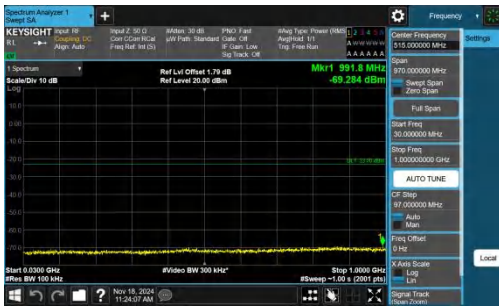




Band4-3MHz-QPSK-19965-1RB#0-30~1000-PASS



Band4-3MHz-QPSK-19965-1RB#0-1000~3000-PASS



Band4-3MHz-QPSK-19965-1RB#0-3000~20000-PASS



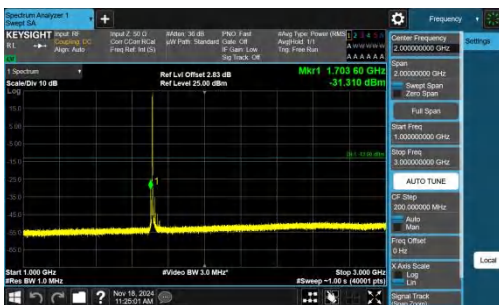
Band4-3MHz-QPSK-19965-1RB#14-0.009~0.15-PASS



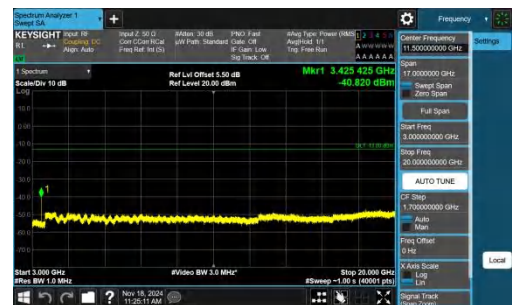
Band4-3MHz-QPSK-19965-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-19965-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-19965-1RB#14-1000~3000-PASS



Band4-3MHz-QPSK-19965-1RB#14-3000~20000-PASS



Band4-3MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-3MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-3MHz-QPSK-20175-1RB#0-3000~20000-PASS



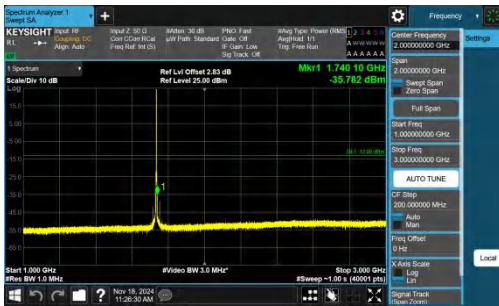
Band4-3MHz-QPSK-20175-1RB#14-0.009~0.15-PASS



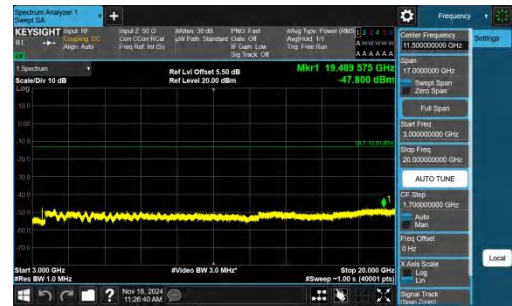
Band4-3MHz-QPSK-20175-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-20175-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-20175-1RB#14-1000~3000-PASS



Band4-3MHz-QPSK-20175-1RB#14-3000~20000-PASS



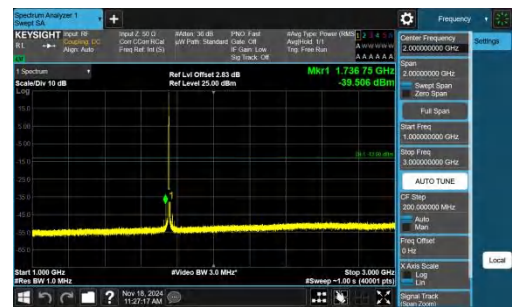
Band4-3MHz-QPSK-20385-1RB#0-0.009~0.15-PASS



Band4-3MHz-QPSK-20385-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-20385-1RB#0-30~1000-PASS



