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Test Report No.: W7L-P24050014RF06



Band2 1.4MHz QPSK 19193 1RB#5 1000~10000 1000~10000

Band2 1.4MHz QPSK 19193 1RB#5 10000~20000 10000~20000



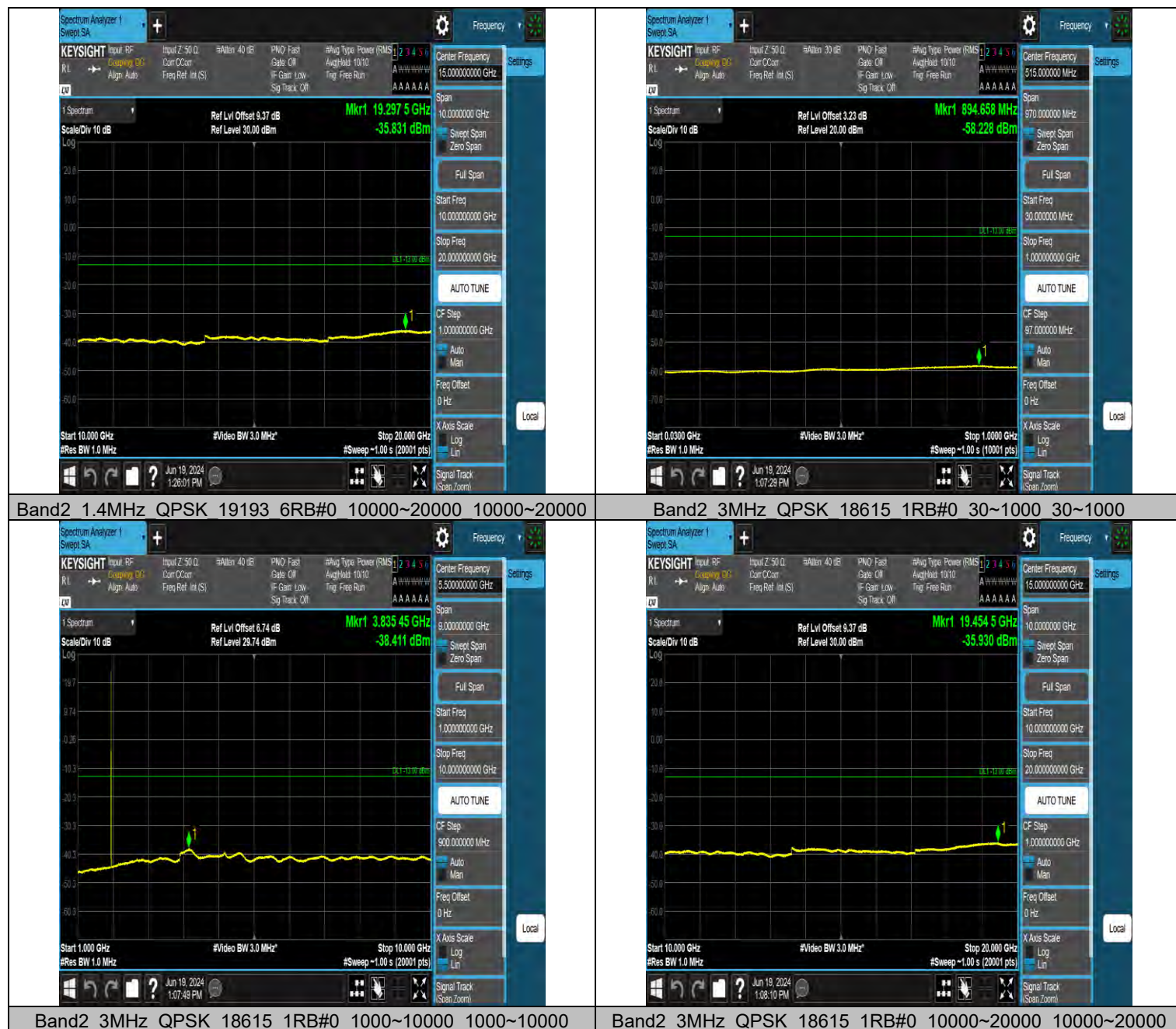
Band2 1.4MHz QPSK 19193 6RB#0 30~1000 30~1000

Band2 1.4MHz QPSK 19193 6RB#0 1000~10000 1000~10000



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Band2 3MHz QPSK 18615 1RB#14 30~1000 30~1000

Band2 3MHz QPSK 18615 1RB#14 1000~10000 1000~10000



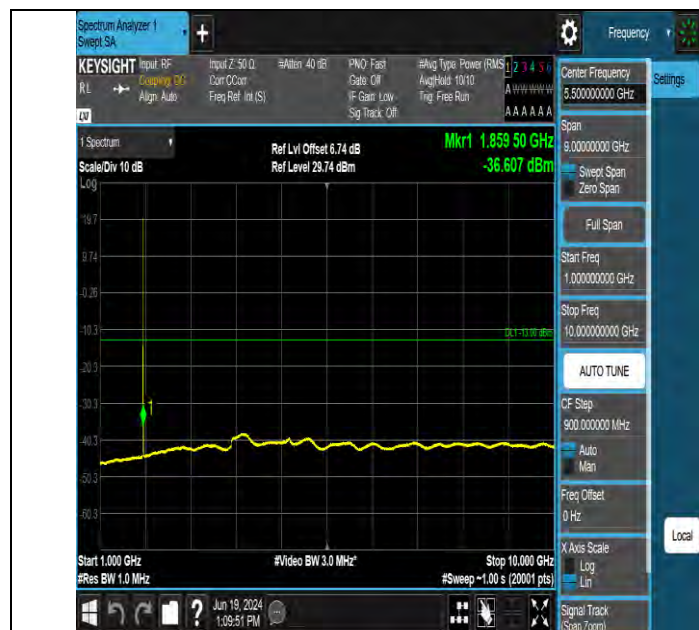
Band2 3MHz QPSK 18615 1RB#14 10000~20000 10000~20000

Band2 3MHz QPSK 18615 15RB#0 30~1000 30~1000



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Band2 3MHz QPSK 18615 15RB#0 1000~10000 1000~10000

