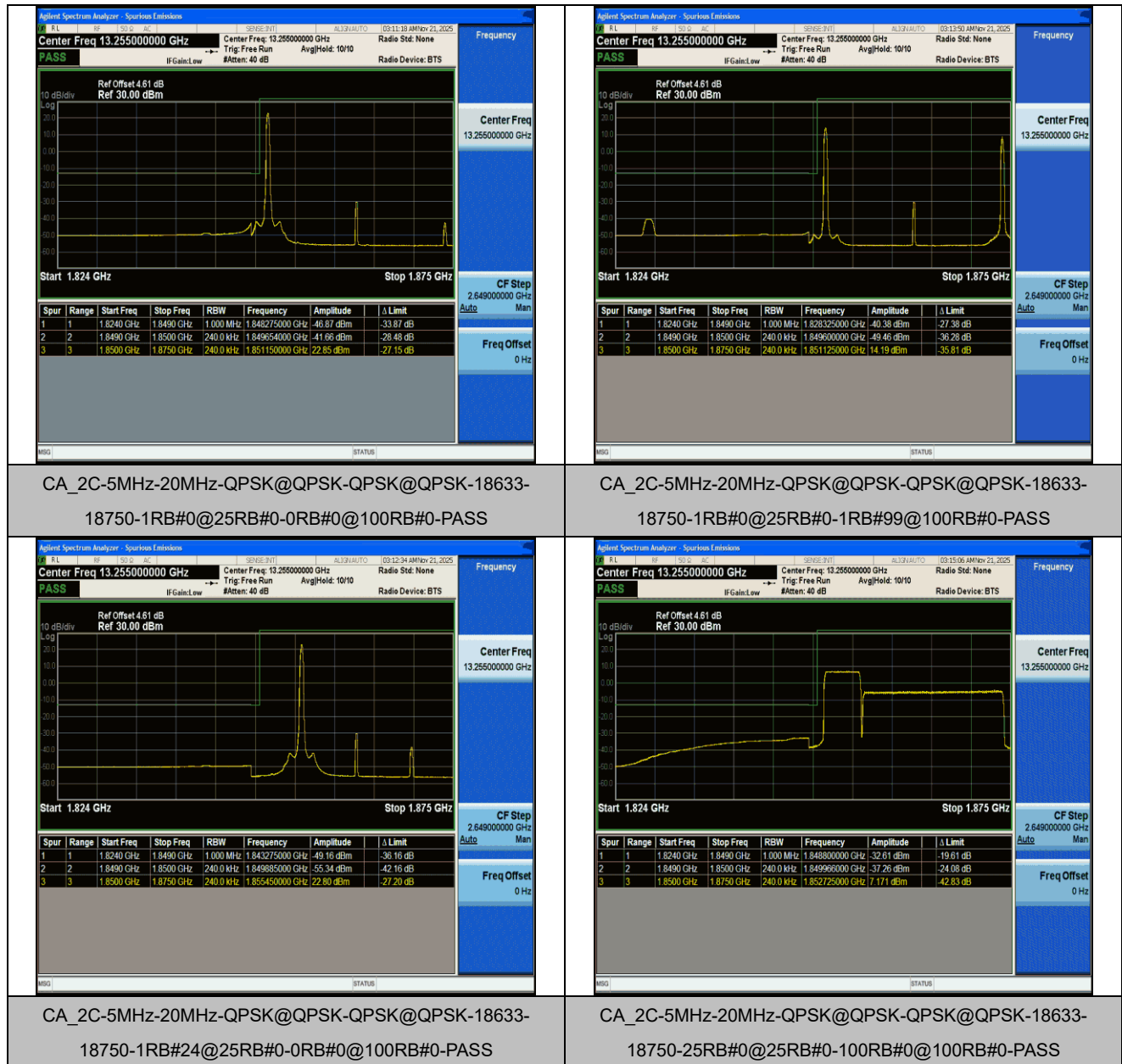
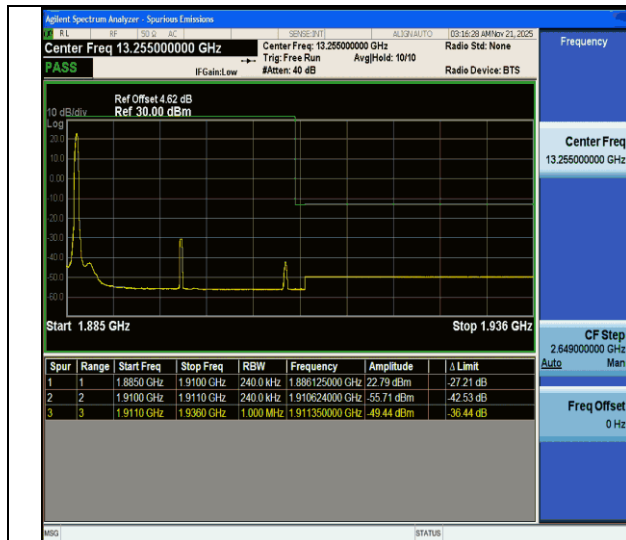