Band4-3MHz-QPSK-20385-1RB#0-1000~3000-PASS



Band4-3MHz-QPSK-20385-1RB#0-3000~20000-PASS



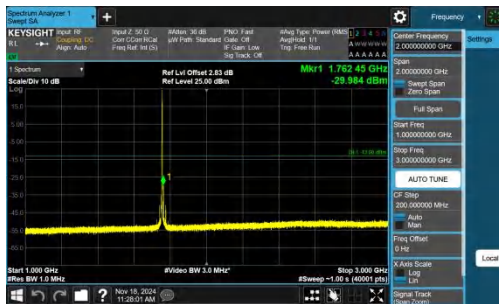
Band4-3MHz-QPSK-20385-1RB#14-0.009~0.15-PASS



Band4-3MHz-QPSK-20385-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-20385-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-20385-1RB#14-1000~3000-PASS



Band4-3MHz-QPSK-20385-1RB#14-3000~20000-PASS



Band4-5MHz-QPSK-19975-1RB#0-0.009~0.15-PASS



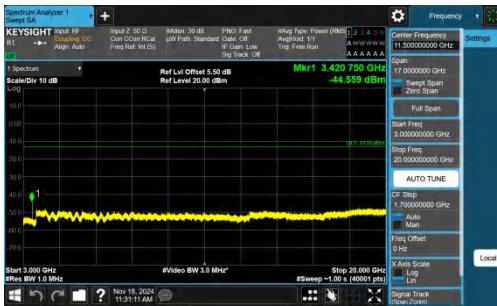
Band4-5MHz-QPSK-19975-1RB#0-0.15~30-PASS



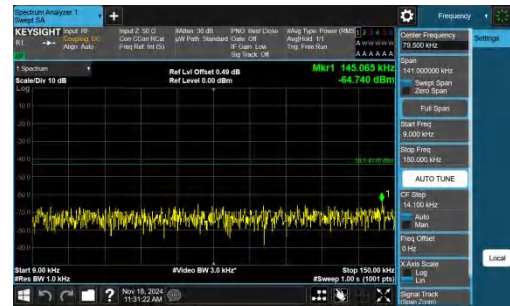
Band4-5MHz-QPSK-19975-1RB#0-30~1000-PASS



Band4-5MHz-QPSK-19975-1RB#0-1000~3000-PASS



Band4-5MHz-QPSK-19975-1RB#0-3000~20000-PASS



Band4-5MHz-QPSK-19975-1RB#24-0.009~0.15-PASS



Band4-5MHz-QPSK-19975-1RB#24-0.15~30-PASS



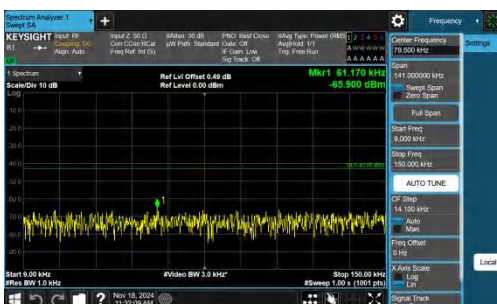
Band4-5MHz-QPSK-19975-1RB#24-30~1000-PASS



Band4-5MHz-QPSK-19975-1RB#24-1000~3000-PASS



Band4-5MHz-QPSK-19975-1RB#24-3000~20000-PASS



Band4-5MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



Band4-5MHz-QPSK-20175-1RB#0-0.15~30-PASS



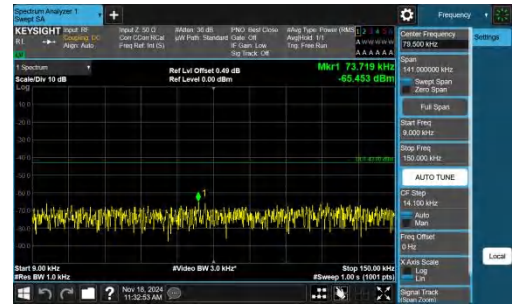
Band4-5MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-5MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-5MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-5MHz-QPSK-20175-1RB#24-0.009~0.15-PASS



