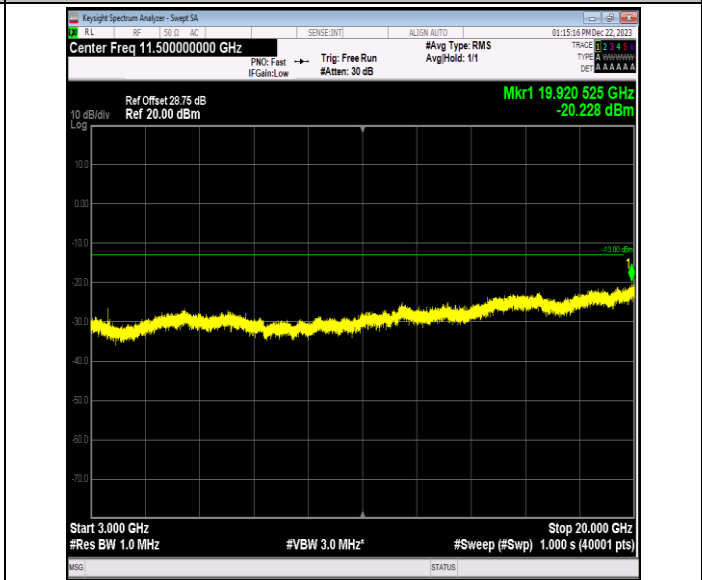
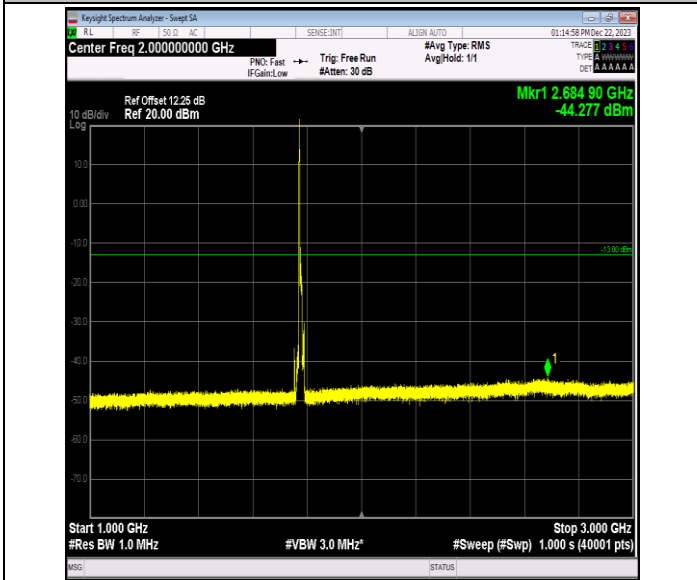


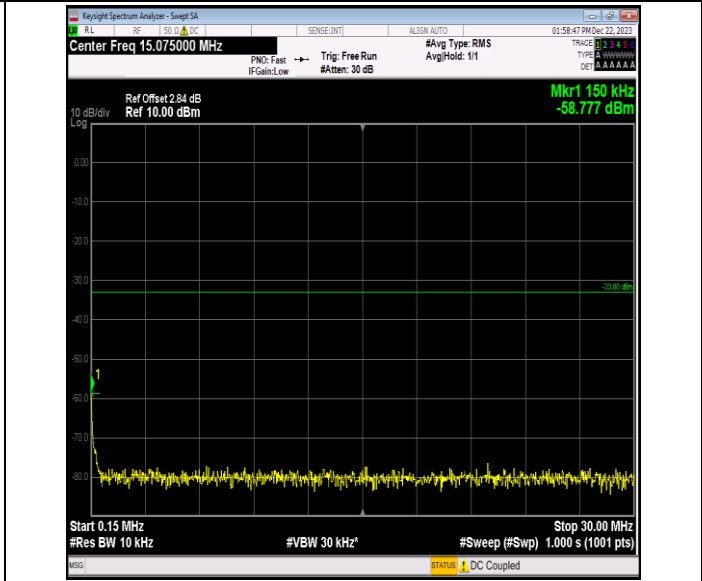
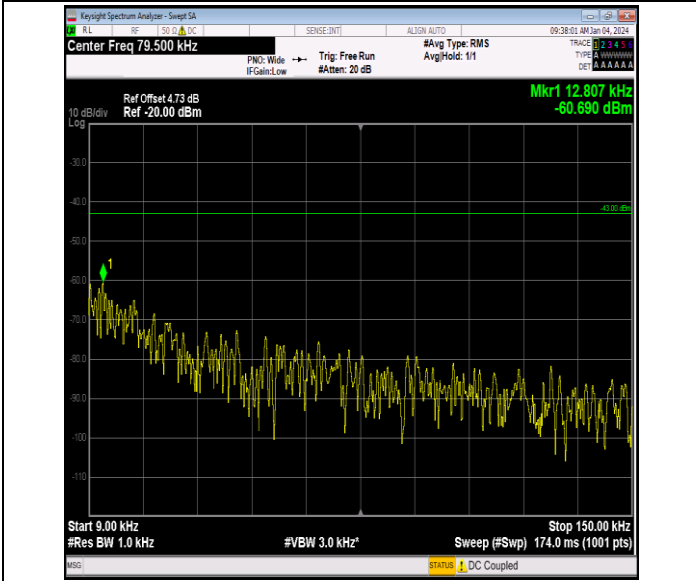
Band66\_10MHz\_64QAM\_132622\_1RB#0\_0.15~30\_0.15~30

Band66\_10MHz\_64QAM\_132622\_1RB#0\_30~1000\_30~1000



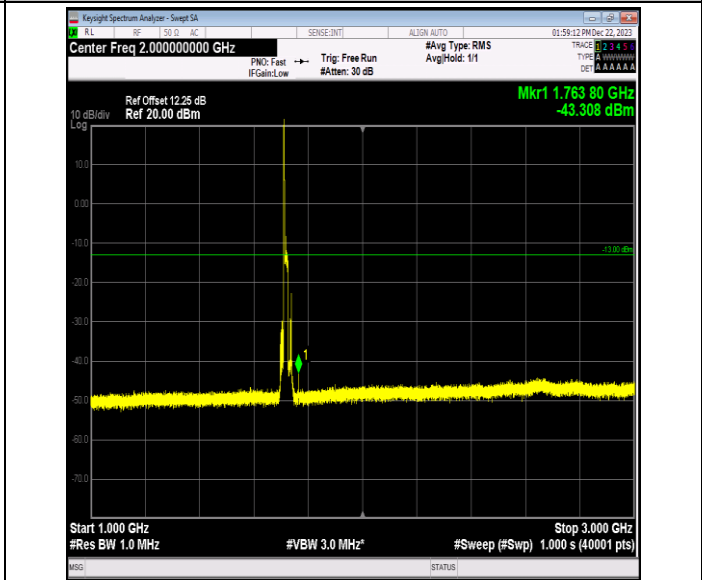
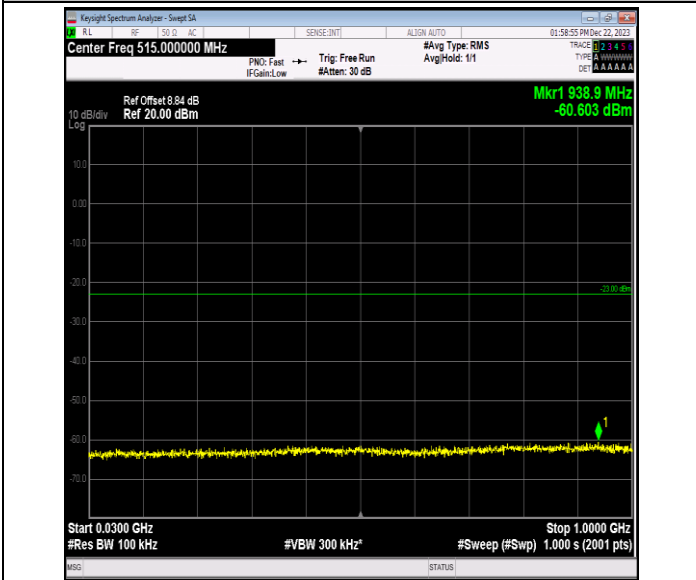
Band66\_10MHz\_64QAM\_132622\_1RB#0\_1000~3000\_1000~3000

Band66\_10MHz\_64QAM\_132622\_1RB#0\_3000~20000\_3000~20000



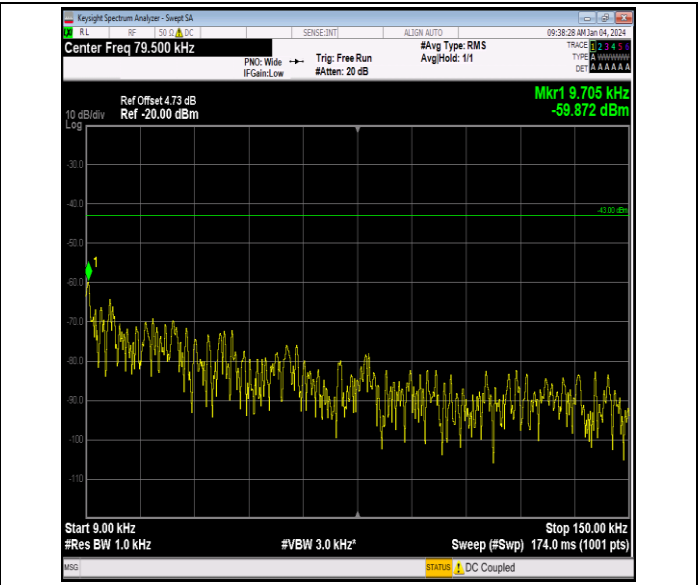
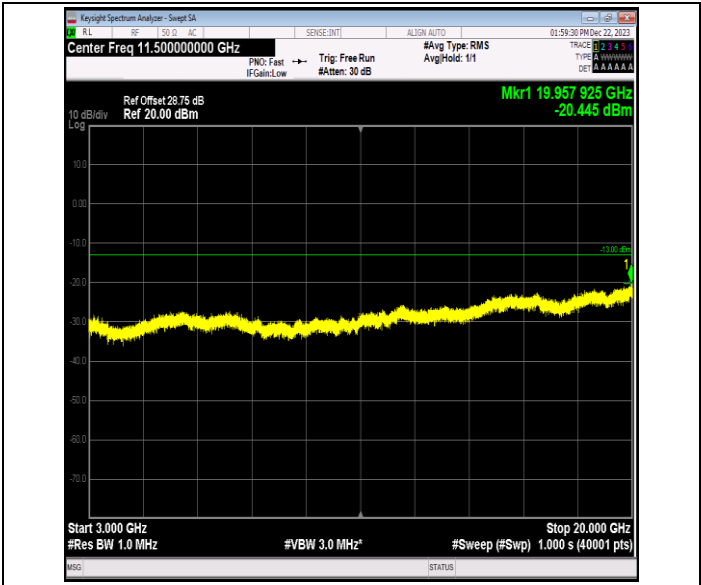
Band66\_15MHz\_QPSK\_132047\_1RB#0\_0.009~0.15\_0.009~0.15

Band66\_15MHz\_QPSK\_132047\_1RB#0\_0.15~30\_0.15~30



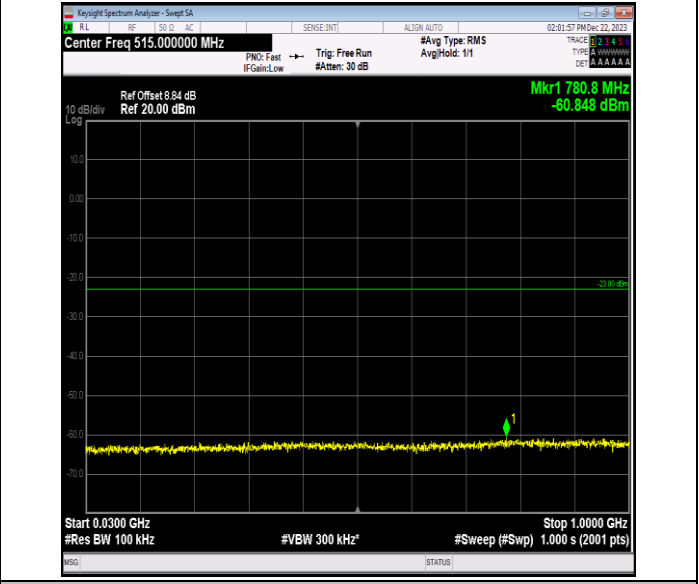
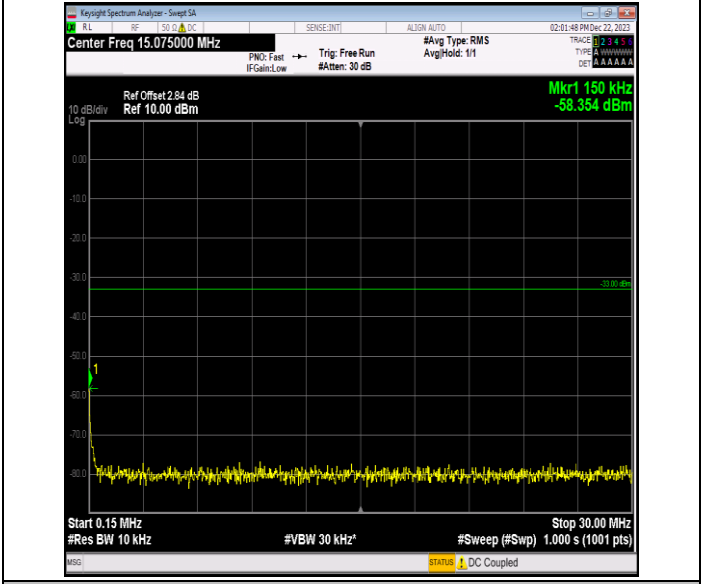
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Band66\_15MHz\_QPSK\_132047\_1RB#0\_1000~3000\_1000~3000



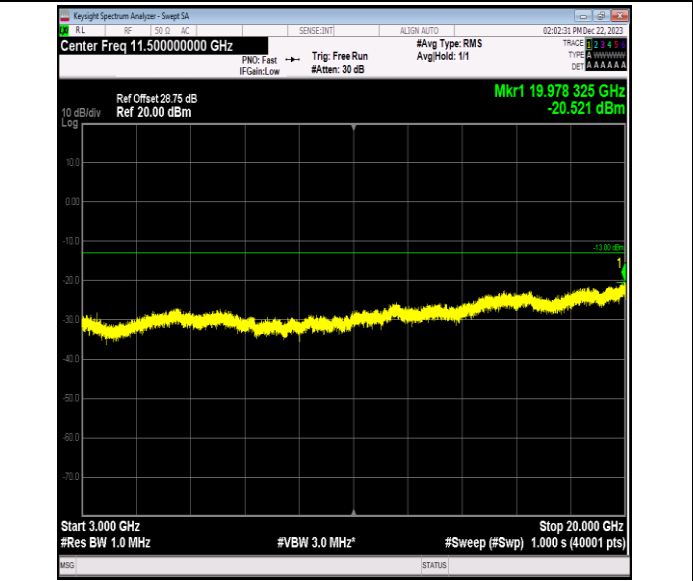
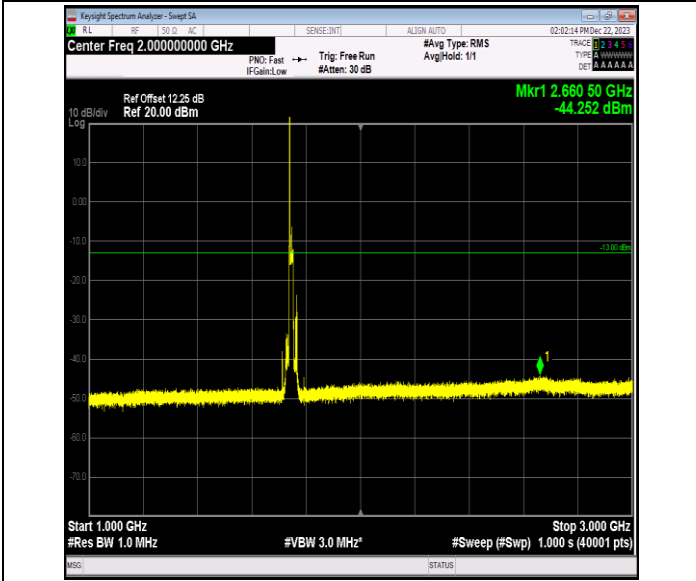
Band66\_15MHz\_QPSK\_132047\_1RB#0\_3000~20000\_3000~20000