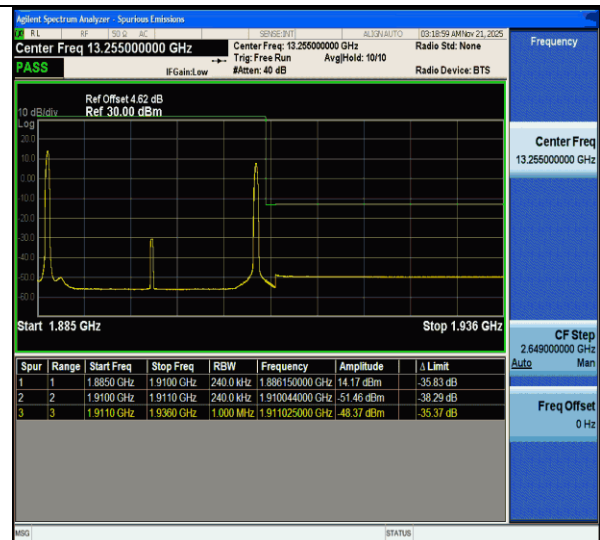
Band Edge

Test Graphs

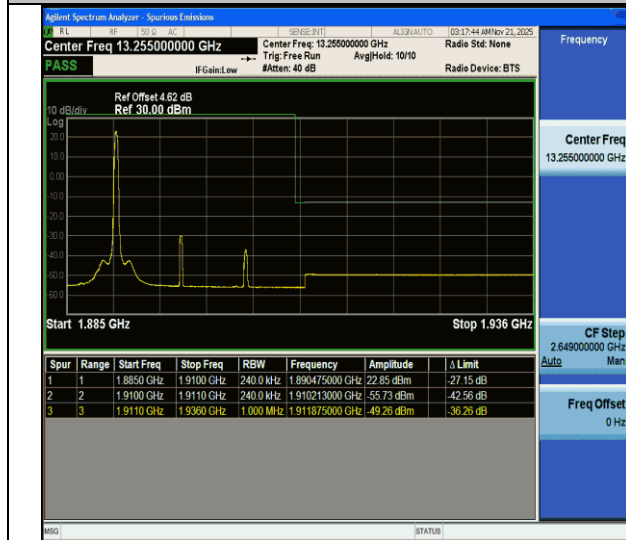




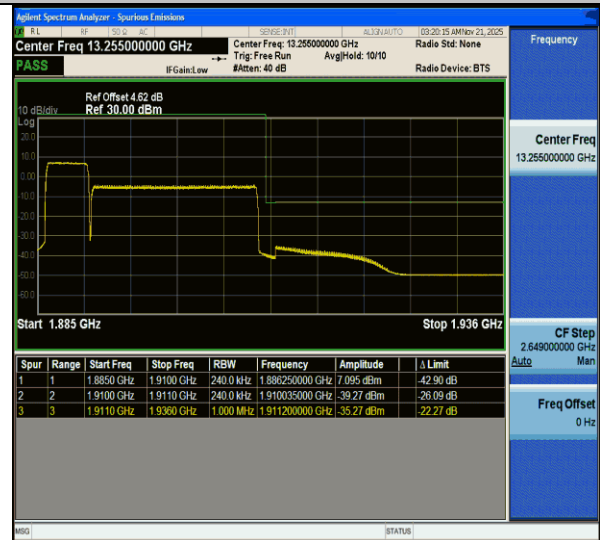
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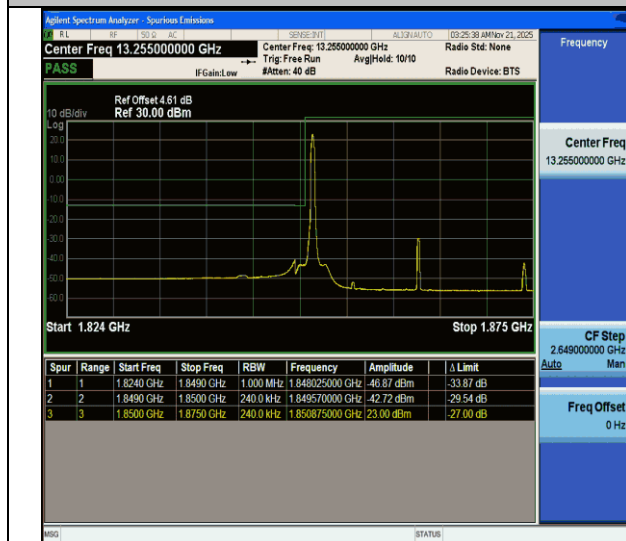
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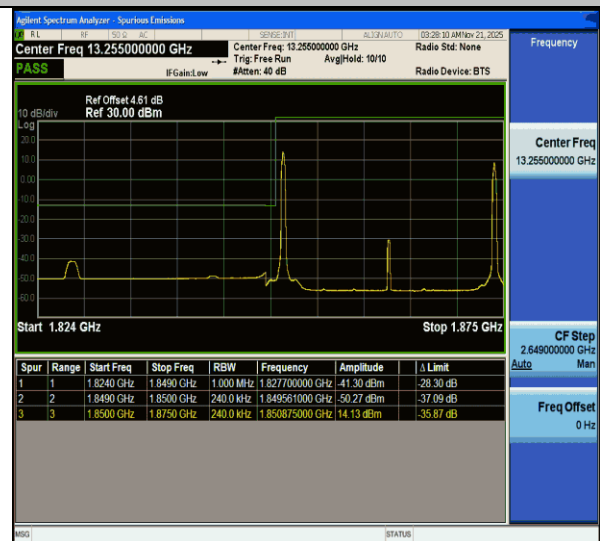
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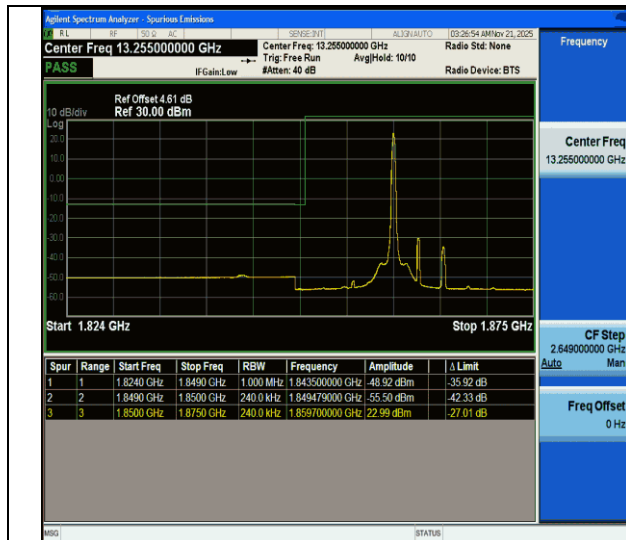
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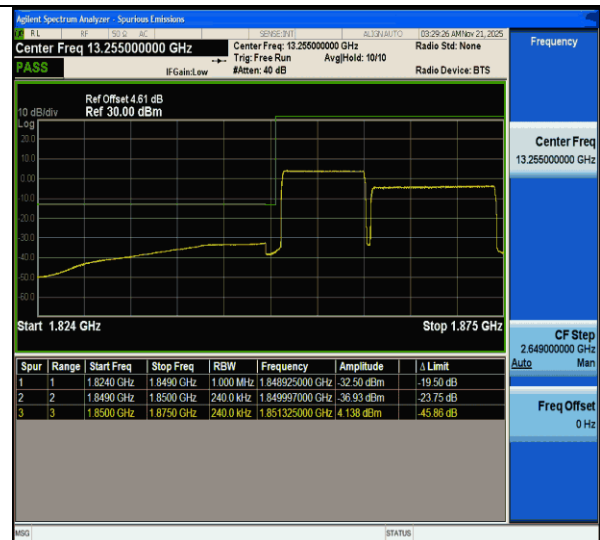
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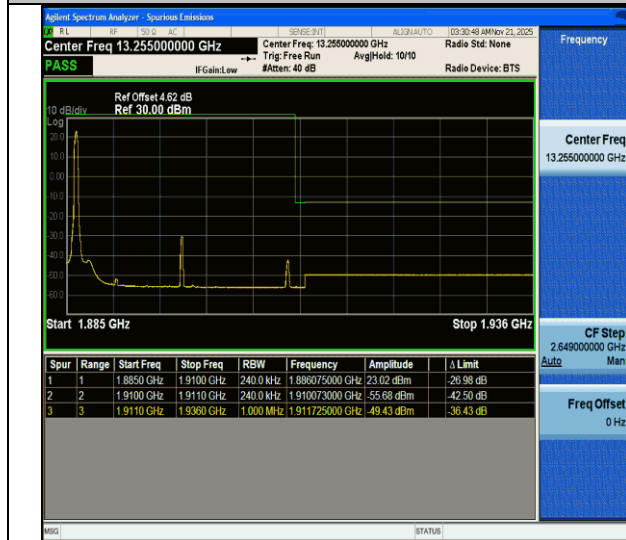
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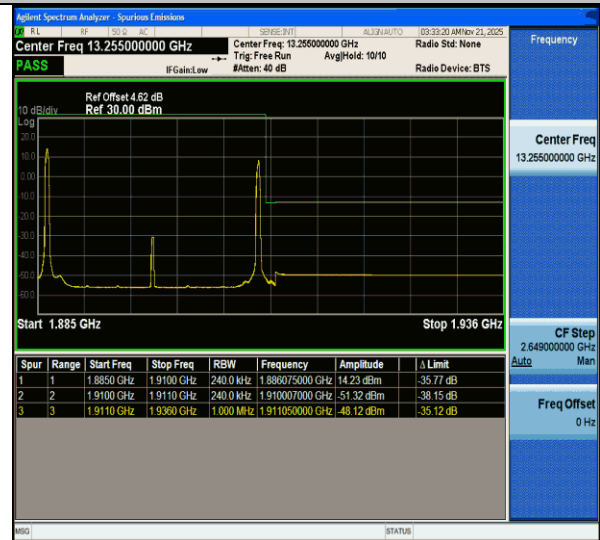
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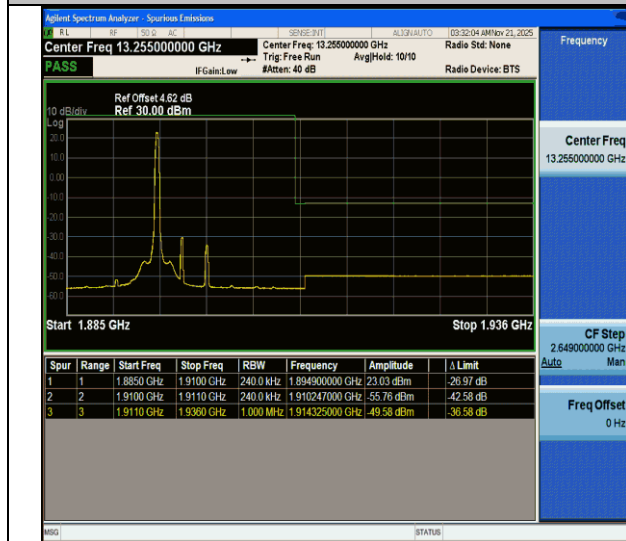
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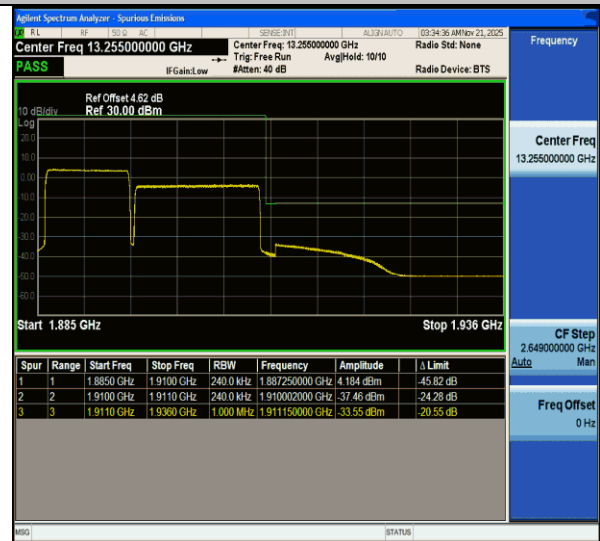
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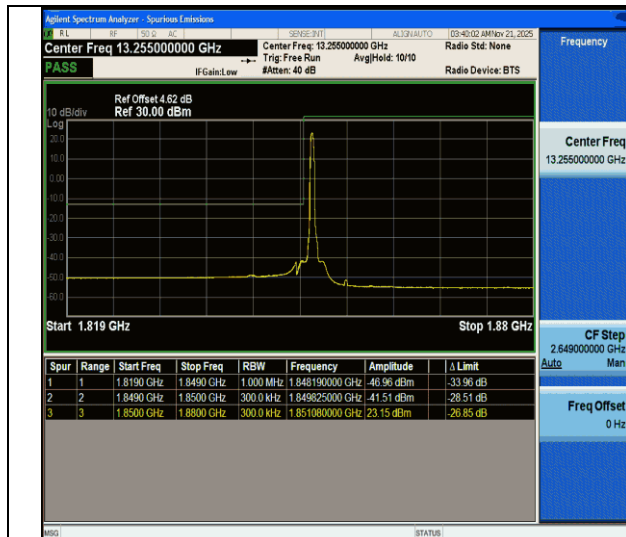
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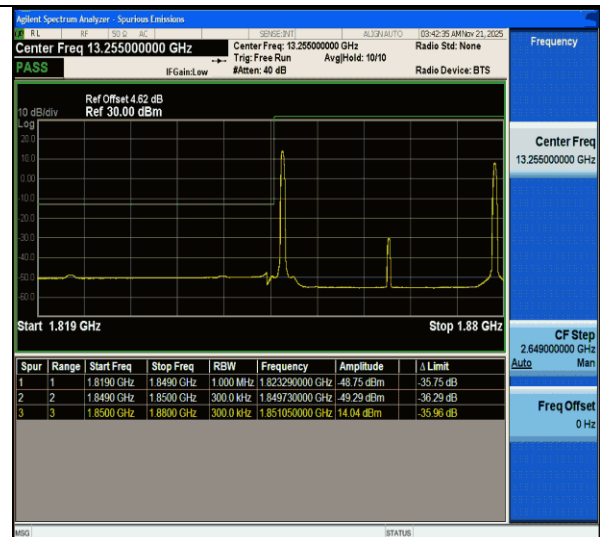
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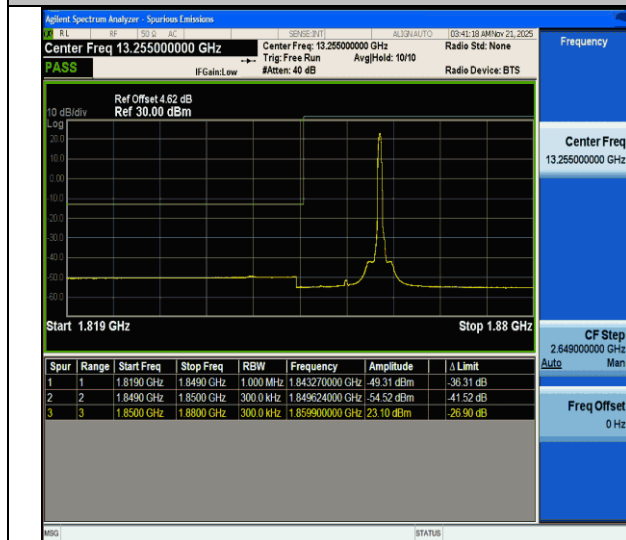
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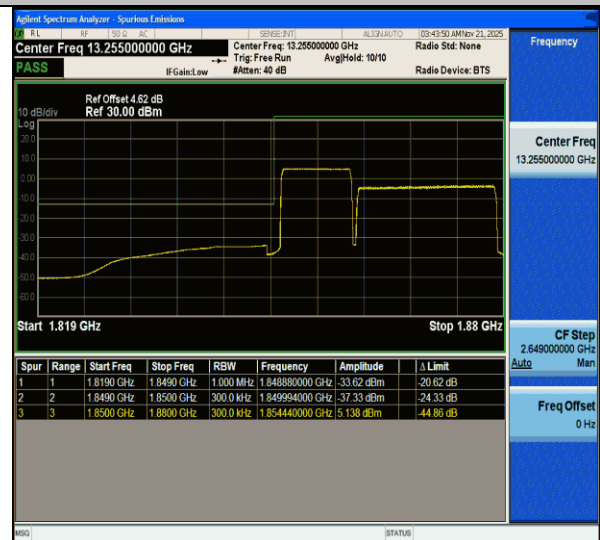
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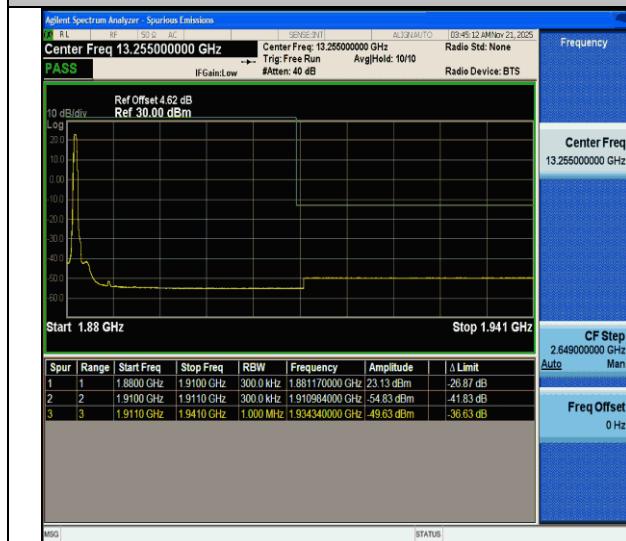
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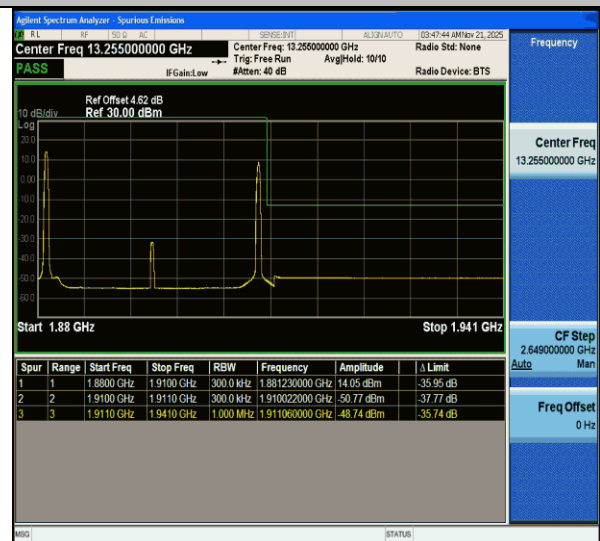
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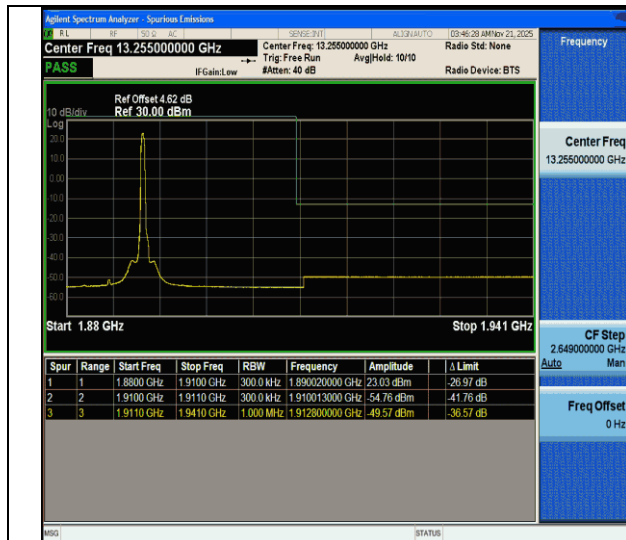
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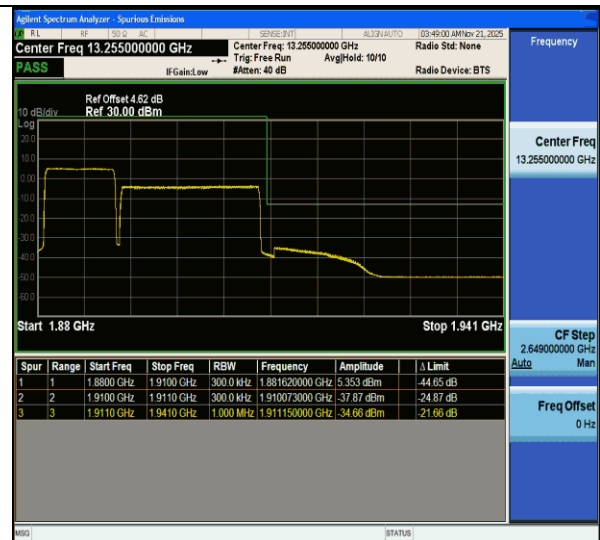
