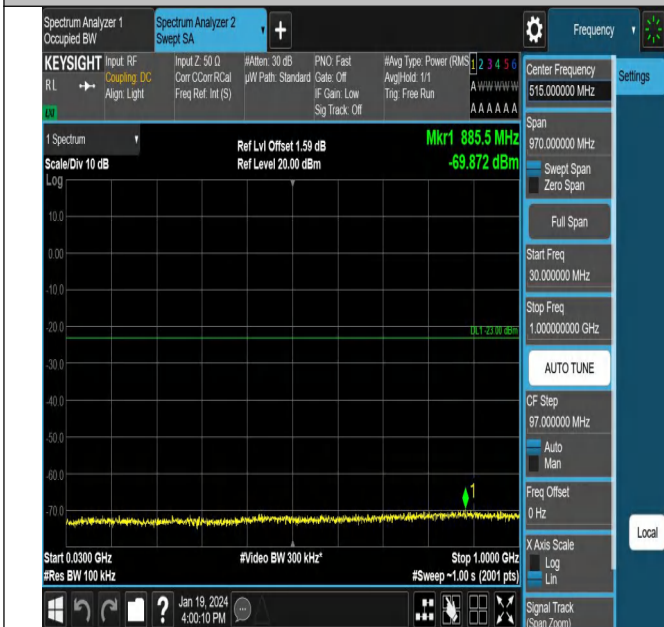


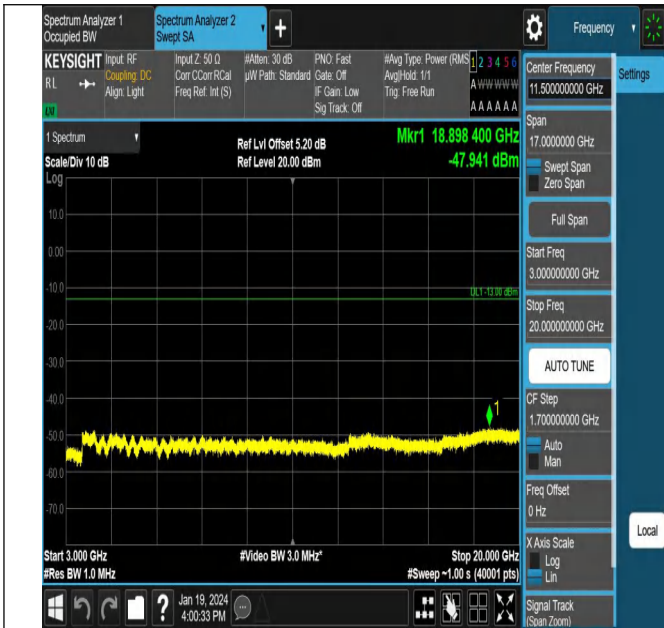
Band2\_3MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.15

Band2\_3MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30



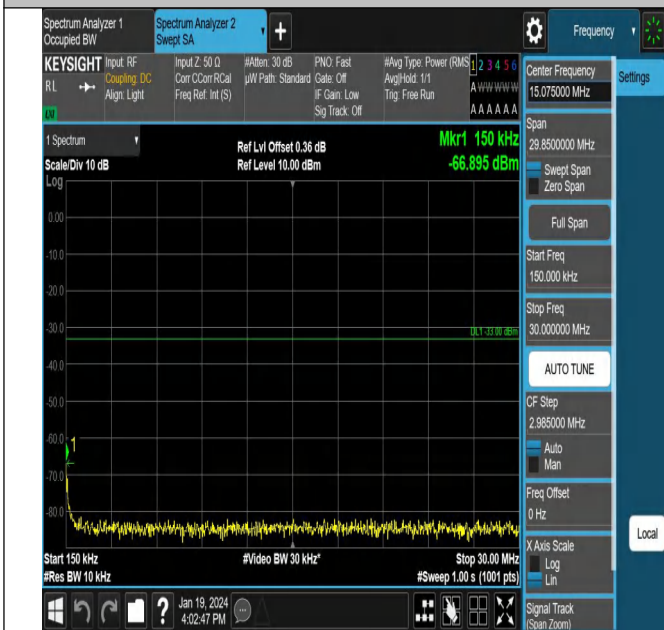
Band2\_3MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000

Band2\_3MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000



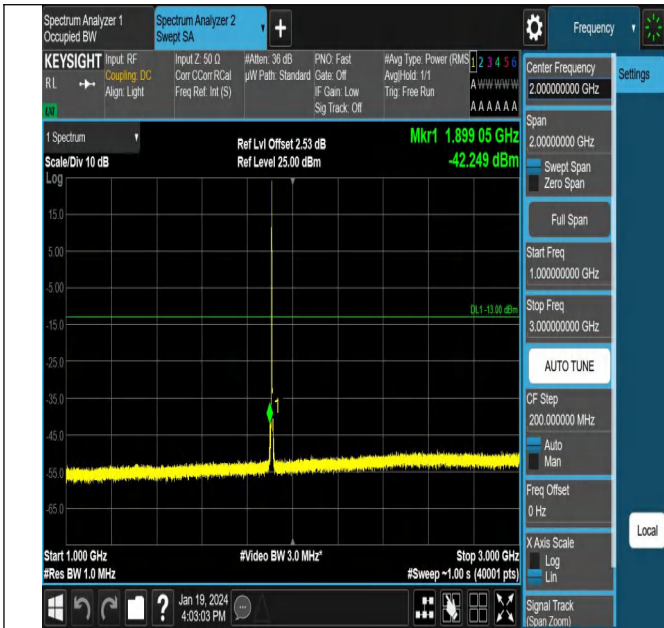
Band2\_3MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000

Band2\_3MHz\_QPSK\_19185\_1RB#0\_0.009~0.15\_0.009~0.15

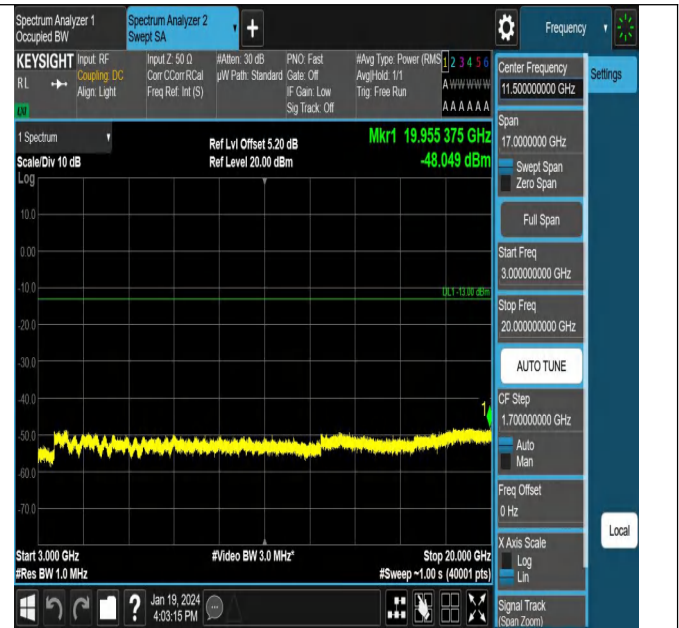


Band2\_3MHz\_QPSK\_19185\_1RB#0\_0.15~30\_0.15~30

Band2\_3MHz\_QPSK\_19185\_1RB#0\_30~1000\_30~1000



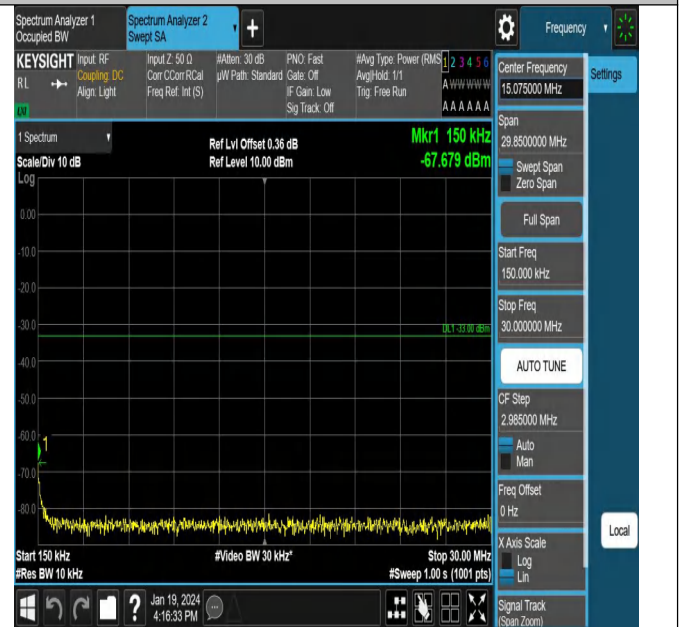
Band2\_3MHz\_QPSK\_19185\_1RB#0\_1000~3000\_1000~3000