Band66\_15MHz\_QPSK\_132322\_1RB#0\_0.009~0.15\_0.009~0.15



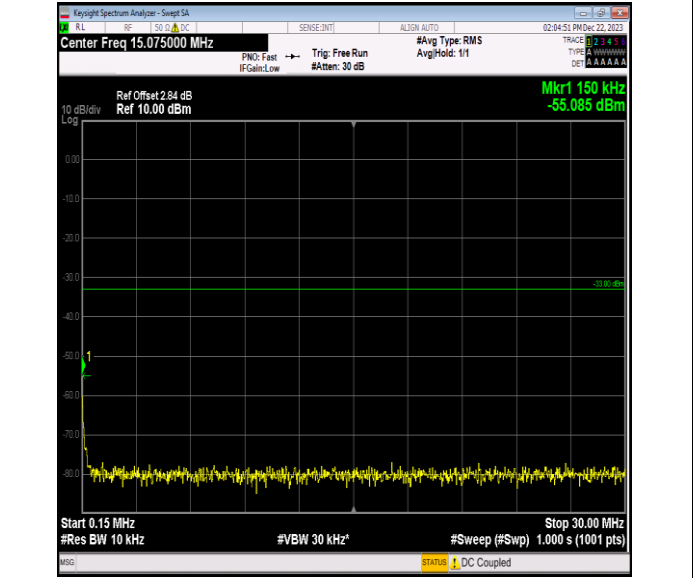
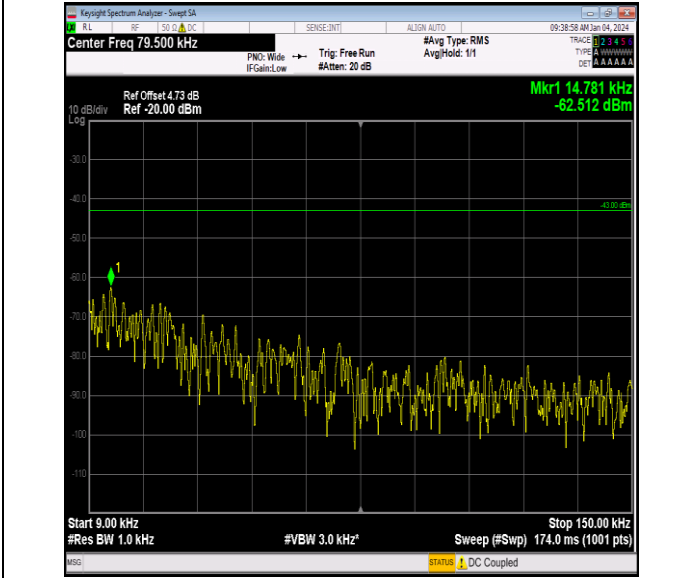
Band66\_15MHz\_QPSK\_132322\_1RB#0\_0.15~30\_0.15~30

Band66\_15MHz\_QPSK\_132322\_1RB#0\_30~1000\_30~1000



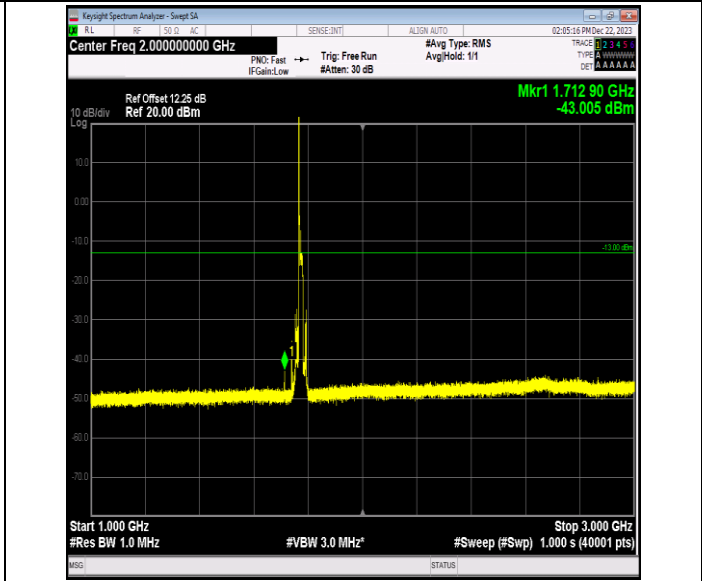
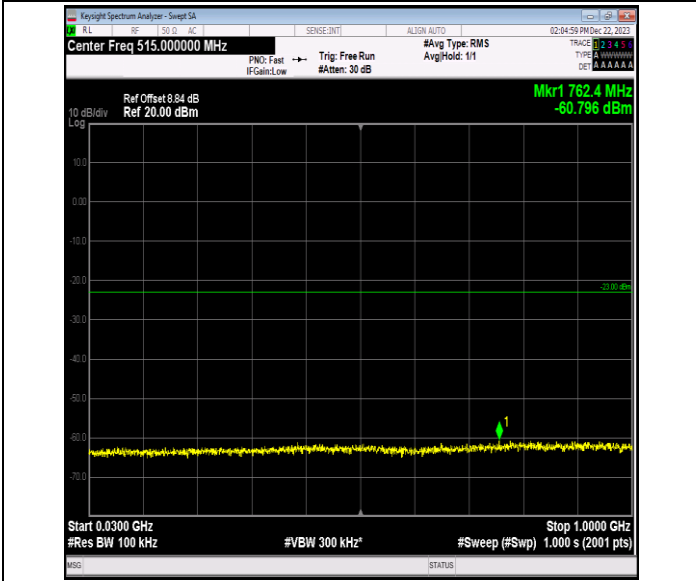
Band66\_15MHz\_QPSK\_132322\_1RB#0\_1000~3000\_1000~3000

Band66\_15MHz\_QPSK\_132322\_1RB#0\_3000~20000\_3000~20000



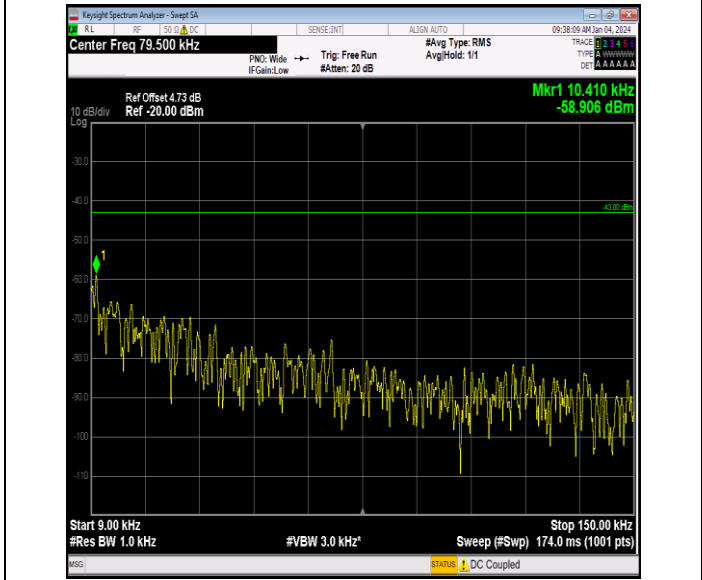
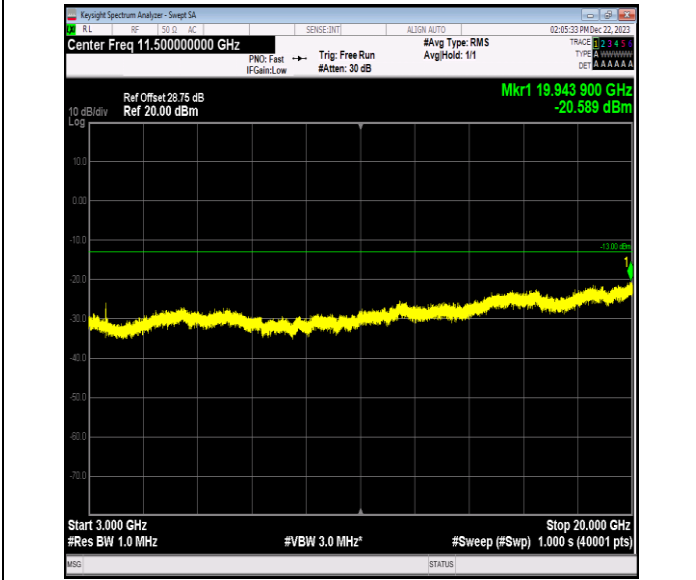
Band66\_15MHz\_QPSK\_132597\_1RB#0\_0.009~0.15\_0.009~0.15

Band66\_15MHz\_QPSK\_132597\_1RB#0\_0.15~30\_0.15~30



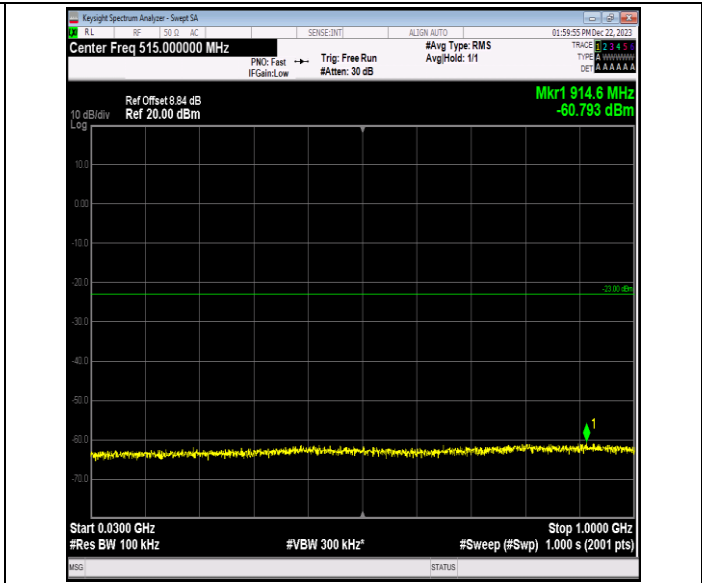
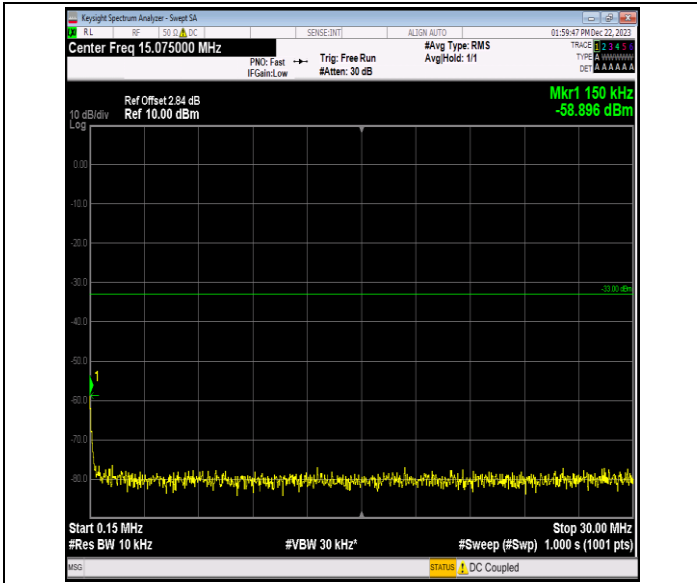
Band66\_15MHz\_QPSK\_132597\_1RB#0\_30~1000\_30~1000

Band66\_15MHz\_QPSK\_132597\_1RB#0\_1000~3000\_1000~3000



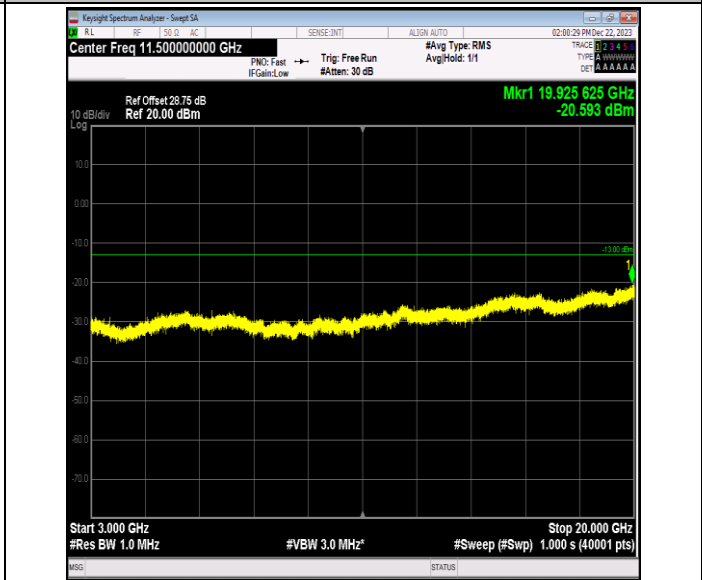
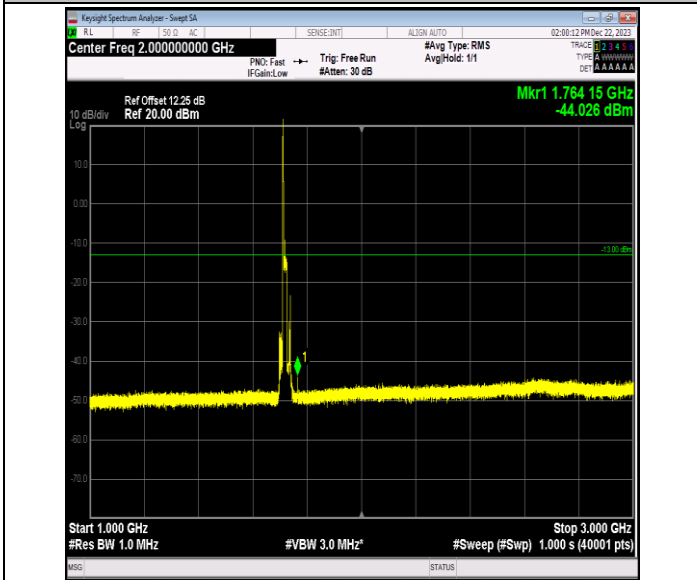
Band66\_15MHz\_QPSK\_132597\_1RB#0\_3000~20000\_3000~20000

Band66\_15MHz\_16QAM\_132047\_1RB#0\_0.009~0.15\_0.009~0.15



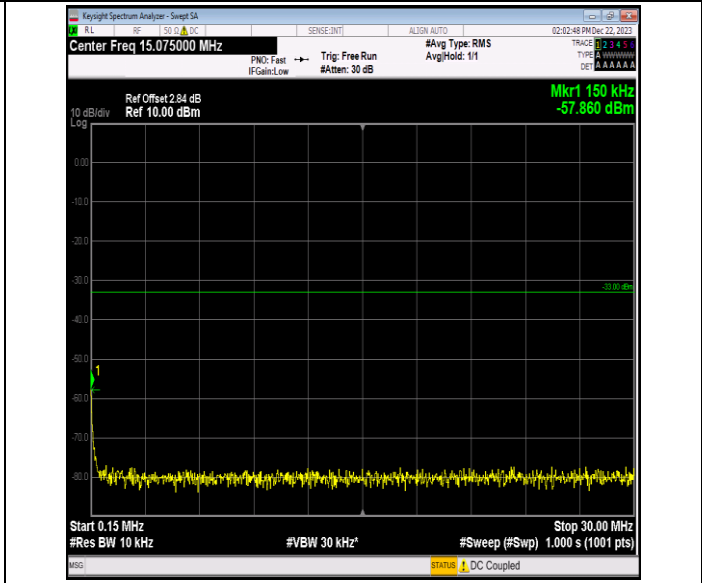
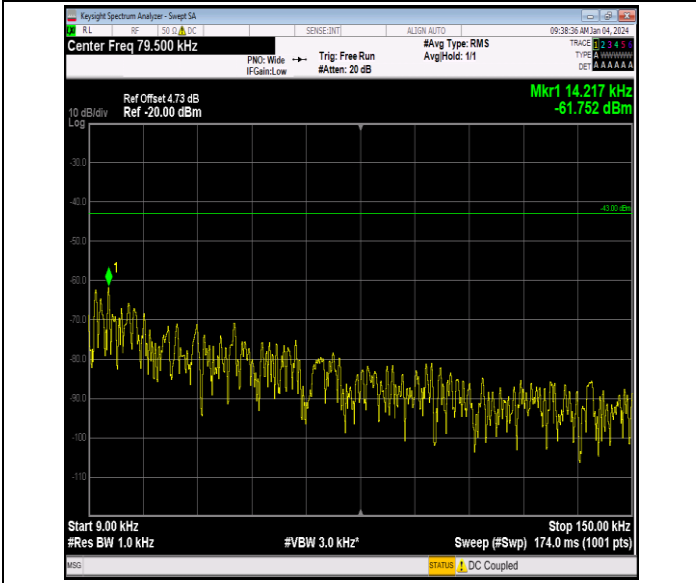
Band66\_15MHz\_16QAM\_132047\_1RB#0\_0.15~30\_0.15~30

