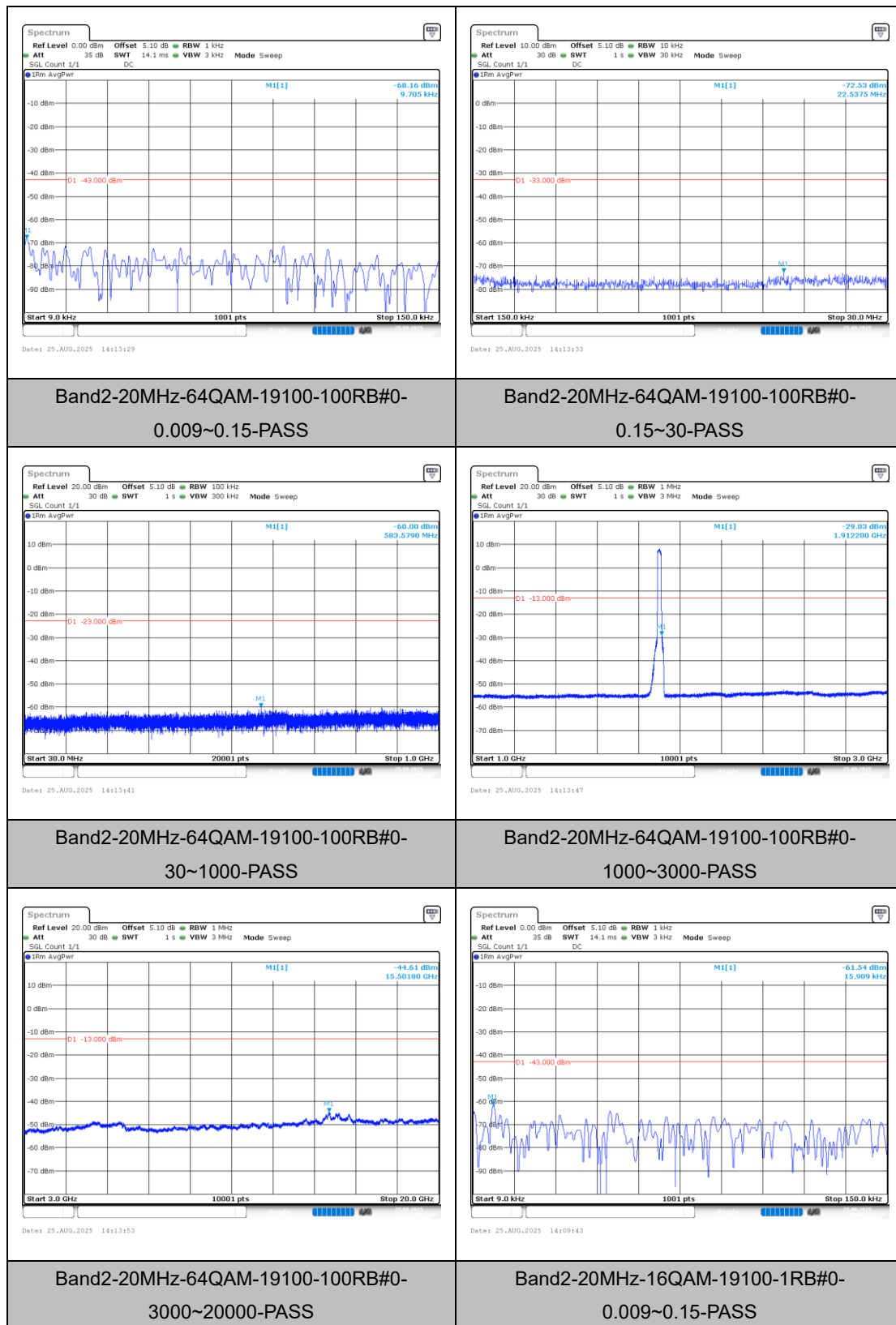


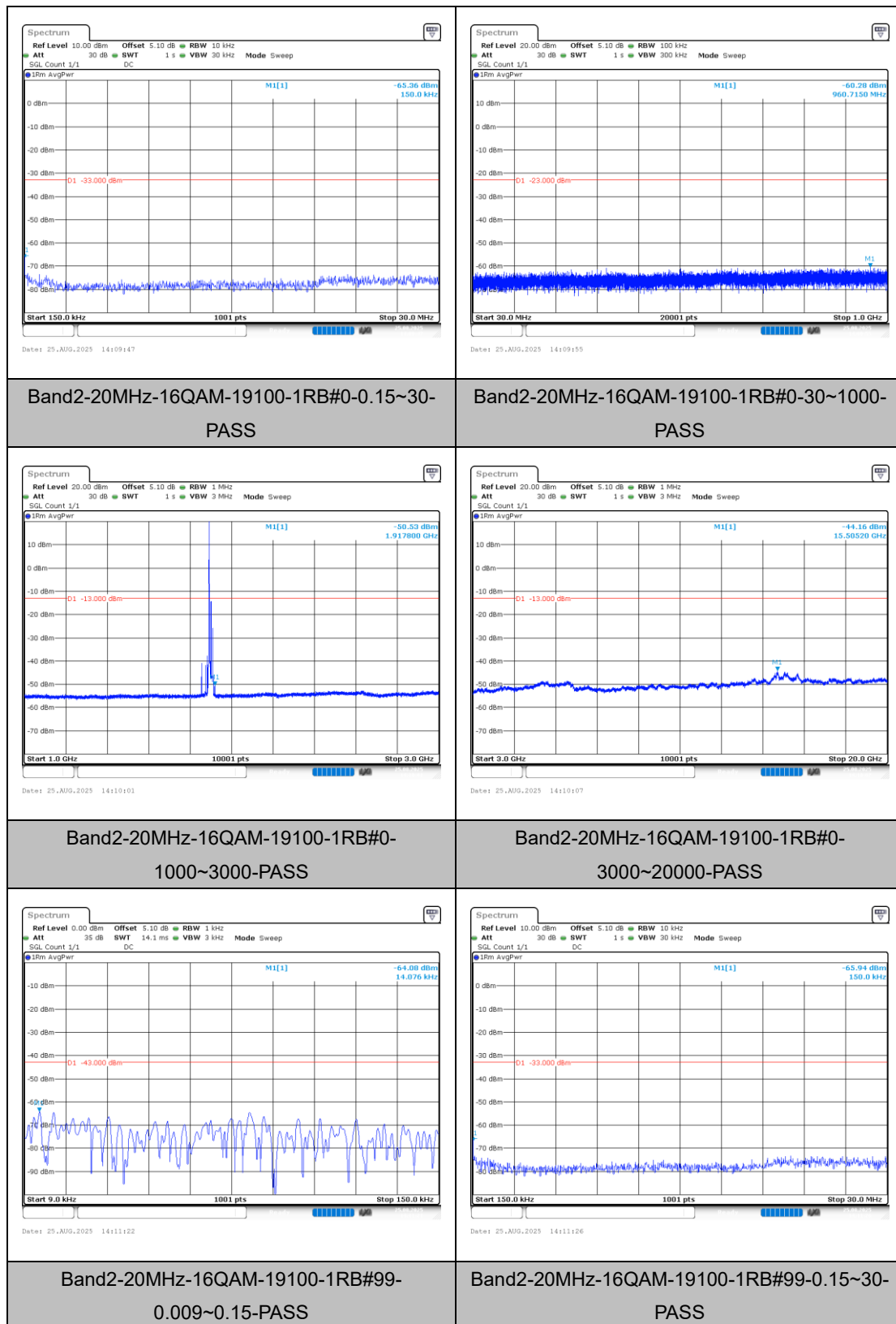


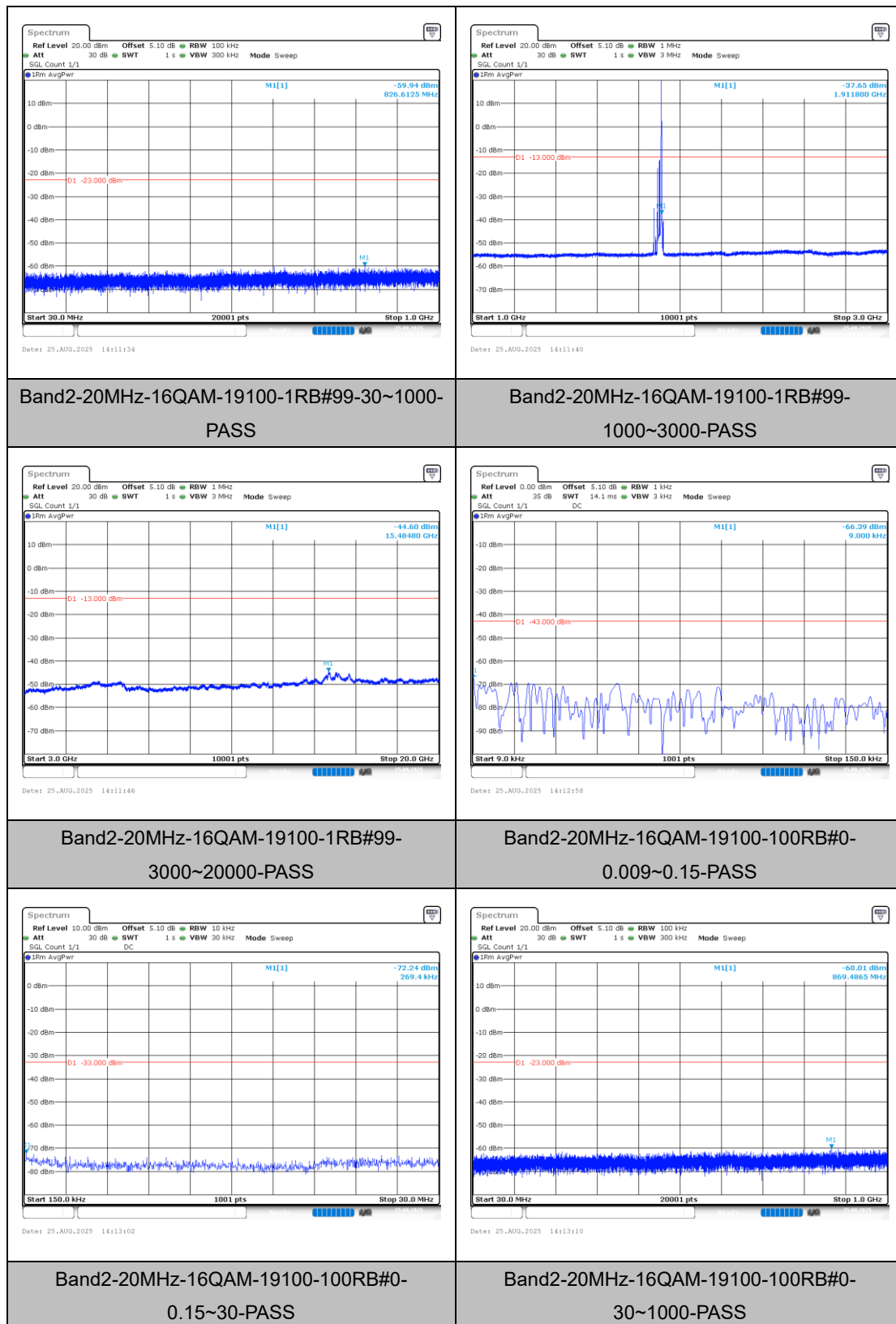


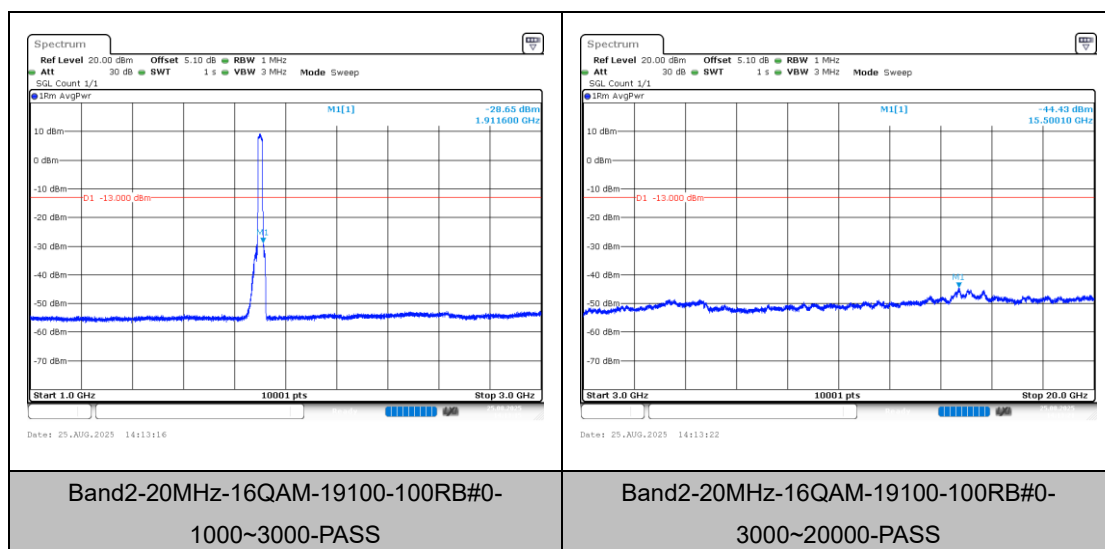












Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	VN	NT	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	VH	NT	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	1400.00	0.744681	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	VN	NT	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	VL	NT	4200.00	2.234043	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	VH	NT	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	VN	NT	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	VL	NT	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	VH	NT	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	1400.00	0.733253	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	6000.00	3.240616	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	3000.00	1.620308	±NA	PASS

Band2	3MHz	16QAM	18615	15RB#0	VH	NT	3000.00	1.620308	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	3000.00	1.595745	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	VN	NT	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	VL	NT	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	VH	NT	3000.00	1.571915	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	3000.00	1.571915	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	5000.00	2.621232	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	VN	NT	5000.00	2.621232	±NA	PASS

Band2	5MHz	64QAM	19175	25RB#0	VL	NT	-5000.00	-2.621232	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	5000.00	2.621232	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	10000.00	5.242464	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	5000.00	2.621232	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	