Band2 3MHz QPSK 18615 15RB#0 10000~20000 10000~20000



Band2 3MHz QPSK 18900 1RB#0 30~1000 30~1000

Band2 3MHz QPSK 18900 1RB#0 1000~10000 1000~10000





Test Report No.: W7L-P24050014RF06



Band2 3MHz QPSK 18900 15RB#0 30~1000 30~1000



Band2 3MHz QPSK 18900 15RB#0 1000~10000 1000~10000



Band2 3MHz QPSK 18900 15RB#0 10000~20000 10000~20000

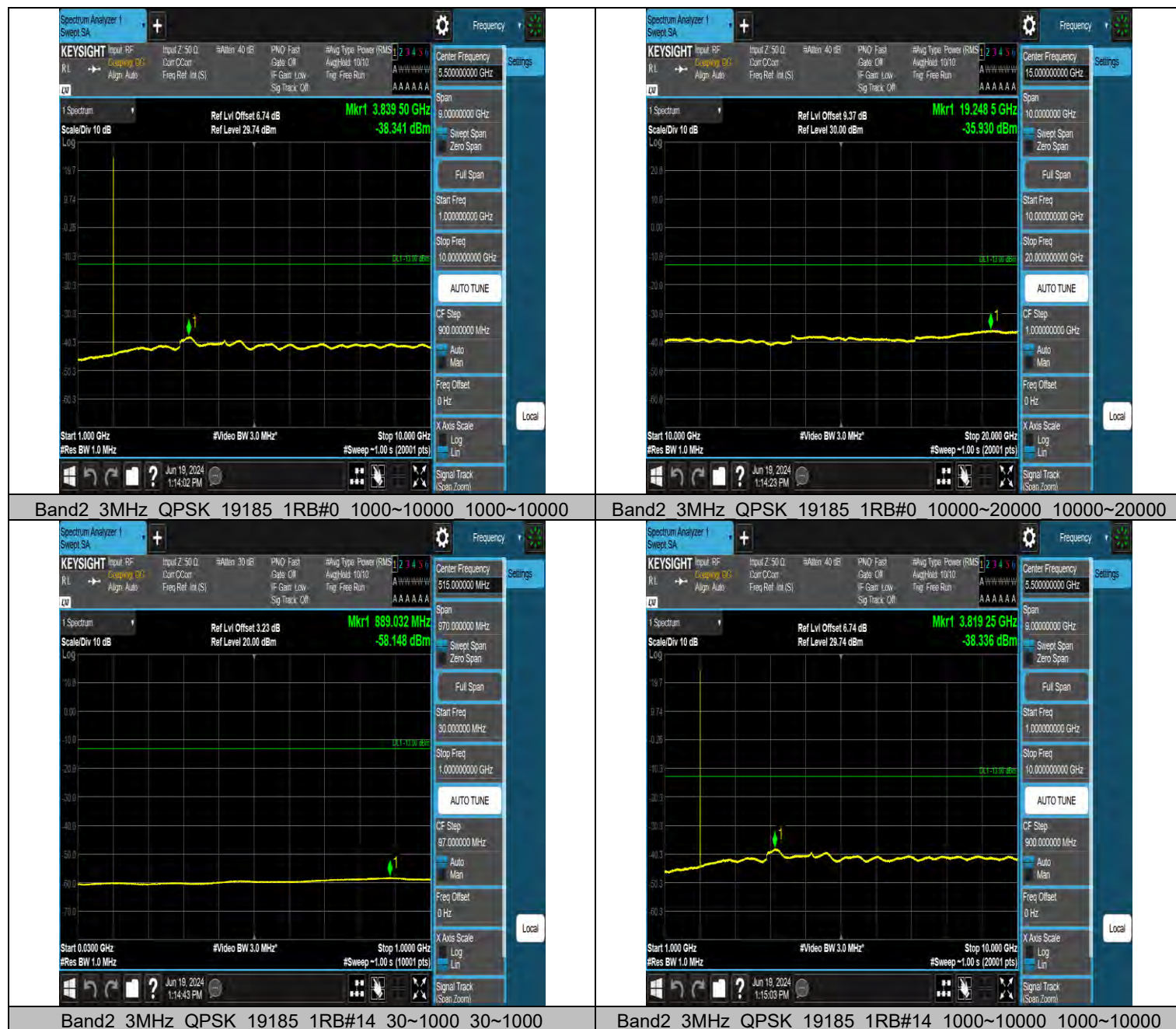


Band2 3MHz QPSK 19185 1RB#0 30~1000 30~1000



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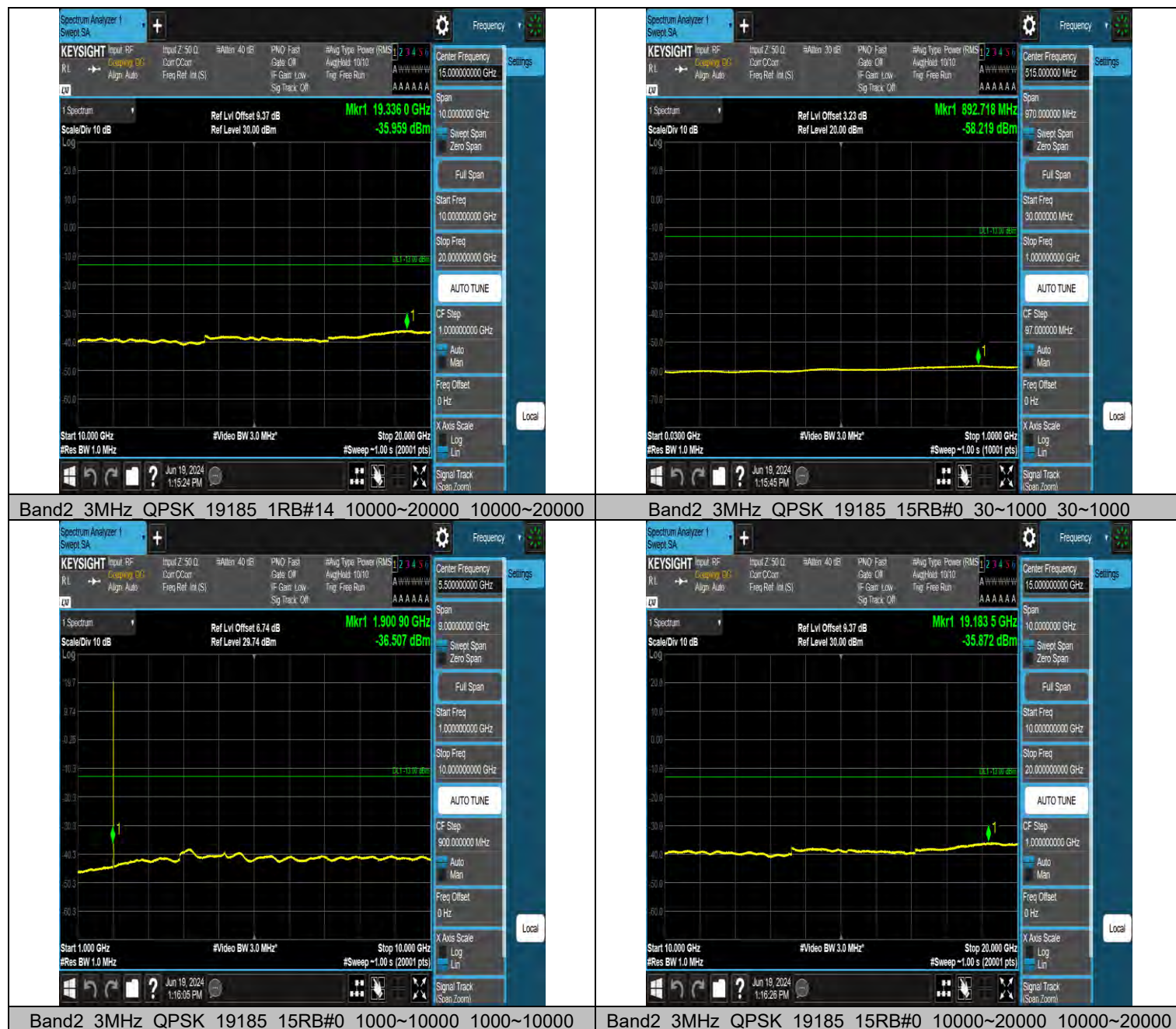
Room B37, Warehouse A5, No.3 Chiwan 4th Road,
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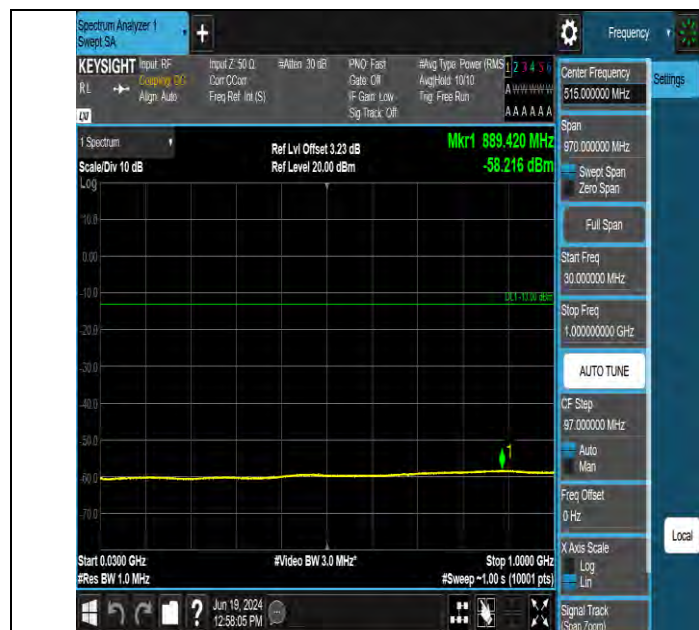
Room B37, Warehouse A5, No.3 Chiwan 4th Road,
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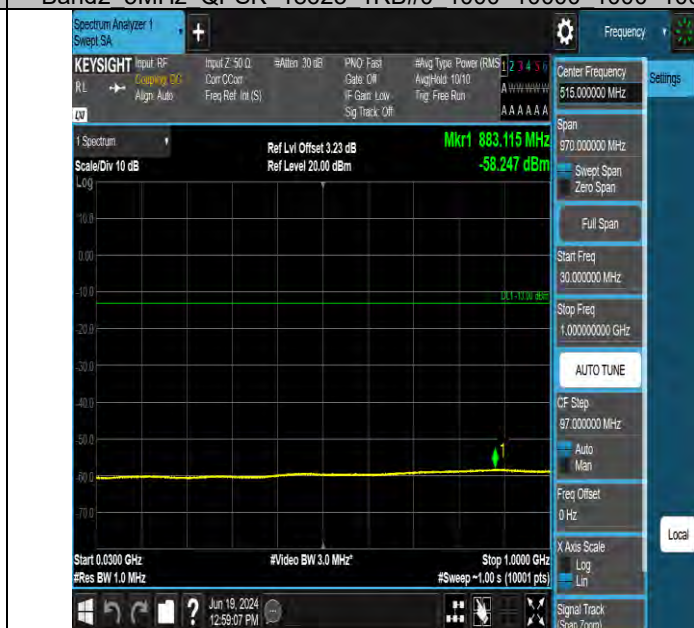
Band2 5MHz QPSK 18625 1RB#0 30~1000 30~1000