Band4-5MHz-QPSK-20175-1RB#24-0.15~30-PASS



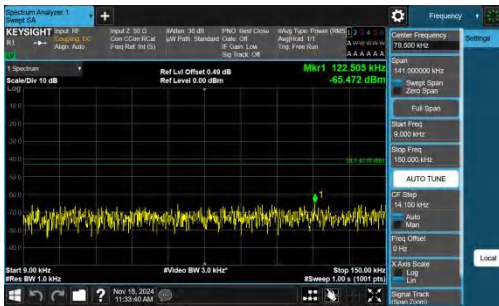
Band4-5MHz-QPSK-20175-1RB#24-30~1000-PASS



Band4-5MHz-QPSK-20175-1RB#24-1000~3000-PASS



Band4-5MHz-QPSK-20175-1RB#24-3000~20000-PASS



Band4-5MHz-QPSK-20375-1RB#0-0.009~0.15-PASS



Band4-5MHz-QPSK-20375-1RB#0-0.15~30-PASS



Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PASS



Band4-5MHz-QPSK-20375-1RB#0-3000~20000-PASS



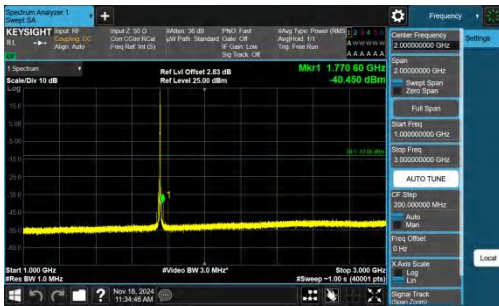
Band4-5MHz-QPSK-20375-1RB#24-0.009~0.15-PASS



Band4-5MHz-QPSK-20375-1RB#24-0.15~30-PASS



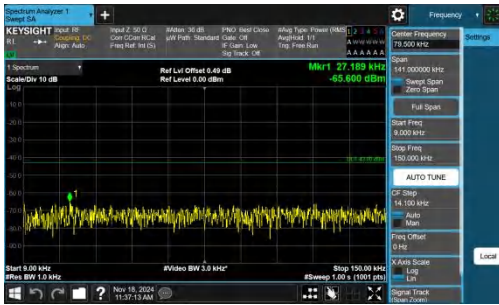
Band4-5MHz-QPSK-20375-1RB#24-30~1000-PASS



Band4-5MHz-QPSK-20375-1RB#24-1000~3000-PASS



Band4-5MHz-QPSK-20375-1RB#24-3000~20000-PASS



Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-PASS



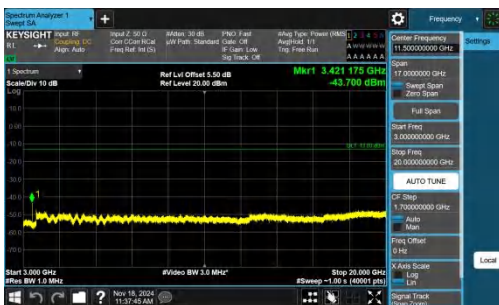
Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



Band4-10MHz-QPSK-20000-1RB#0-1000~3000-PASS



Band4-10MHz-QPSK-20000-1RB#0-3000~20000-PASS



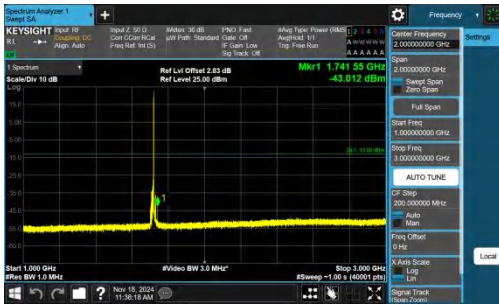
Band4-10MHz-QPSK-20000-1RB#49-0.009~0.15-PASS



Band4-10MHz-QPSK-20000-1RB#49-0.15~30-PASS



Band4-10MHz-QPSK-20000-1RB#49-30~1000-PASS



Band4-10MHz-QPSK-20000-1RB#49-1000~3000-PASS



Band4-10MHz-QPSK-20000-1RB#49-3000~20000-PASS



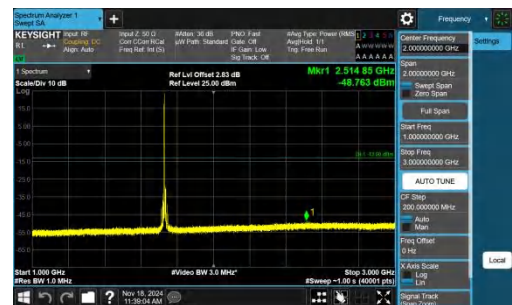
Band4-10MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



