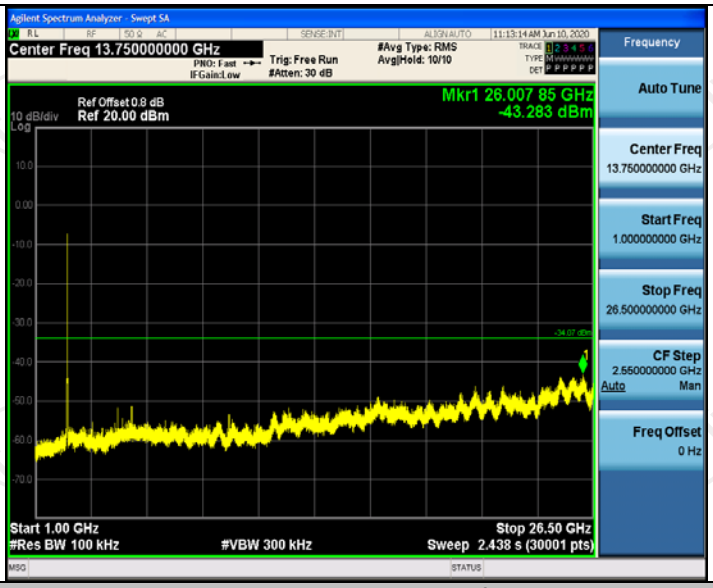
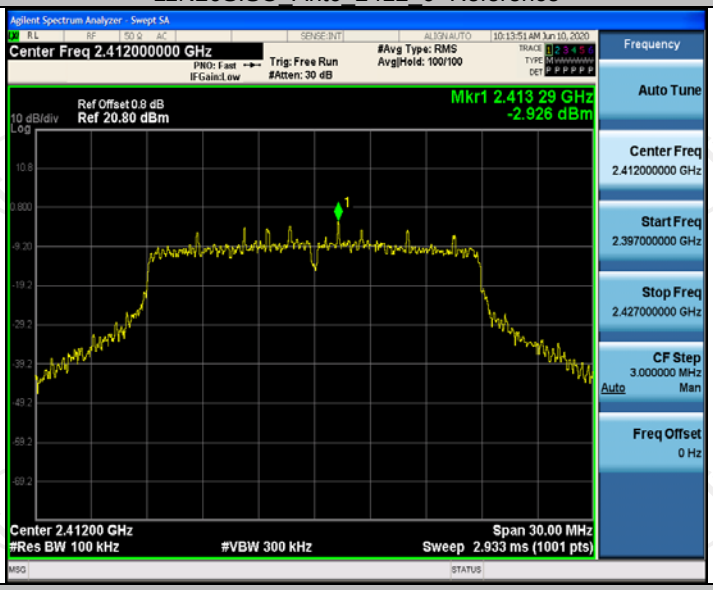
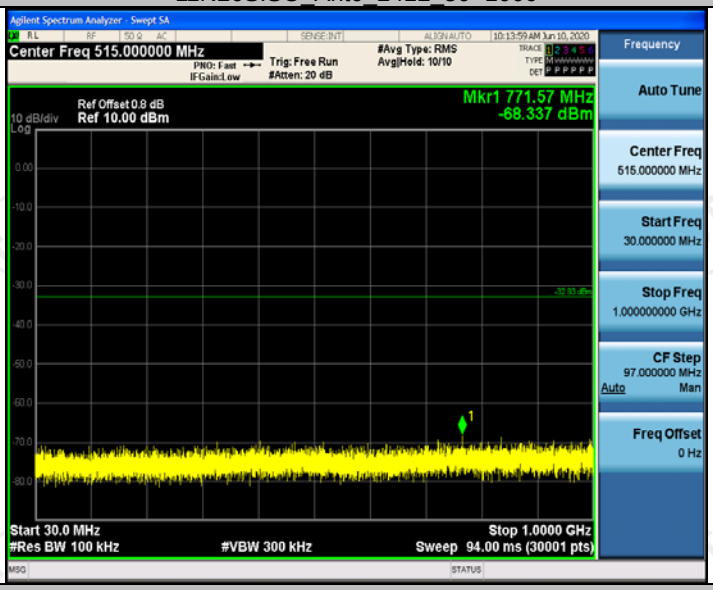