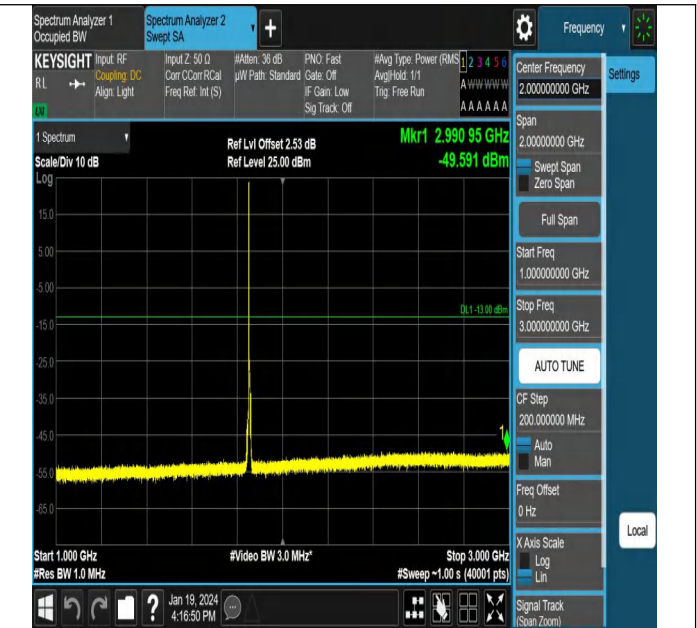
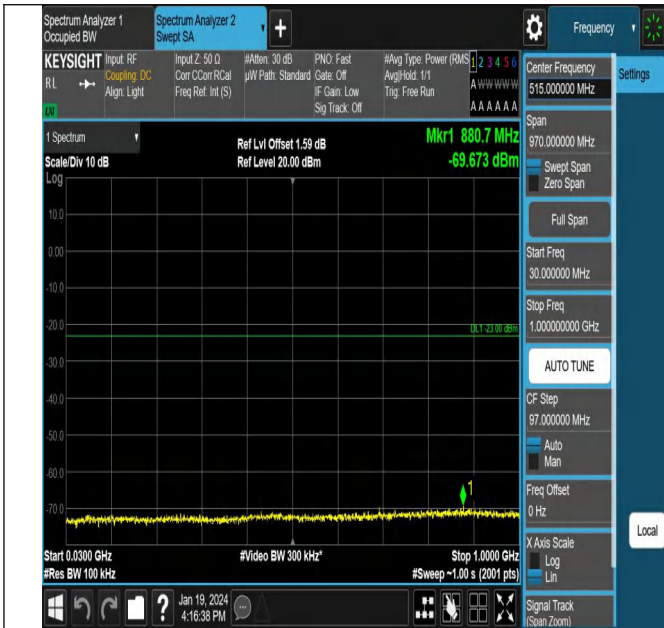
Band2\_3MHz\_QPSK\_19185\_1RB#0\_3000~20000\_3000~200  
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Band2\_5MHz\_QPSK\_18625\_1RB#0\_0.009~0.15\_0.009~0.15

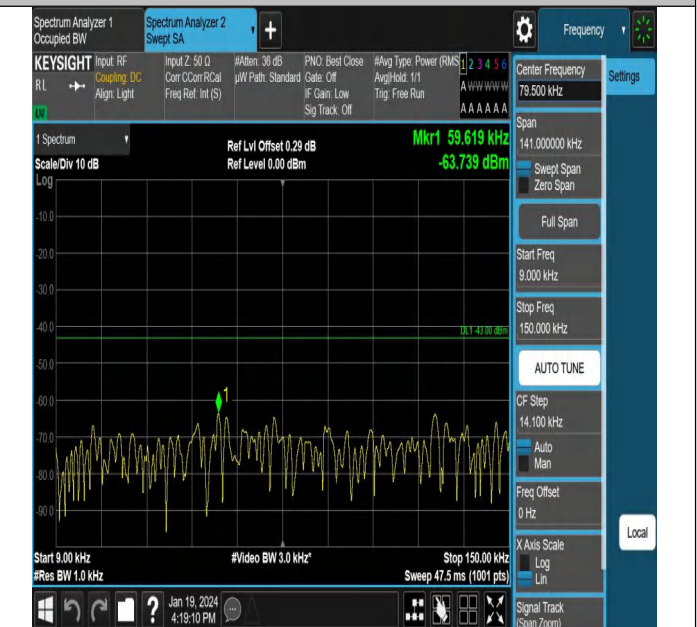
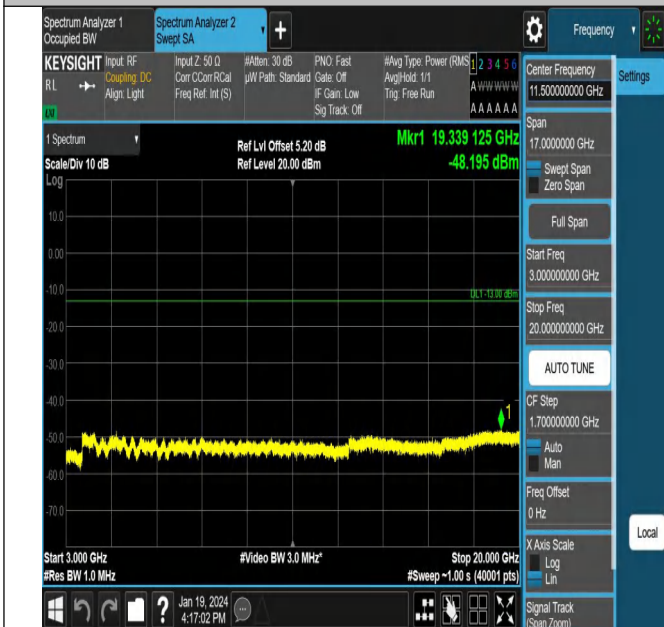


Band2\_5MHz\_QPSK\_18625\_1RB#0\_0.15~30\_0.15~30



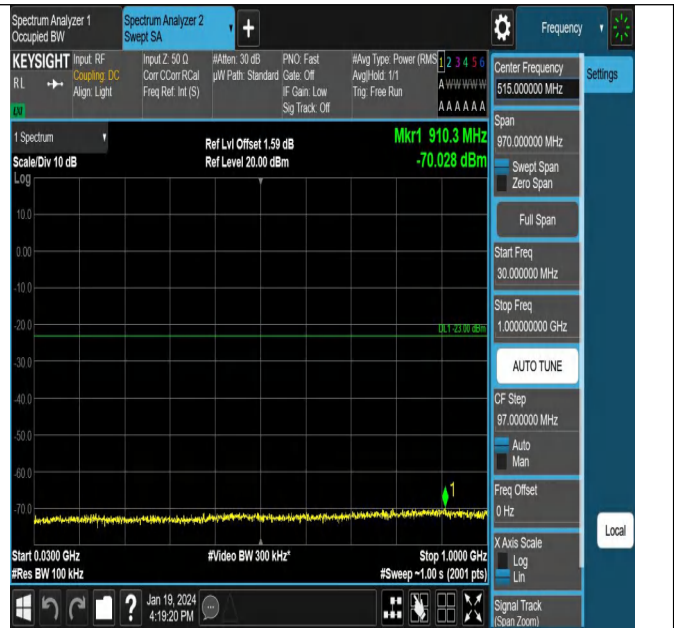
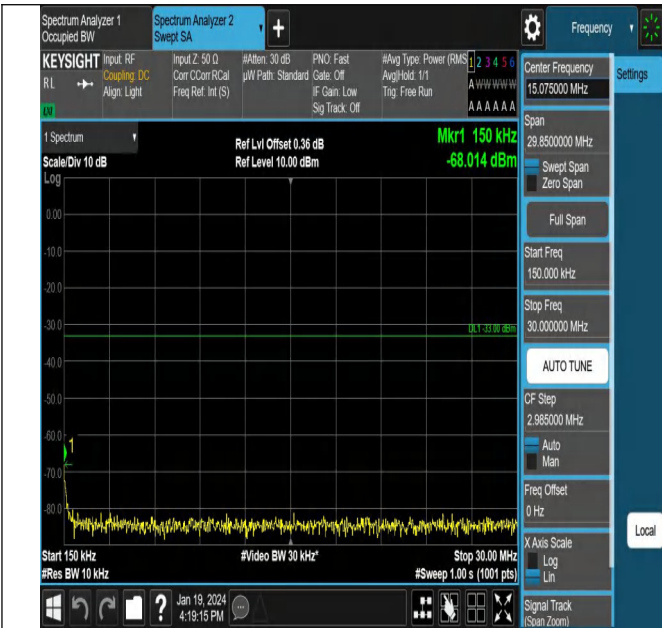
Band2\_5MHz\_QPSK\_18625\_1RB#0\_30~1000\_30~1000