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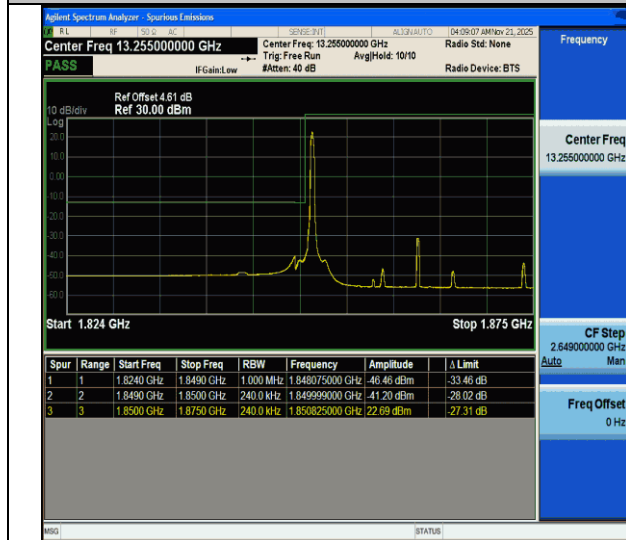
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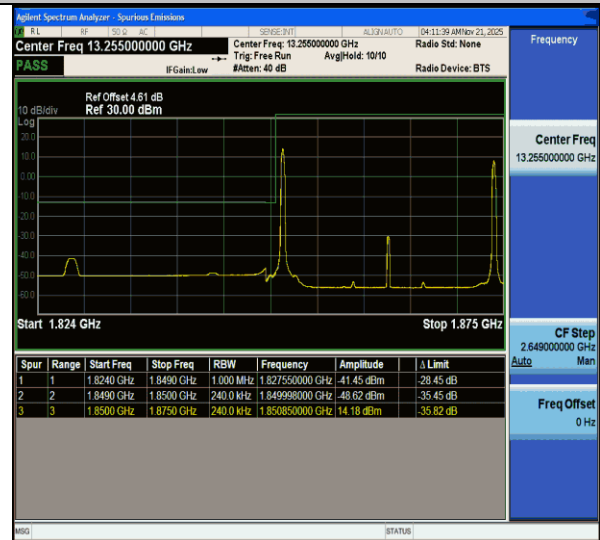
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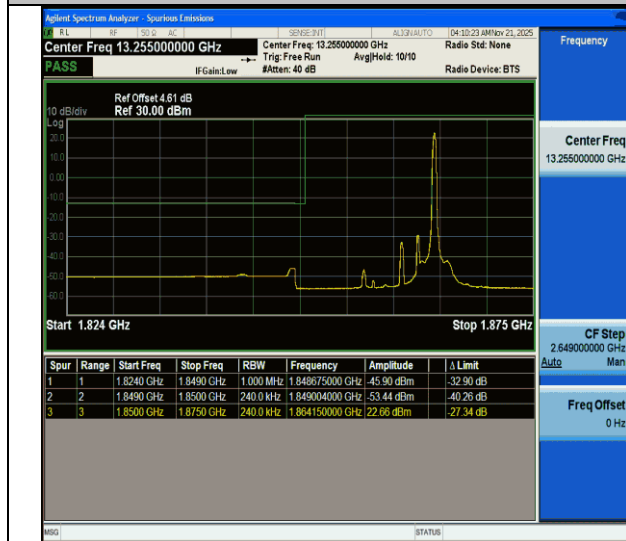
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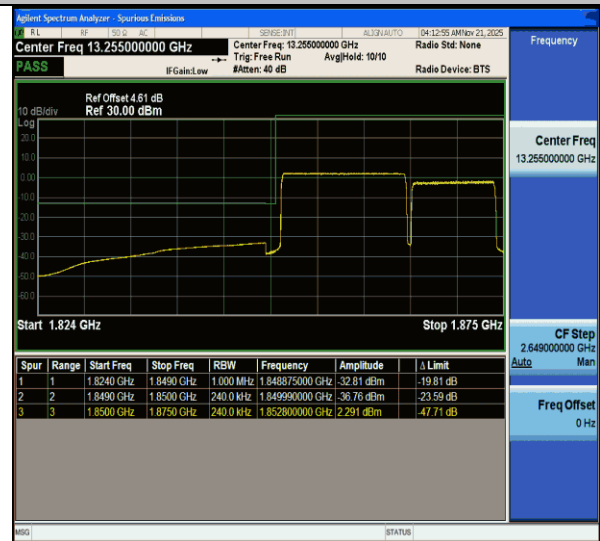
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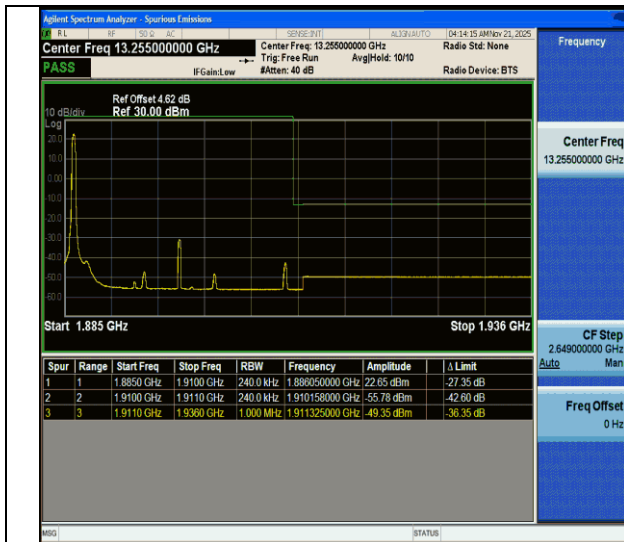
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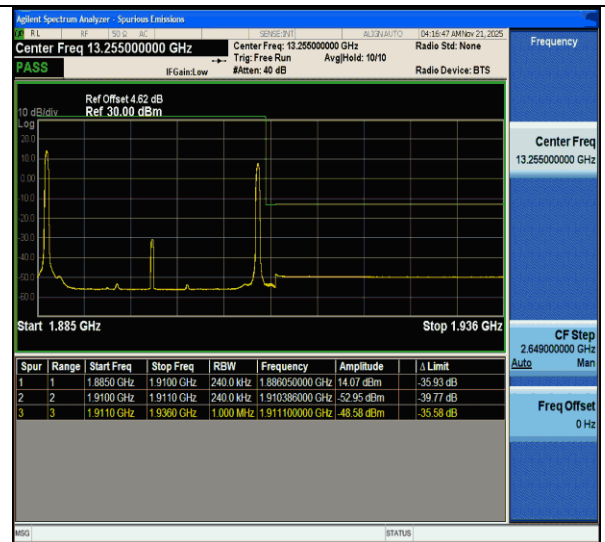
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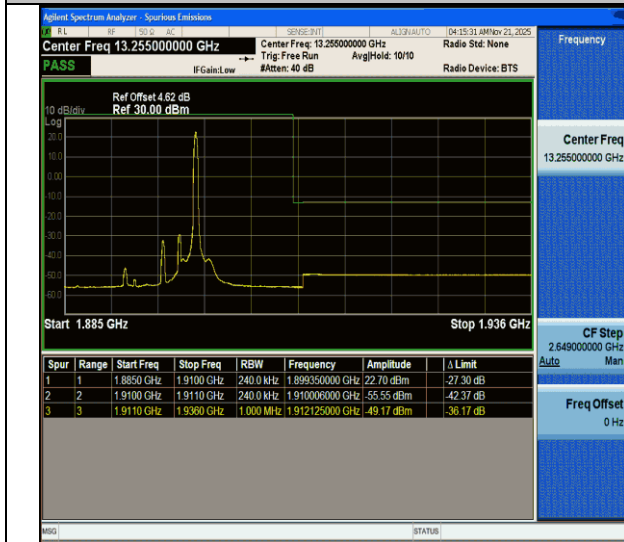
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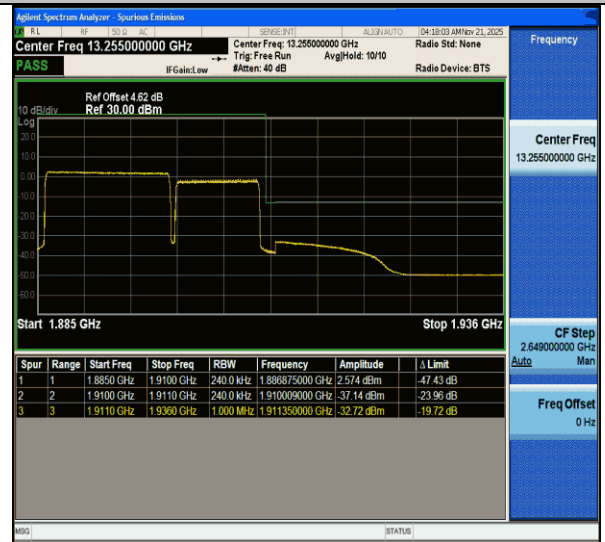
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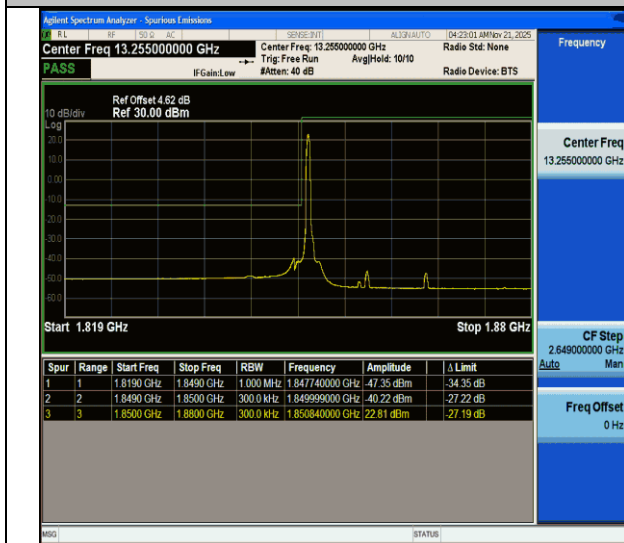
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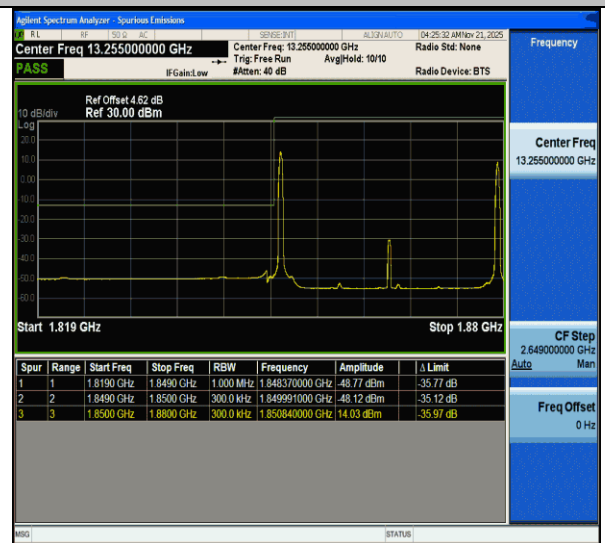
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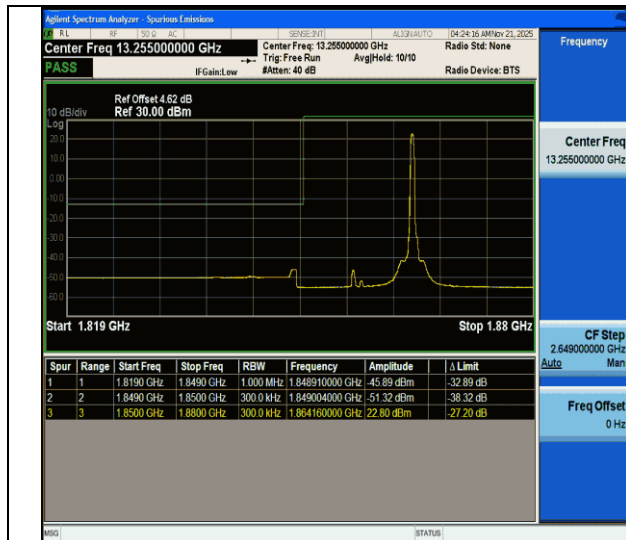
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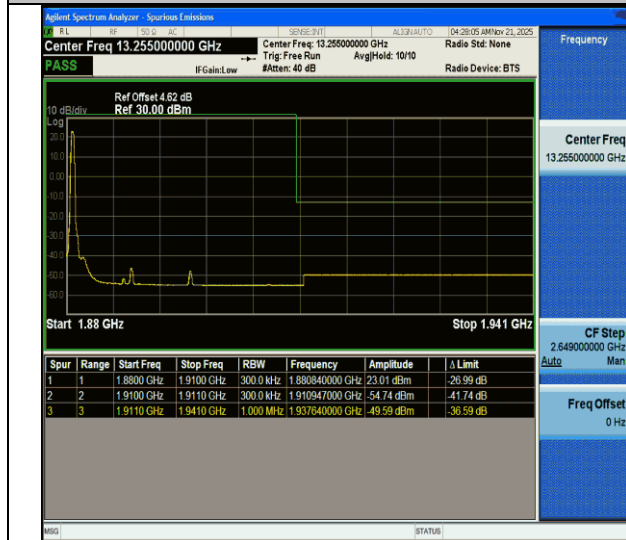
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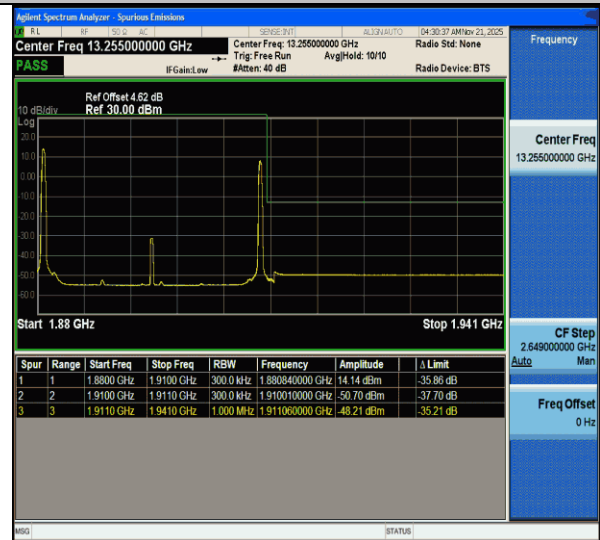
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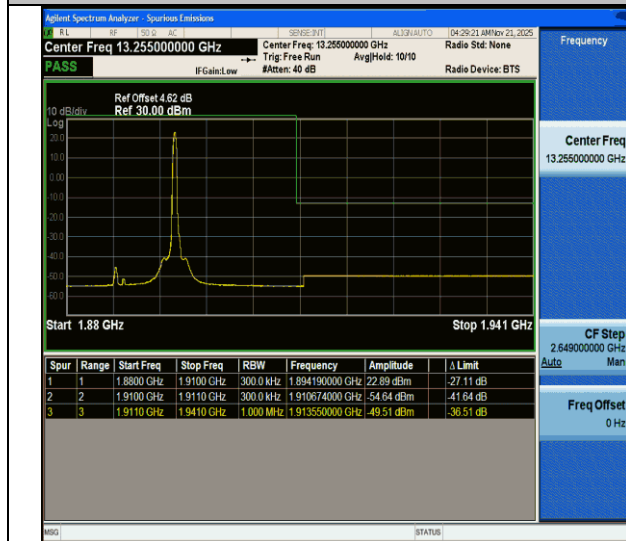
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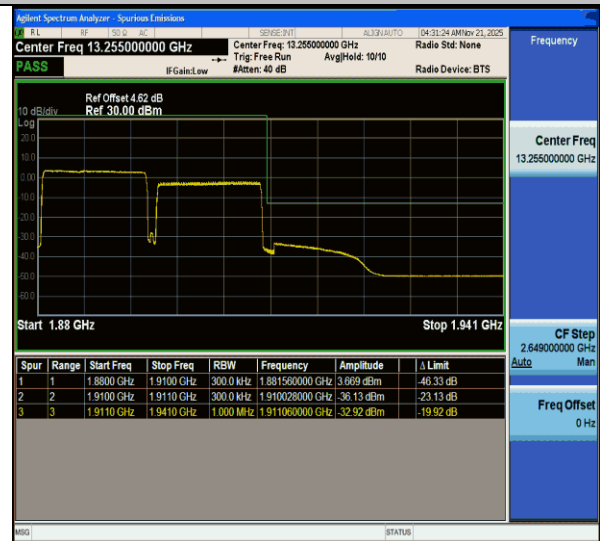
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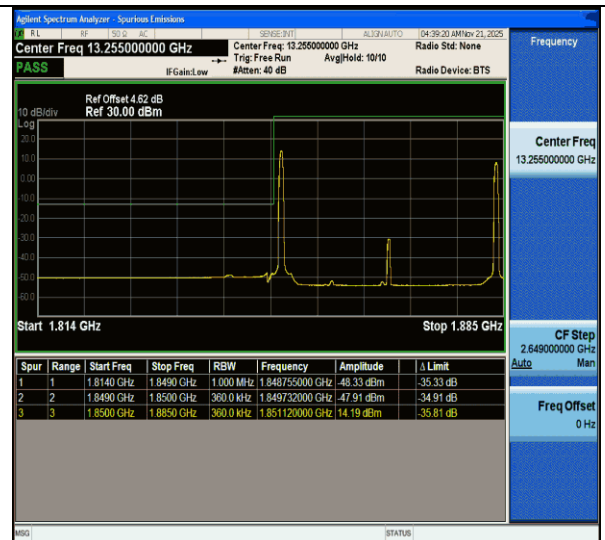
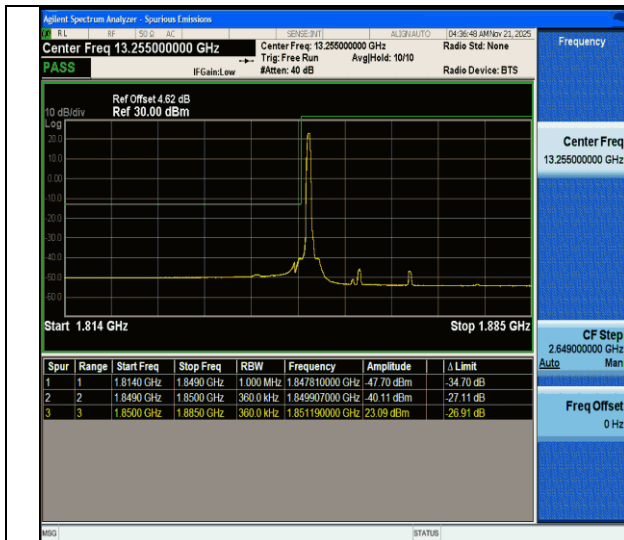
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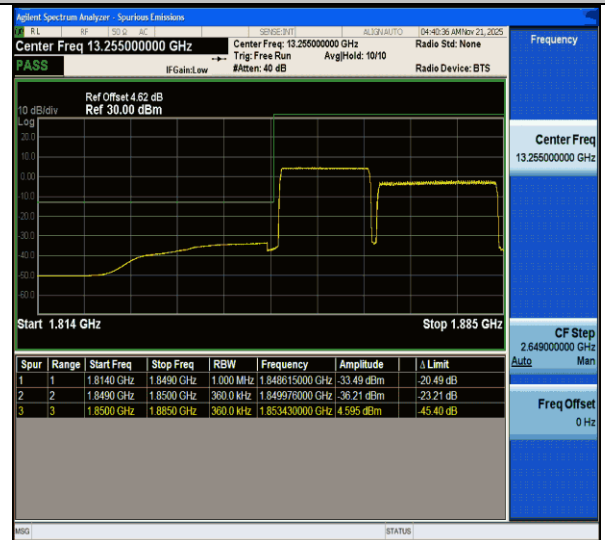
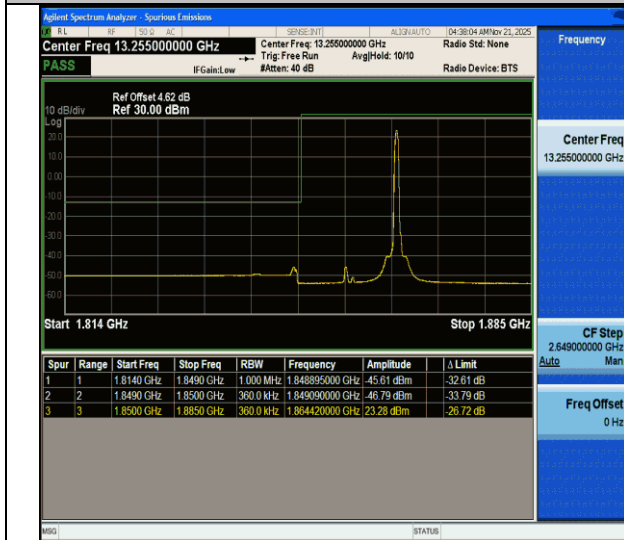