11N20SISO_Ant0_2412_0~Reference



11N20SISO_Ant0_2412_30~1000



11N20SISO_Ant0_2412_1000~26500

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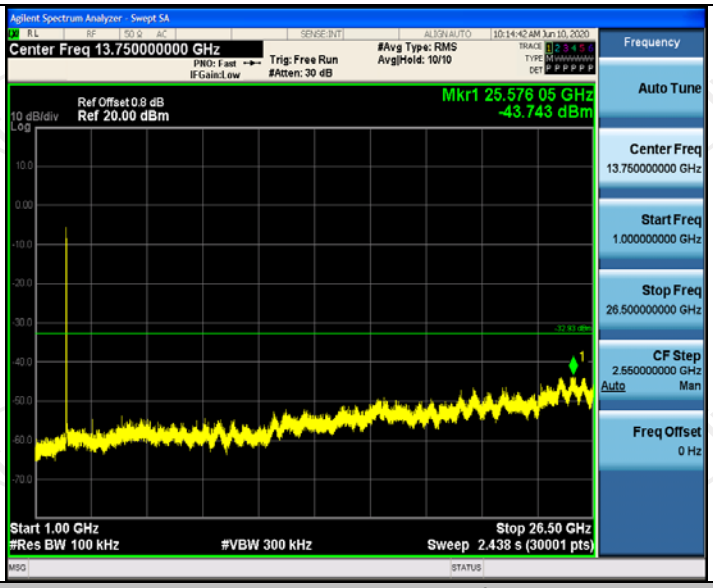

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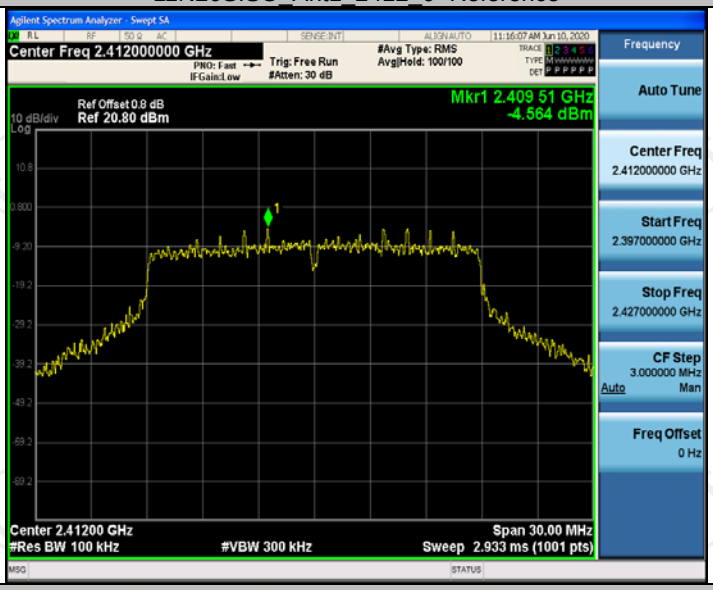
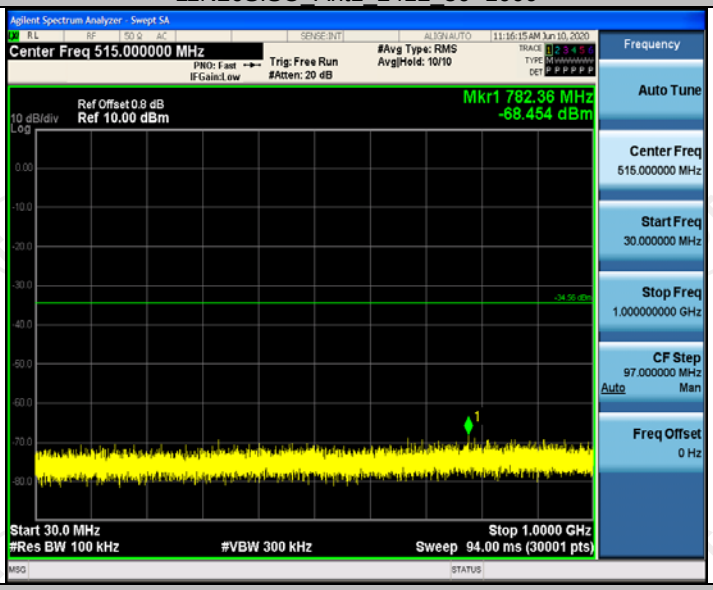
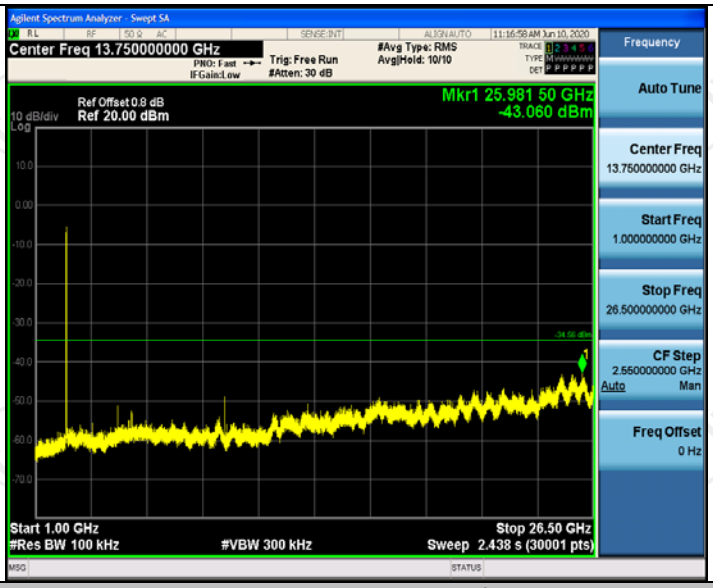