Band2\_5MHz\_QPSK\_18625\_1RB#0\_1000~3000\_1000~3000



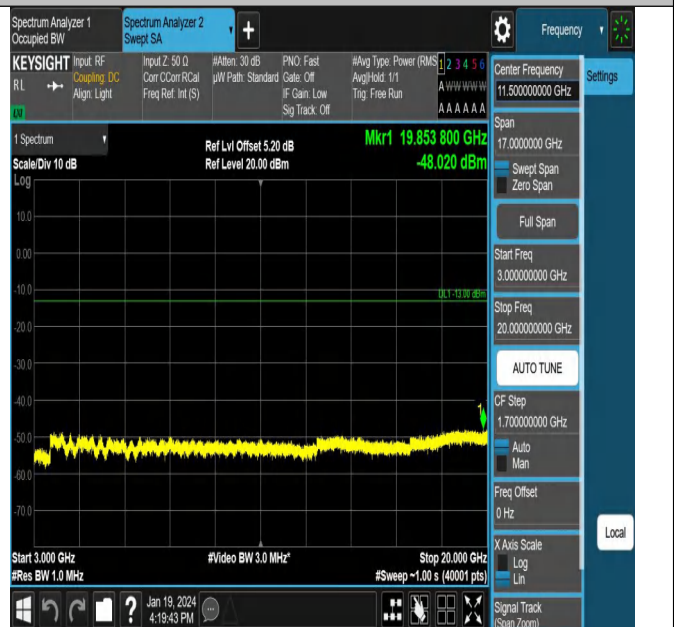
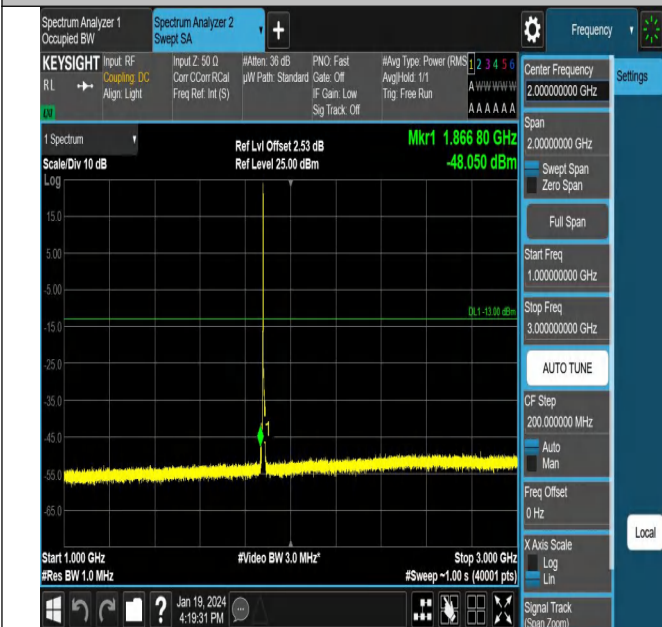
Band2\_5MHz\_QPSK\_18625\_1RB#0\_3000~20000\_3000~200

Band2\_5MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.15



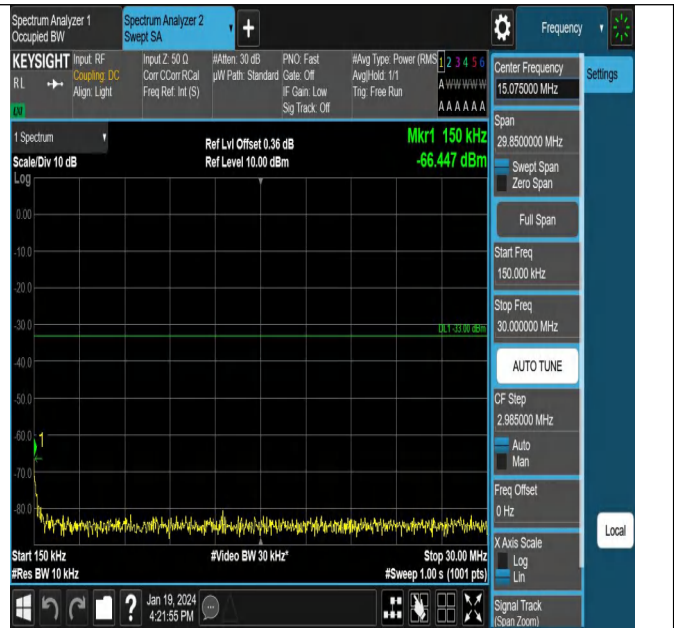
Band2\_5MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30

Band2\_5MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



Band2\_5MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000

Band2\_5MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~2000



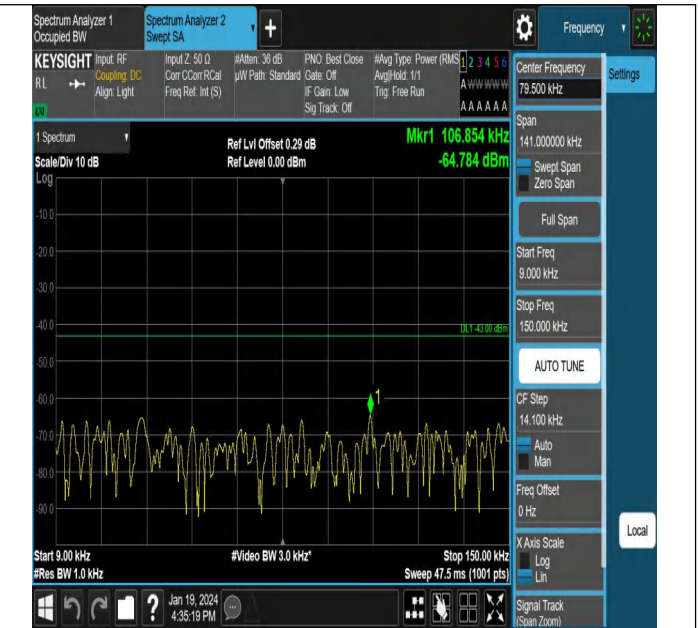
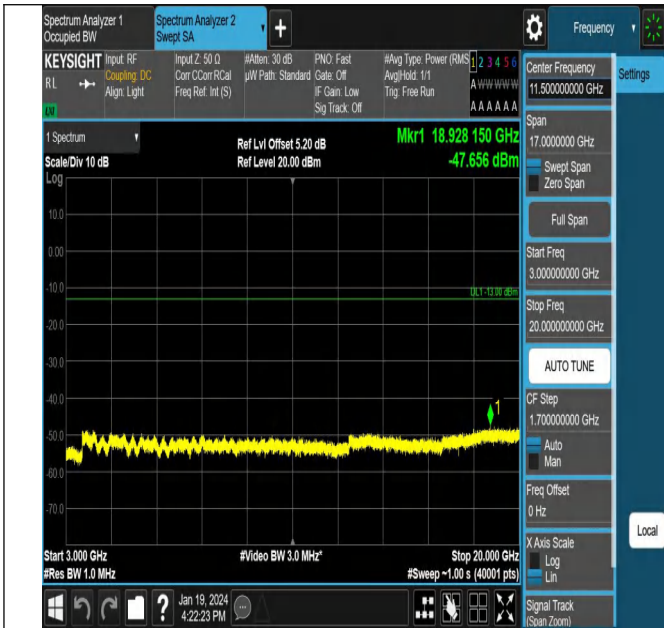
Band2\_5MHz\_QPSK\_19175\_1RB#0\_0.009~0.15\_0.009~0.15