Band2 5MHz QPSK 18625 1RB#0 1000~10000 1000~10000



Band2 5MHz QPSK 18625 1RB#0 10000~20000 10000~20000

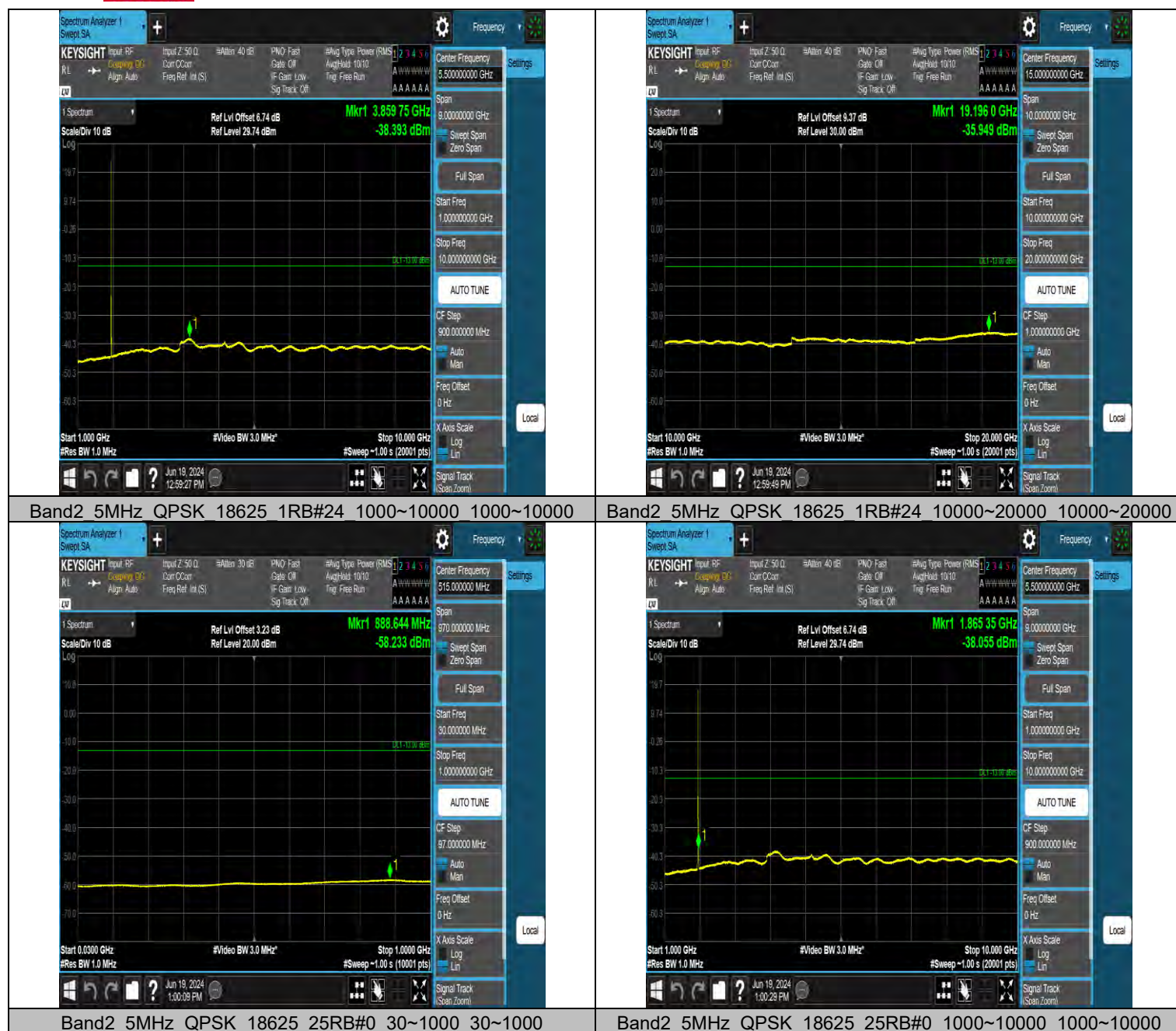


Band2 5MHz QPSK 18625 1RB#24 30~1000 30~1000



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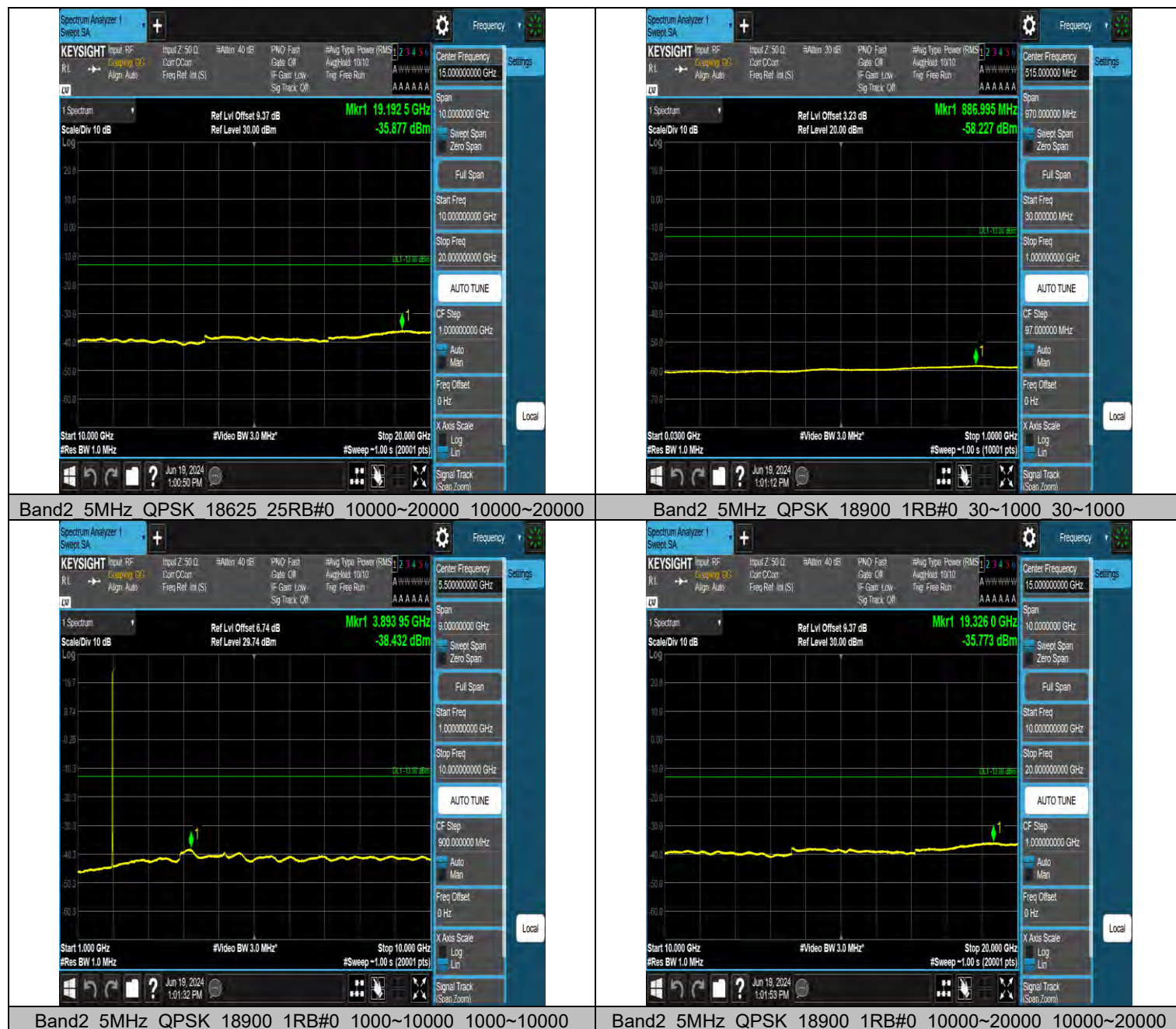
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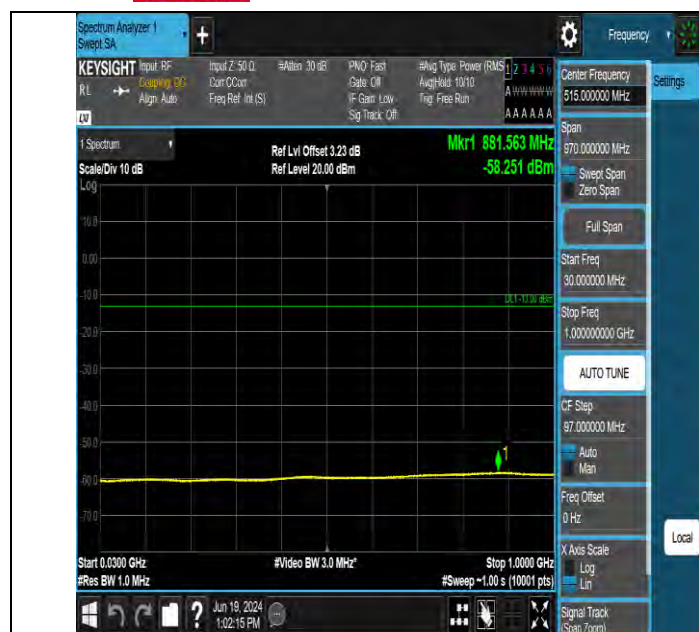
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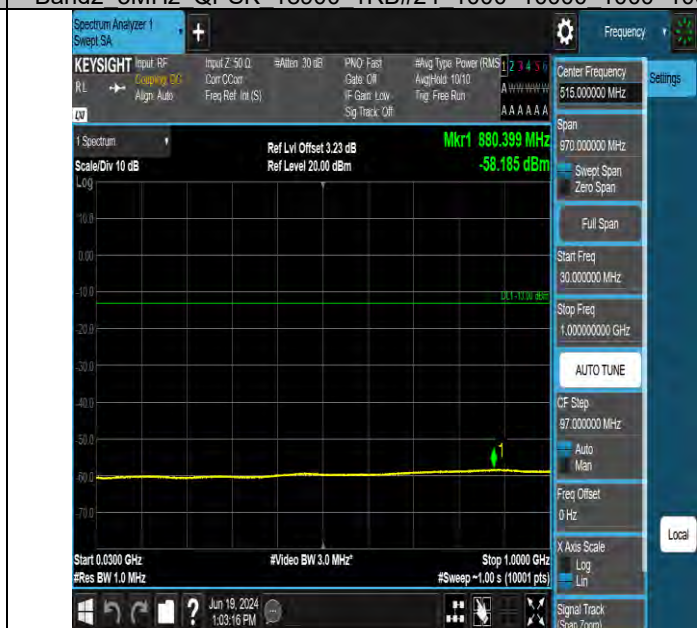
Band2 5MHz QPSK 18900 1RB#24 30~1000 30~1000