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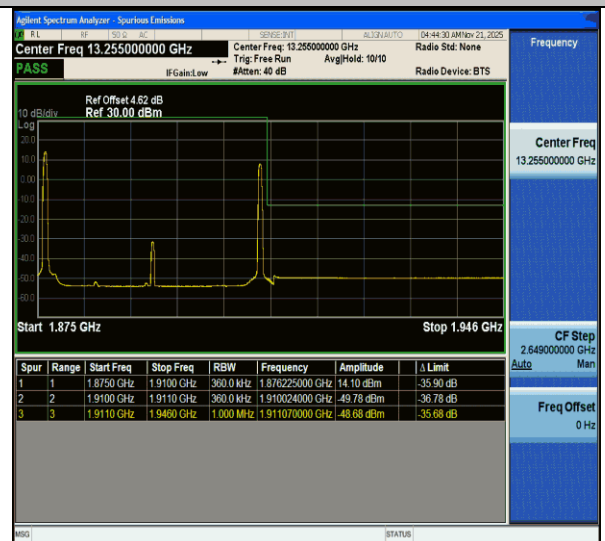
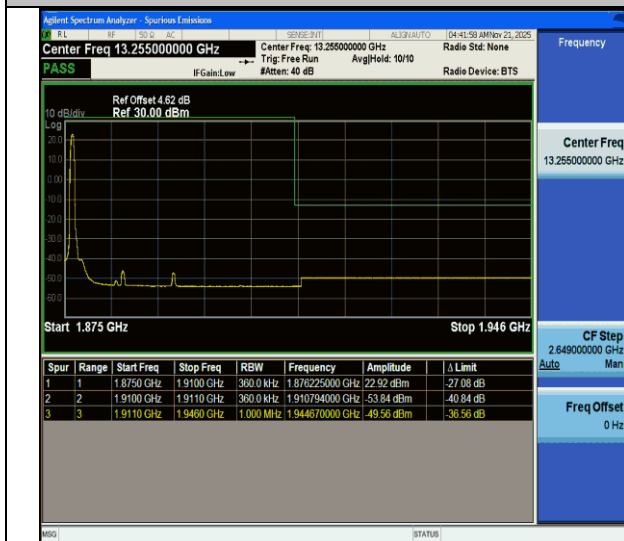
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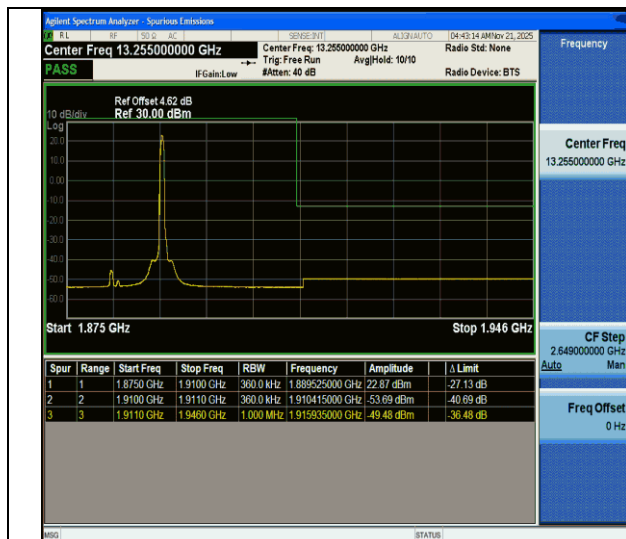
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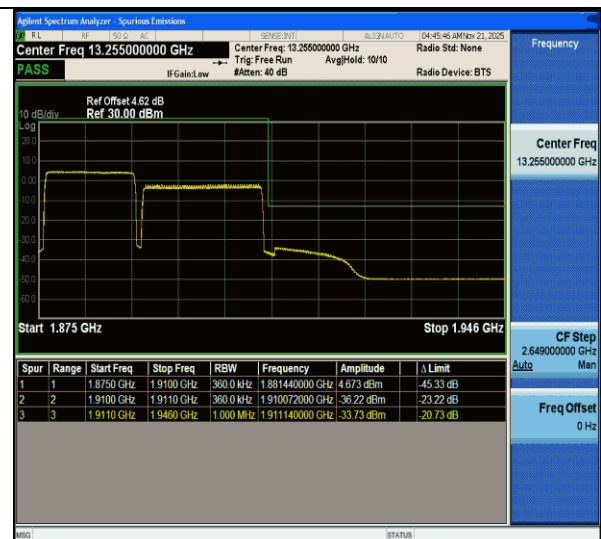