Band2\_5MHz\_QPSK\_19175\_1RB#0\_0.15~30\_0.15~30



Band2\_5MHz\_QPSK\_19175\_1RB#0\_30~1000\_30~1000

Band2\_5MHz\_QPSK\_19175\_1RB#0\_1000~3000\_1000~3000

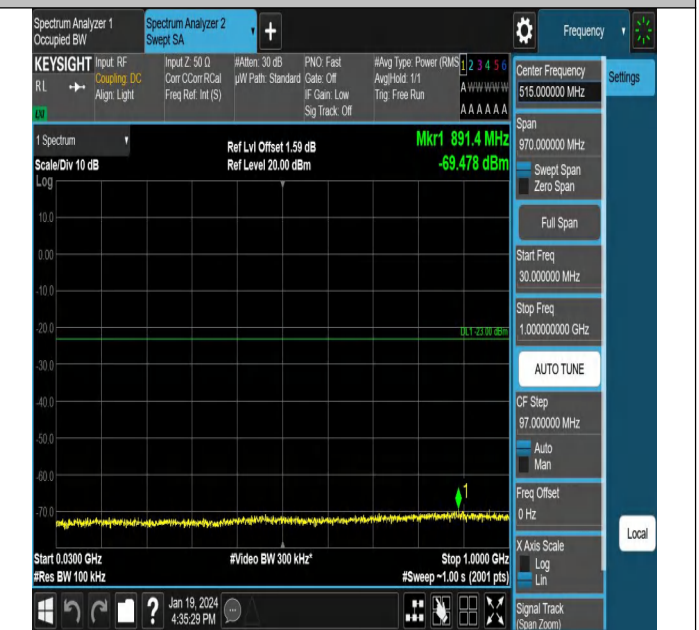


Band2\_5MHz\_QPSK\_19175\_1RB#0\_3000~20000\_3000~200

Band2\_10MHz\_QPSK\_18650\_1RB#0\_0.009~0.15\_0.009~0.1

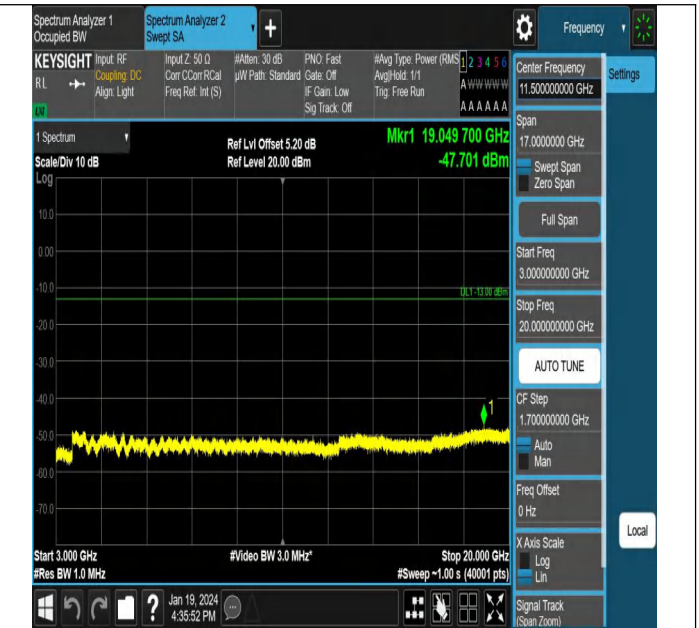
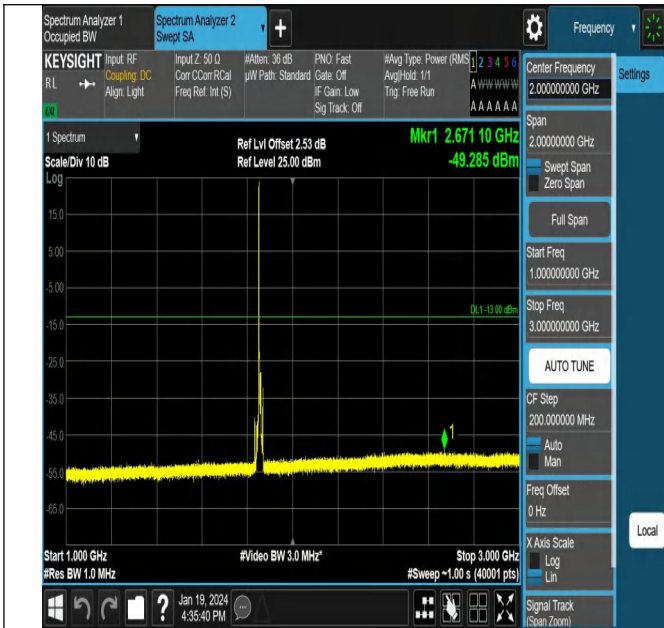
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Band2\_10MHz\_QPSK\_18650\_1RB#0\_0.15~30\_0.15~30

Band2\_10MHz\_QPSK\_18650\_1RB#0\_30~1000\_30~1000

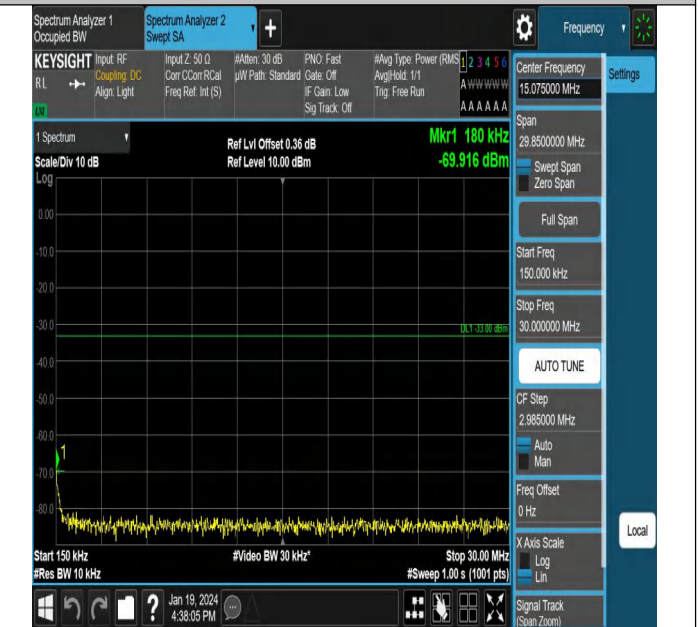


Band2\_10MHz\_QPSK\_18650\_1RB#0\_1000~3000\_1000~300

Band2\_10MHz\_QPSK\_18650\_1RB#0\_1000~20000\_3000~20

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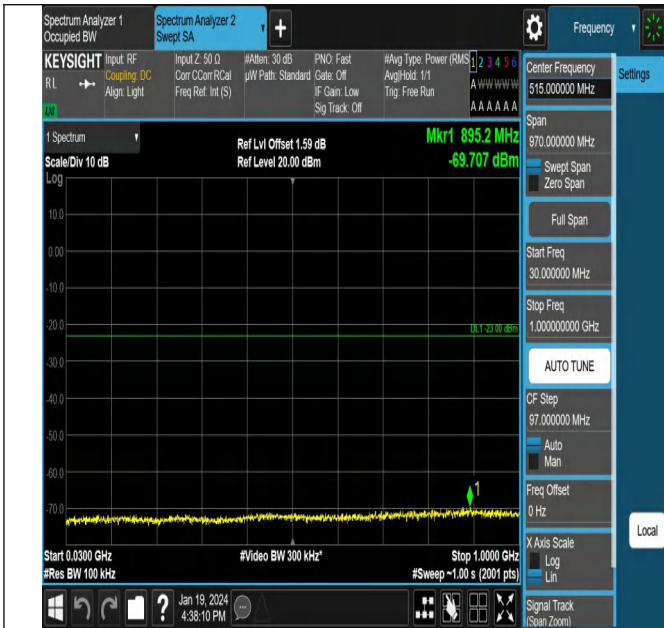


Band2\_10MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.1

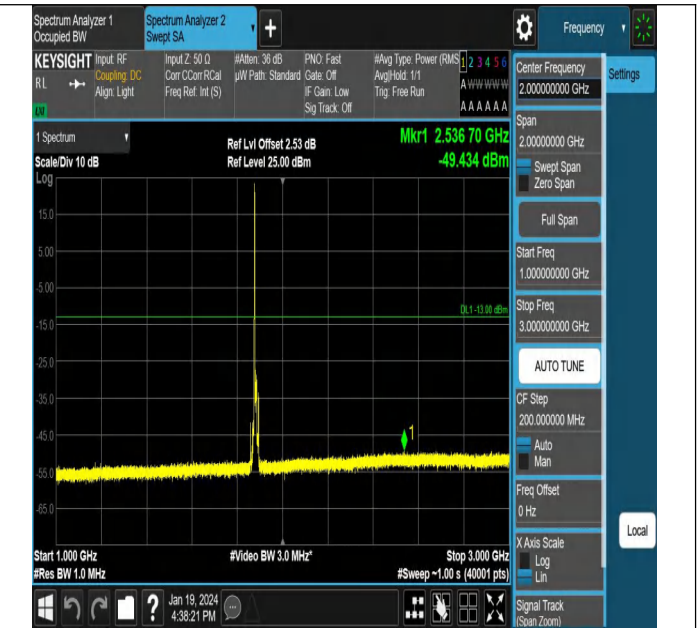
Band2\_10MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30

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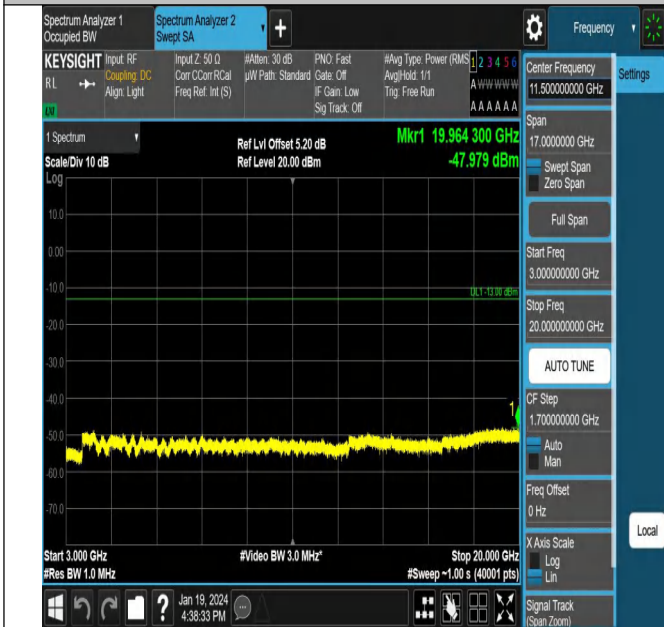