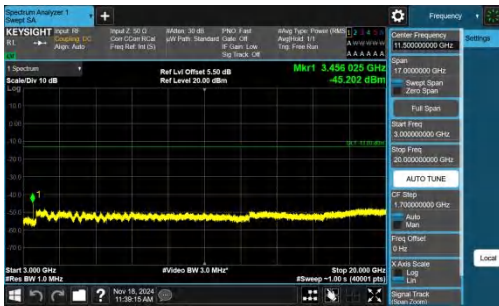
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



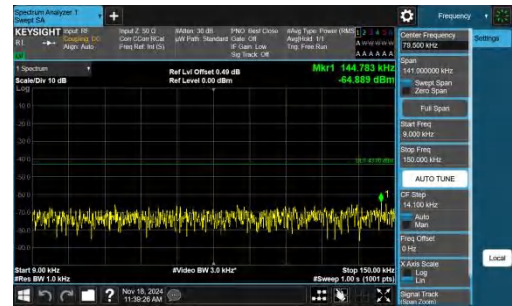
Band4-10MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-10MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-10MHz-QPSK-20175-1RB#0-3000~20000-PASS



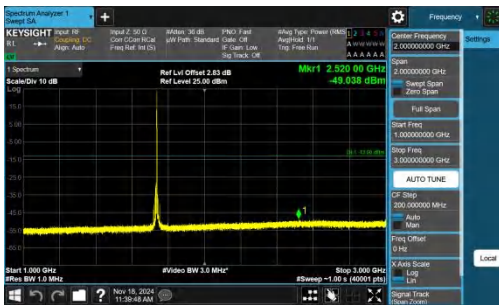
Band4-10MHz-QPSK-20175-1RB#49-0.009~0.15-PASS



Band4-10MHz-QPSK-20175-1RB#49-0.15~30-PASS



Band4-10MHz-QPSK-20175-1RB#49-30~1000-PASS



Band4-10MHz-QPSK-20175-1RB#49-1000~3000-PASS



Band4-10MHz-QPSK-20175-1RB#49-3000~20000-PASS



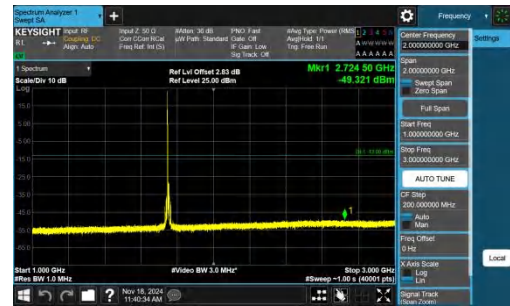
Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-PASS



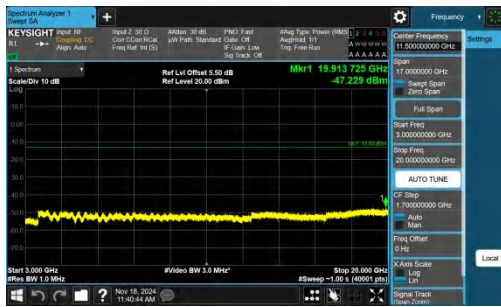
Band4-10MHz-QPSK-20350-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20350-1RB#0-30~1000-PASS



Band4-10MHz-QPSK-20350-1RB#0-1000~3000-PASS



Band4-10MHz-QPSK-20350-1RB#0-3000~20000-PASS



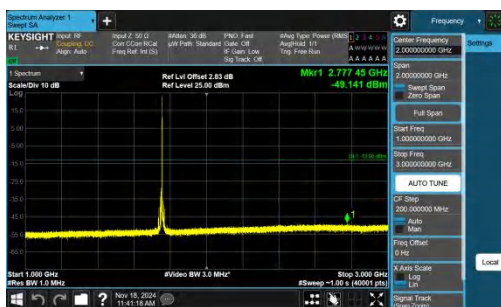
Band4-10MHz-QPSK-20350-1RB#49-0.009~0.15-PASS