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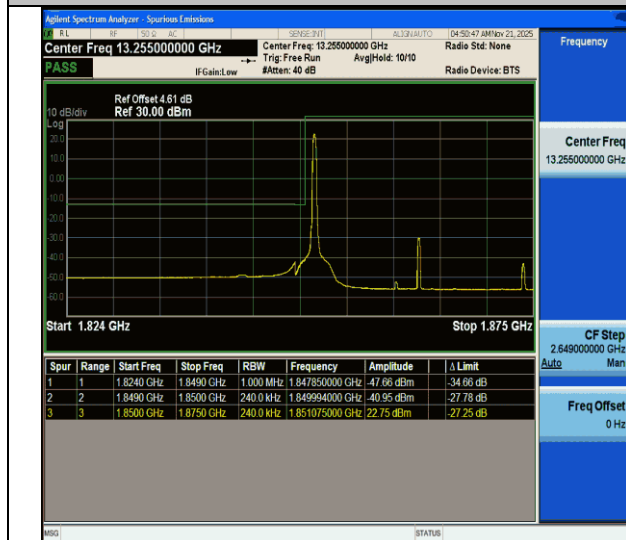
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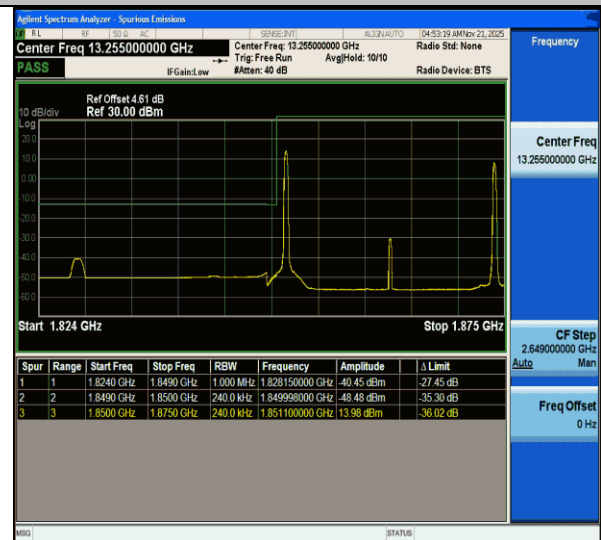
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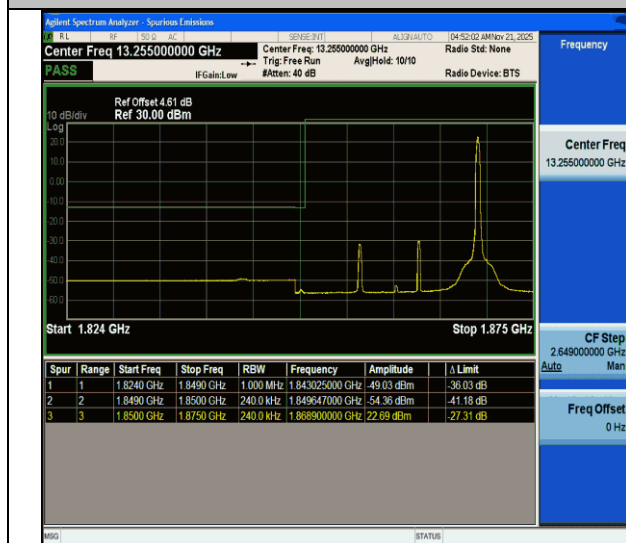
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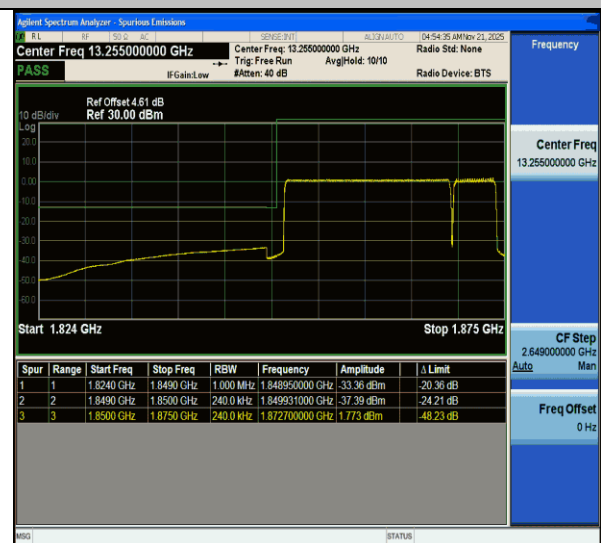
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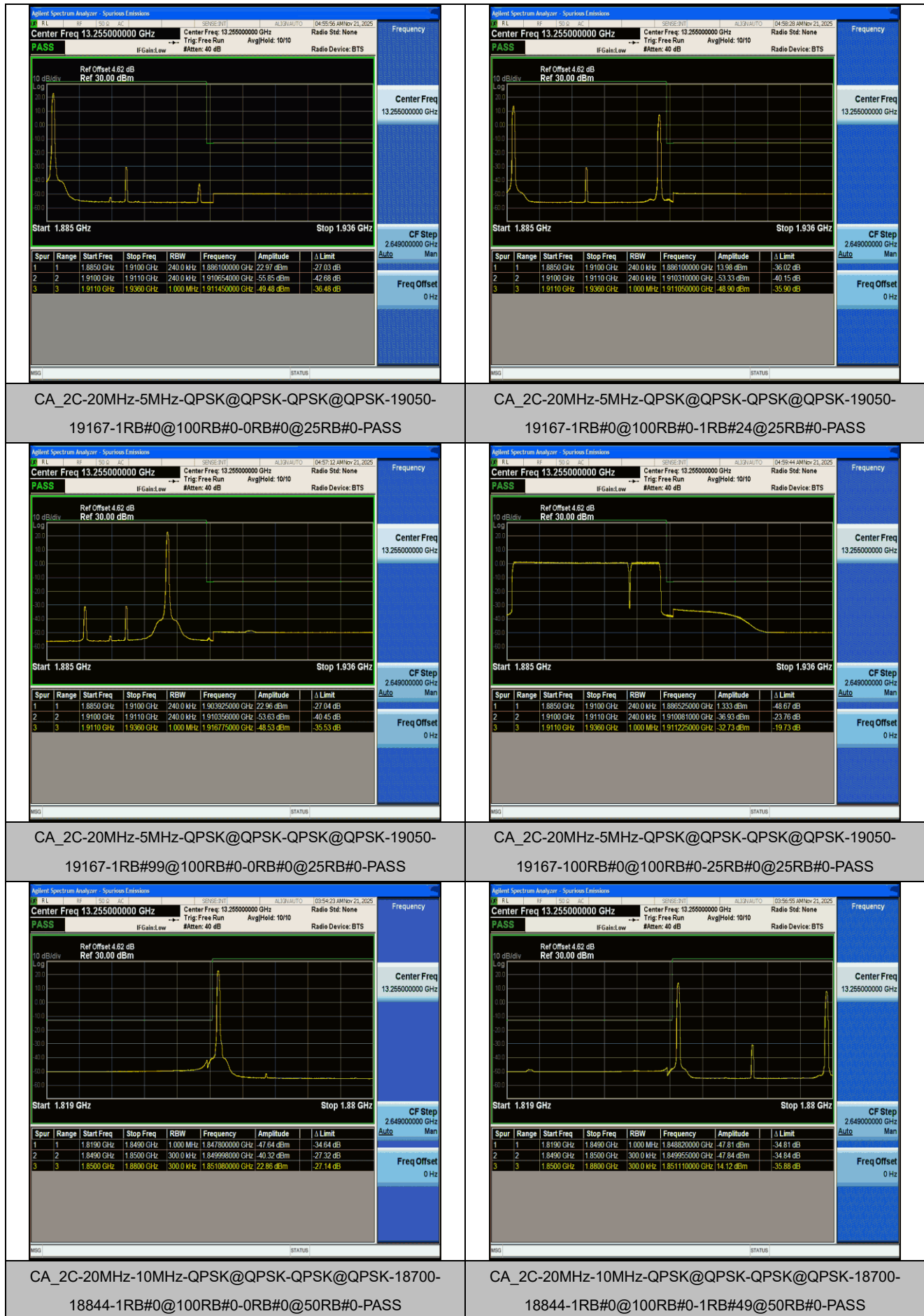
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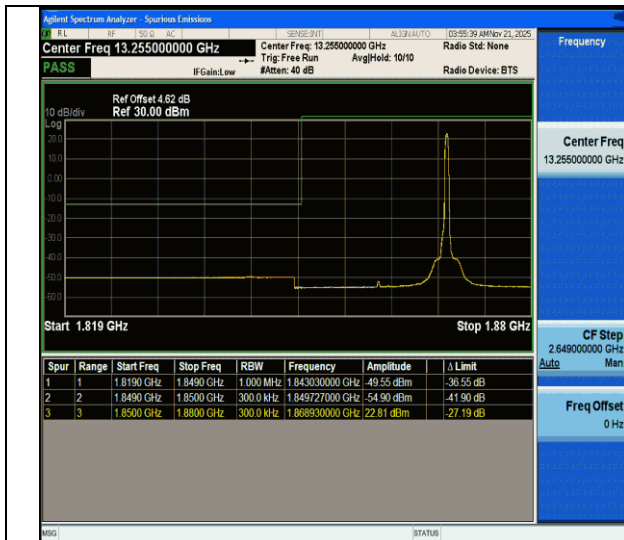