Band66\_15MHz\_16QAM\_132047\_1RB#0\_30~1000\_30~1000



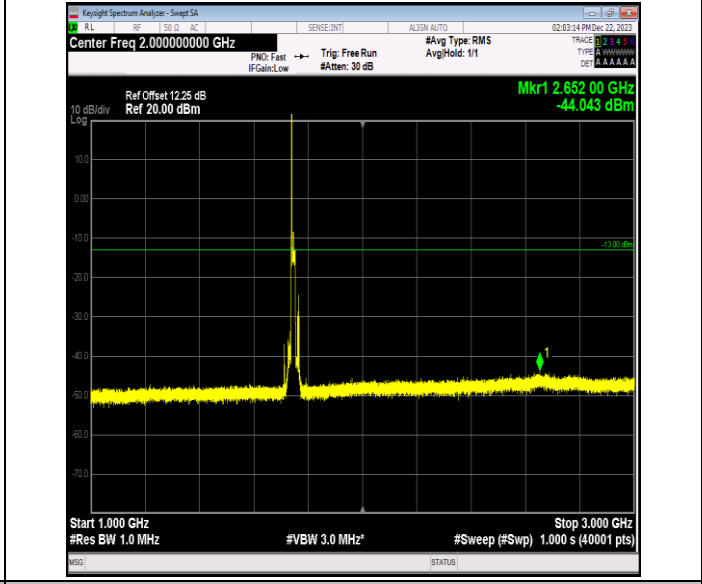
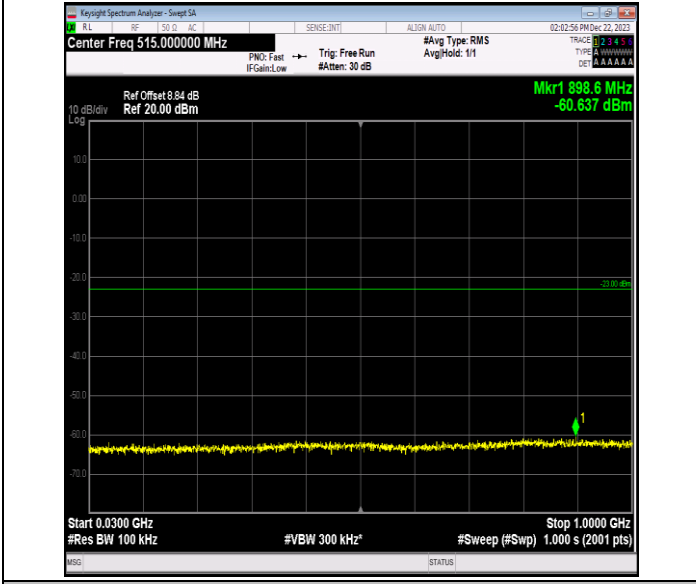
Band66\_15MHz\_16QAM\_132047\_1RB#0\_1000~3000\_1000~3000

Band66\_15MHz\_16QAM\_132047\_1RB#0\_3000~20000\_3000~20000



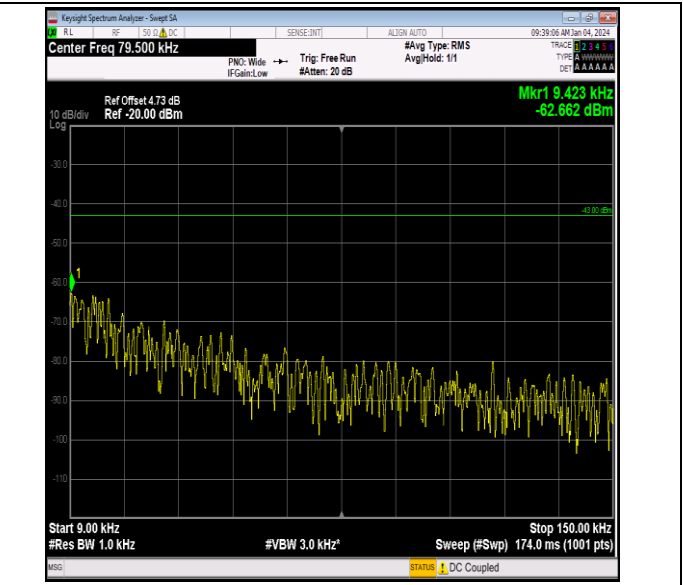
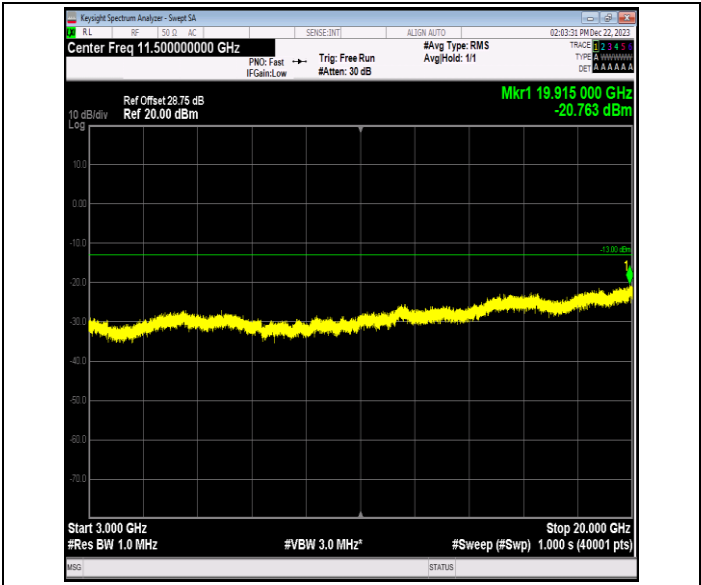
Band66\_15MHz\_16QAM\_132322\_1RB#0\_0.009~0.15\_0.009~0.15

Band66\_15MHz\_16QAM\_132322\_1RB#0\_0.15~30\_0.15~30



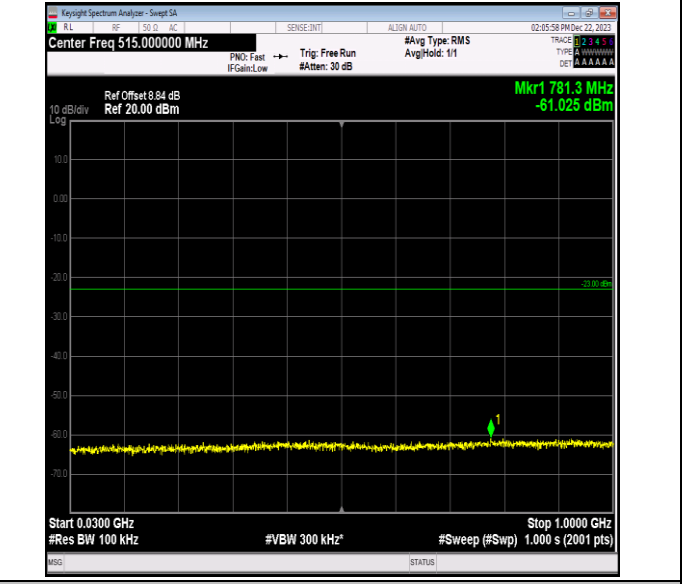
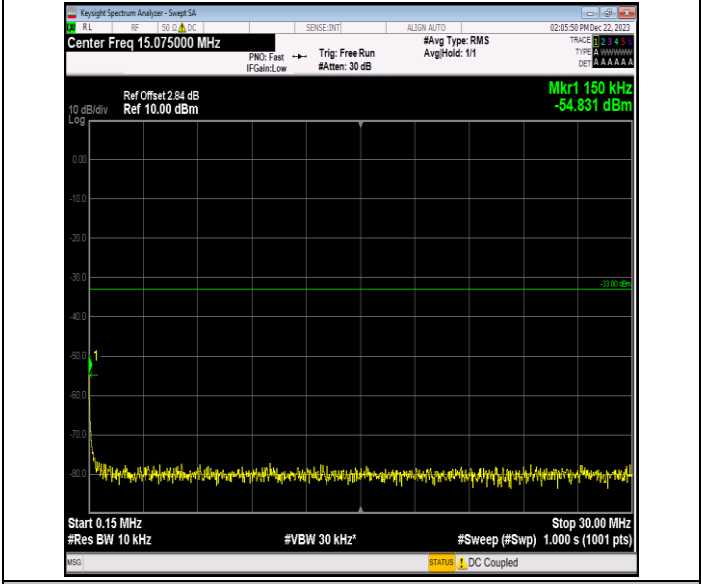
Band66\_15MHz\_16QAM\_132322\_1RB#0\_30~1000\_30~1000

Band66\_15MHz\_16QAM\_132322\_1RB#0\_1000~3000\_1000~3000



Band66\_15MHz\_16QAM\_132322\_1RB#0\_3000~20000\_3000  
~20000

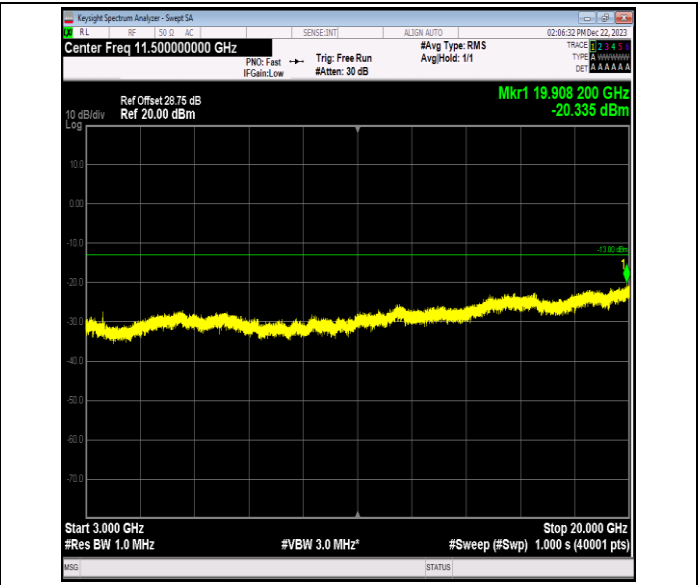
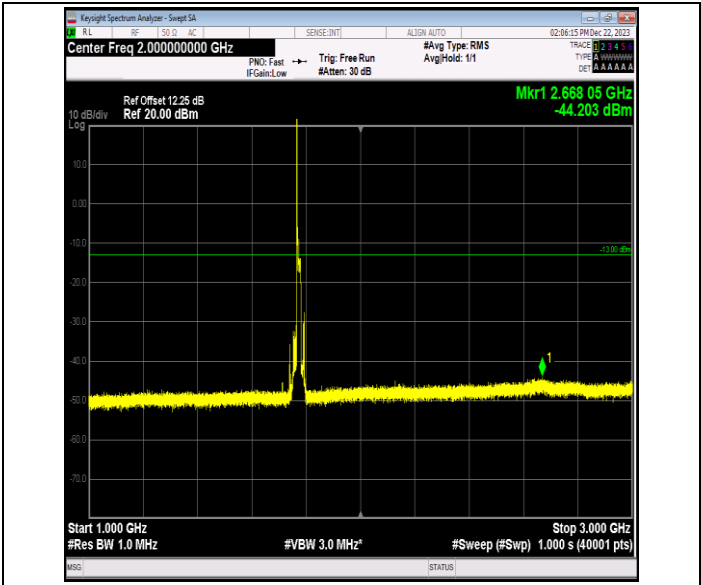
Band66\_15MHz\_16QAM\_132597\_1RB#0\_0.009~0.15\_0.009  
~0.15



Band66\_15MHz\_16QAM\_132597\_1RB#0\_0.15~30\_0.15~30

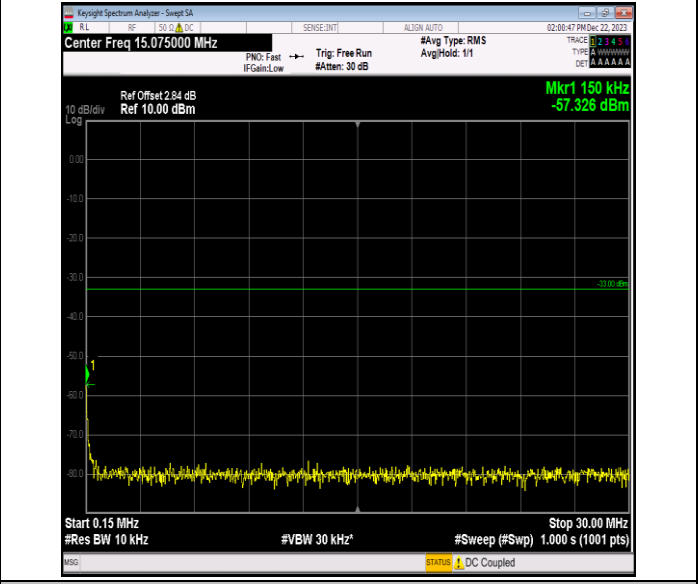
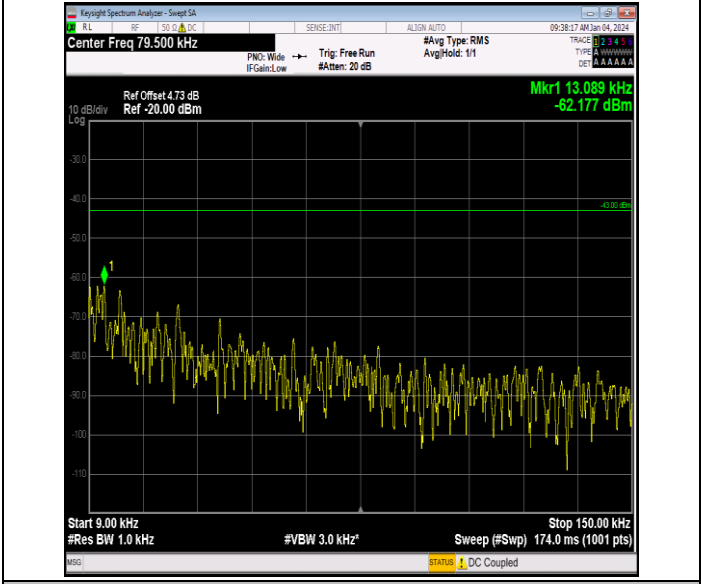
Band66\_15MHz\_16QAM\_132597\_1RB#0\_30~1000\_30~1000