Band2 5MHz QPSK 18900 1RB#24 1000~10000 1000~10000



Band2 5MHz QPSK 18900 1RB#24 10000~20000 10000~20000



Band2 5MHz QPSK 18900 25RB#0 30~1000 30~1000



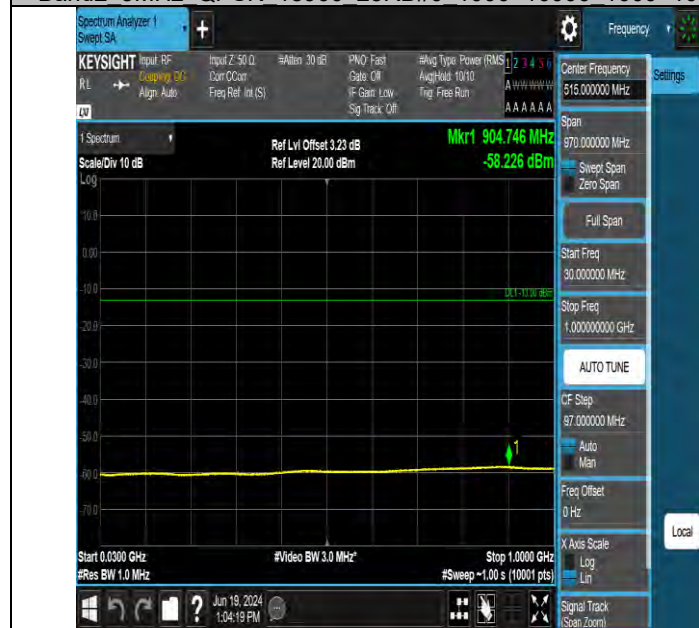
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Band2 5MHz QPSK 18900 25RB#0 1000~10000 1000~10000

Band2 5MHz QPSK 18900 25RB#0 10000~20000 10000~20000



Band2 5MHz QPSK 19175 1RB#0 30~1000 30~1000

Band2 5MHz QPSK 19175 1RB#0 1000~10000 1000~10000



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Band2 5MHz QPSK 19175 1RB#0 10000~20000 10000~20000

Band2 5MHz QPSK 19175 1RB#24 30~1000 30~1000



Band2 5MHz QPSK 19175 1RB#24 10000~10000 10000~10000

Band2 5MHz QPSK 19175 1RB#24 10000~20000 10000~20000

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Band2 5MHz QPSK 19175 25RB#0 30~1000 30~1000



Band2 5MHz QPSK 19175 25RB#0 1000~10000 1000~10000



Band2 5MHz QPSK 19175 25RB#0 10000~20000 10000~20000



Band2 10MHz QPSK 18650 1RB#0 30~1000 30~1000



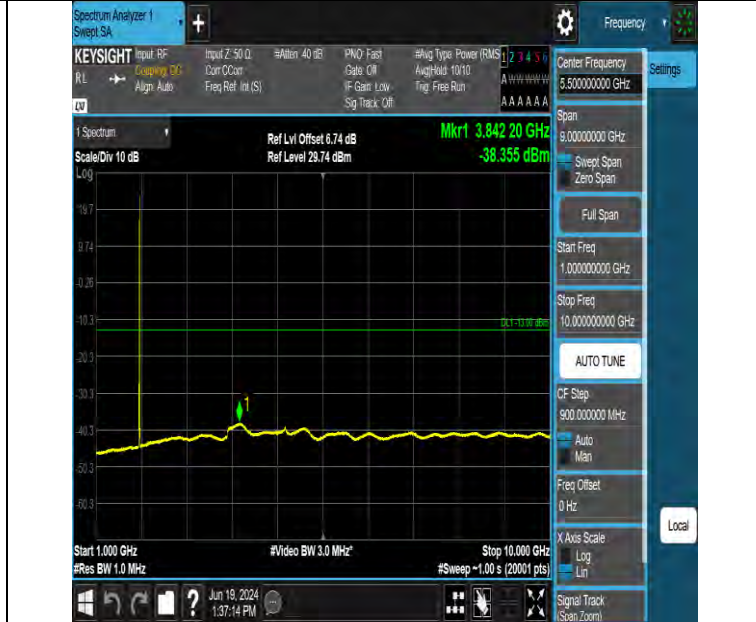
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Band2 10MHz QPSK 18650 1RB#0 1000~10000 1000~10000

Band2 10MHz QPSK 18650 1RB#0 10000~20000 10000~20000



Band2 10MHz QPSK 18650 1RB#49 30~1000 30~1000

Band2 10MHz QPSK 18650 1RB#49 1000~10000 1000~10000



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Test Report No.: W7L-P24050014RF06



Band2 10MHz QPSK 18650 1RB#49 10000~20000 10000~20000

Band2 10MHz QPSK 18650 50RB#0 30~1000 30~1000



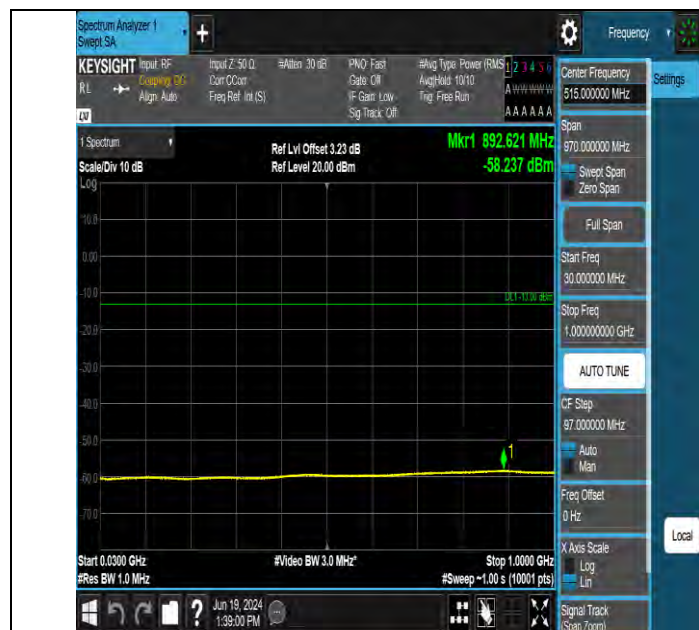
Band2 10MHz QPSK 18650 50RB#0 1000~10000 1000~10000