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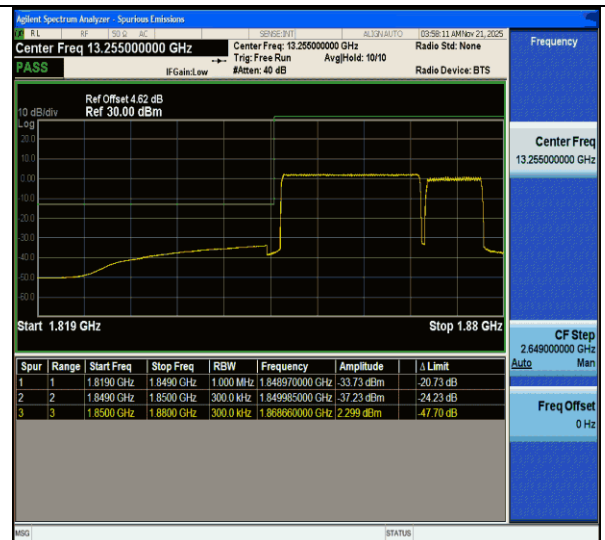


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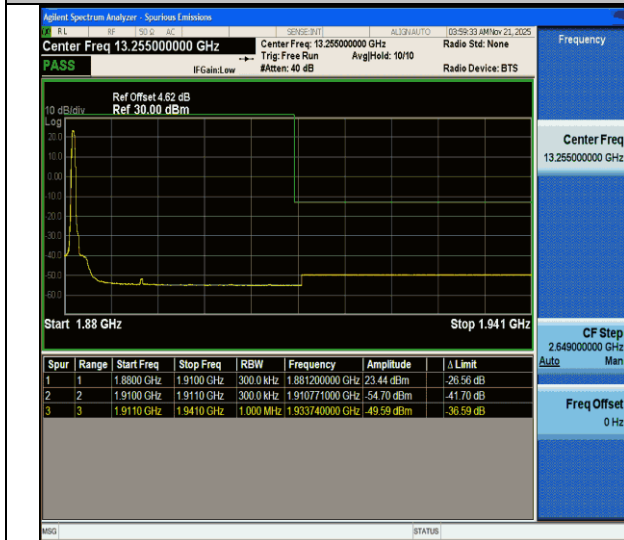




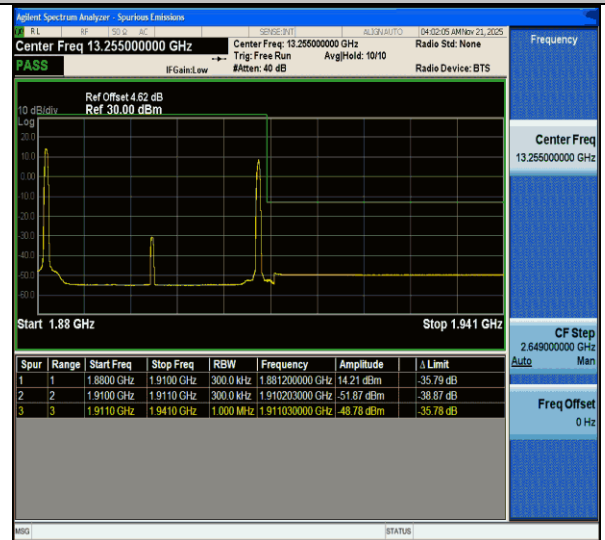
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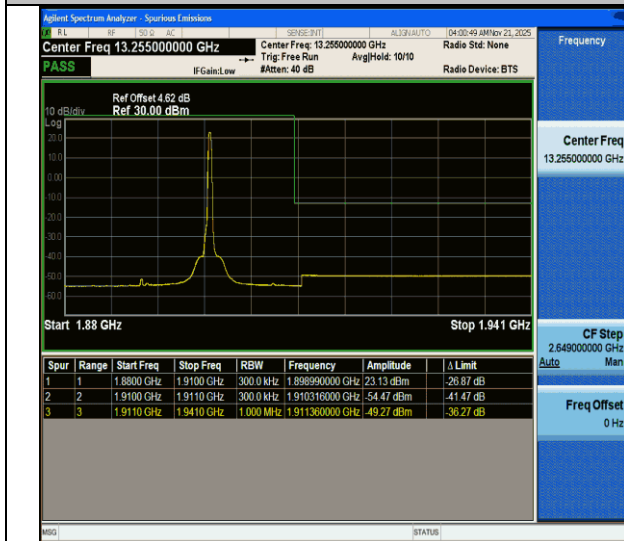
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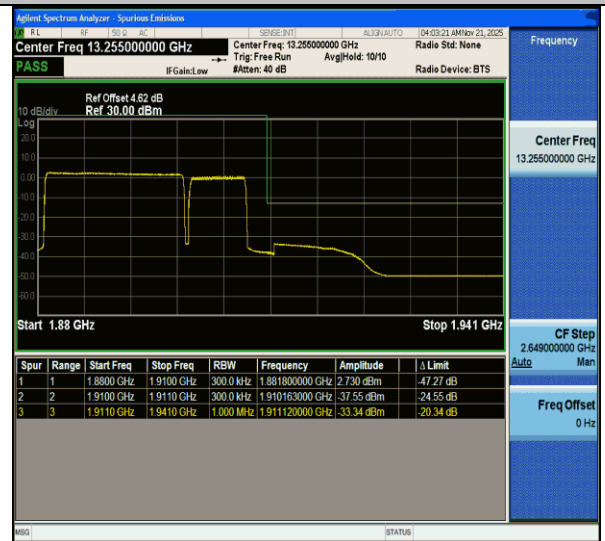
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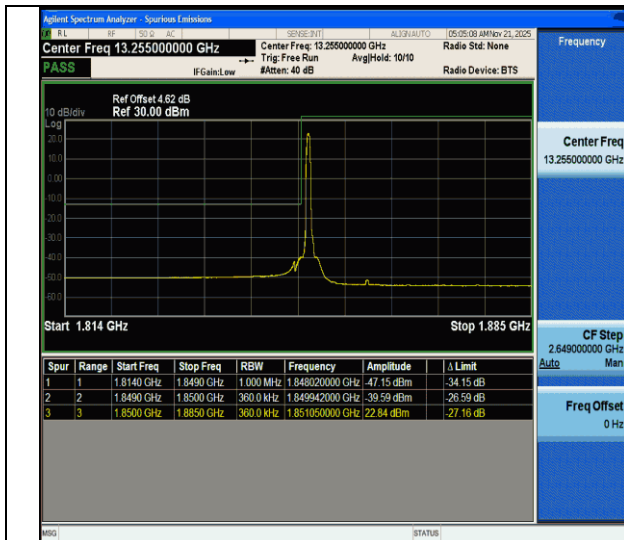
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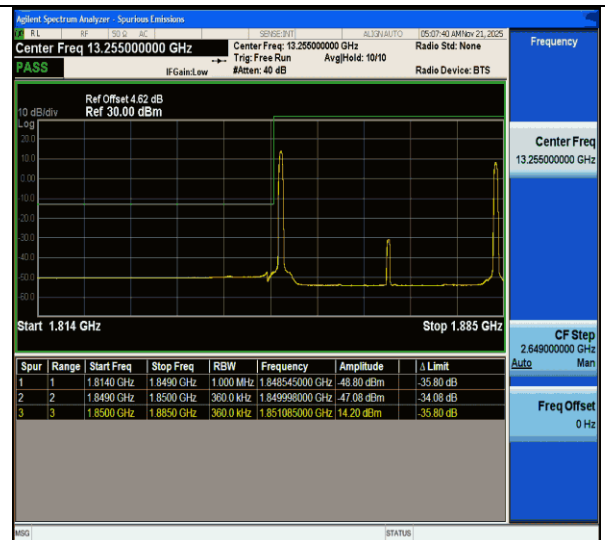
CA_2C-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-19001-19145-1RB#99@100RB#0-0RB#0@50RB#0-PASS



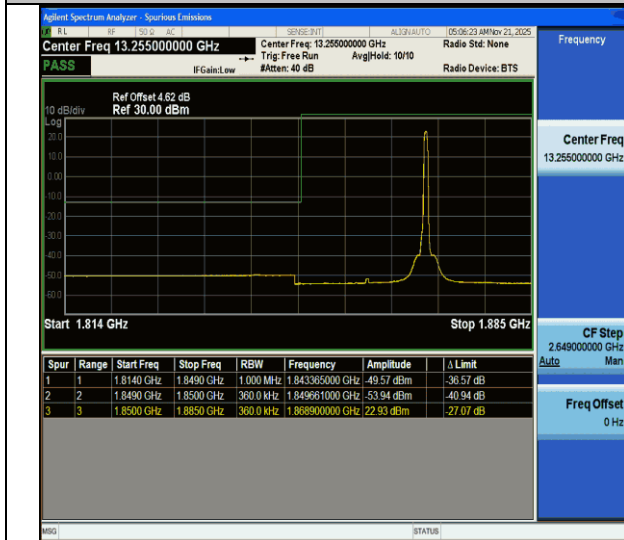
CA_2C-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-19001-19145-100RB#0@100RB#0-40RB#0@50RB#0-PASS



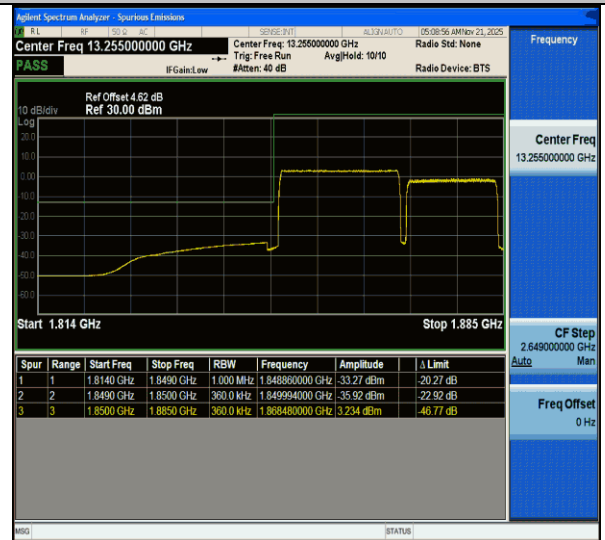
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18700-18871-1RB#0@100RB#0-0RB#0@75RB#0-PASS



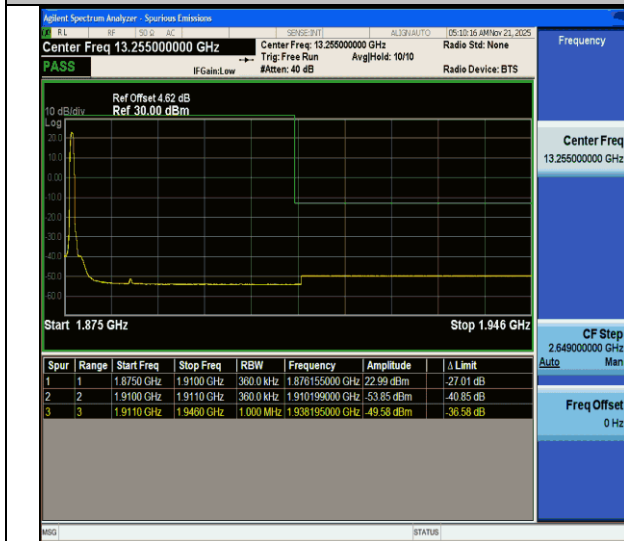
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18700-18871-1RB#0@100RB#0-1RB#74@75RB#0-PASS