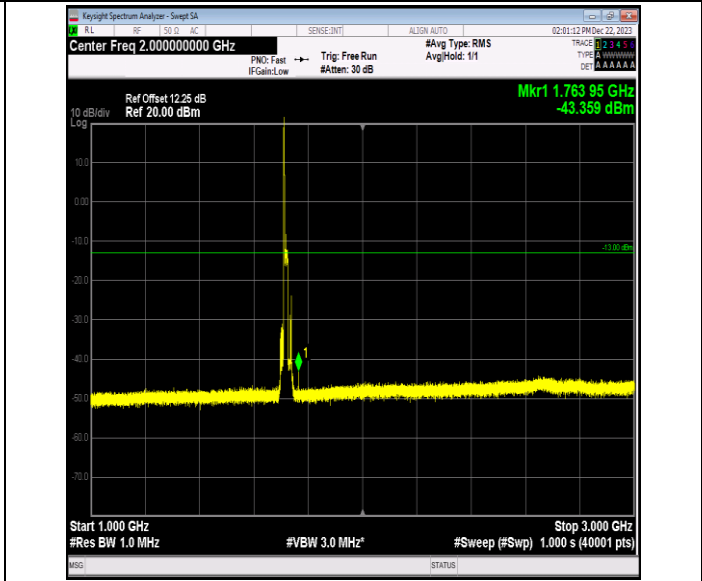
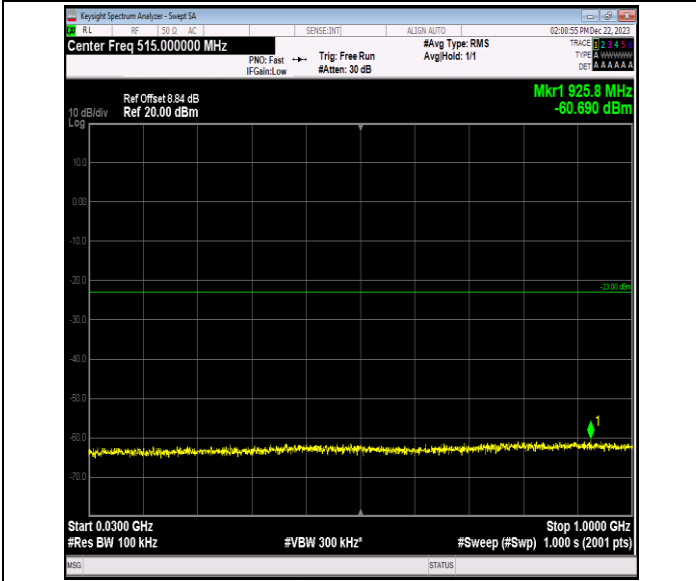
Band66\_15MHz\_16QAM\_132597\_1RB#0\_1000~3000\_1000~3000

Band66\_15MHz\_16QAM\_132597\_1RB#0\_3000~20000\_3000~20000



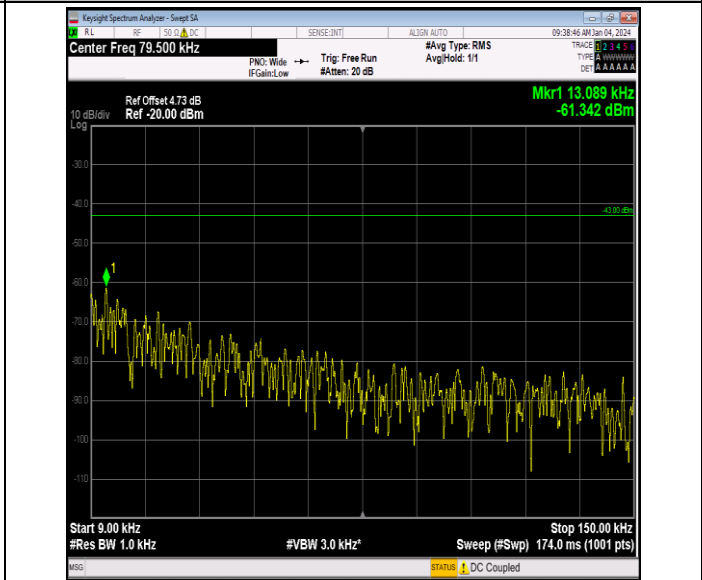
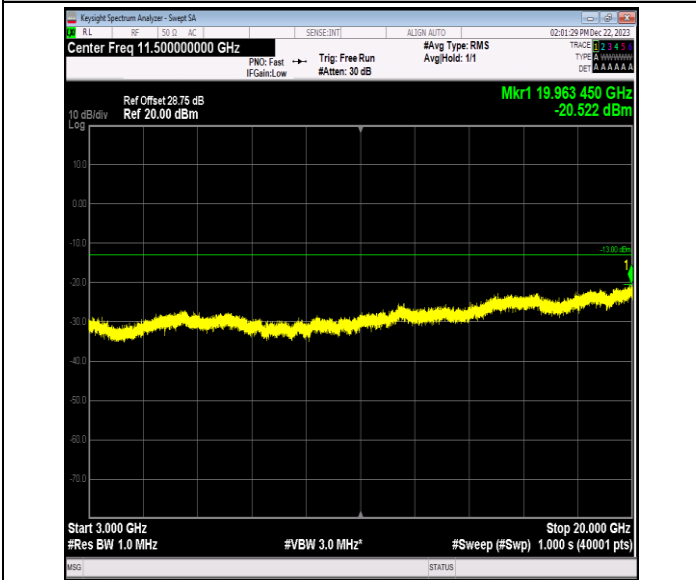
Band66\_15MHz\_64QAM\_132047\_1RB#0\_0.009~0.15\_0.009~0.15

Band66\_15MHz\_64QAM\_132047\_1RB#0\_0.15~30\_0.15~30



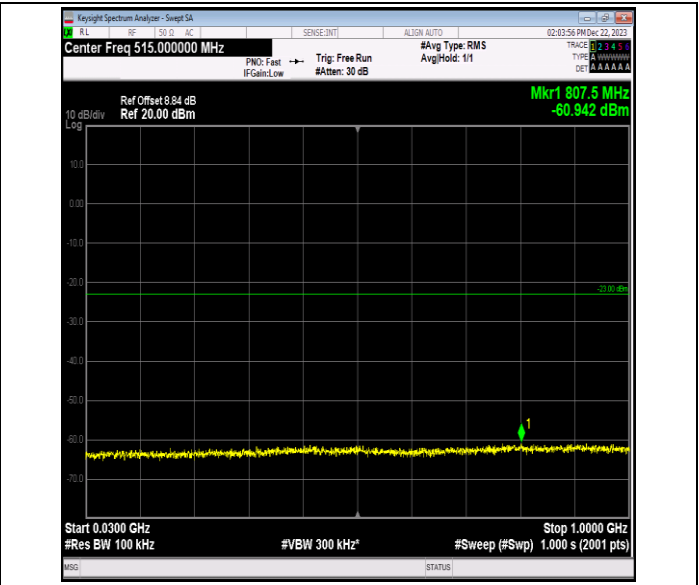
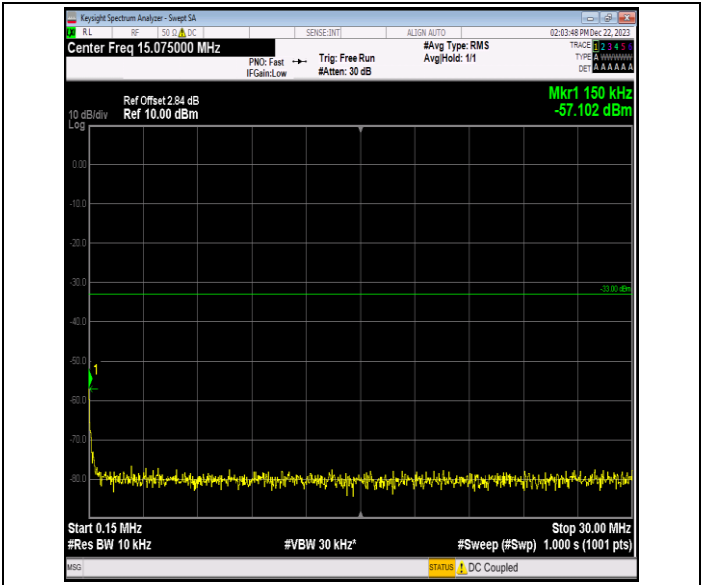
Band66\_15MHz\_64QAM\_132047\_1RB#0\_30~1000\_30~1000

Band66\_15MHz\_64QAM\_132047\_1RB#0\_1000~3000\_1000~3000



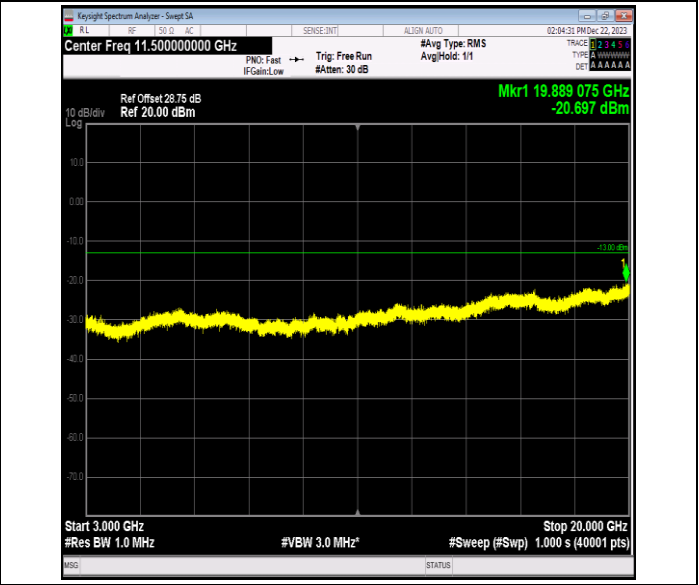
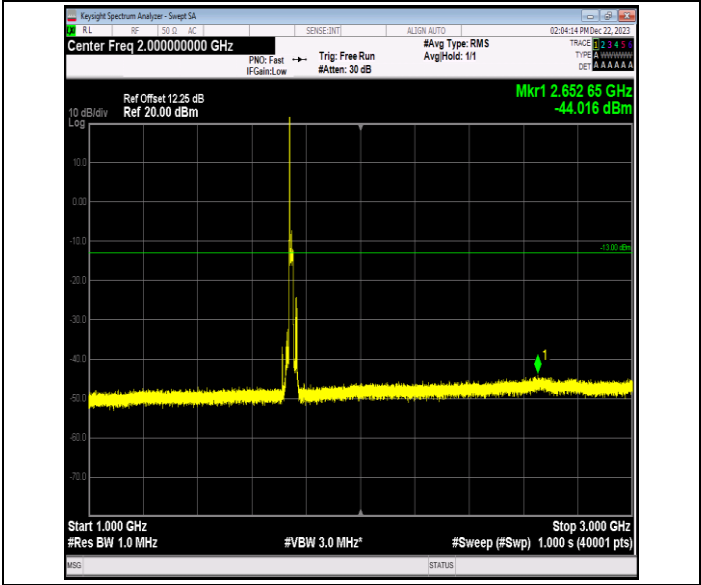
Band66\_15MHz\_64QAM\_132047\_1RB#0\_3000~20000\_3000~20000

Band66\_15MHz\_64QAM\_132322\_1RB#0\_0.009~0.15\_0.009~0.15



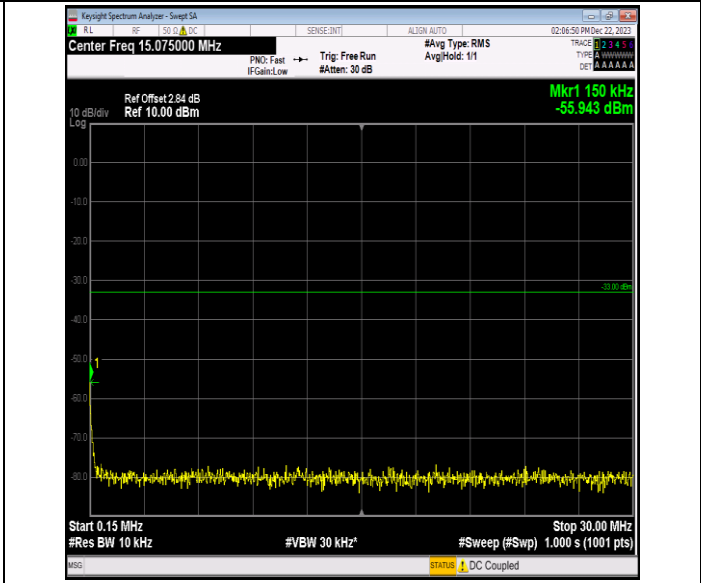
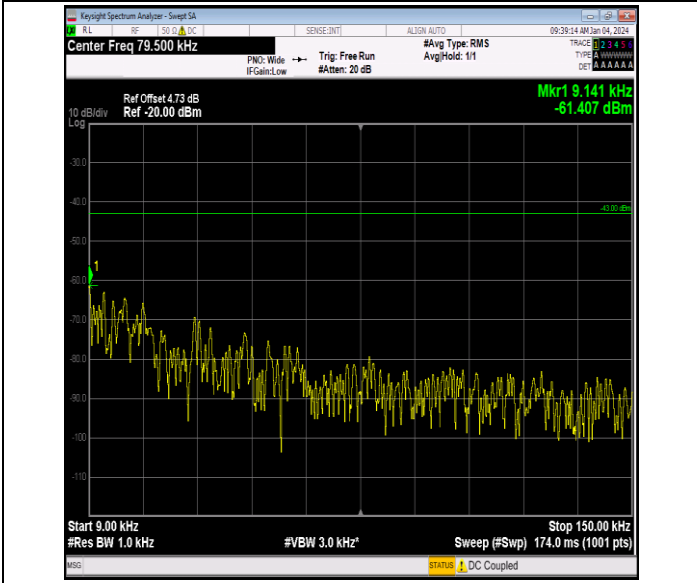
Band66\_15MHz\_64QAM\_132322\_1RB#0\_0.15~30\_0.15~30

Band66\_15MHz\_64QAM\_132322\_1RB#0\_30~1000\_30~1000



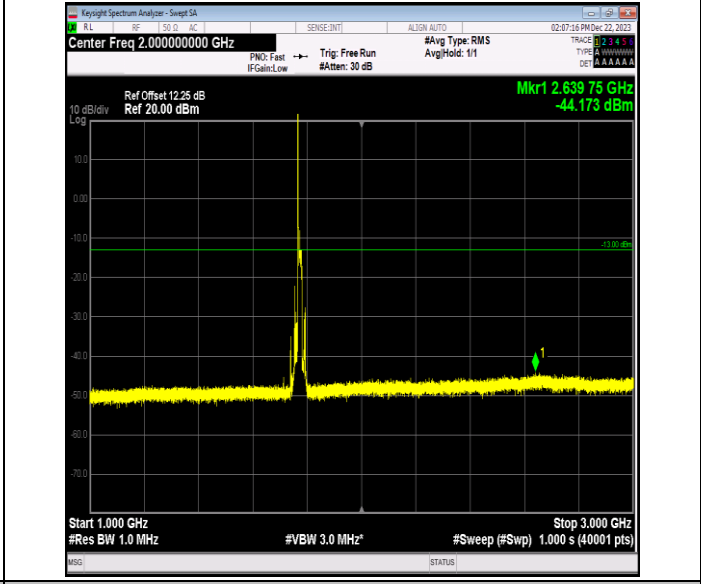
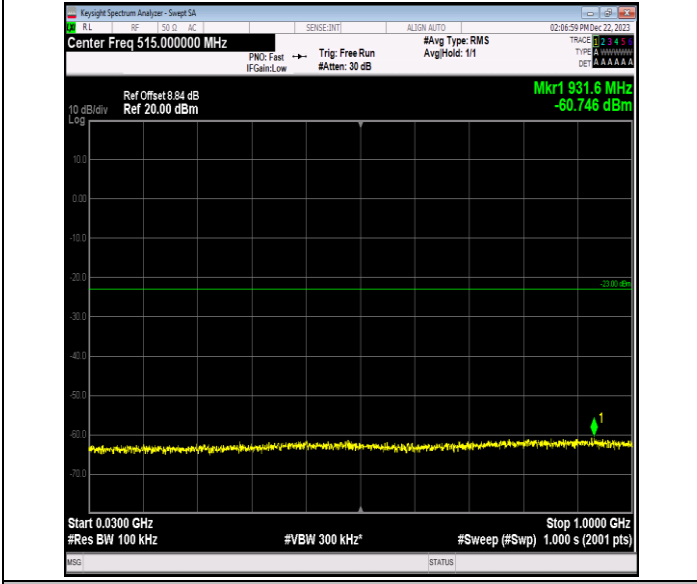
Band66\_15MHz\_64QAM\_132322\_1RB#0\_1000~3000\_1000~3000