Band2 10MHz QPSK 18650 50RB#0 10000~20000 10000~20000



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Band2 10MHz QPSK 18900 1RB#0 30~1000 30~1000

Band2 10MHz QPSK 18900 1RB#0 1000~10000 1000~10000



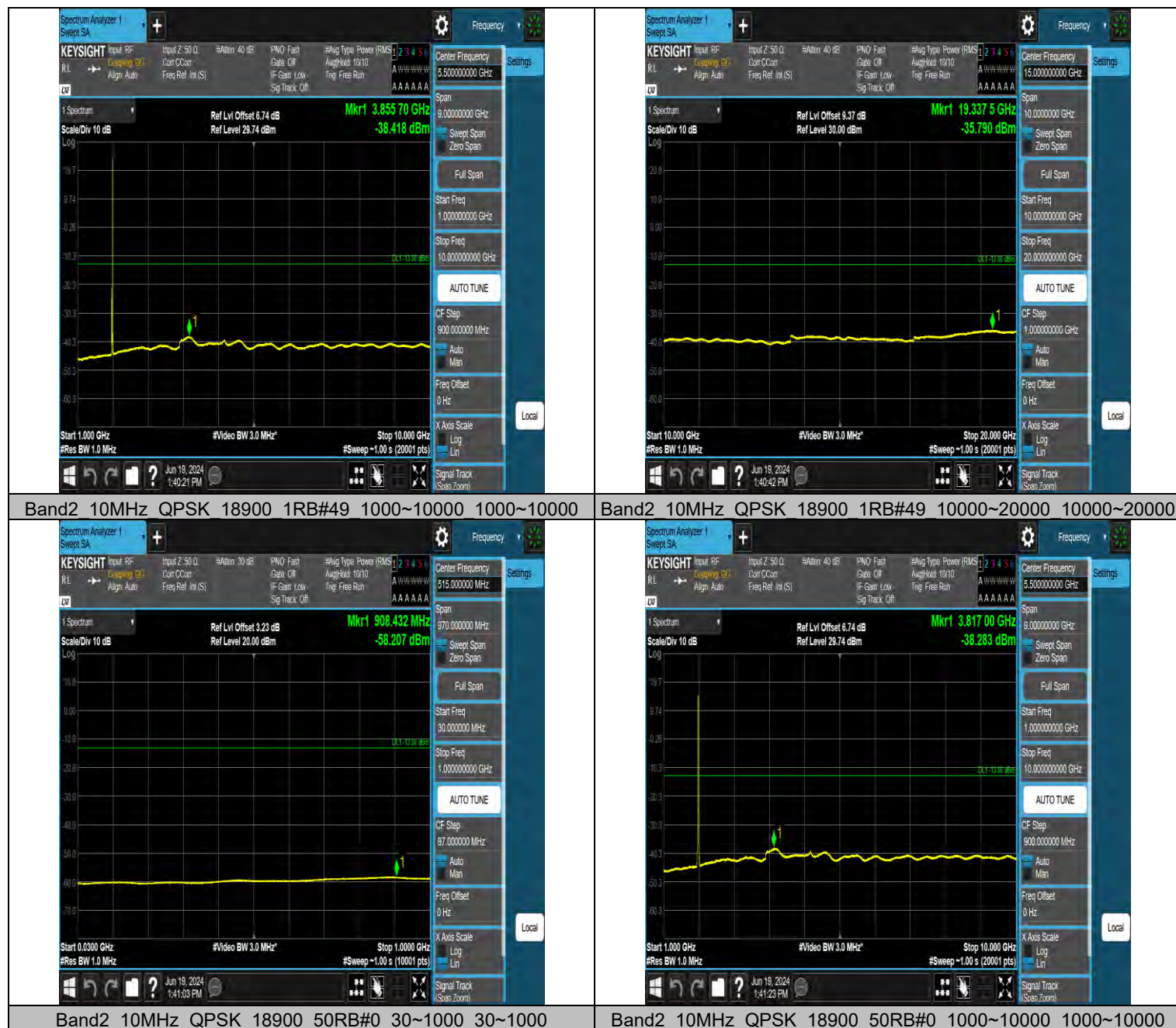
Band2 10MHz QPSK 18900 1RB#0 10000~20000 10000~20000

Band2 10MHz QPSK 18900 1RB#49 30~1000 30~1000



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Band2 10MHz QPSK 18900 50RB#0 10000~20000 10000~20000

Band2 10MHz QPSK 19150 1RB#0 30~1000 30~1000



Band2 10MHz QPSK 19150 1RB#0 1000~10000 1000~10000

Band2 10MHz QPSK 19150 1RB#0 10000~20000 10000~20000

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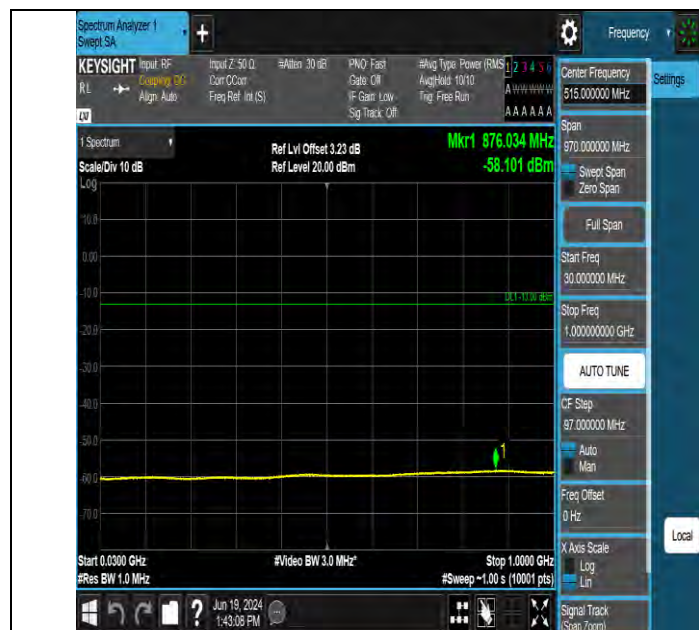
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Band2 10MHz QPSK 19150 1RB#49 30~1000 30~1000

Band2 10MHz QPSK 19150 1RB#49 1000~10000 1000~10000



Band2 10MHz QPSK 19150 1RB#49 10000~20000 10000~20000

Band2 10MHz QPSK 19150 50RB#0 30~1000 30~1000



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Band2 10MHz QPSK 19150 50RB#0 1000~10000 1000~10000

Band2 10MHz QPSK 19150 50RB#0 10000~20000 10000~20000



Band2 15MHz QPSK 18675 1RB#0 30~1000 30~1000

Band2 15MHz QPSK 18675 1RB#0 1000~10000 1000~10000



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Band2 15MHz QPSK 18675 1RB#0 10000~20000 10000~20000

Band2 15MHz QPSK 18675 1RB#74 30~1000 30~1000



Band2 15MHz QPSK 18675 1RB#74 1000~10000 1000~10000

Band2 15MHz QPSK 18675 1RB#74 10000~20000 10000~20000



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Band2 15MHz QPSK 18675 75RB#0 30~1000 30~1000

Band2 15MHz QPSK 18675 75RB#0 1000~10000 1000~10000



Band2 15MHz QPSK 18675 75RB#0 10000~20000 10000~20000

Band2 15MHz QPSK 18900 1RB#0 30~1000 30~1000



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Band2 15MHz QPSK 18900 1RB#0 1000~10000 1000~10000