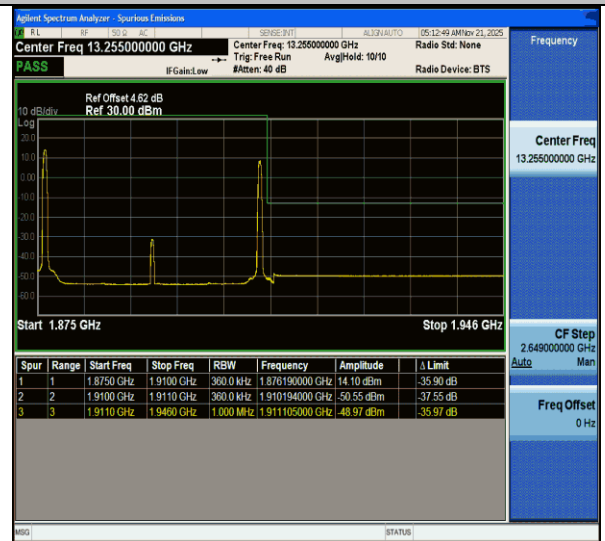
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18700-18871-1RB#99@100RB#0-0RB#0@75RB#0-PASS



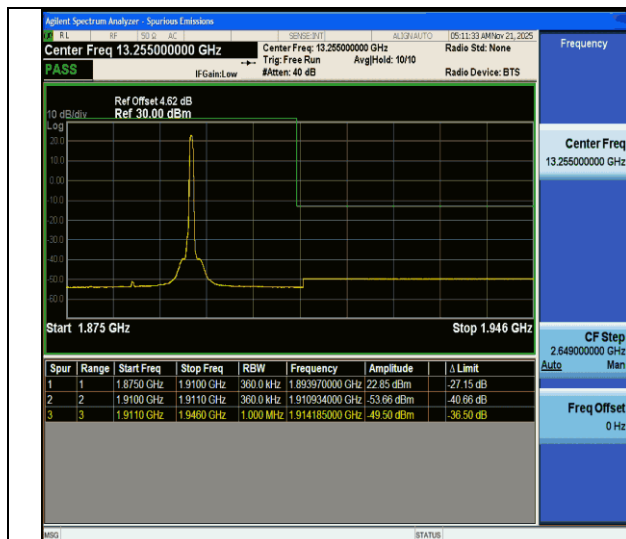
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18700-18871-100RB#0@100RB#0-75RB#0@75RB#0-PASS



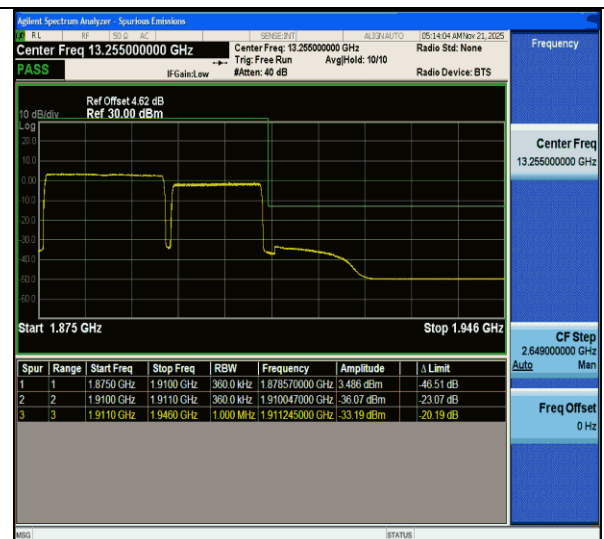
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-1RB#0@100RB#0-0RB#0@75RB#0-PASS



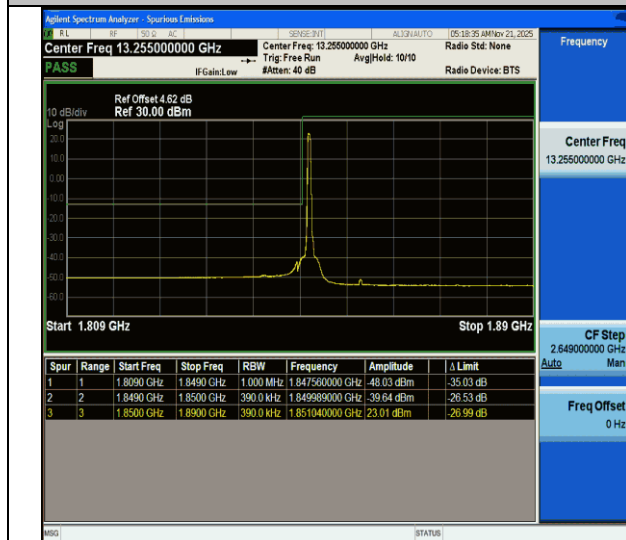
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-1RB#0@100RB#0-1RB#74@75RB#0-PASS



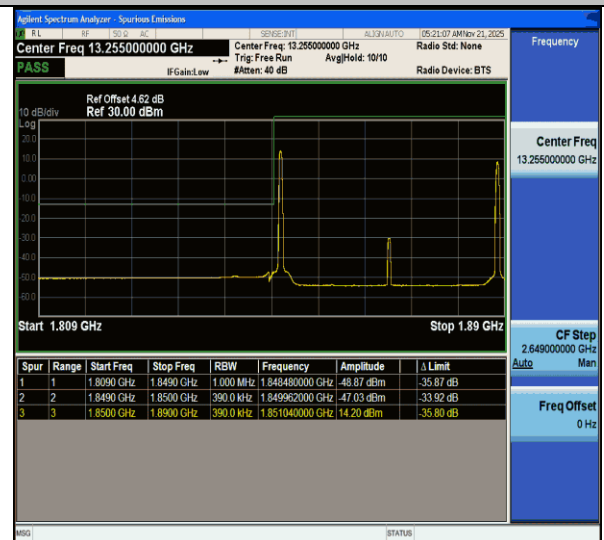
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-1RB#99@100RB#0-0RB#0@75RB#0-PASS



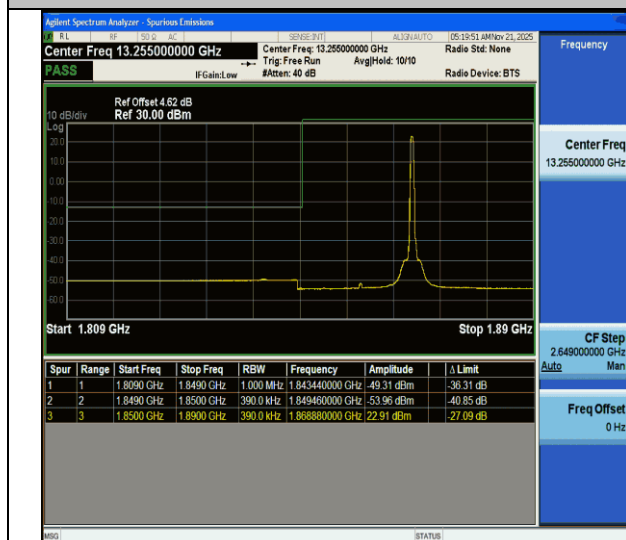
CA_2C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-100RB#0@100RB#0-75RB#0@75RB#0-PASS



CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-1RB#0@100RB#0-0RB#0@100RB#0-PASS



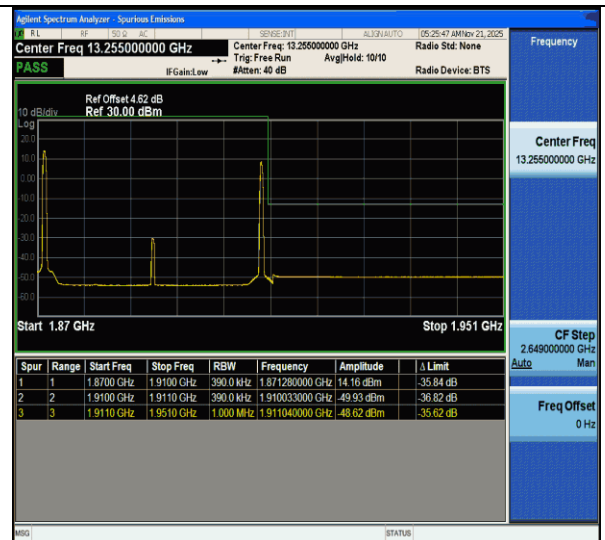
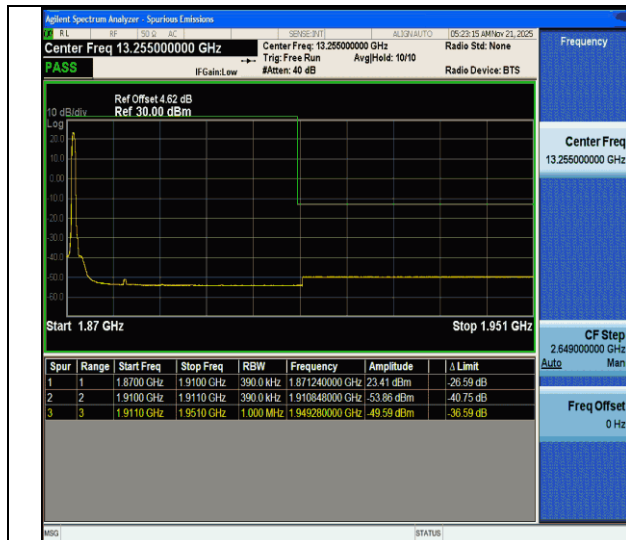
CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-1RB#0@100RB#0-1RB#99@100RB#0-PASS



CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-1RB#99@100RB#0-0RB#0@100RB#0-PASS

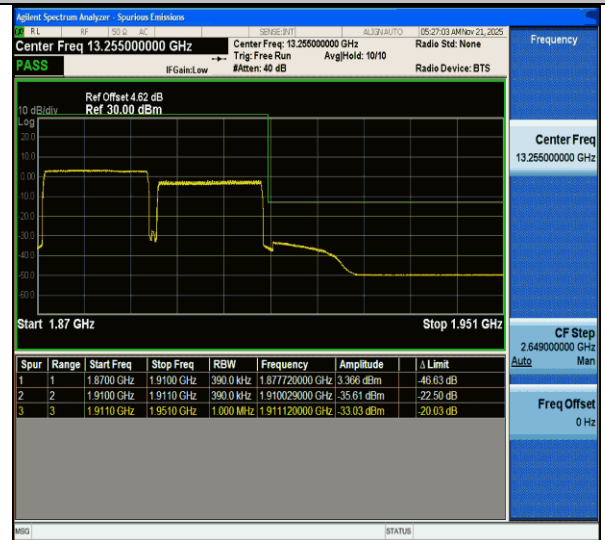
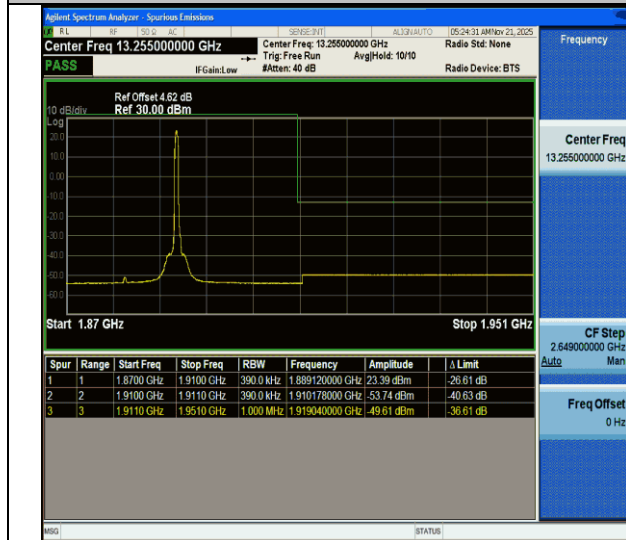


CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-100RB#0@100RB#0-100RB#0@100RB#0-PASS



CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902-19100-1RB#0@100RB#0-0RB#0@100RB#0-PASS

CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902-19100-1RB#0@100RB#0-1RB#99@100RB#0-PASS