Band66\_15MHz\_64QAM\_132322\_1RB#0\_3000~20000\_3000~20000



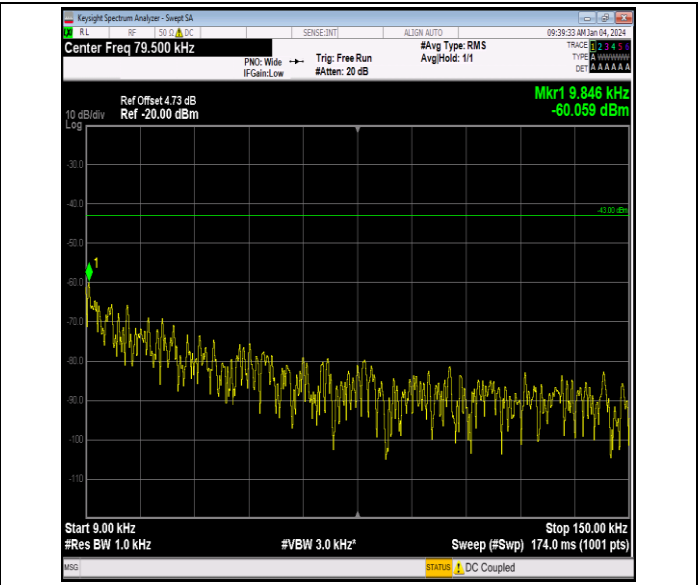
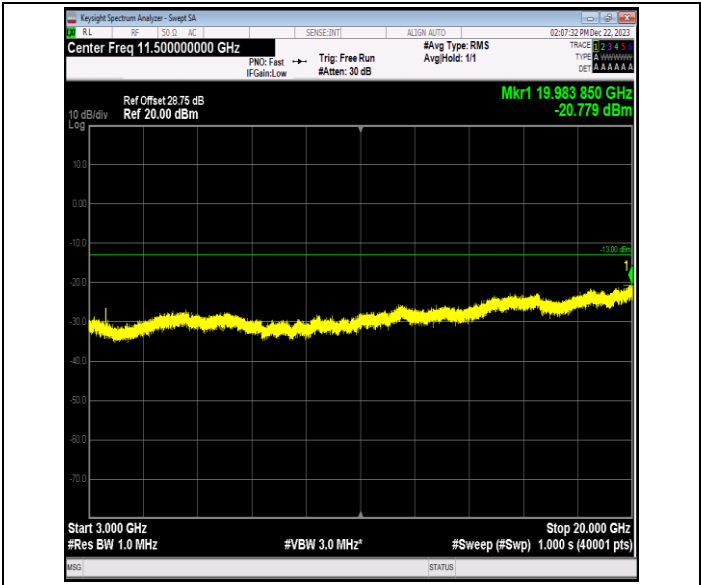
Band66\_15MHz\_64QAM\_132597\_1RB#0\_0.009~0.15\_0.009~0.15

Band66\_15MHz\_64QAM\_132597\_1RB#0\_0.15~30\_0.15~30



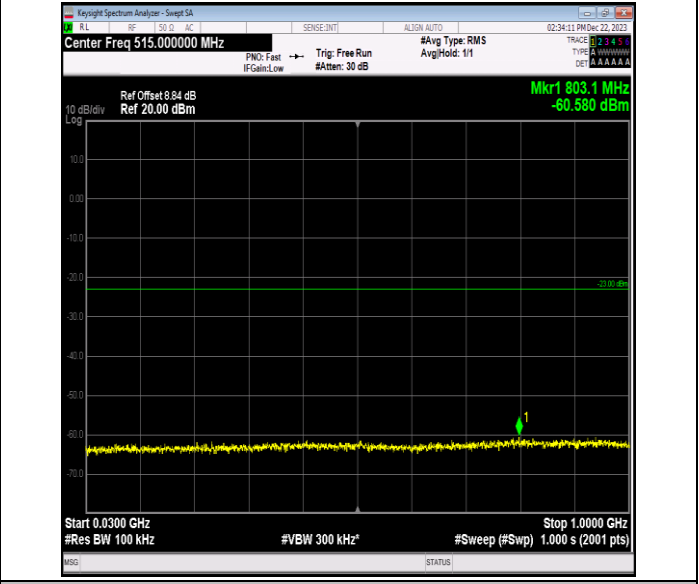
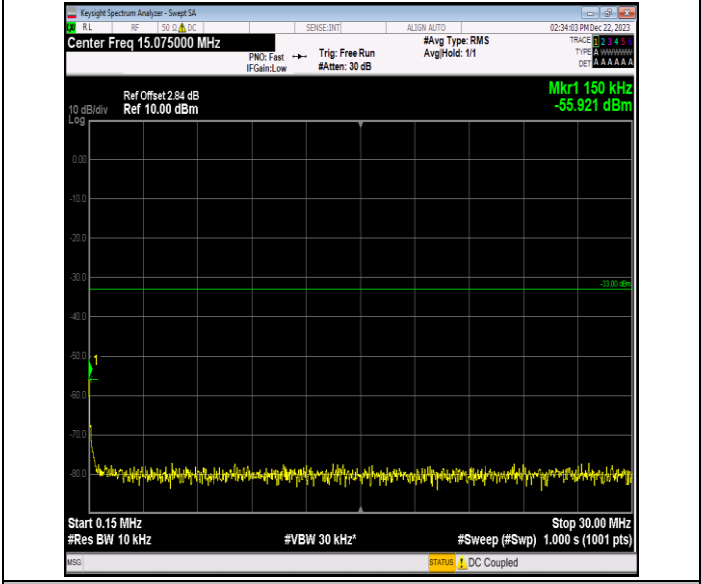
Band66\_15MHz\_64QAM\_132597\_1RB#0\_30~1000\_30~1000

Band66\_15MHz\_64QAM\_132597\_1RB#0\_1000~3000\_1000~3000



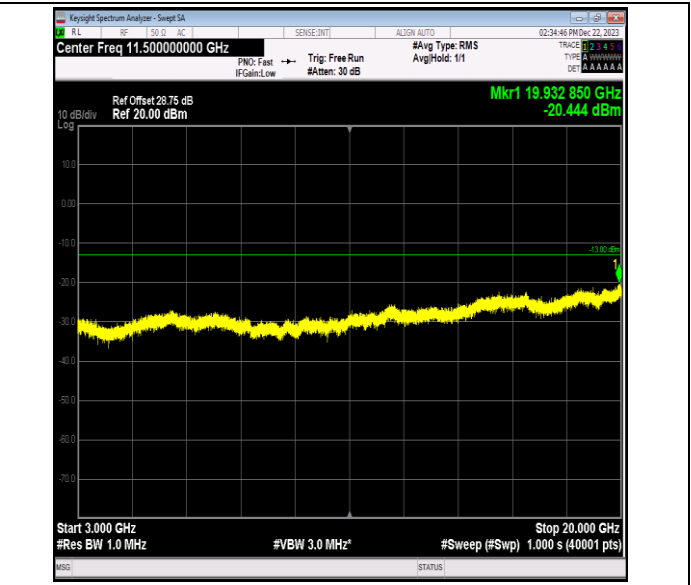
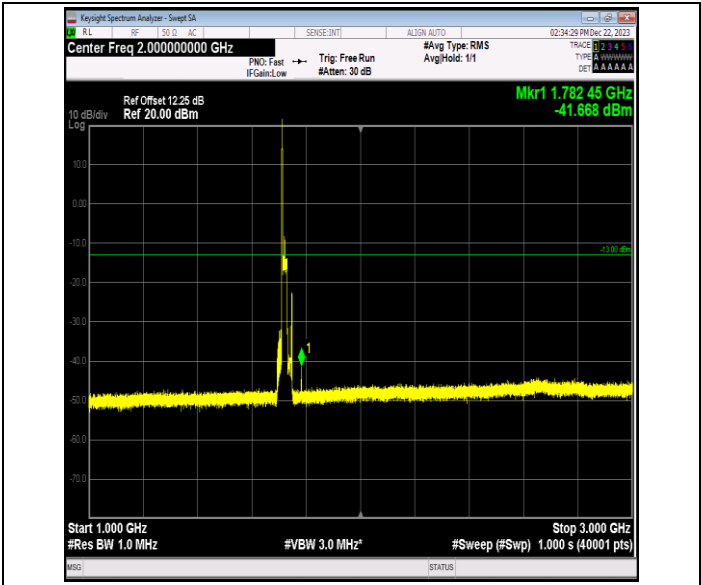
Band66\_15MHz\_64QAM\_132597\_1RB#0\_3000~20000\_3000~20000

Band66\_20MHz\_QPSK\_132072\_1RB#0\_0.009~0.15\_0.009~0.15



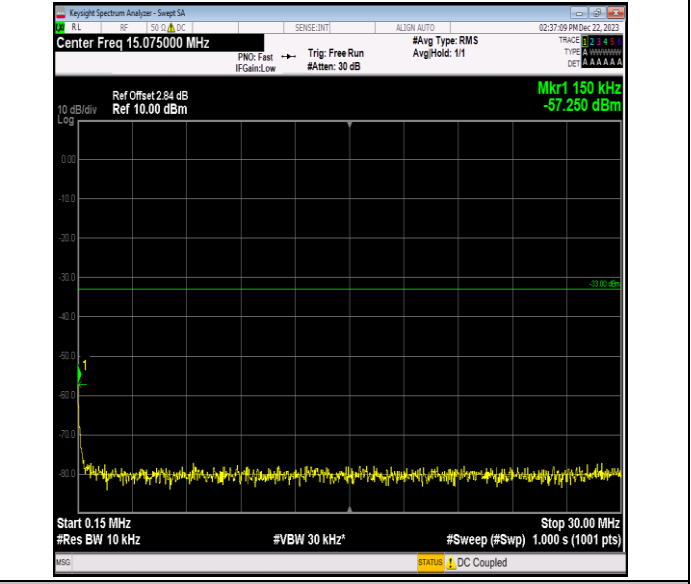
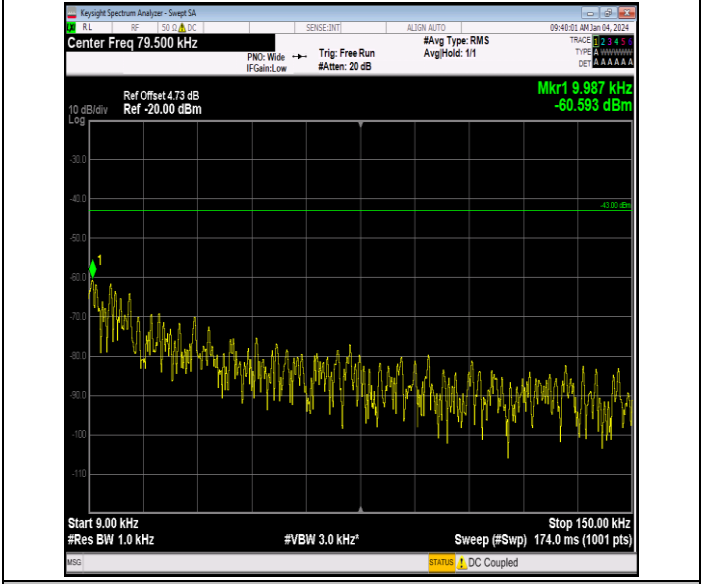
Band66\_20MHz\_QPSK\_132072\_1RB#0\_0.15~30\_0.15~30

Band66\_20MHz\_QPSK\_132072\_1RB#0\_30~1000\_30~1000



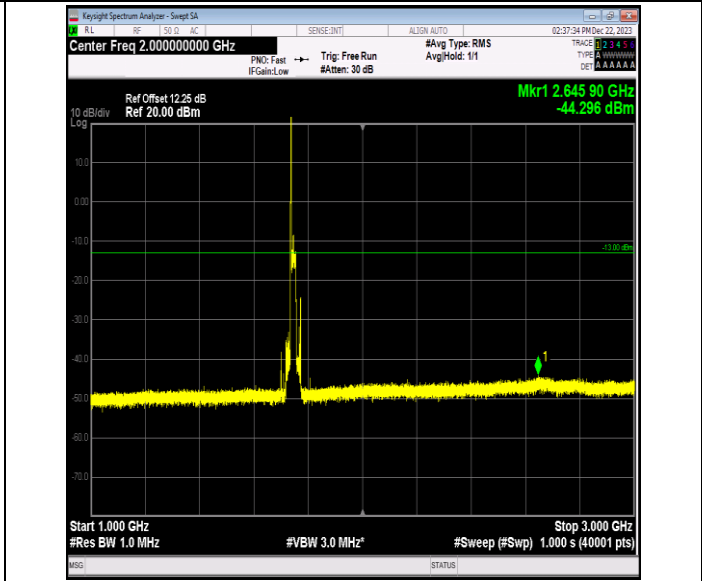
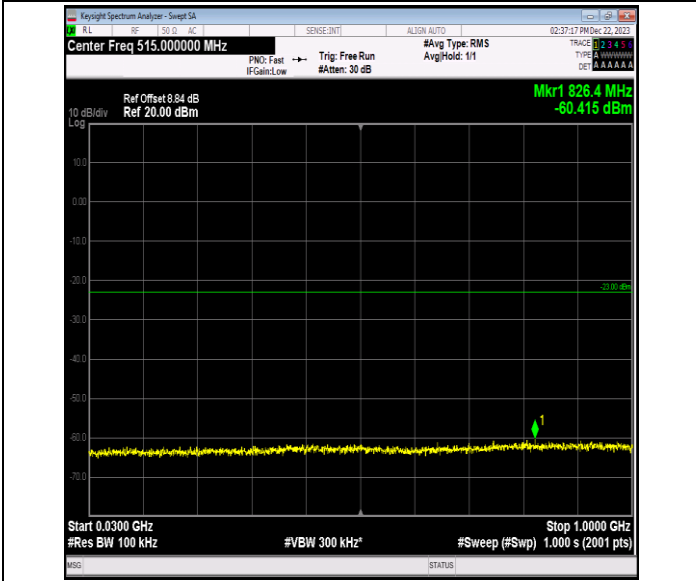
Band66\_20MHz\_QPSK\_132072\_1RB#0\_1000~3000\_1000~3000  
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Band66\_20MHz\_QPSK\_132072\_1RB#0\_3000~20000\_3000~20000



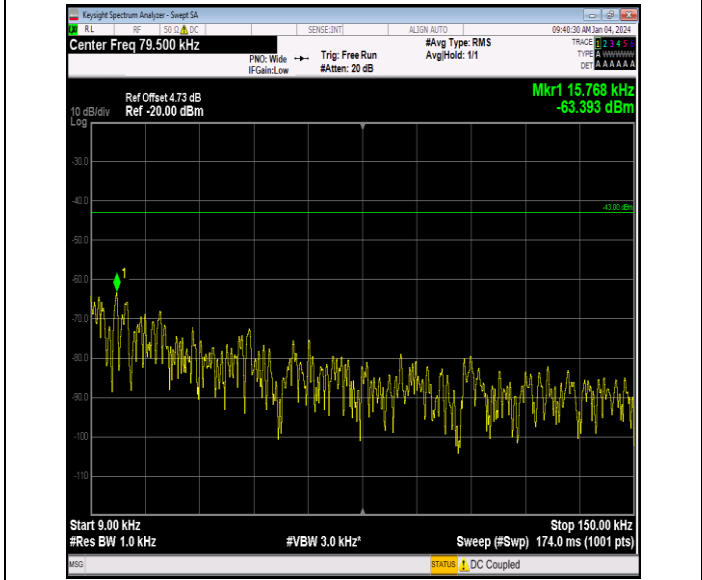
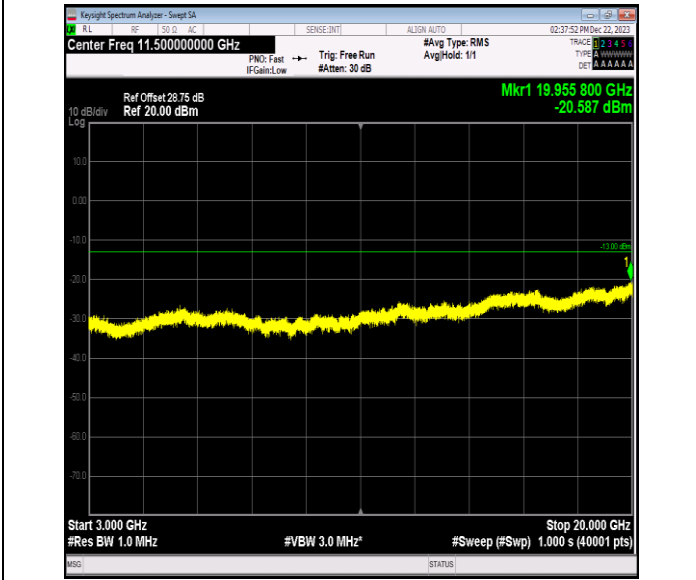
Band66\_20MHz\_QPSK\_132322\_1RB#0\_0.009~0.15\_0.009~0.15