11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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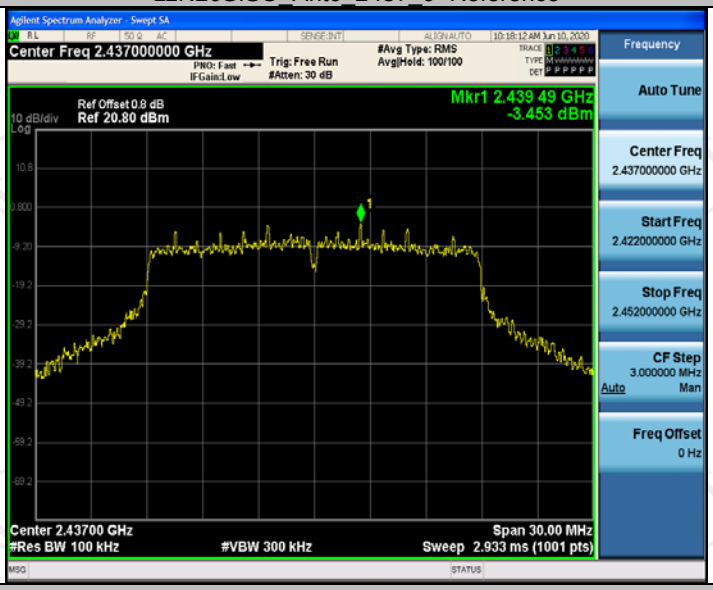
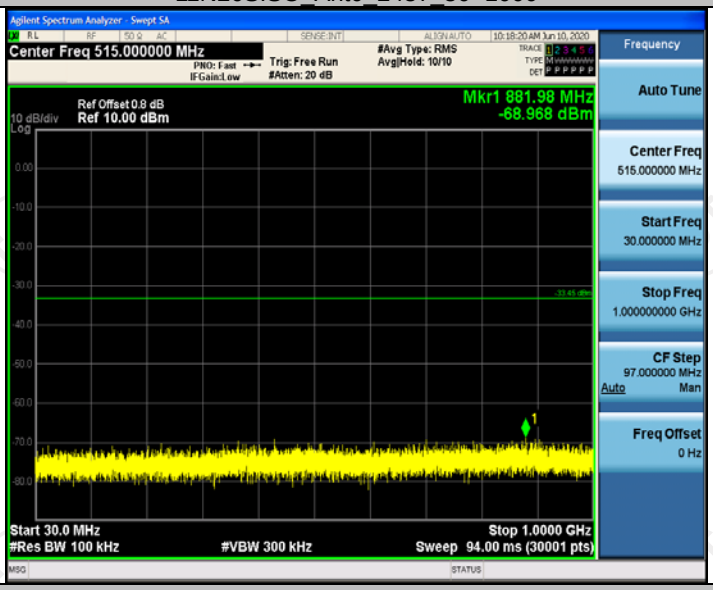
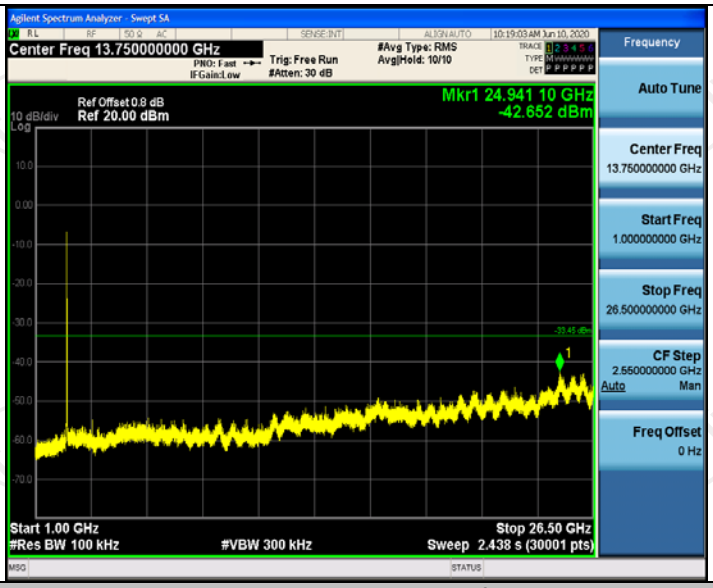