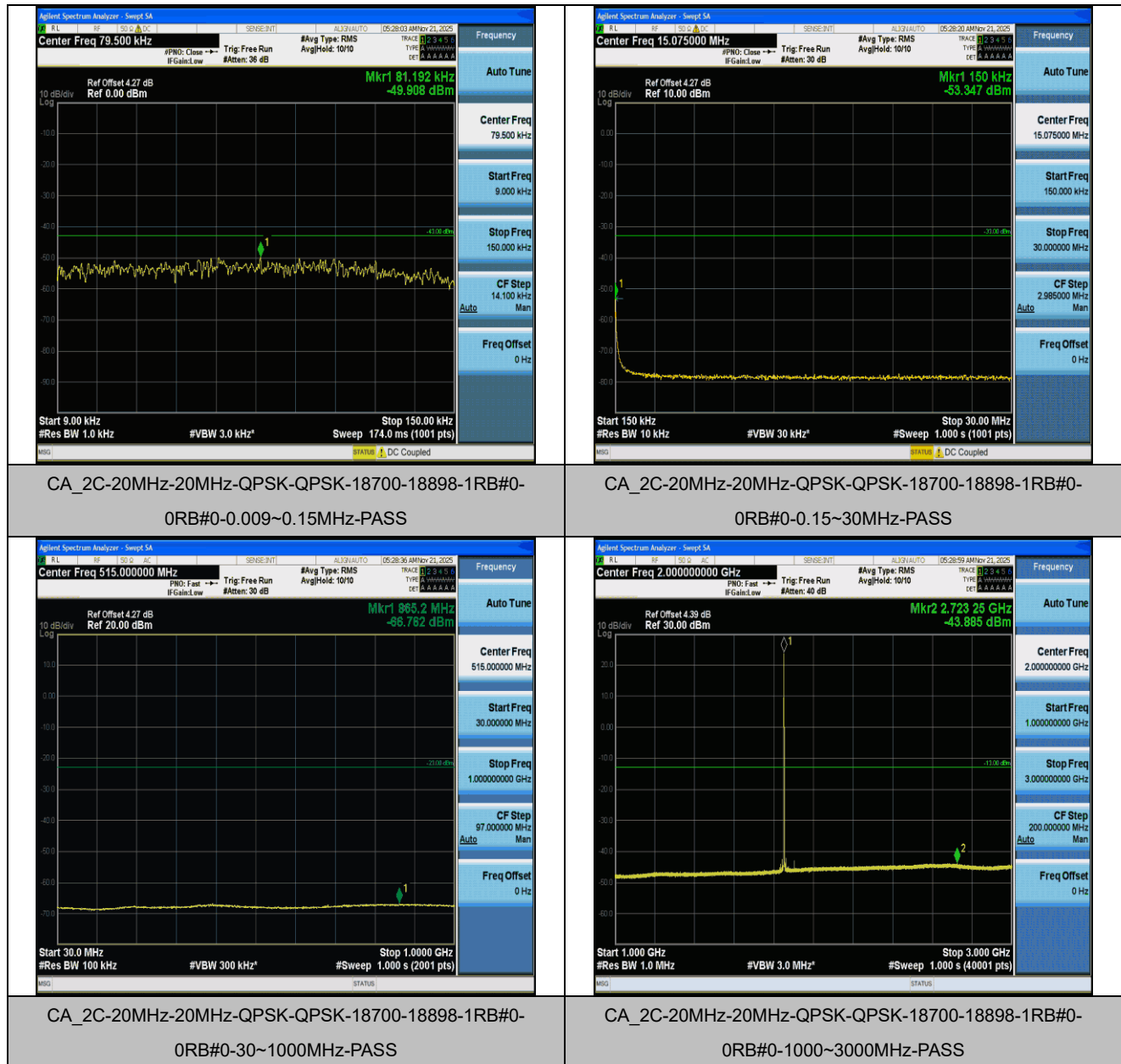


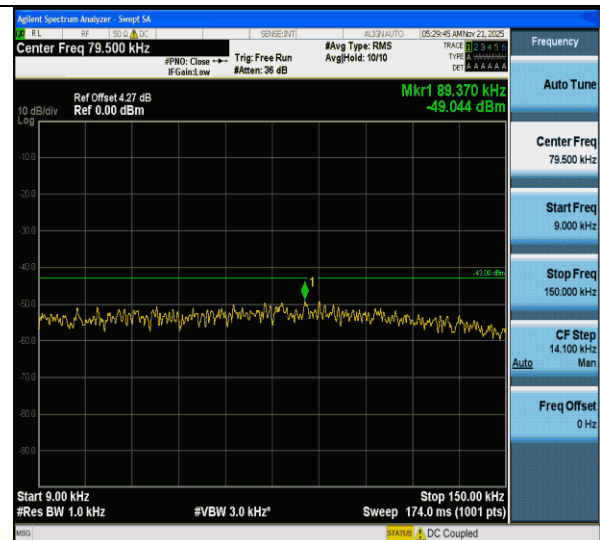
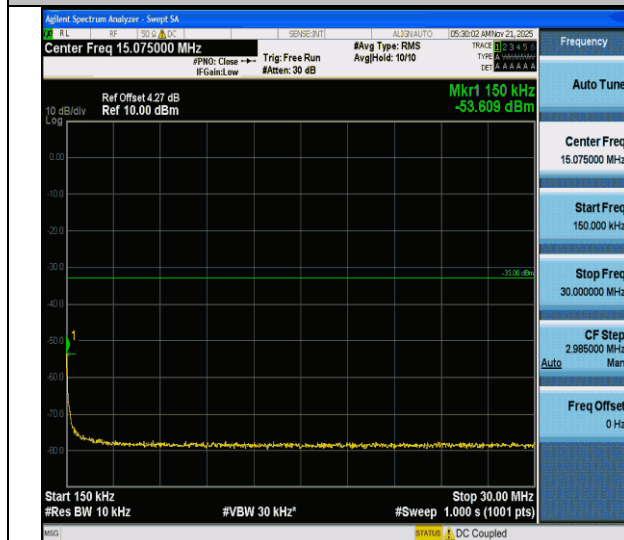
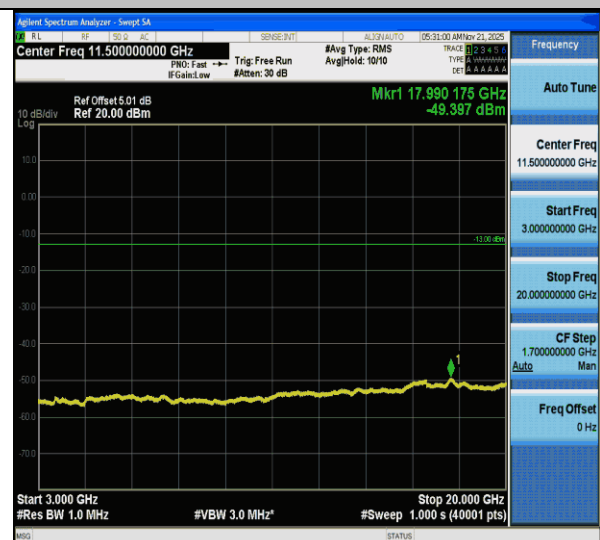
CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902-19100-1RB#99@100RB#0-0RB#0@100RB#0-PASS

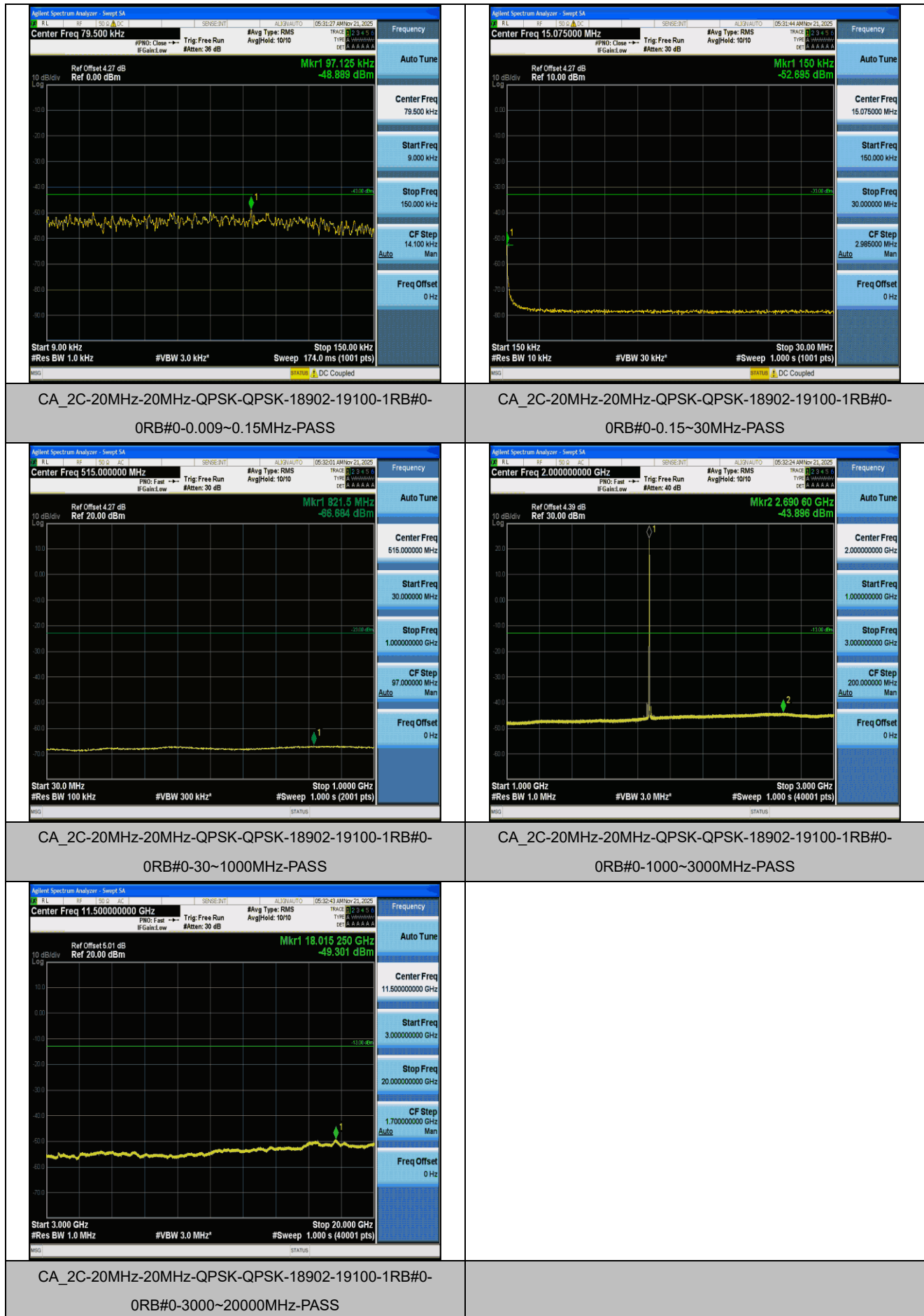
CA_2C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902-19100-100RB#0@100RB#0-100RB#0@100RB#0-PASS

Conducted Spurious Emission

Test Graphs



CA_2C-20MHz-20MHz-QPSK-QPSK-18700-18898-1RB#0-
ORB#0-3000~20000MHz-PASSCA_2C-20MHz-20MHz-QPSK-QPSK-18801-18999-1RB#0-
ORB#0-0.009~0.15MHz-PASSCA_2C-20MHz-20MHz-QPSK-QPSK-18801-18999-1RB#0-
ORB#0-0.15~30MHz-PASSCA_2C-20MHz-20MHz-QPSK-QPSK-18801-18999-1RB#0-
ORB#0-30~1000MHz-PASSCA_2C-20MHz-20MHz-QPSK-QPSK-18801-18999-1RB#0-
ORB#0-1000~3000MHz-PASSCA_2C-20MHz-20MHz-QPSK-QPSK-18801-18999-1RB#0-
ORB#0-3000~20000MHz-PASS



Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VN	NT	-87920.00	-46.765957	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VL	NT	-113540.00	-60.393617	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VH	NT	-119240.00	-63.425532	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	-30	-120460.00	-64.074468	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	-20	-102100.00	-54.308511	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	-10	-99770.00	-53.069149	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	0	-144530.00	-76.877660	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	10	-120200.00	-63.936170	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	20	-104900.00	-55.797872	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	30	-90660.00	-48.223404	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	40	-83240.00	-44.276596	PASS
CA_2C	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	50	-82130.00	-43.686170	PASS

~The End~