Band4-10MHz-QPSK-20350-1RB#49-0.15~30-PASS



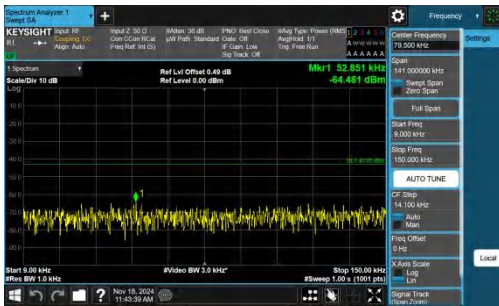
Band4-10MHz-QPSK-20350-1RB#49-30~1000-PASS



Band4-10MHz-QPSK-20350-1RB#49-1000~3000-PASS



Band4-10MHz-QPSK-20350-1RB#49-3000~20000-PASS



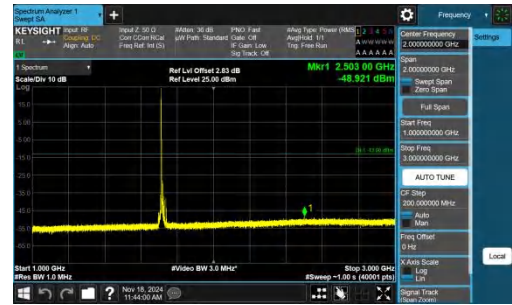
Band4-15MHz-QPSK-2025-1RB#0-0.009~0.15-PASS



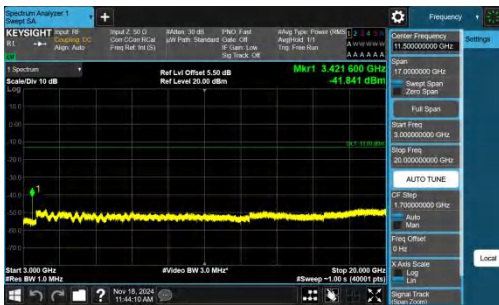
Band4-15MHz-QPSK-2025-1RB#0-0.15~30-PASS



Band4-15MHz-QPSK-2025-1RB#0-30~1000-PASS



Band4-15MHz-QPSK-2025-1RB#0-1000~3000-PASS



Band4-15MHz-QPSK-2025-1RB#0-3000~20000-PASS



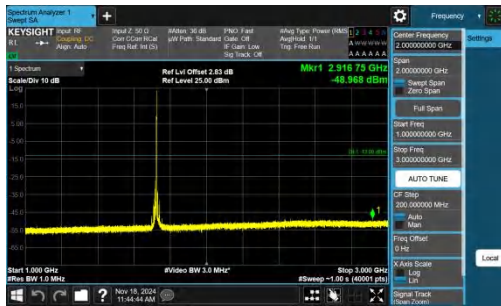
Band4-15MHz-QPSK-2025-1RB#74-0.009~0.15-PASS



Band4-15MHz-QPSK-2025-1RB#74-0.15~30-PASS



Band4-15MHz-QPSK-2025-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-20025-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-20025-1RB#74-3000~20000-PASS



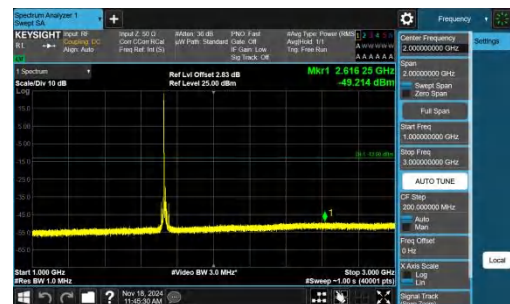
Band4-15MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



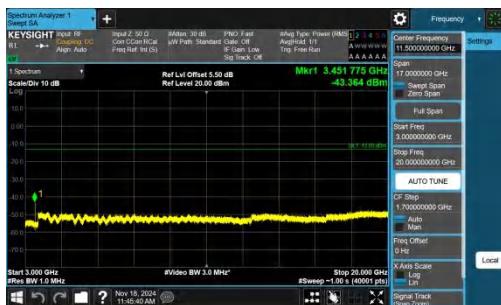
Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-15MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-15MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