11N20SISO_Ant0_2437_30~1000



11N20SISO_Ant0_2437_1000~26500

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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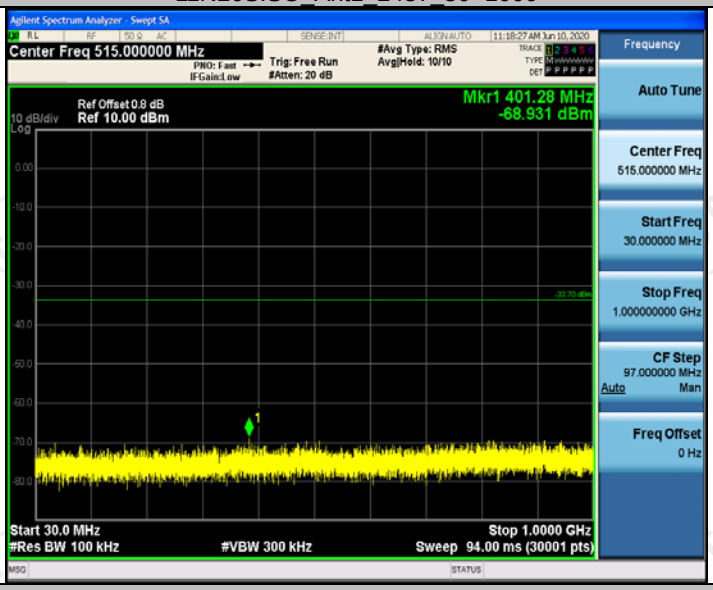
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

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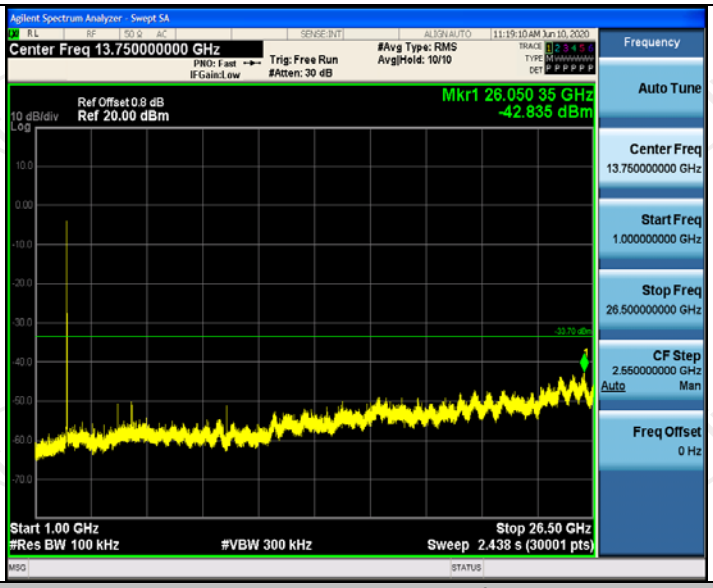