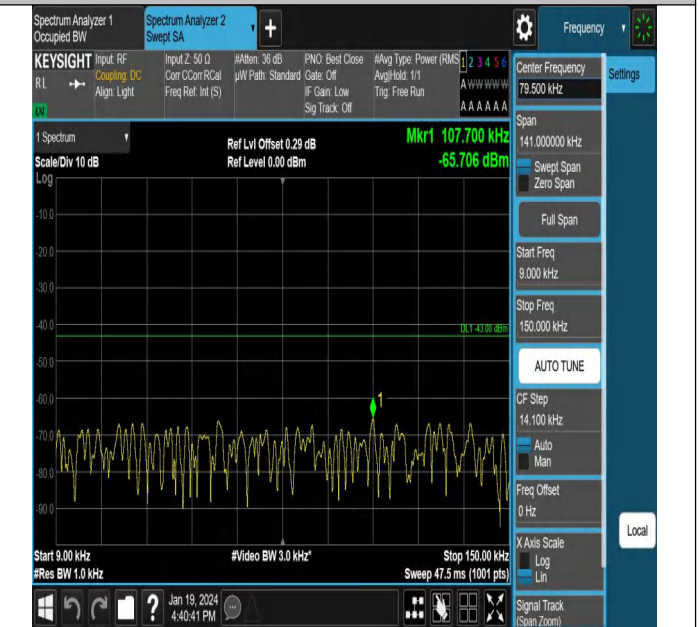
Band2\_10MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



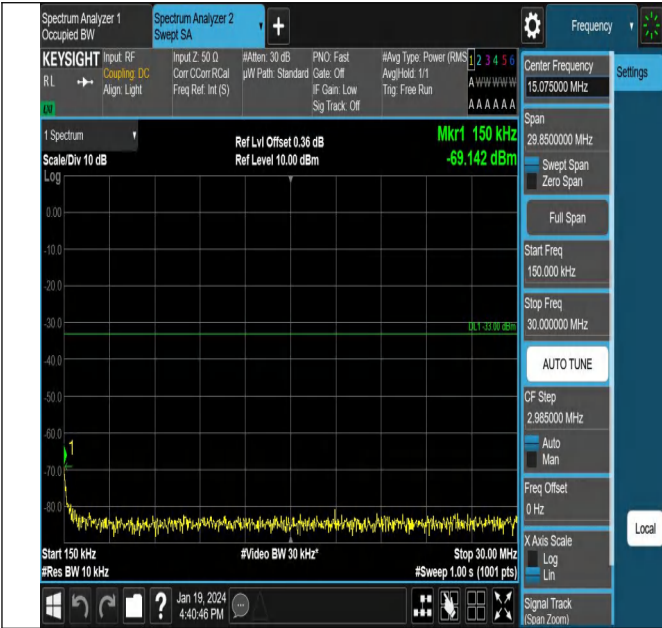
Band2\_10MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000



Band2\_10MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000

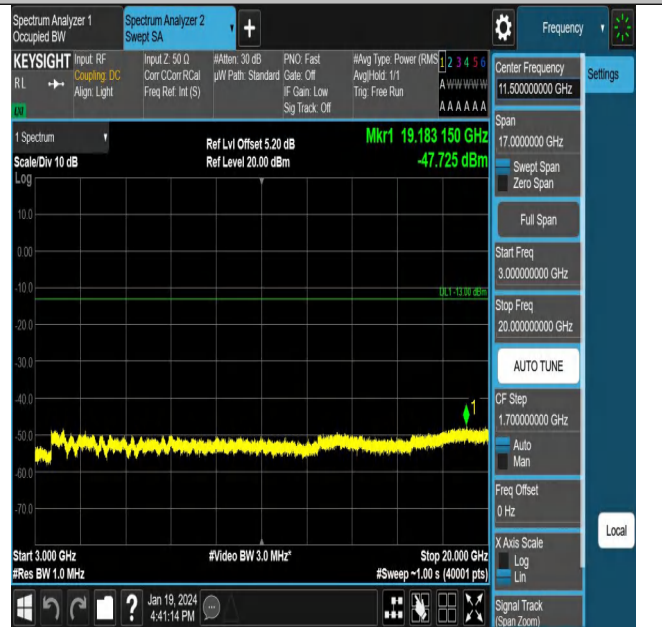
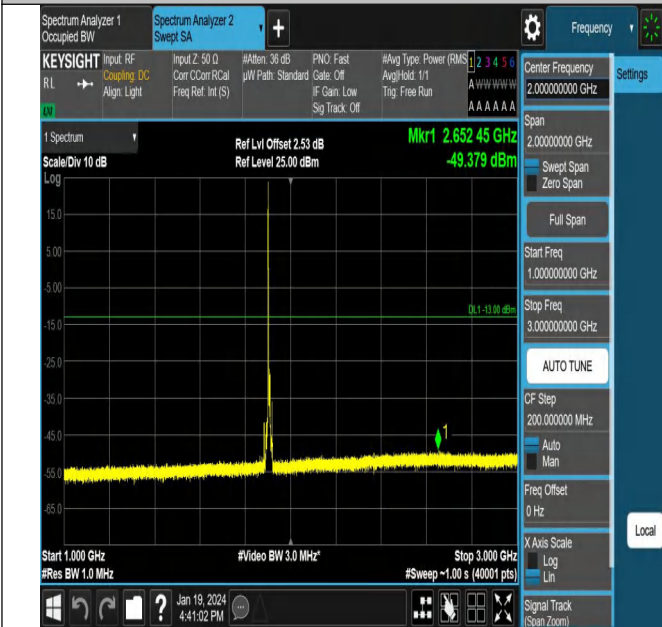


Band2\_10MHz\_QPSK\_19150\_1RB#0\_0.009~0.15\_0.009~0.15



Band2\_10MHz\_QPSK\_19150\_1RB#0\_0.15~30\_0.15~30

Band2\_10MHz\_QPSK\_19150\_1RB#0\_30~1000\_30~1000

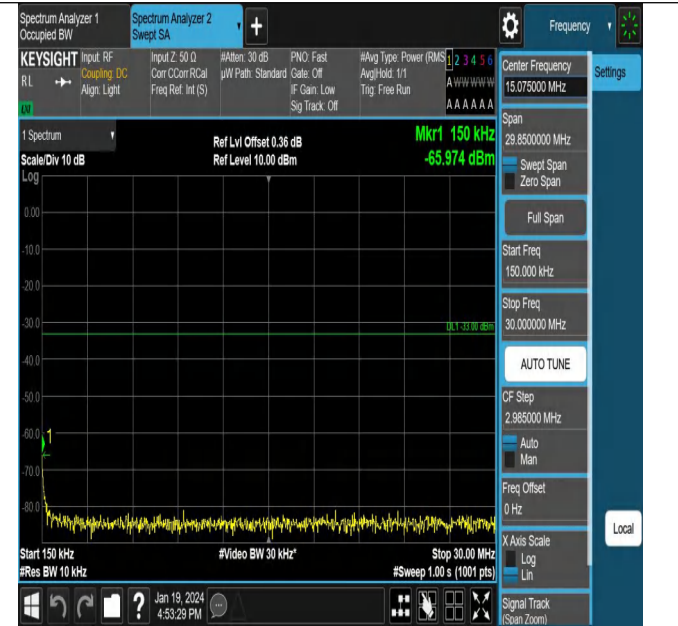
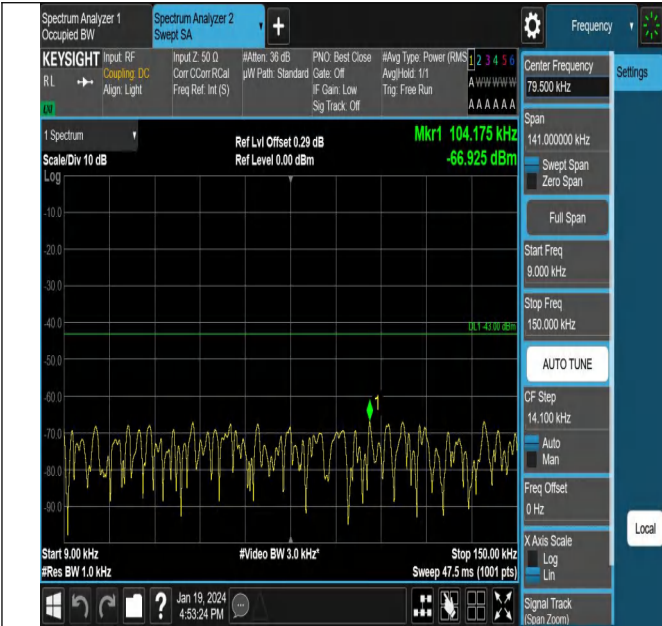