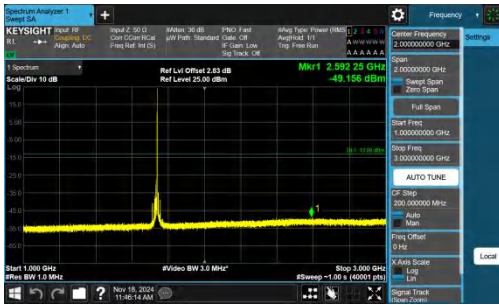
Band4-15MHz-QPSK-20175-1RB#74-0.009~0.15-PASS



Band4-15MHz-QPSK-20175-1RB#74-0.15~30-PASS



Band4-15MHz-QPSK-20175-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-20175-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-20175-1RB#74-3000~20000-PASS



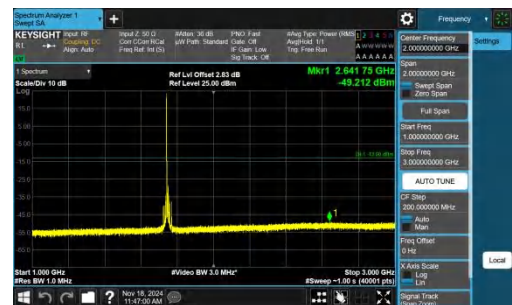
Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



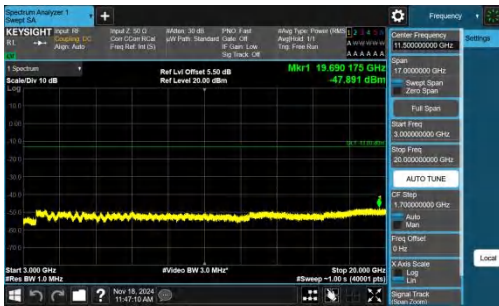
Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PASS



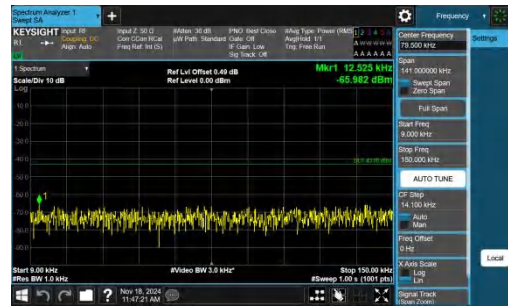
Band4-15MHz-QPSK-20325-1RB#0-30~1000-PASS



Band4-15MHz-QPSK-20325-1RB#0-1000~3000-PASS



Band4-15MHz-QPSK-20325-1RB#0-3000~20000-PASS



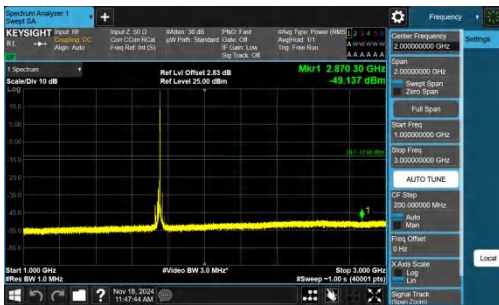
Band4-15MHz-QPSK-20325-1RB#74-0.009~0.15-PASS



Band4-15MHz-QPSK-20325-1RB#74-0.15~30-PASS



Band4-15MHz-QPSK-20325-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-20325-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-20325-1RB#74-3000~20000-PASS



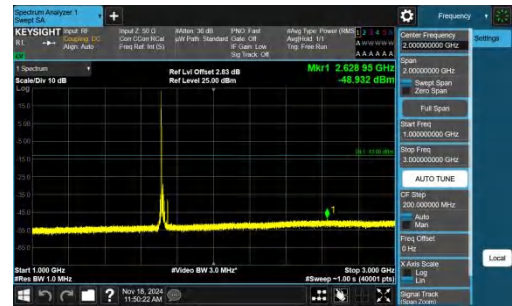
Band4-20MHz-QPSK-20050-1RB#0-0.009~0.15-PASS



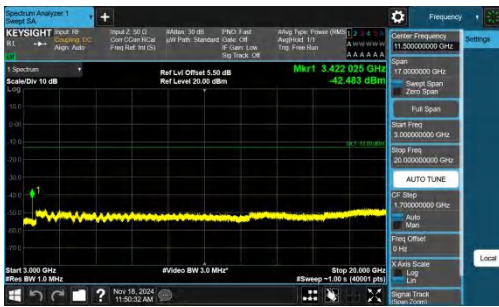
Band4-20MHz-QPSK-20050-1RB#0-0.15~30-PASS