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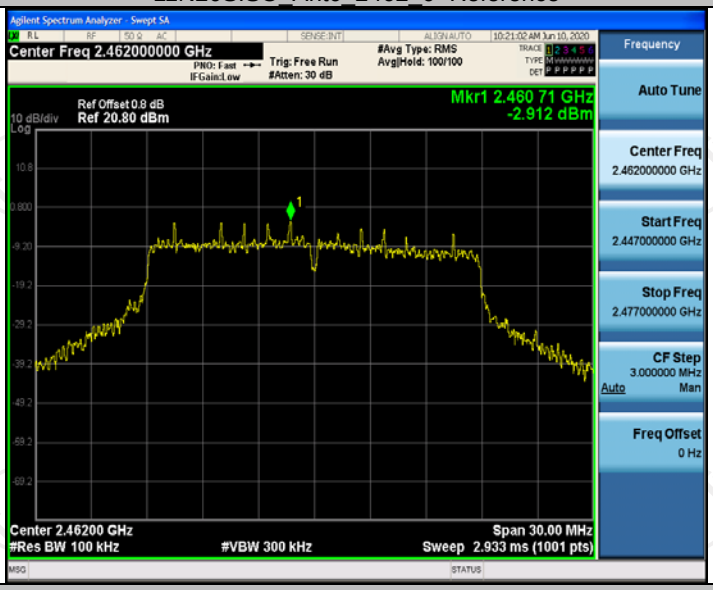

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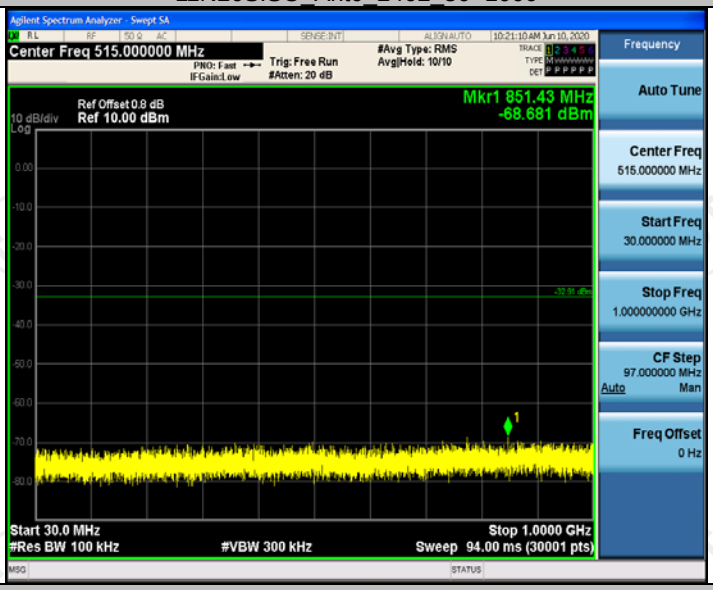
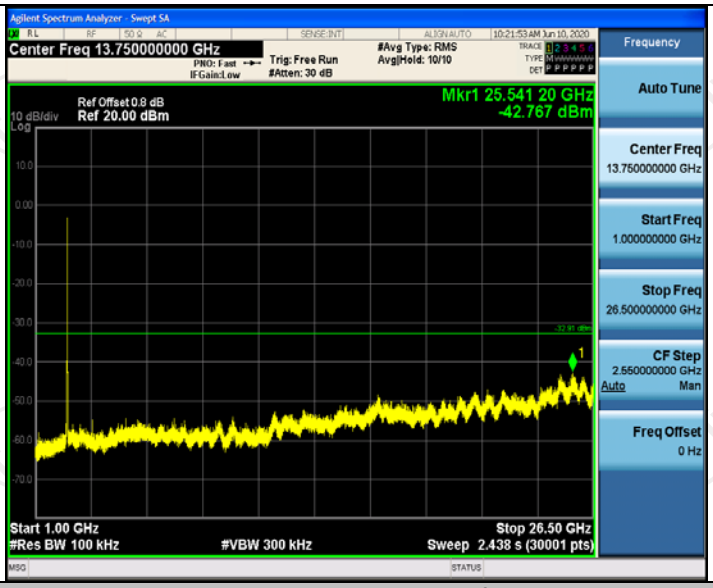