Band2 15MHz QPSK 18900 1RB#0 10000~20000 10000~20000



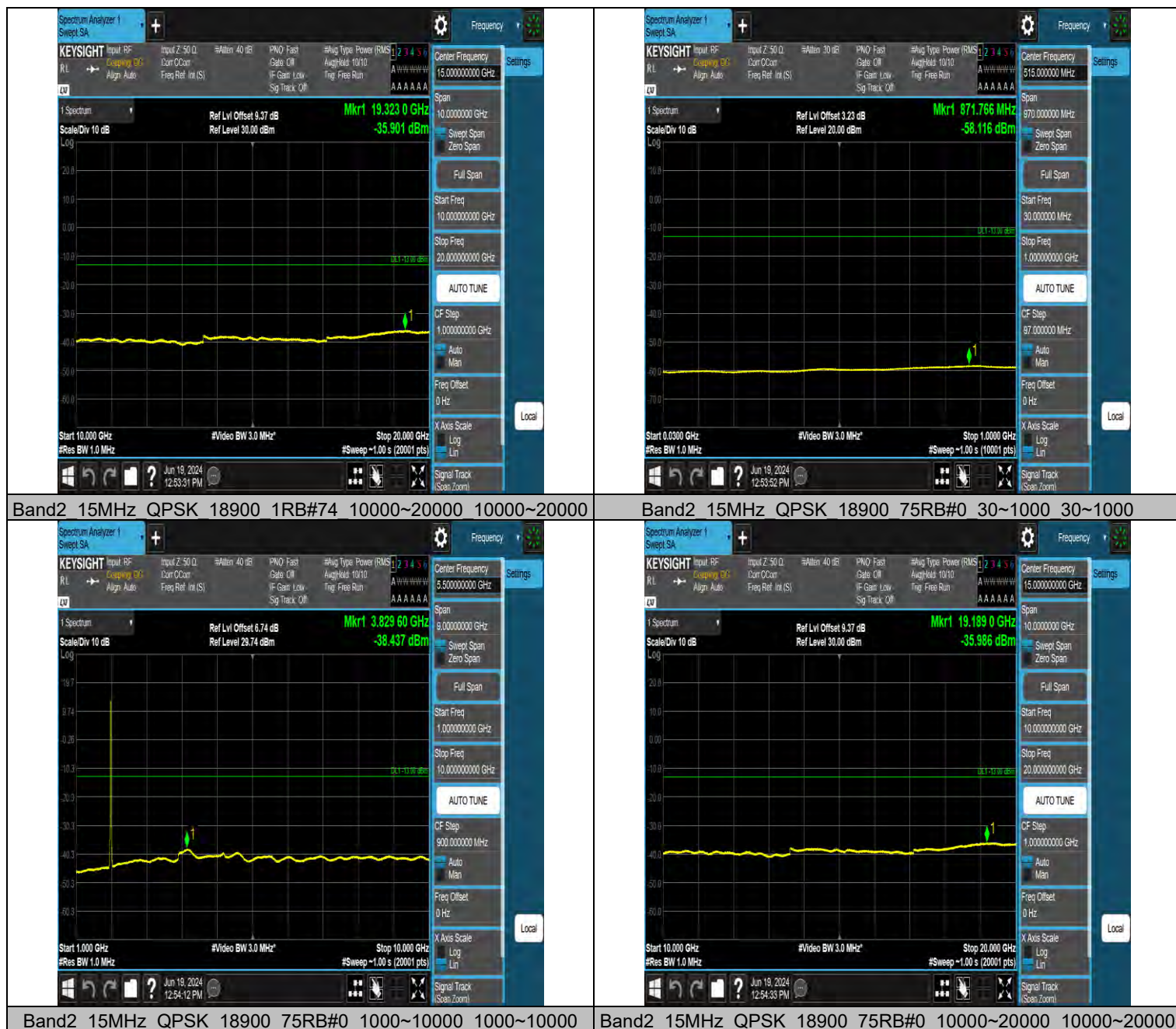
Band2 15MHz QPSK 18900 1RB#74 30~1000 30~1000

Band2 15MHz QPSK 18900 1RB#74 1000~10000 1000~10000



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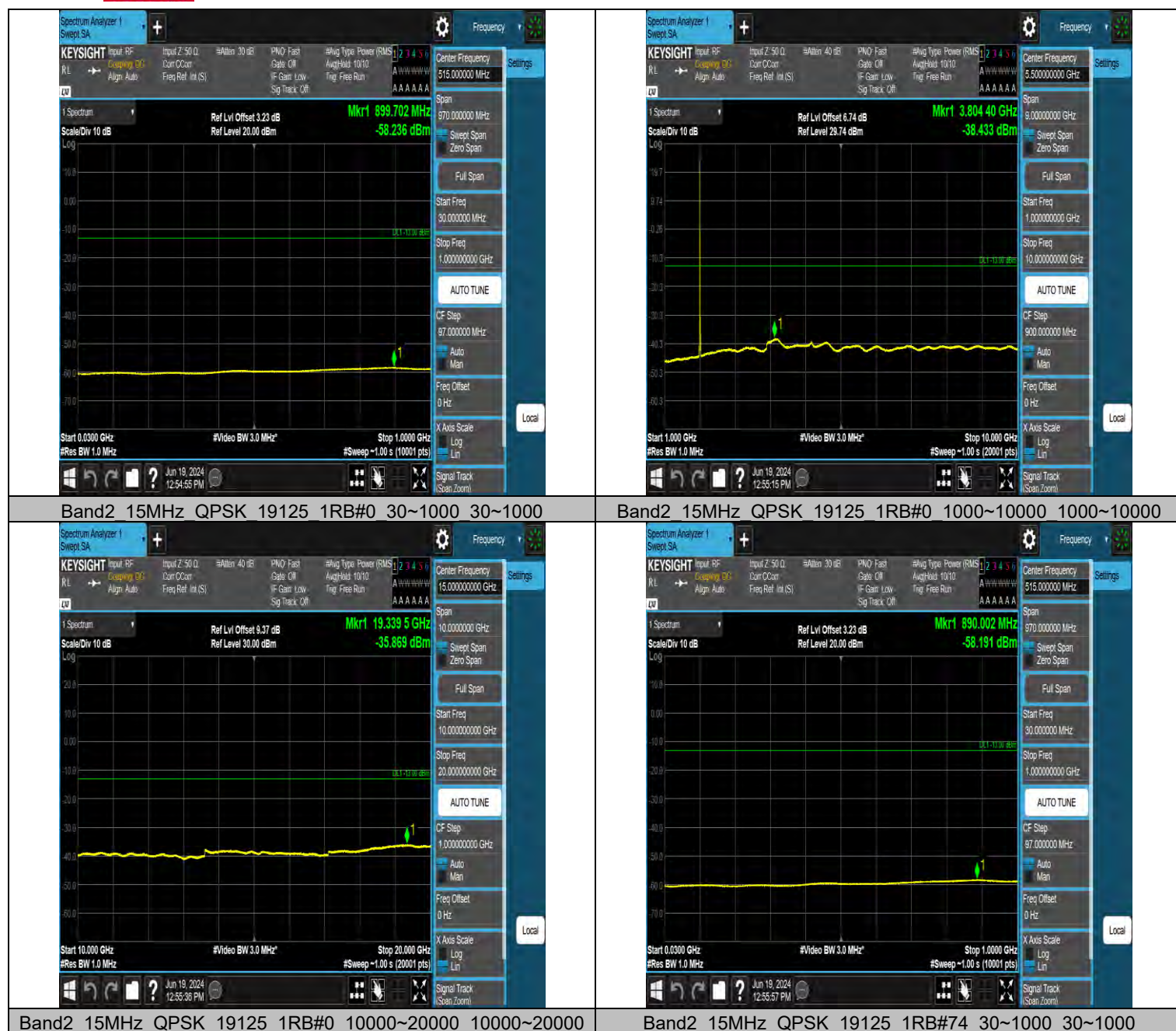
Room B37, Warehouse A5, No.3 Chiwan 4th Road,
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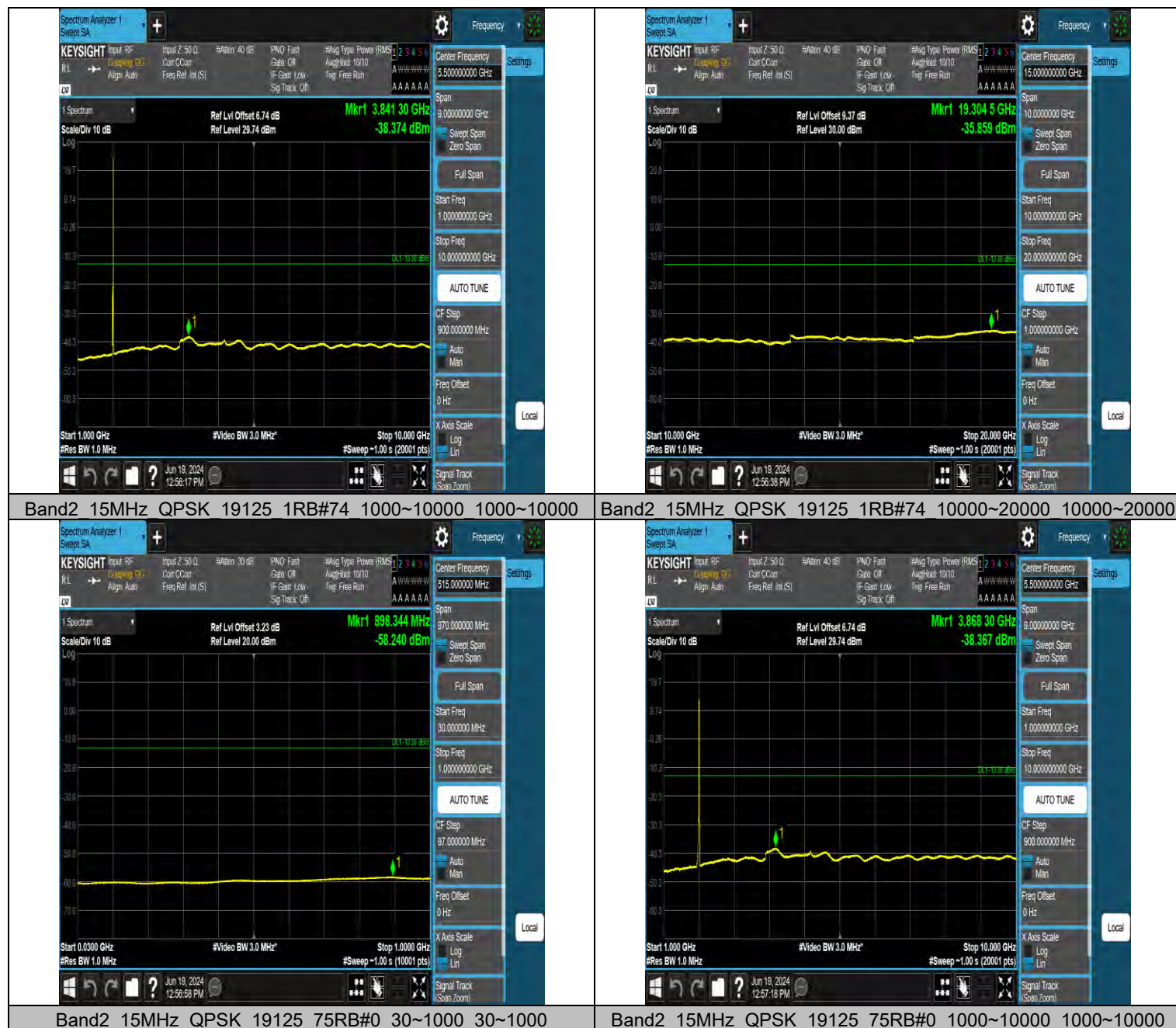
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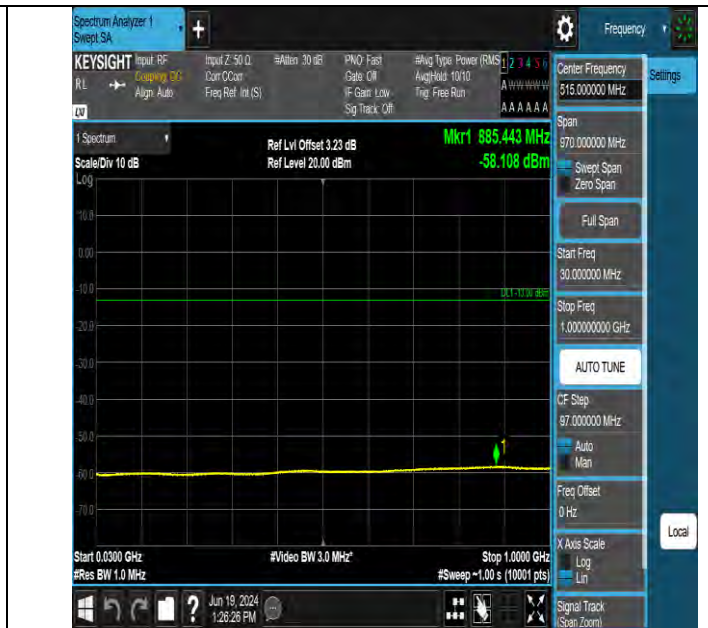
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Band2 15MHz QPSK 19125 75RB#0 10000~20000 10000~20000