Band4-20MHz-QPSK-20050-1RB#0-30~1000-PASS



Band4-20MHz-QPSK-20050-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20050-1RB#0-3000~20000-PASS



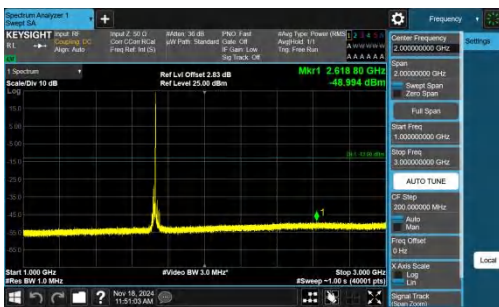
Band4-20MHz-QPSK-20050-1RB#99-0.009~0.15-PASS



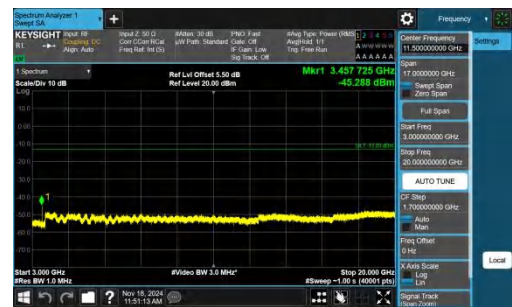
Band4-20MHz-QPSK-20050-1RB#99-0.15~30-PASS



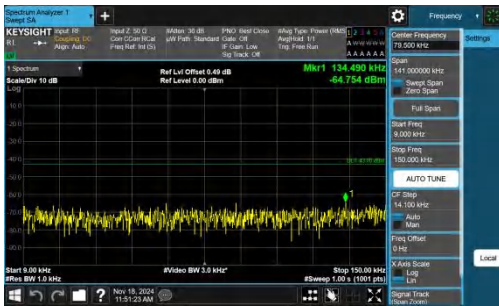
Band4-20MHz-QPSK-20050-1RB#99-30~1000-PASS



Band4-20MHz-QPSK-20050-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20050-1RB#99-3000~20000-PASS



Band4-20MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



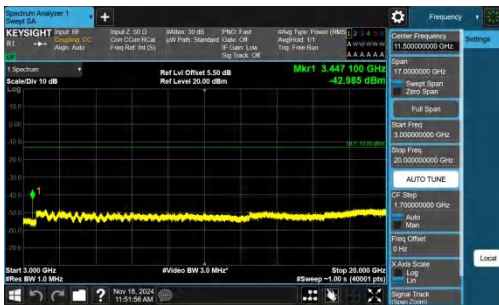
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-20MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-20MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20175-1RB#0-3000~20000-PASS



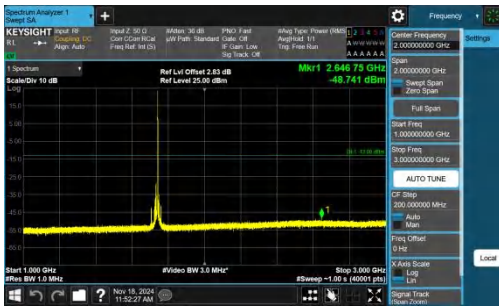
Band4-20MHz-QPSK-20175-1RB#99-0.009~0.15-PASS



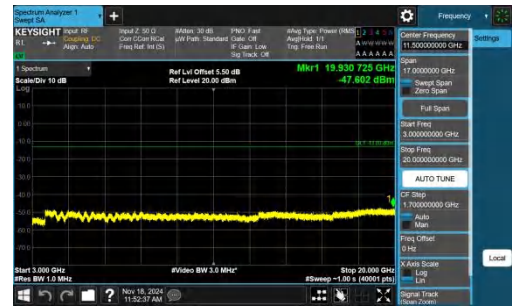
Band4-20MHz-QPSK-20175-1RB#99-0.15~30-PASS