Band2\_10MHz\_QPSK\_19150\_1RB#0\_1000~3000\_1000~300

Band2\_10MHz\_QPSK\_19150\_1RB#0\_3000~20000\_3000~20

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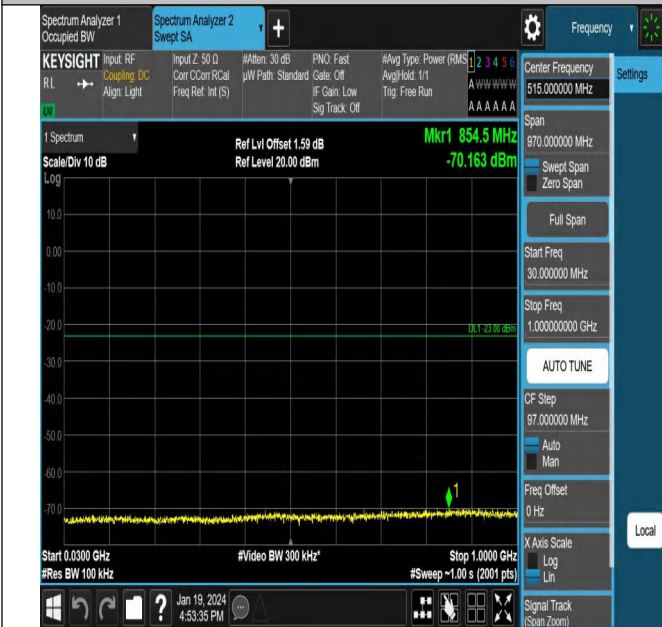
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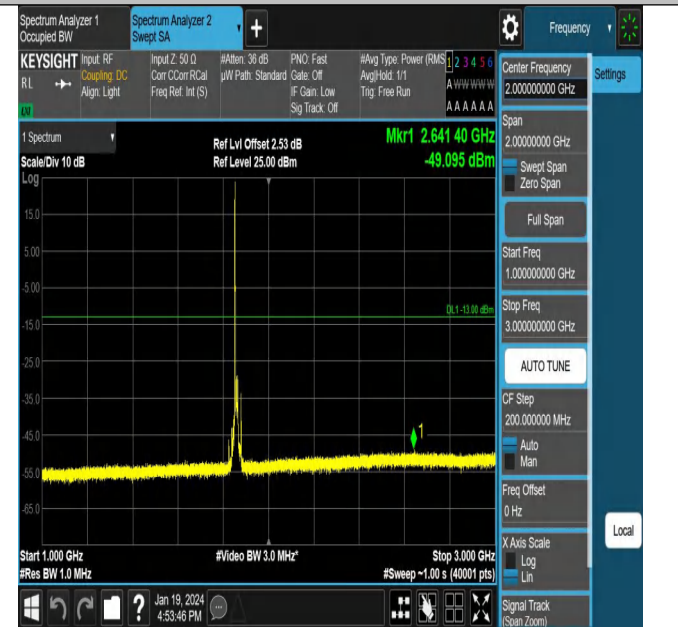
Band2\_15MHz\_QPSK\_18675\_1RB#0\_0.009~0.15\_0.009~0.1

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Band2\_15MHz\_QPSK\_18675\_1RB#0\_0.15~30\_0.15~30

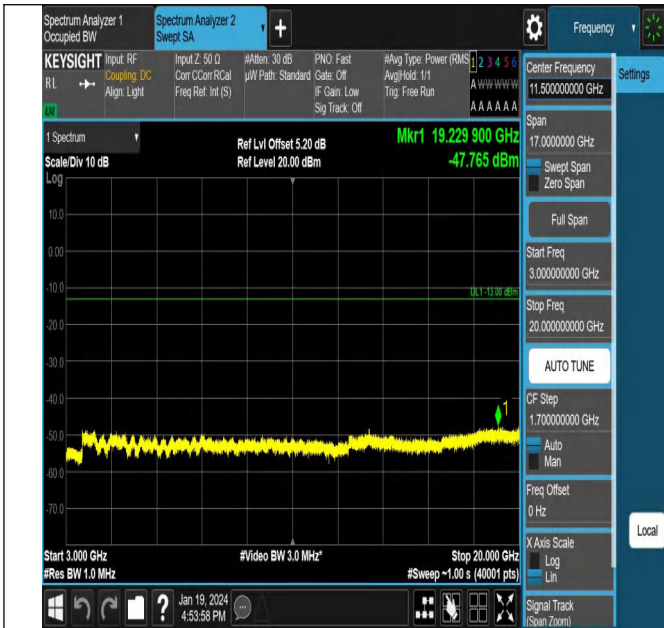


Band2\_15MHz\_QPSK\_18675\_1RB#0\_30~1000\_30~1000



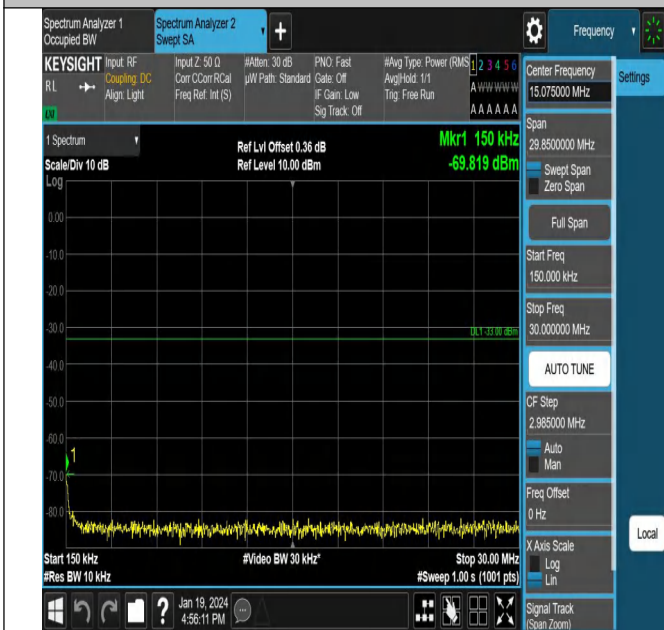
Band2\_15MHz\_QPSK\_18675\_1RB#0\_1000~3000\_1000~300

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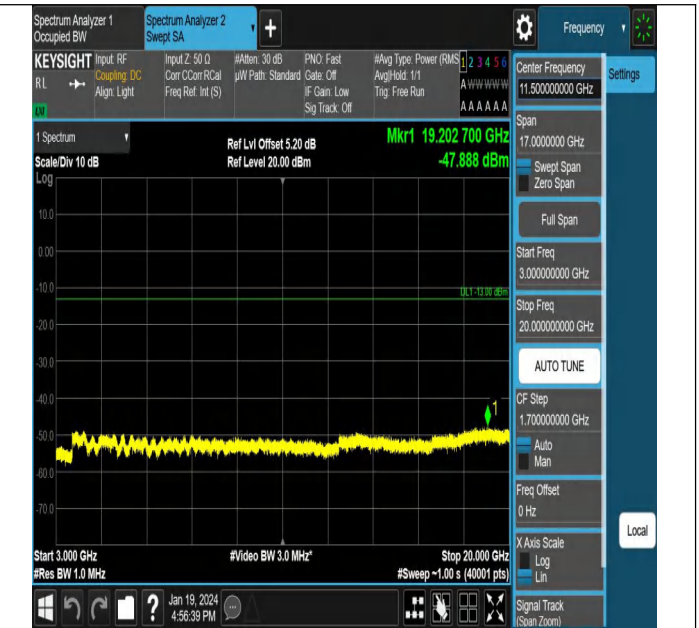
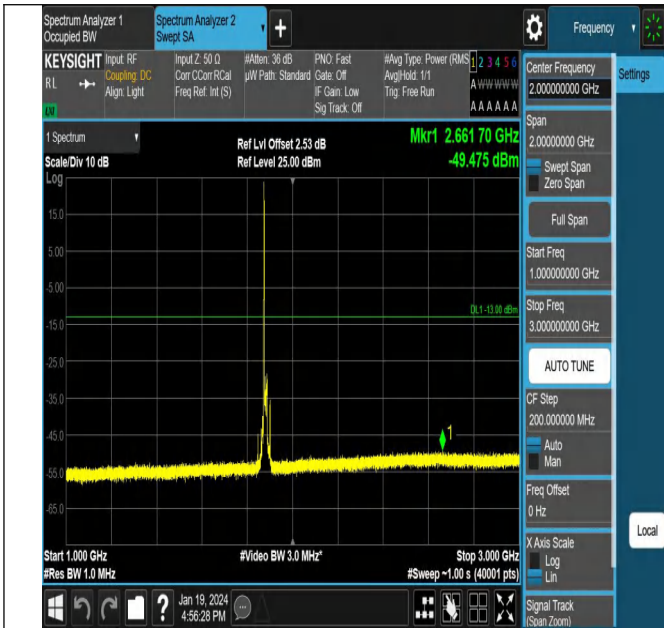
Band2\_15MHz\_QPSK\_18675\_1RB#0\_3000~20000\_3000~20000