Band66\_20MHz\_QPSK\_132322\_1RB#0\_0.15~30\_0.15~30



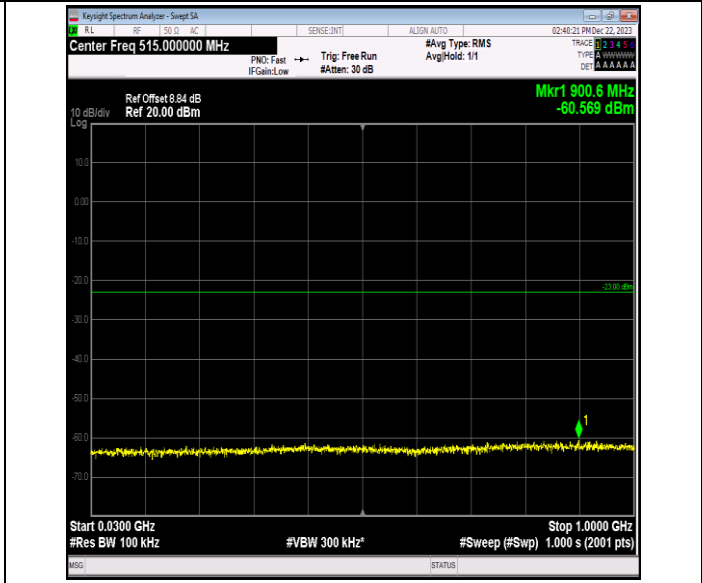
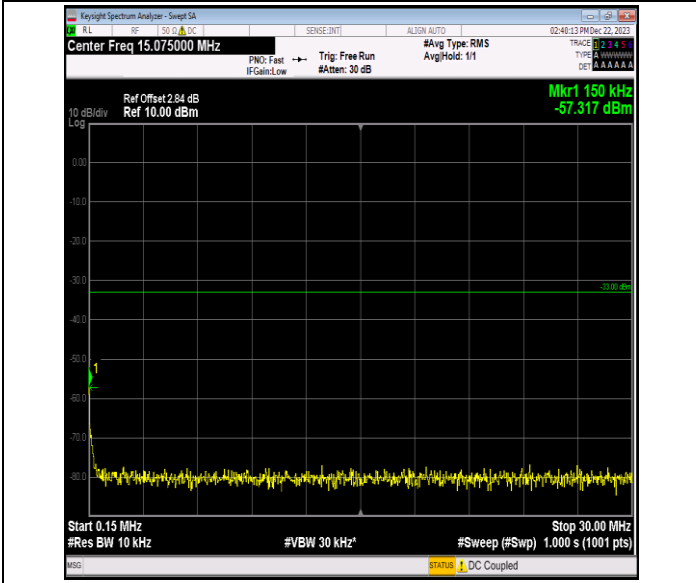
Band66\_20MHz\_QPSK\_132322\_1RB#0\_30~1000\_30~1000

Band66\_20MHz\_QPSK\_132322\_1RB#0\_1000~3000\_1000~3000



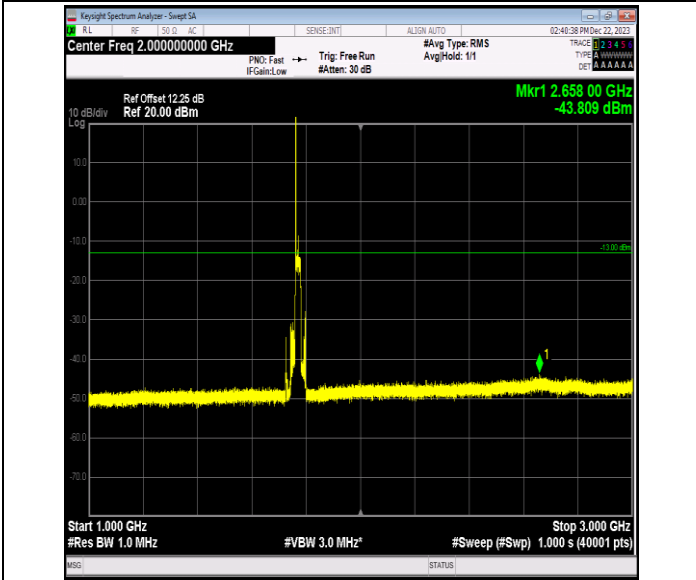
Band66\_20MHz\_QPSK\_132322\_1RB#0\_3000~20000\_3000~20000

Band66\_20MHz\_QPSK\_132572\_1RB#0\_0.009~0.15\_0.009~0.15



Band66\_20MHz\_QPSK\_132572\_1RB#0\_0.15~30\_0.15~30

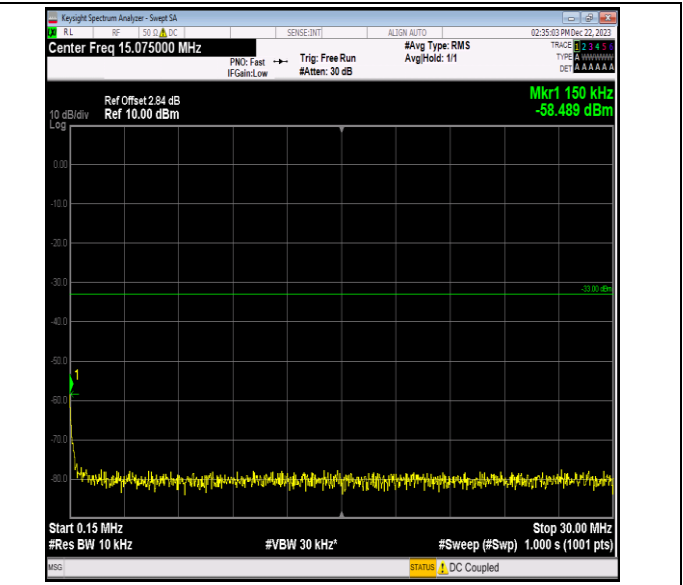
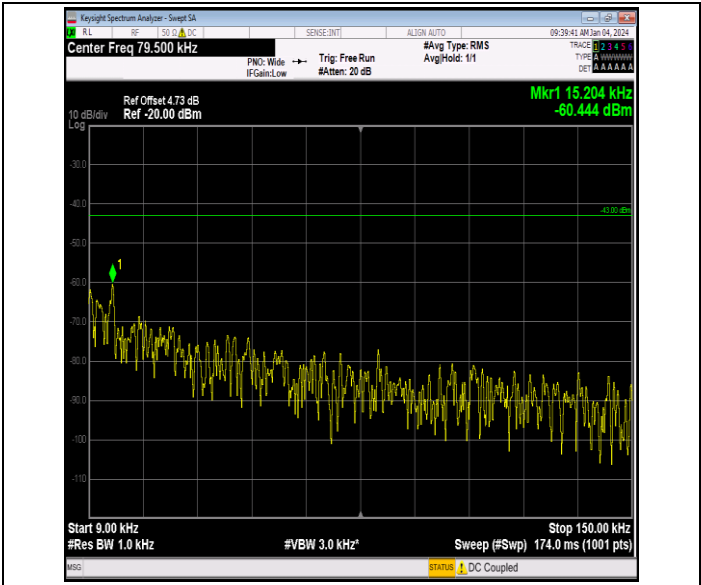
Band66\_20MHz\_QPSK\_132572\_1RB#0\_30~1000\_30~1000



Band66\_20MHz\_QPSK\_132572\_1RB#0\_1000~3000\_1000~3000

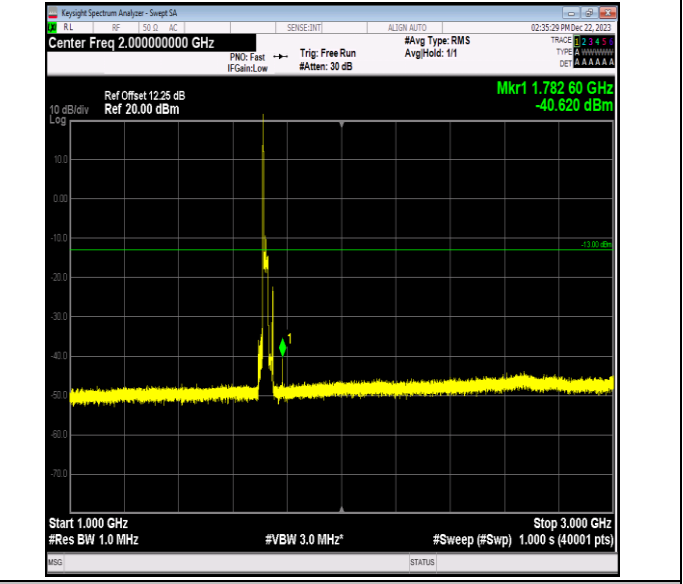
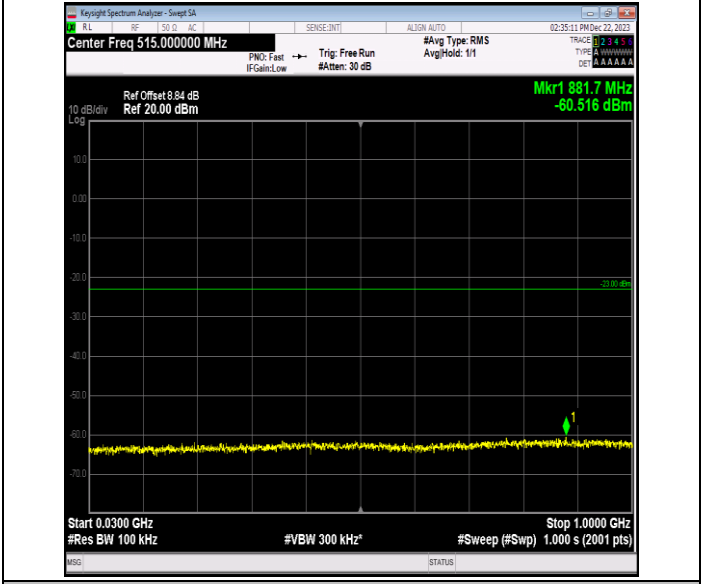
Band66\_20MHz\_QPSK\_132572\_1RB#0\_3000~20000\_3000~20000





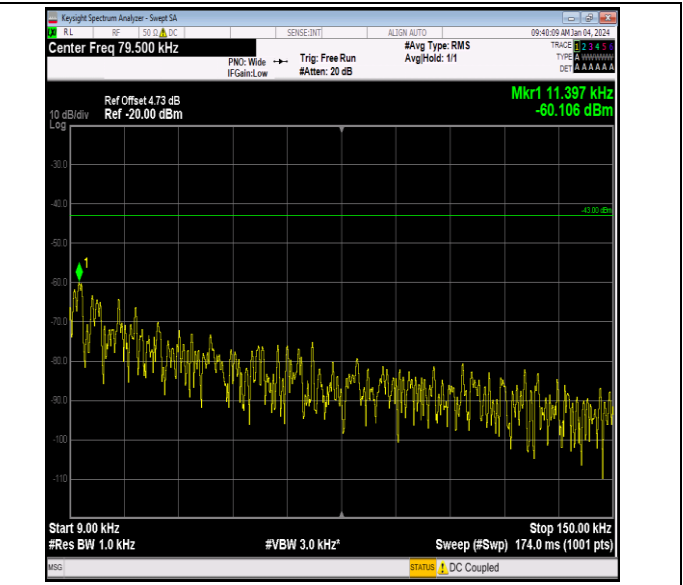
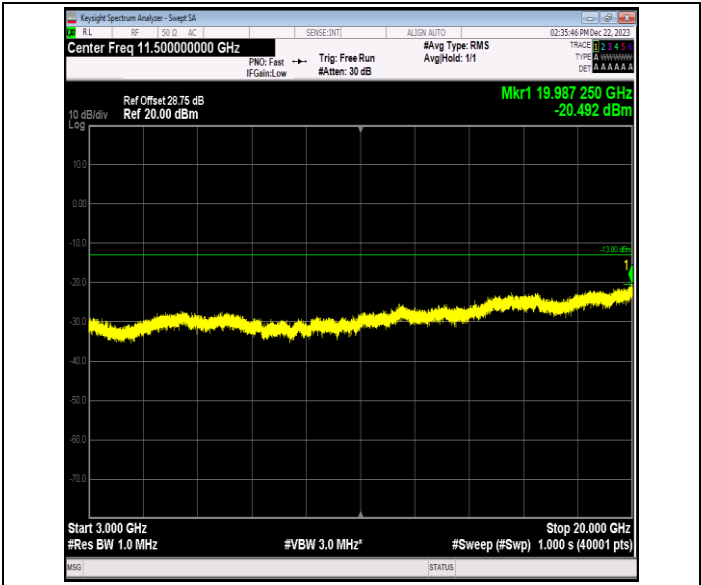
Band66\_20MHz\_16QAM\_132072\_1RB#0\_0.009~0.15\_0.009~0.15

Band66\_20MHz\_16QAM\_132072\_1RB#0\_0.15~30\_0.15~30



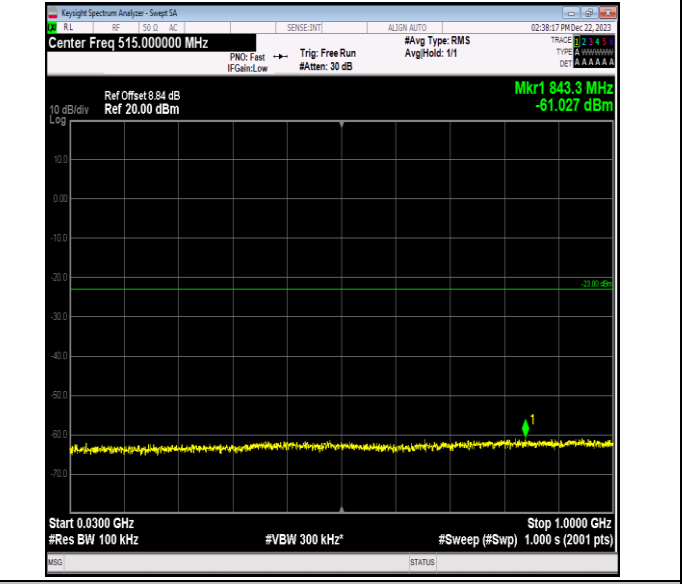
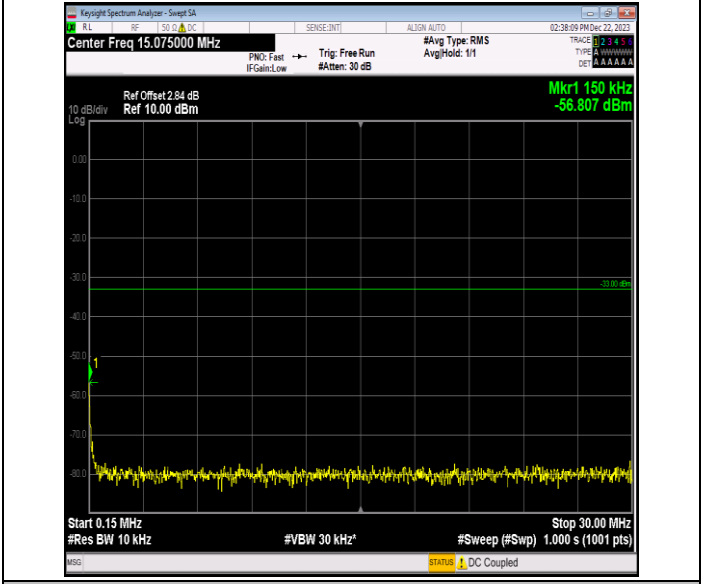
Band66\_20MHz\_16QAM\_132072\_1RB#0\_30~1000\_30~1000