11N20SISO_Ant0_2462_1000~26500

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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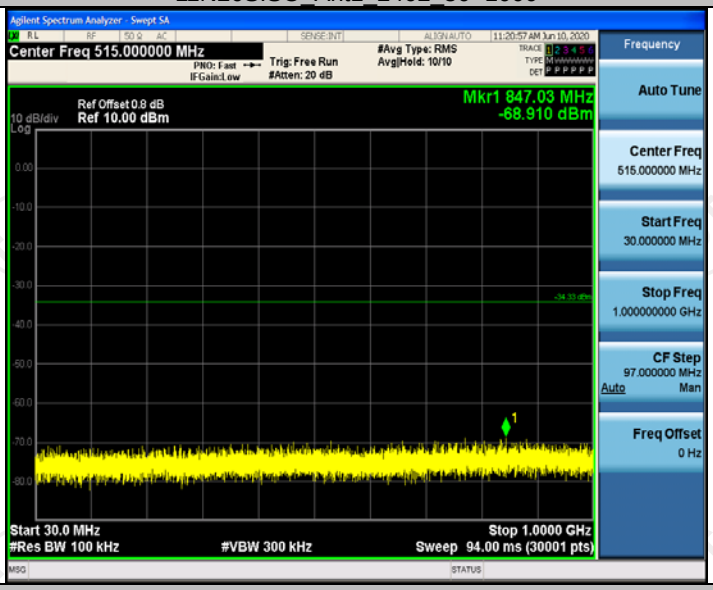
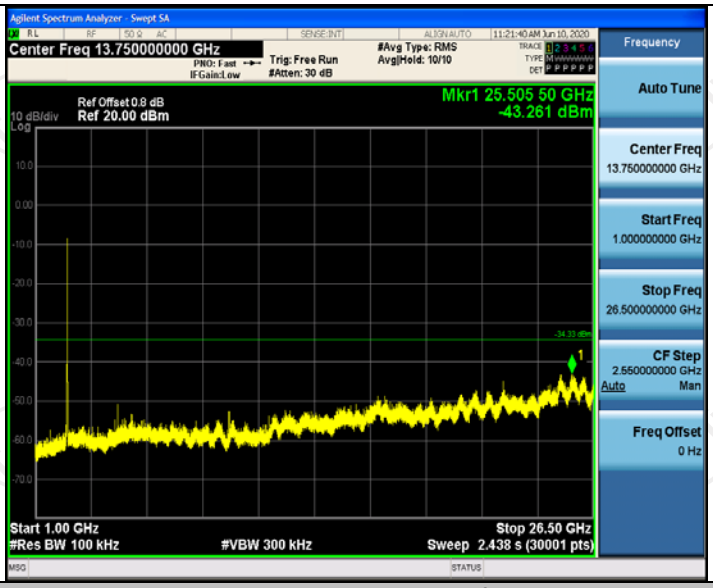
11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



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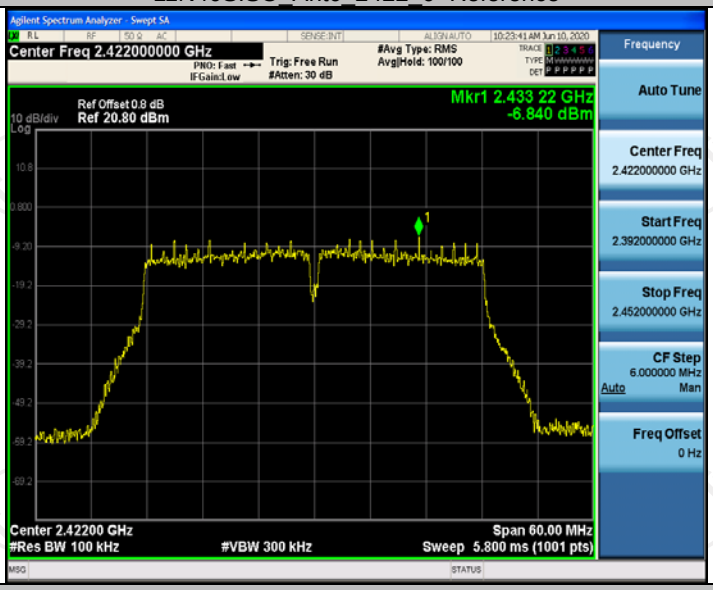