VN	NT	10000.00	5.390836	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	VL	NT	10000.00	5.390836	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	10000.00	5.390836	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	10000.00	5.390836	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	VN	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	VL	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	VH	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	10000.00	5.249344	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	10000.00	5.249344	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	10000.00	5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	VL	NT	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	10000.00	5.249344	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	15000.00	8.075370	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	15000.00	8.075370	±NA	PASS

Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	VN	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	VL	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	VH	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	VN	NT	15000.00	7.884363	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-15000.00	-7.884363	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	39950.00	21.478495	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	39950.00	21.478495	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	39950.00	21.478495	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	19950.00	10.725806	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	VN	NT	-39950.00	-21.250000	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	VL	NT	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	VH	NT	-39950.00	-21.250000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-19950.00	-10.500000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	VL	NT	0.00	0.000000	±NA	PASS

Band2	20MHz	64QAM	19100	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	0.00	0.000000	±NA	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	10	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	30	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	2800.00	1.512941	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	1400.00	0.756471	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	1400.00	0.744681	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	1400.00	0.744681	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	1400.00	0.744681	±NA	PASS

Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	1400.00	0.744681	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	1400.00	0.744681	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	-30	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	-20	1400.00	0.744681	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	-10	4200.00	2.234043	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	0	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	10	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	20	4200.00	2.234043	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	30	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	40	4200.00	2.234043	±NA	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	50	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	1400.00	0.744681	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	2800.00	1.489362	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	-30	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	-20	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	-10	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	0	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	10	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	20	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	30	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	40	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	NV	50	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	1400.00	0.733253	±NA	PASS

Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	2800.00	1.466506	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	1400.00	0.733253	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	1400.00	0.733253	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	6000.00	3.240616	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	6000.00	3.240616	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18615	15RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	3000.00	1.620308	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	3000.00	1.620308	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	3000.00	1.595745	±NA	PASS

Band2	3MHz	QPSK	18900	15RB#0	NV	40	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	3000.00	1.595745	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	3000.00	1.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	3000.00	1.595745	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	3000.00	1.571915	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	-30	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	-20	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	-10	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	0	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	10	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	40	3000.00	1.571915	±NA	PASS
Band2	3MHz	64QAM	19185	15RB#0	NV	50	3000.00	1.571915	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	3000.00	1.571915	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	0.00	0.000000	±NA	PASS