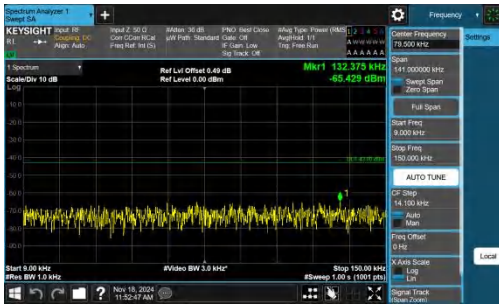
Band4-20MHz-QPSK-20175-1RB#99-30~1000-PASS



Band4-20MHz-QPSK-20175-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20175-1RB#99-3000~20000-PASS



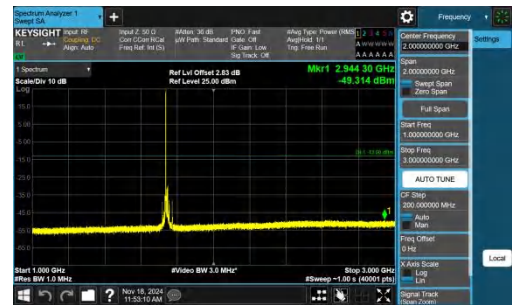
Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-PASS



Band4-20MHz-QPSK-20300-1RB#0-0.15~30-PASS



Band4-20MHz-QPSK-20300-1RB#0-30~1000-PASS



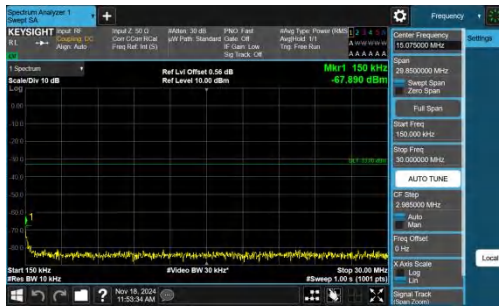
Band4-20MHz-QPSK-20300-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#0-3000~20000-PASS



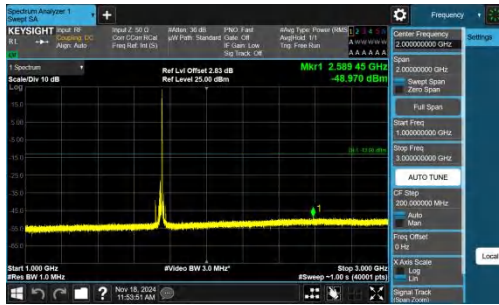
Band4-20MHz-QPSK-20300-1RB#99-0.009~0.15-PASS



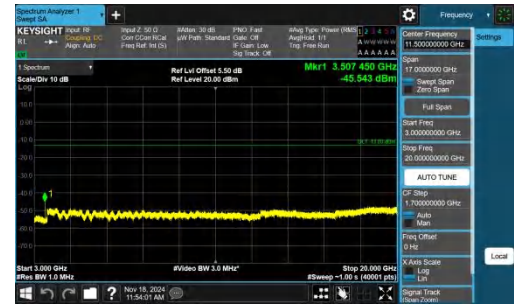
Band4-20MHz-QPSK-20300-1RB#99-0.15~30-PASS



Band4-20MHz-QPSK-20300-1RB#99-30~1000-PASS



Band4-20MHz-QPSK-20300-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#99-3000~20000-PASS

Frequency Stability

Test Result

Voltage													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 4	20MHz	QPSK	20175	100RB#0	VN	NT	-1040.00	-0.600289	±NA	1723.55946	1741.43846	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	-11540.00	-6.660895	±NA	1723.54796	1741.42896	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	-3770.00	-2.176046	±NA	1723.55523	1741.43723	1710-1755	PASS

Temperature													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 4	20MHz	QPSK	20175	100RB#0	NV	-30	-1610.00	-0.929293	±NA	1723.55039	1741.44639	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	-6750.00	-3.896104	±NA	1723.54475	1741.44175	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	-4160.00	-2.401154	±NA	1723.55484	1741.43684	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	2930.00	1.691198	±NA	1723.55693	1741.44893	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	-2250.00	-1.298701	±NA	1723.54975	1741.44575	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	4890.00	2.822511	±NA	1723.56589	1741.44389	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	-2250.00	-1.298701	±NA	1723.55975	1741.43575	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	3150.00	1.818182	±NA	1723.56715	1741.43915	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	5220.00	3.012987	±NA	1723.56422	1741.44622	1710-1755	PASS

----- THE END -----