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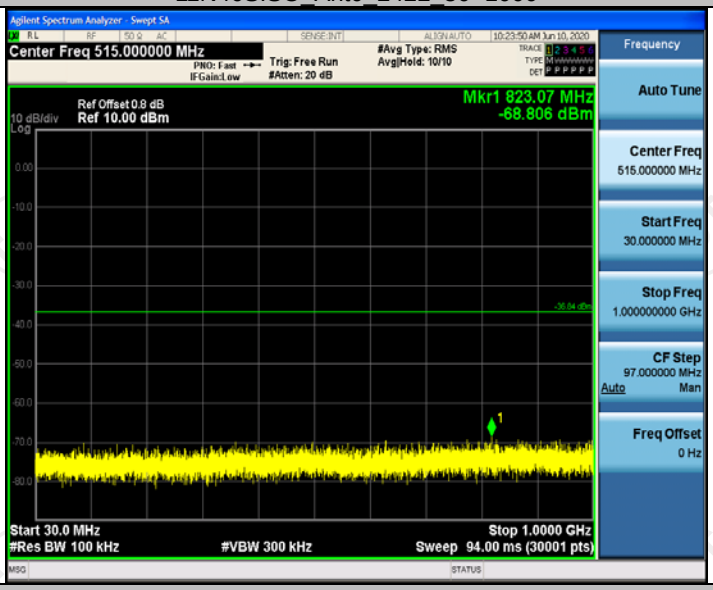
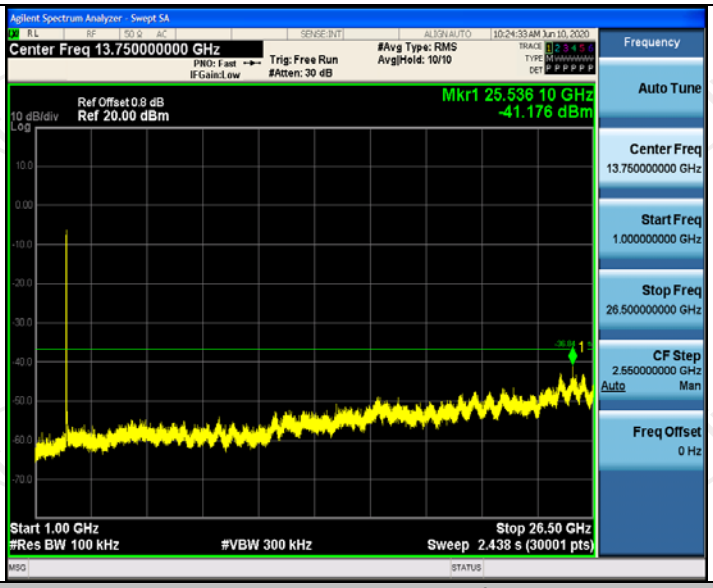