Band2 20MHz QPSK 18700 1RB#0 30~1000 30~1000



Band2 20MHz QPSK 18700 1RB#0 1000~10000 1000~10000

Band2 20MHz QPSK 18700 1RB#0 10000~20000 10000~20000



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Band2 20MHz QPSK 18700 1RB#99 30~1000 30~1000

Band2 20MHz QPSK 18700 1RB#99 1000~10000 1000~10000



Band2 20MHz QPSK 18700 1RB#99 10000~20000 10000~20000

Band2 20MHz QPSK 18700 100RB#0 30~1000 30~1000



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Band2 20MHz QPSK 18700 100RB#0 1000~10000 1000~10000

Band2 20MHz QPSK 18700 100RB#0 10000~20000 10000~20000



Band2 20MHz QPSK 18900 1RB#0 30~1000 30~1000

Band2 20MHz QPSK 18900 1RB#0 1000~10000 1000~10000



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Band2 20MHz QPSK 18900 1RB#0 10000~20000 10000~20000

Band2 20MHz QPSK 18900 1RB#99 30~1000 30~1000



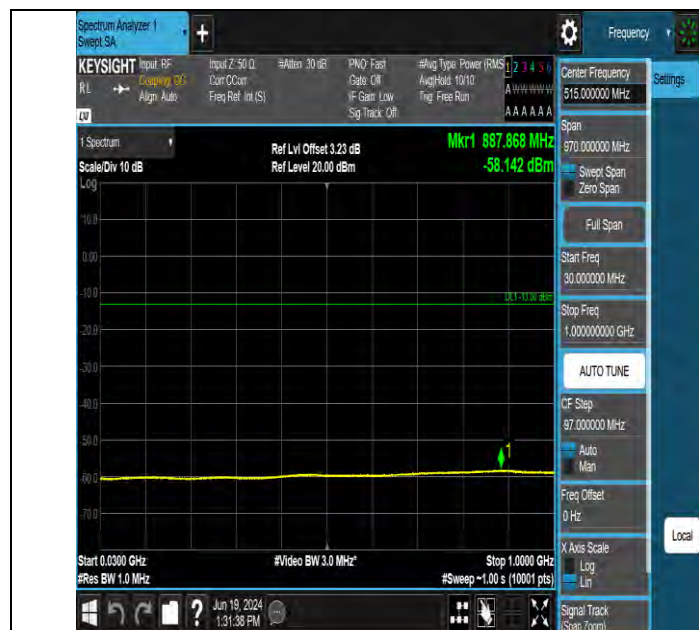
Band2 20MHz QPSK 18900 1RB#99 1000~10000 1000~10000

Band2 20MHz QPSK 18900 1RB#99 10000~20000 10000~20000



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Band2 20MHz QPSK 18900 100RB#0 30~1000 30~1000