Band2\_15MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.15



Band2\_15MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30

Band2\_15MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



Band2\_15MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~300

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Band2\_15MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20

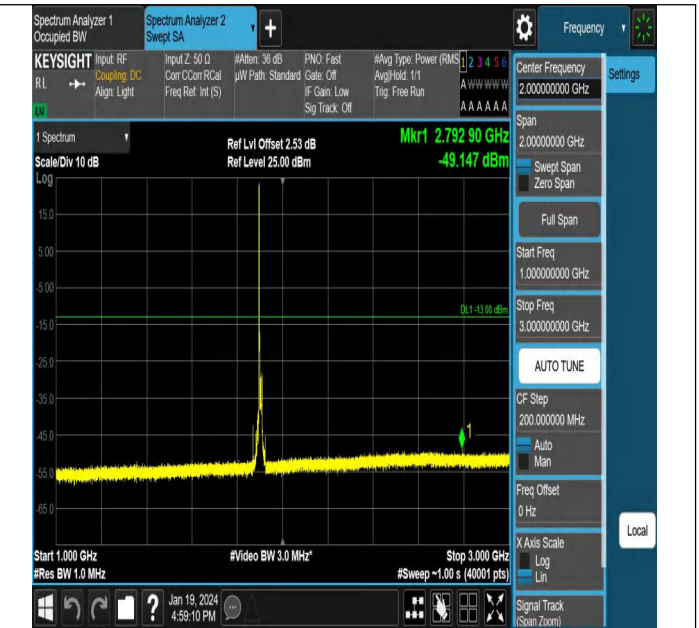
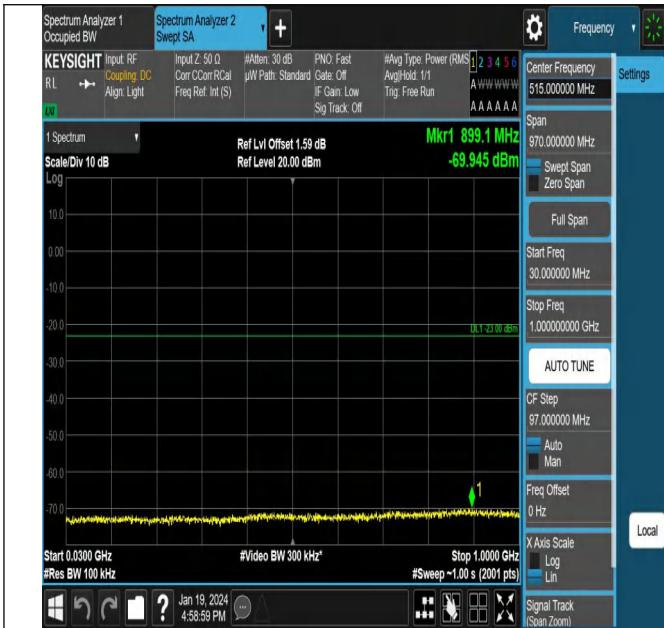
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Band2\_15MHz\_QPSK\_19125\_1RB#0\_0.009~0.15\_0.009~0.1

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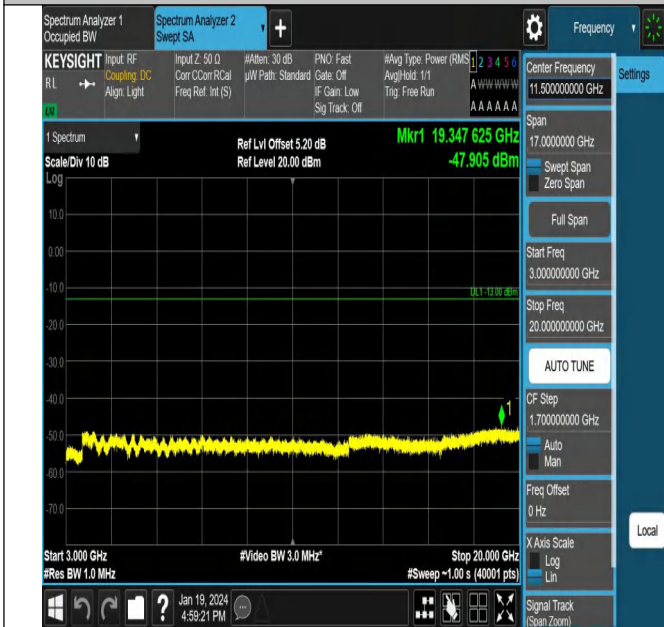
Band2\_15MHz\_QPSK\_19125\_1RB#0\_0.15~30\_0.15~30



Band2\_15MHz\_QPSK\_19125\_1RB#0\_30~1000\_30~1000

Band2\_15MHz\_QPSK\_19125\_1RB#0\_1000~3000\_1000~300

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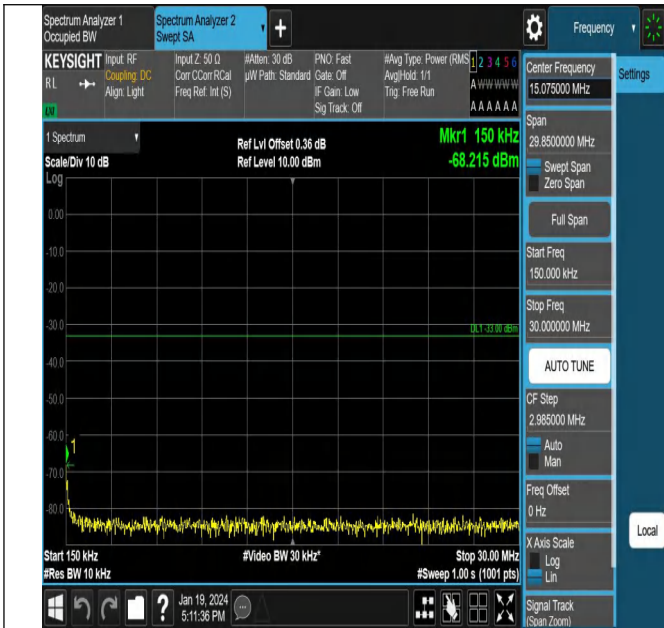


Band2\_15MHz\_QPSK\_19125\_1RB#0\_3000~20000\_3000~20

Band2\_20MHz\_QPSK\_18700\_1RB#0\_0.009~0.15\_0.009~0.1

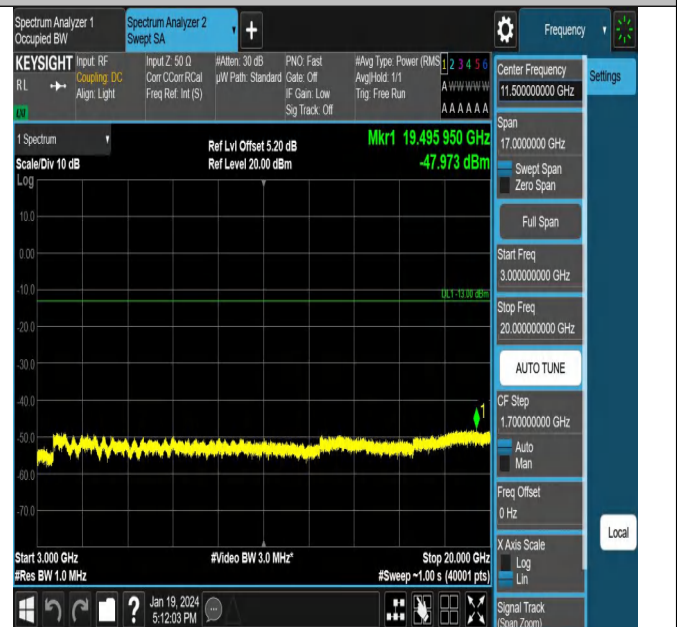
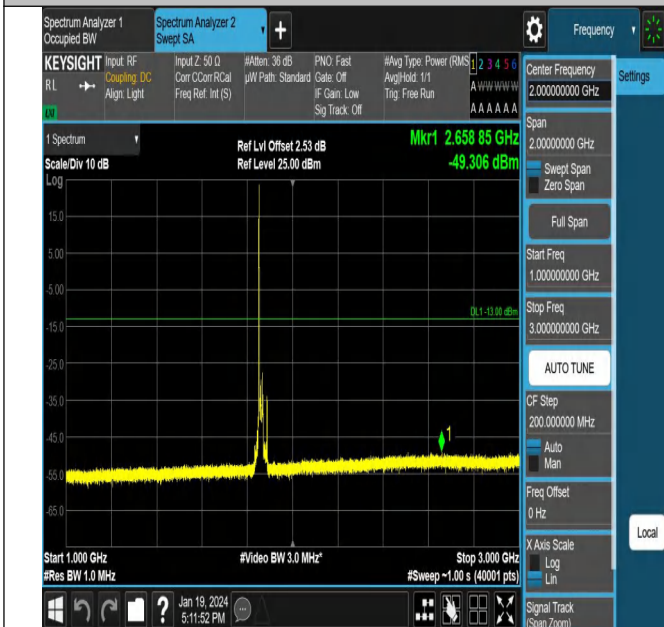
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Band2\_20MHz\_QPSK\_18700\_1RB#0\_0.15~30\_0.15~30