Band2	3MHz	16QAM	19185	15RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	3000.00	1.571915	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-5000.00	-2.699055	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-5000.00	-2.699055	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-5000.00	-2.699055	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-5000.00	-2.699055	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-5000.00	-2.699055	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18625	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	5000.00	2.699055	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	5000.00	2.699055	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	5000.00	2.699055	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	5000.00	2.699055	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	5000.00	2.699055	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	5000.00	2.699055	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-5000.00	-2.659574	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	0.00	0.000000	±NA	PASS

Band2	5MHz	QPSK	18900	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	5000.00	2.621232	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	5000.00	2.621232	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	0	-5000.00	-2.621232	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	40	-5000.00	-2.621232	±NA	PASS
Band2	5MHz	64QAM	19175	25RB#0	NV	50	5000.00	2.621232	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	5000.00	2.621232	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	10000.00	5.242464	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	5000.00	2.621232	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	5000.00	2.621232	±NA	PASS

Band2	5MHz	16QAM	19175	25RB#0	NV	10	10000.00	5.242464	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	10000.00	5.242464	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	10000.00	5.242464	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	5000.00	2.621232	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	10000.00	5.242464	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	10000.00	5.390836	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	10000.00	5.390836	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	10000.00	5.390836	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	-30	10000.00	5.390836	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	-10	10000.00	5.390836	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18650	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	10000.00	5.390836	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	10000.00	5.390836	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	10000.00	5.390836	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	10000.00	5.390836	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	10000.00	5.390836	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	10000.00	5.390836	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-10000.00	-5.319149	±NA	PASS

Band2	10MHz	64QAM	18900	50RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	-20	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	-10	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	0	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	10	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	30	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	40	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	50	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	-10000.00	-5.319149	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	10000.00	5.249344	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	10000.00	5.249344	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	10000.00	5.249344	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	10000.00	5.249344	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	10000.00	5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	-30	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	-20	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	-10	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	0	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	10	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	20	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	30	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	40	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	64QAM	19150	50RB#0	NV	50	-10000.00	-5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	10000.00	5.249344	±NA	PASS

Band2	10MHz	16QAM	19150	50RB#0	NV	20	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	10000.00	5.249344	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	10000.00	5.249344	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	-20	-15000.00	-8.075370	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	40	15000.00	8.075370	±NA	PASS
Band2	15MHz	64QAM	18675	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	15000.00	8.075370	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	15000.00	8.075370	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	15000.00	8.075370	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	15000.00	8.075370	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	15000.00	8.075370	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	15000.00	8.075370	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	15000.00	8.075370	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	-30	-15000.00	-7.978723	±NA	PASS

Band2	15MHz	64QAM	18900	75RB#0	NV	-20	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	-10	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	0	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	10	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	20	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	30	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	40	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	50	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	-15000.00	-7.978723	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	15MHz	64QAM	19125	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-15000.00	-7.884363	±NA	PASS

Band2	15MHz	16QAM	19125	75RB#0	NV	30	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	-15000.00	-7.884363	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	-15000.00	-7.884363	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	19950.00	10.725806	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	39950.00	21.478495	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	39950.00	21.478495	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	19950.00	10.725806	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	19950.00	10.725806	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	39950.00	21.478495	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	19950.00	10.725806	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	39950.00	21.478495	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-30	-19950.00	-10.725806	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-20	-19950.00	-10.725806	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	50	-19950.00	-10.725806	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	19950.00	10.725806	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	19950.00	10.725806	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	19950.00	10.725806	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	19950.00	10.725806	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	19950.00	10.725806	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-30	-39950.00	-21.250000	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-20	-19950.00	-10.611702	±NA	PASS

Band2	20MHz	64QAM	18900	100RB#0	NV	-10	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	0	-39950.00	-21.250000	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	10	-39950.00	-21.250000	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	20	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	30	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	40	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	50	-39950.00	-21.250000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-19950.00	-10.611702	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	19950.00	10.611702	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-19950.00	-10.500000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	19950.00	10.500000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	20000.00	10.526316	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	20000.00	10.526316	±NA	PASS

Band2	20MHz	16QAM	19100	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	0.00	0.000000	±NA	PASS