Band2 20MHz QPSK 18900 100RB#0 1000~10000 1000~10000



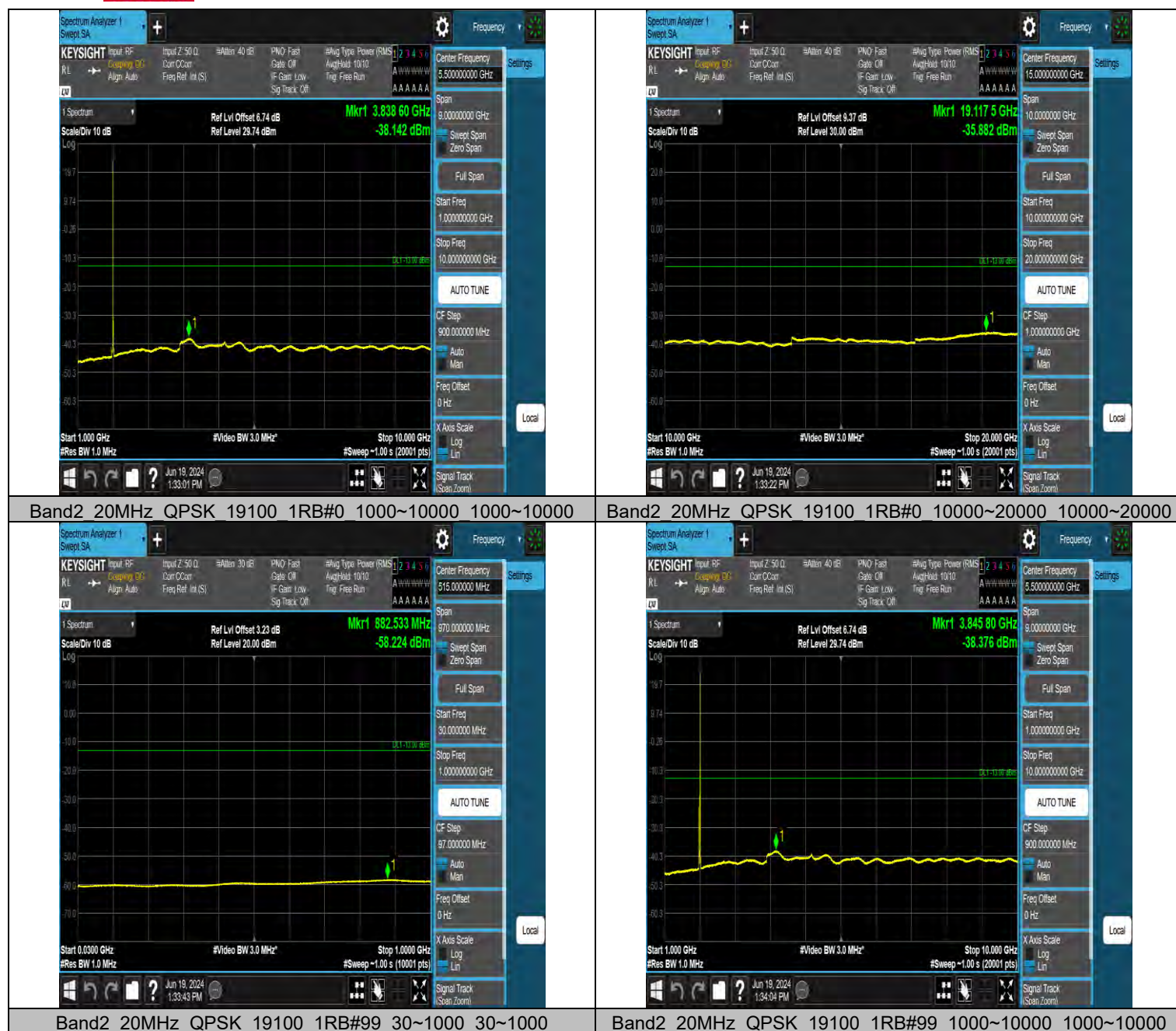
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Band2 20MHz QPSK 19100 1RB#0 30~1000 30~1000



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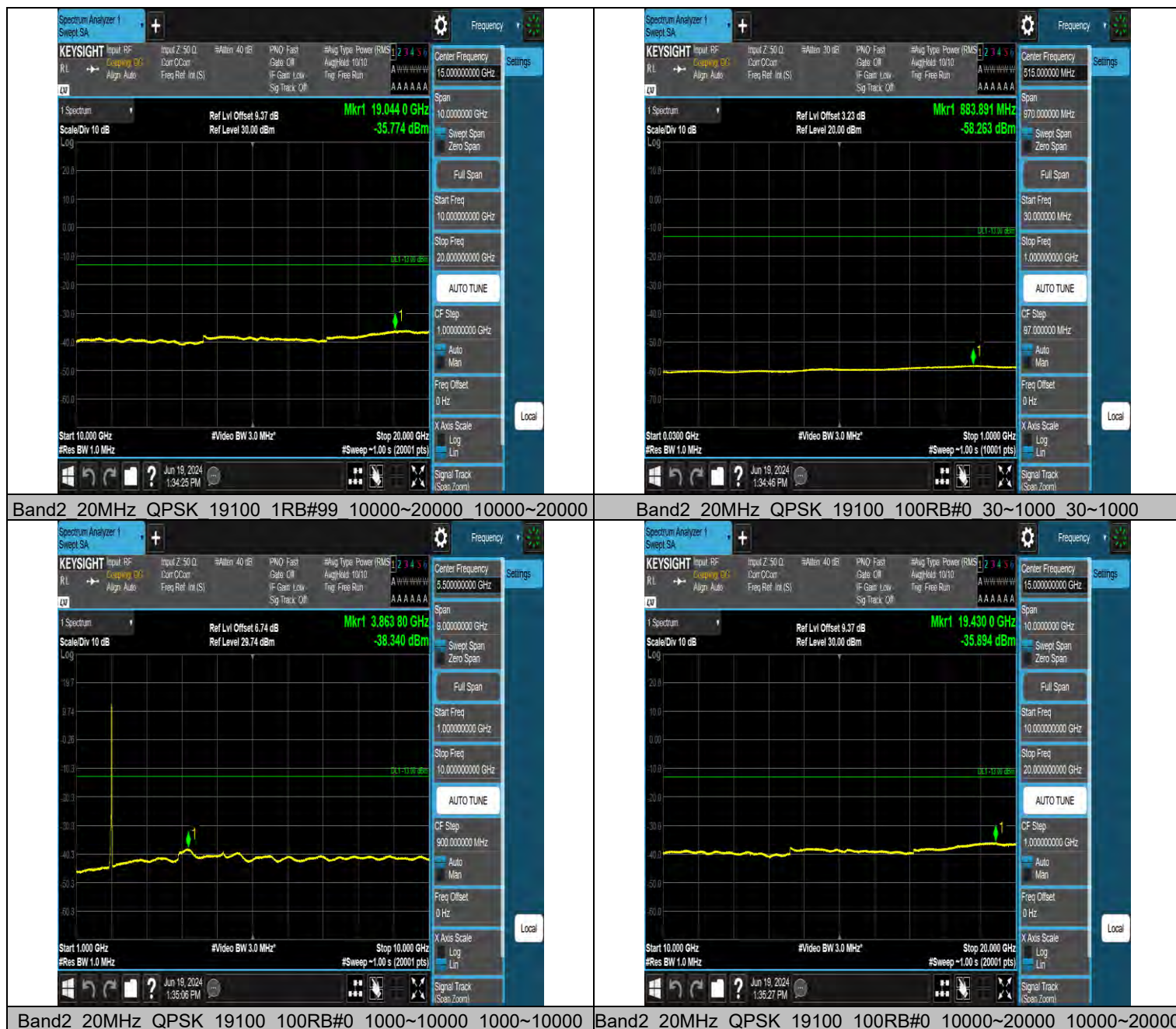
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FREQUENCY STABILITY

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band2	10MHz	QPSK	18650	50RB #0	VN	NT	1350.00	0.727763	1850.53105	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	VL	NT	-4100.00	-2.210243	1850.52325	---	1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	VH	NT	1920.00	1.035040	1850.53527	---	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	VN	NT	955.17	0.502721	---	1909.45514	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	VL	NT	-1145.71	-0.603003	---	1909.45453	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	VH	NT	-1117.30	-0.588055	---	1909.45977	1850-1910	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band2	10MHz	QPSK	18650	50RB #0	NV	-30	-2840.00	-1.530997	1850.52456		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	-20	-110.00	-0.059299	1850.52764		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	-10	-950.00	-0.512129	1850.52695		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	0	-710.00	-0.382749	1850.52219		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	10	-1790.00	-0.964960	1850.52256		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	20	1040.00	0.560647	1850.52999		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	30	540.00	0.291105	1850.52764		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	40	1290.00	0.695418	1850.52894		1850-1910	PASS
Band2	10MHz	QPSK	18650	50RB #0	NV	50	4150.00	2.237197	1850.52935		1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	NV	-30	902.05	0.474763		1909.45531	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	NV	-20	-941.08	-0.495304		1909.4558	1850-1910	PASS
Band2	10MHz	QPSK	19150	50RB #0	NV	-10	-1064.94	-0.560494		1909.45597	1850-1910	PASS



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Band2	10MH z	QPSK	19150	50RB #0	NV	0	902.0 1	0.474 743		1909. 4563	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	10	679.4 6	0.357 612		1909. 455	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	20	-599.4 6	-0.315 506		1909. 46002	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	30	-619.4 2	-0.326 013		1909. 45287	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	40	511.59	0.269 258		1909. 45472	1850- 1910	PASS
Band2	10MH z	QPSK	19150	50RB #0	NV	50	381.4 9	0.200 784		1909. 45291	1850- 1910	PASS

---END---