Band66\_20MHz\_16QAM\_132072\_1RB#0\_1000~3000\_1000~3000



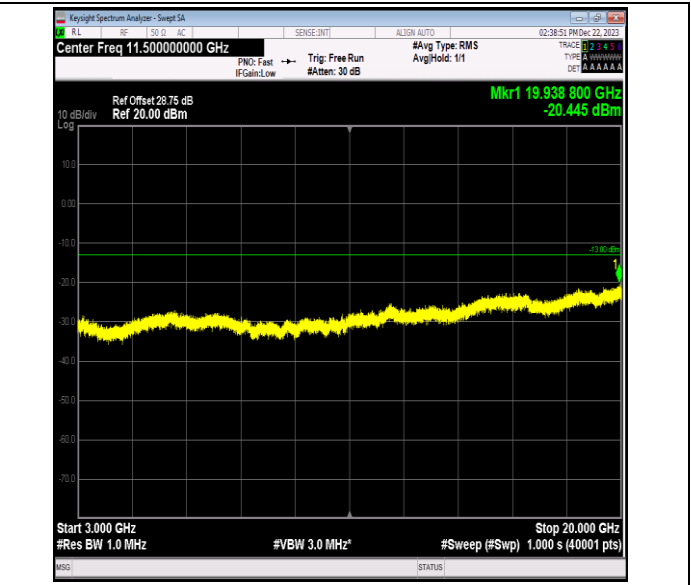
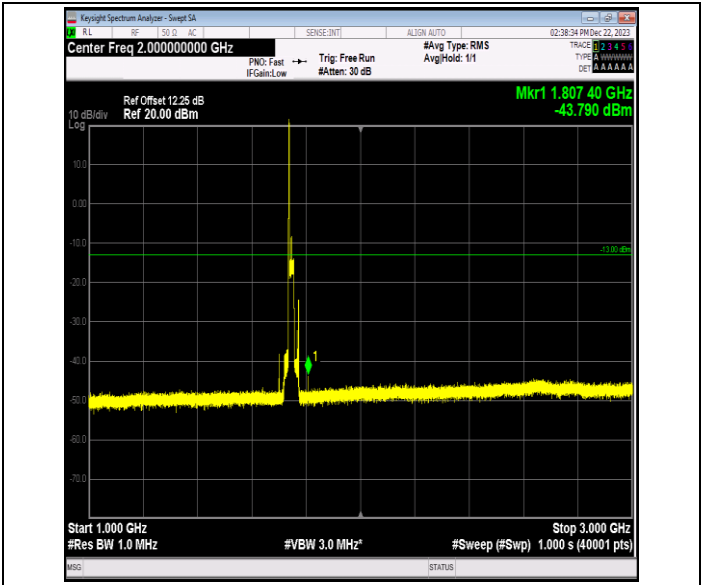
Band66\_20MHz\_16QAM\_132072\_1RB#0\_3000~20000\_3000  
~20000

Band66\_20MHz\_16QAM\_132322\_1RB#0\_0.009~0.15\_0.009  
~0.15



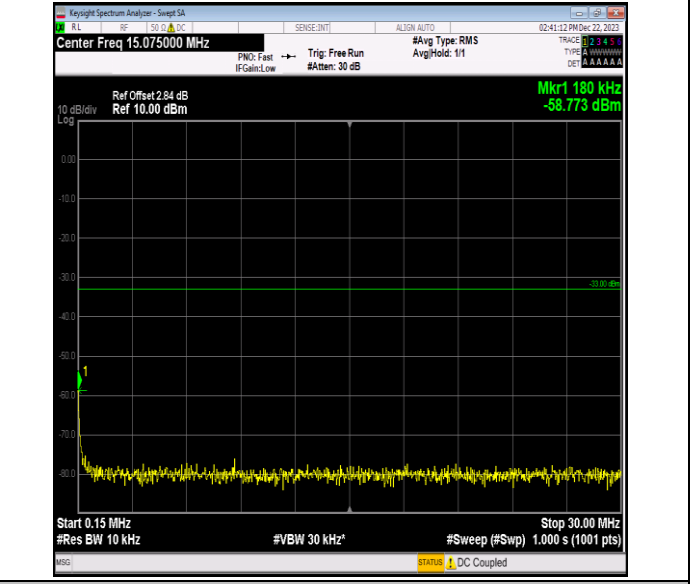
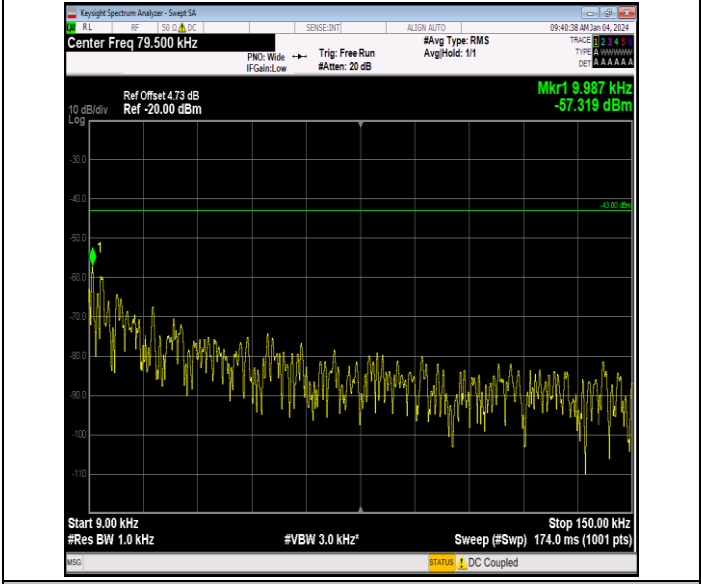
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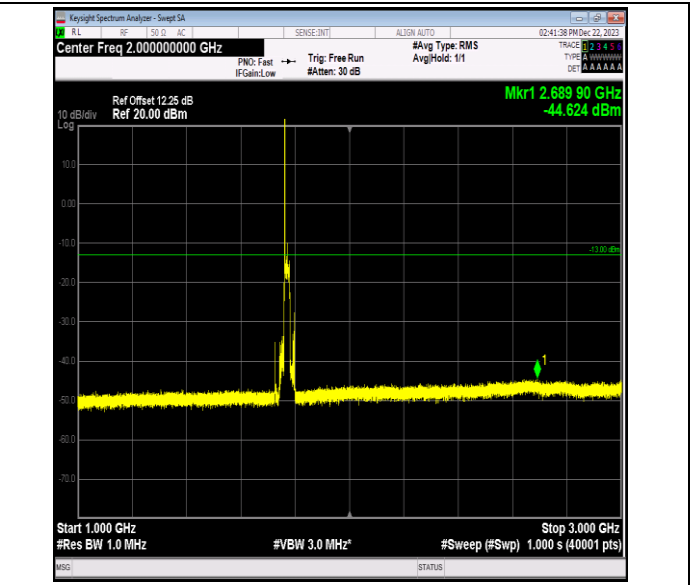
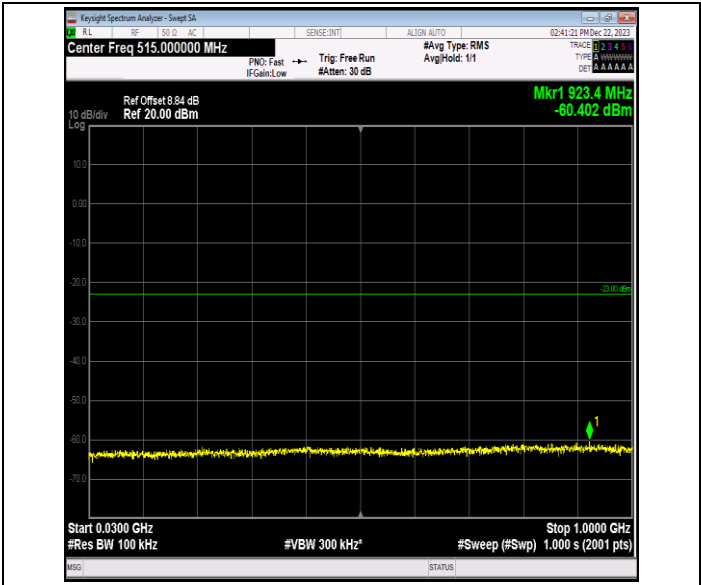
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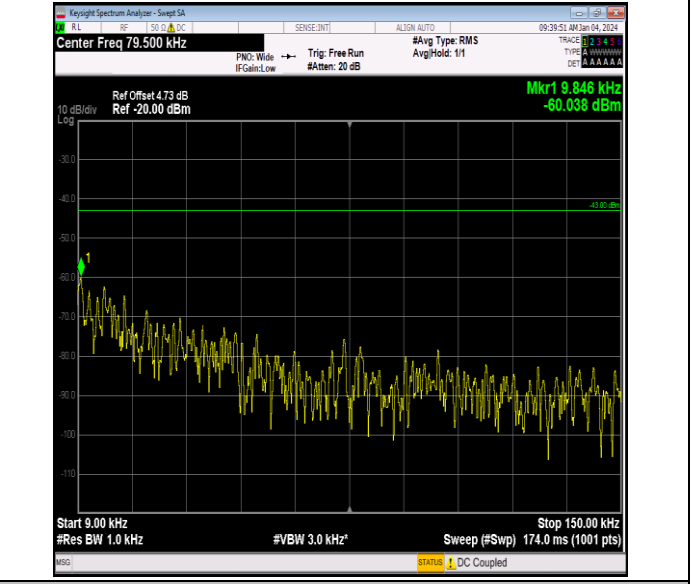
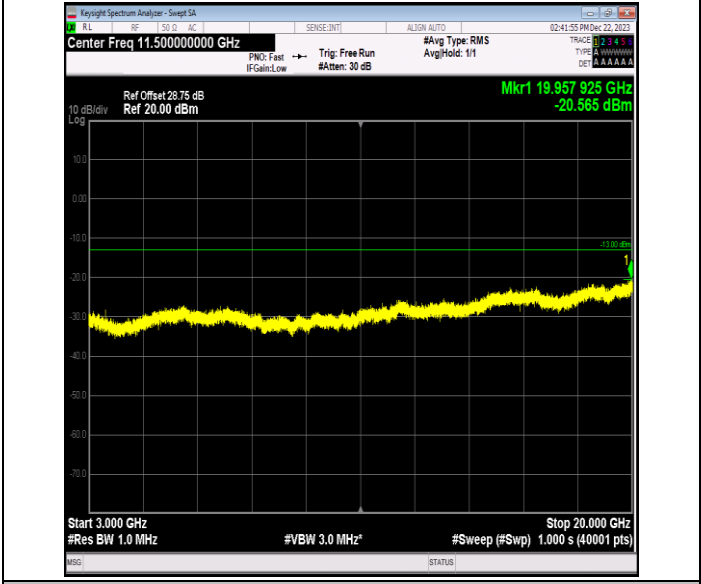
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Band66\_20MHz\_16QAM\_132572\_1RB#0\_0.15~30\_0.15~30



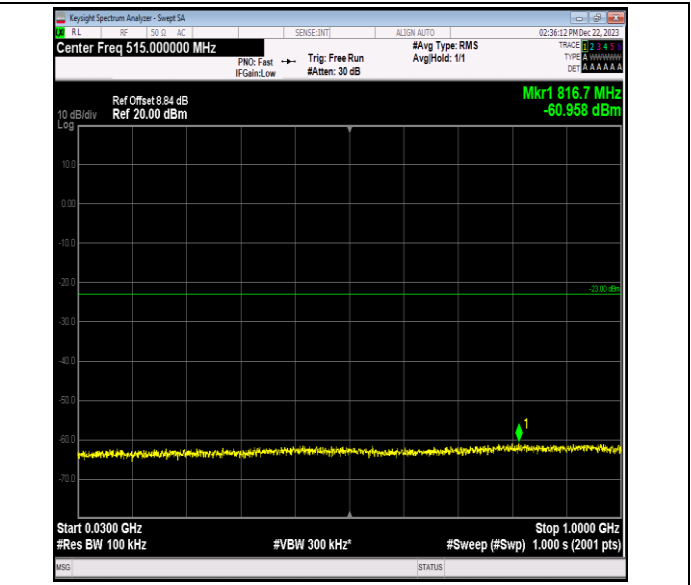
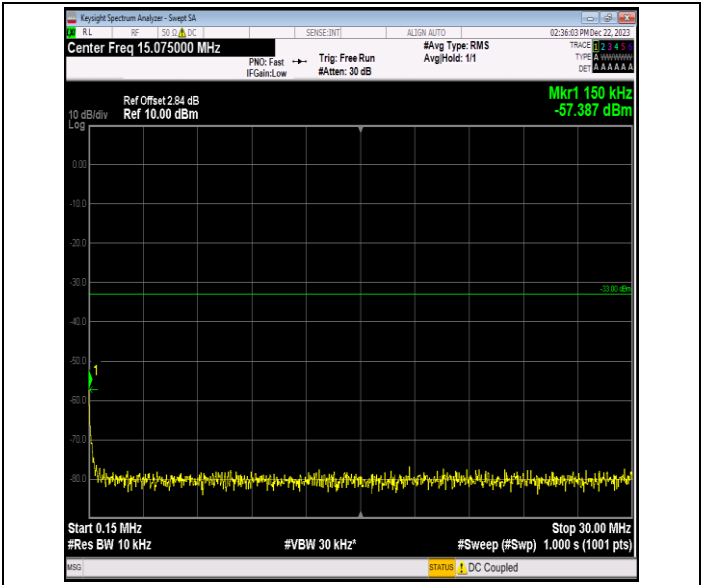
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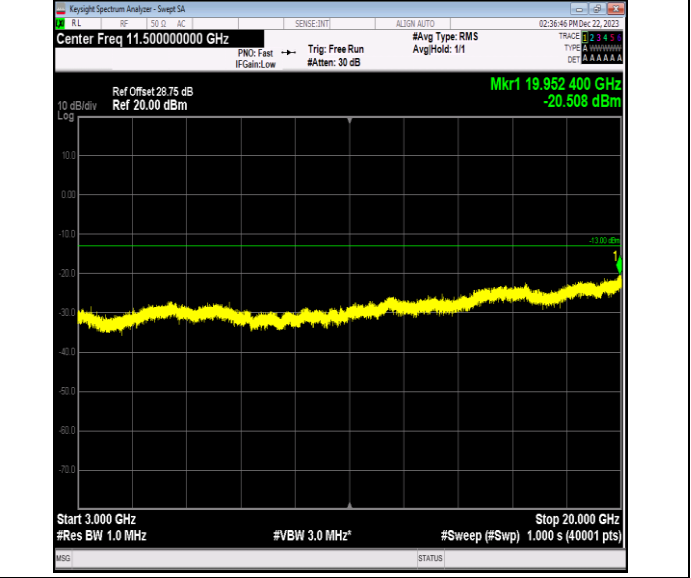
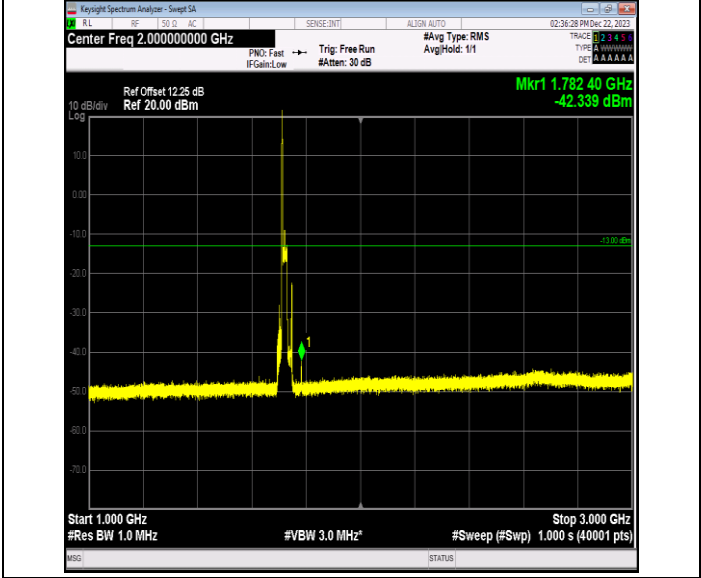
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Band66\_20MHz\_64QAM\_132072\_1RB#0\_0.009~0.15\_0.009~0.15