Band2\_20MHz\_QPSK\_18700\_1RB#0\_30~1000\_30~1000



Band2\_20MHz\_QPSK\_18700\_1RB#0\_1000~3000\_1000~300

Band2\_20MHz\_QPSK\_18700\_1RB#0\_3000~20000\_3000~20

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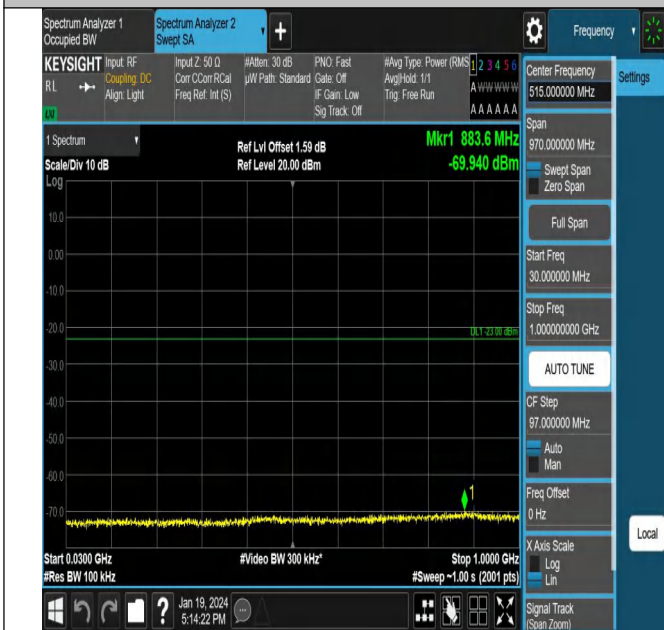
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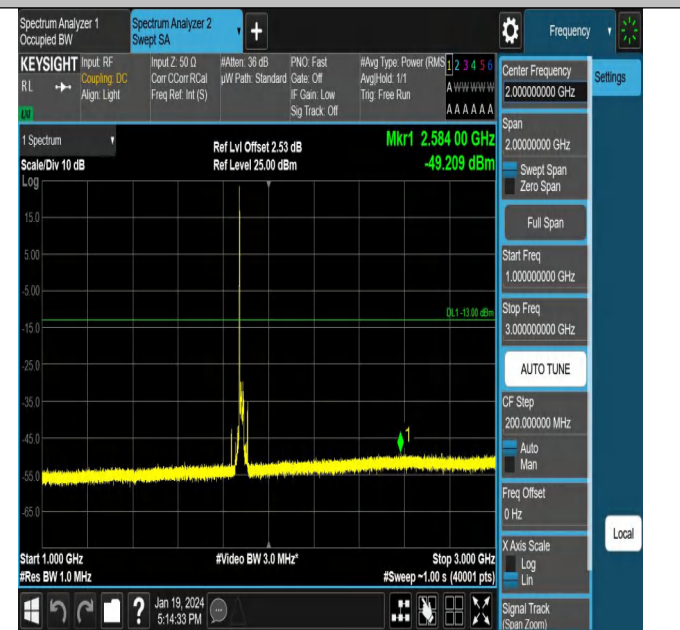
Band2\_20MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.1

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Band2\_20MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30



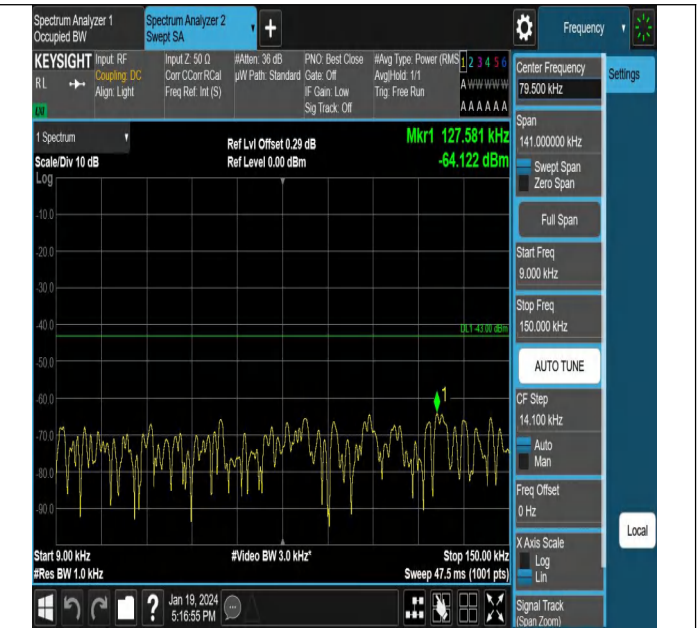
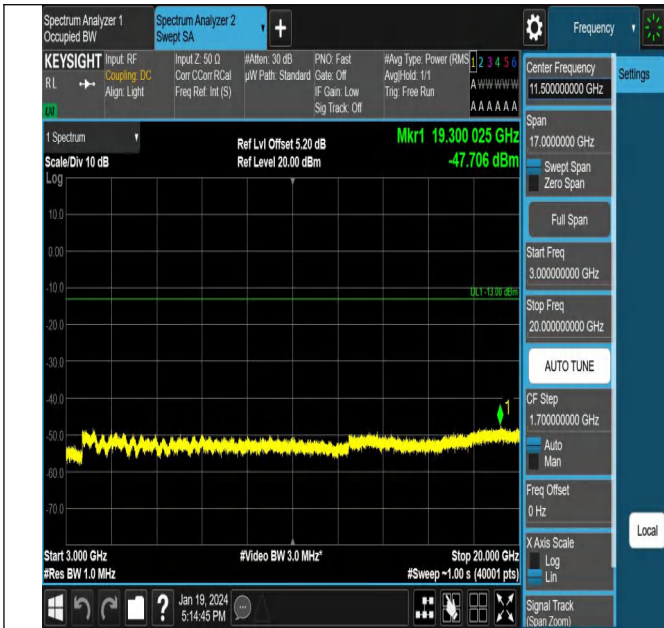
Band2\_20MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



Band2\_20MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~300

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Band2\_20MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000

Band2\_20MHz\_QPSK\_19100\_1RB#0\_0.009~0.15\_0.009~0.15

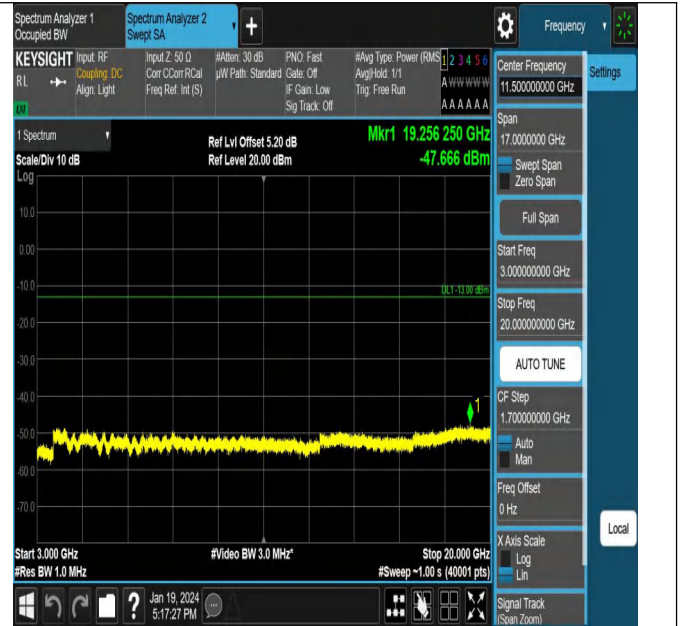


Band2\_20MHz\_QPSK\_19100\_1RB#0\_0.15~30\_0.15~30

Band2\_20MHz\_QPSK\_19100\_1RB#0\_30~1000\_30~1000



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## Frequency Stability

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-2.87	-0.001527	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	2.93	0.001559	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	3.28	0.001745	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	3.86	0.002053	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	5.18	0.002755	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	7.61	0.004048	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	3.51	0.001867	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	3.98	0.002117	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	5.55	0.002952	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	4.39	0.002335	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	8.85	0.004707	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	1.84	0.000979	±2.5	PASS