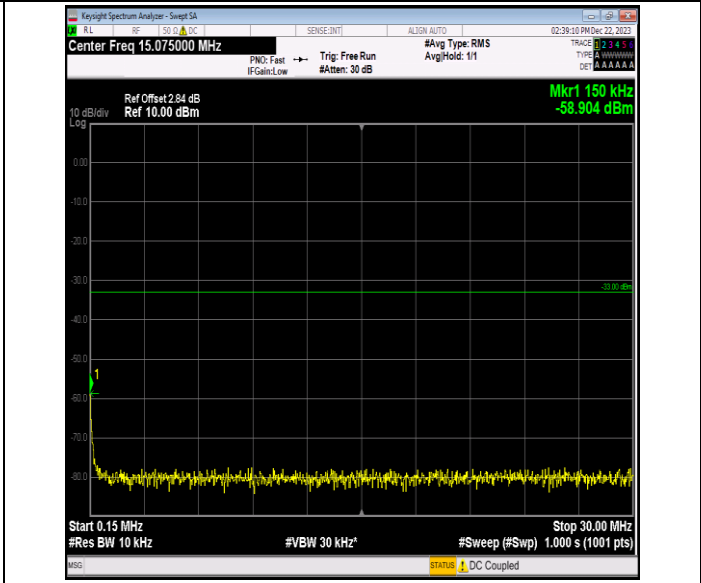
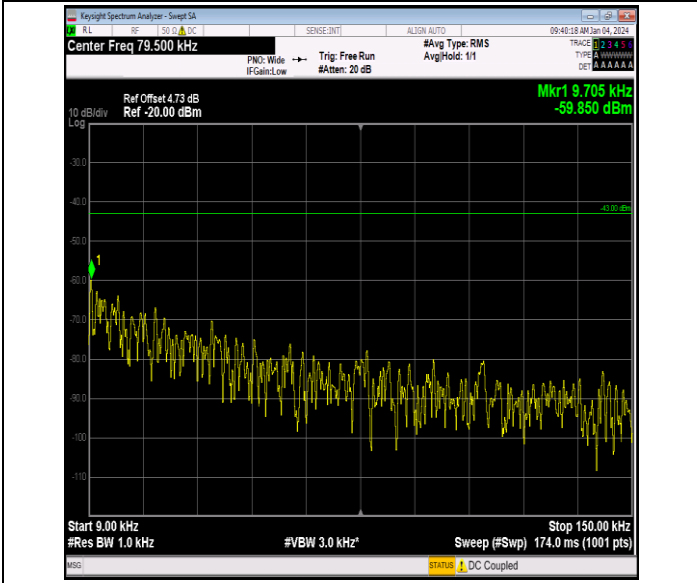
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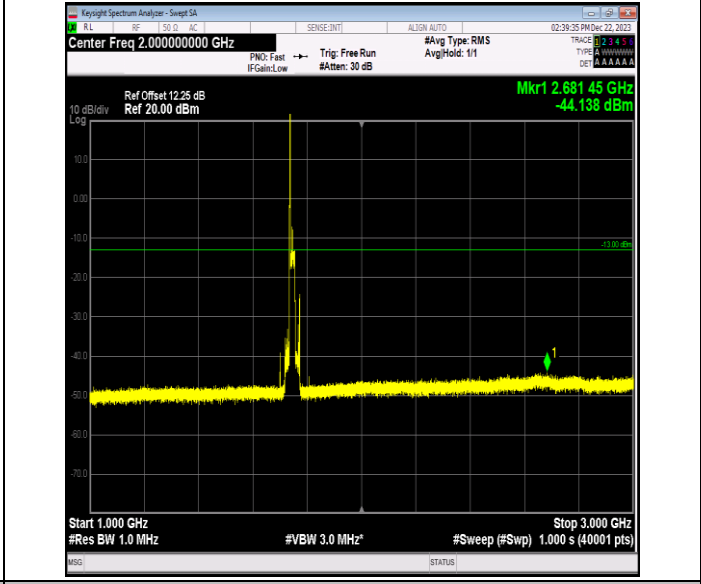
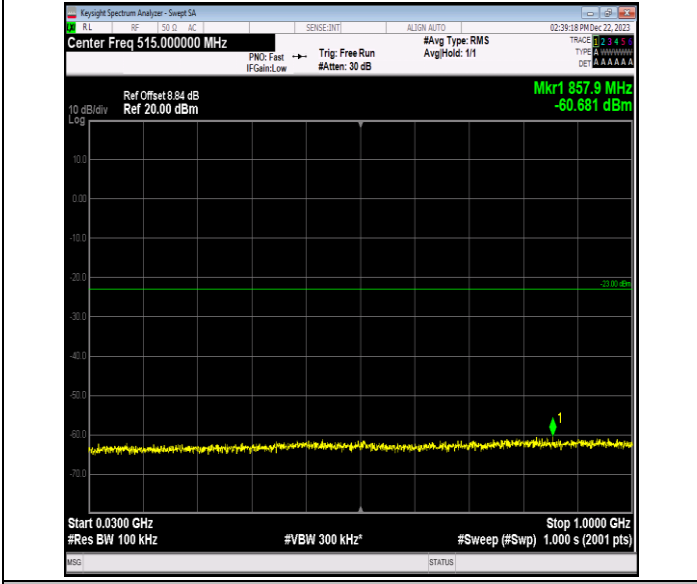
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Band66\_20MHz\_64QAM\_132072\_1RB#0\_3000~20000\_3000~20000



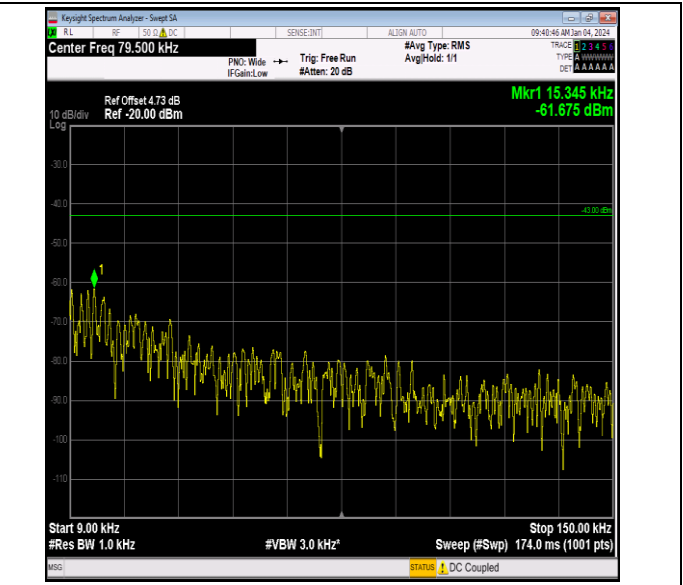
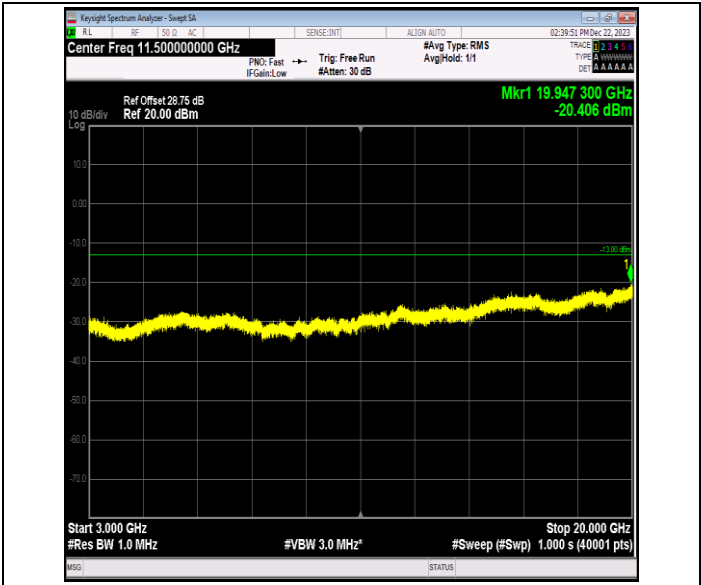
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Band66\_20MHz\_64QAM\_132322\_1RB#0\_0.15~30\_0.15~30



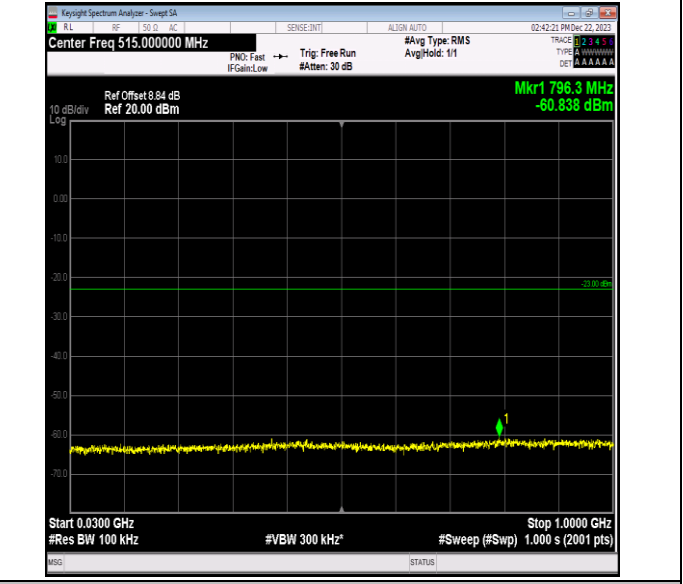
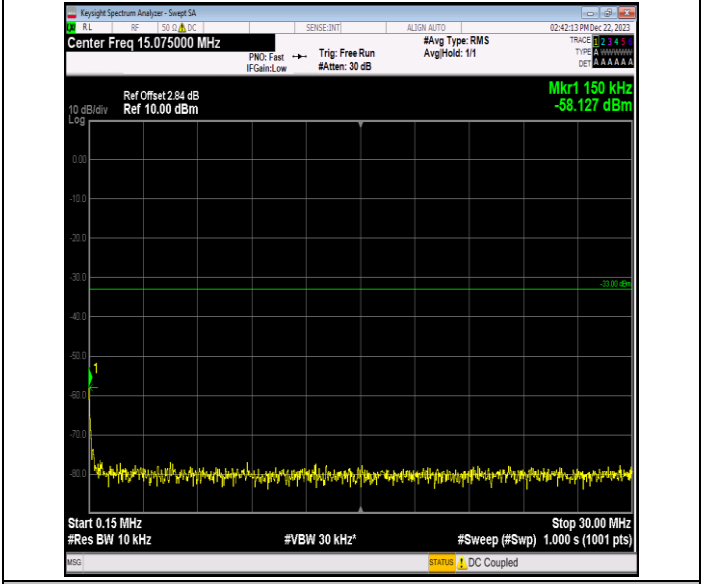
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Band66\_20MHz\_64QAM\_132322\_1RB#0\_1000~3000\_1000~3000



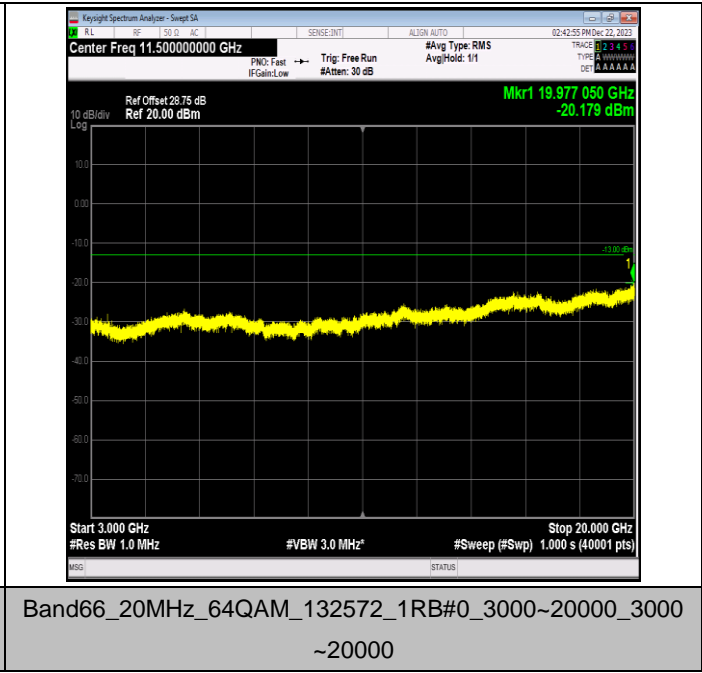
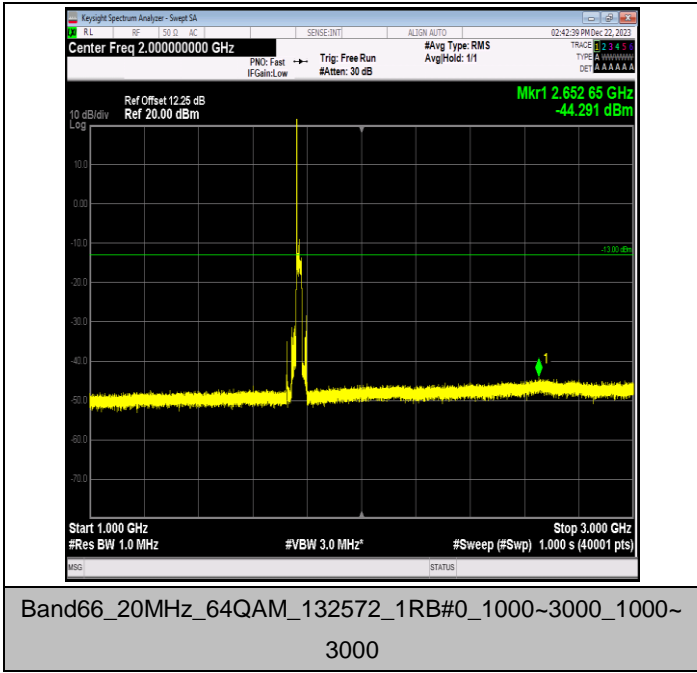
Band66\_20MHz\_64QAM\_132322\_1RB#0\_3000~20000\_3000  
~20000

Band66\_20MHz\_64QAM\_132572\_1RB#0\_0.009~0.15\_0.009  
~0.15



Band66\_20MHz\_64QAM\_132572\_1RB#0\_0.15~30\_0.15~30

Band66\_20MHz\_64QAM\_132572\_1RB#0\_30~1000\_30~1000





## Appendix G: Frequency Stability

### Test Result

LTE Band 2 part:

Reference Frequency: LTE Band 2 (10MHz) Middle channel=18900 Frequency=1880.0MHz					
Temperature					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
3.91	-30	-8.94	-0.004755	Within authorized band for Band 2	Pass
	-20	12.87	0.006846		
	-10	-3.25	-0.001729		
	0	6.11	0.003250		
	10	7.41	0.003941		
	20	-3.88	-0.002064		
	30	5.01	0.002665		
	40	-5.65	-0.003005		
	50	-2.56	-0.001362		
16QAM					
3.91	-30	-8.87	-0.004718	Within authorized band for Band 2	Pass
	-20	10.90	0.005798		
	-10	7.52	0.004000		
	0	4.78	0.002543		
	10	7.62	0.004053		
	20	5.92	0.003149		
	30	-10.80	-0.005745		
	40	-11.27	-0.005995		
	50	-8.44	-0.004489		
64QAM					
3.91	-30	-8.34	-0.004436	Within authorized band for Band 2	Pass
	-20	-7.45	-0.003963		
	-10	-7.97	-0.004239		
	0	9.06	0.004819		
	10	-8.68	-0.004617		
	20	-5.29	-0.002814		
	30	-12.92	-0.006872		
	40	7.21	0.003835		
	50	10.41	0.005537		