11N40SISO_Ant0_2422_1000~26500

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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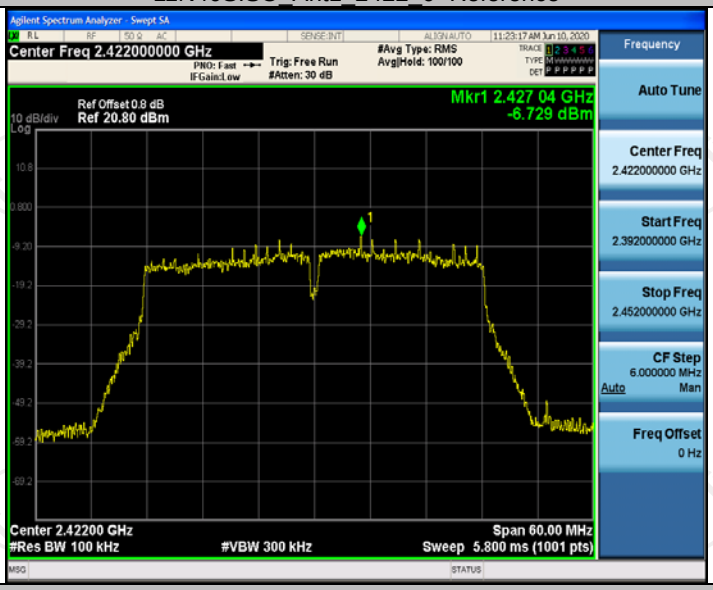
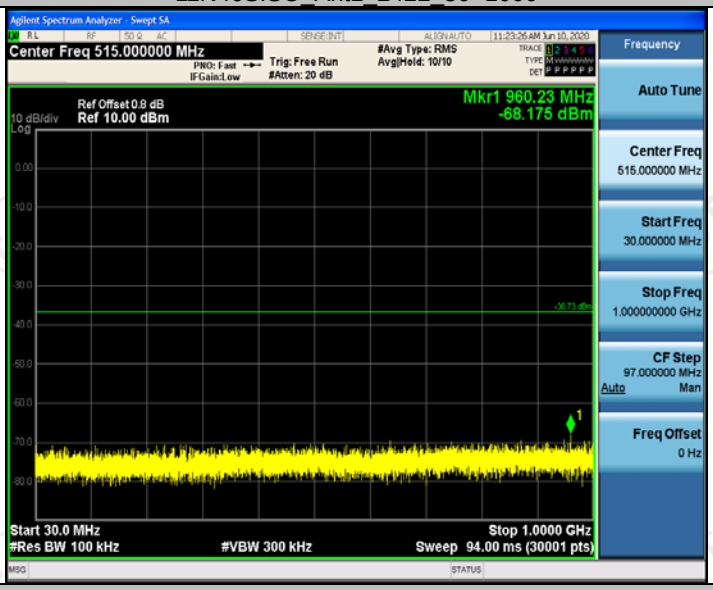
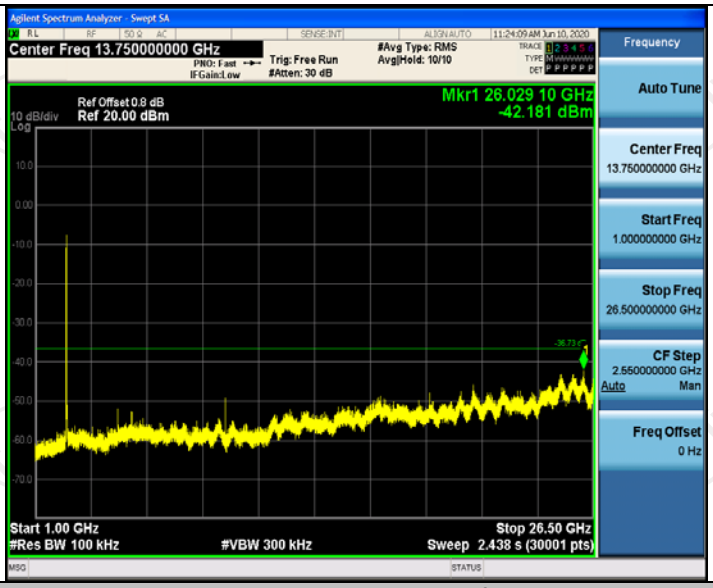


11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500



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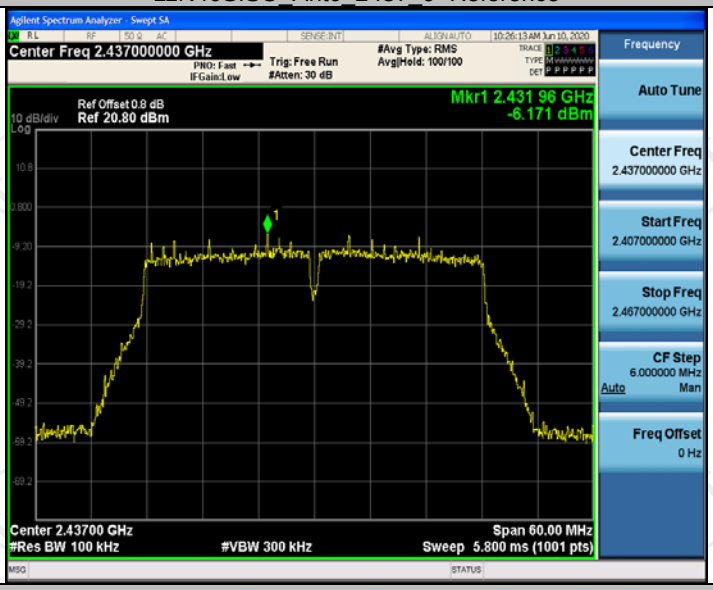
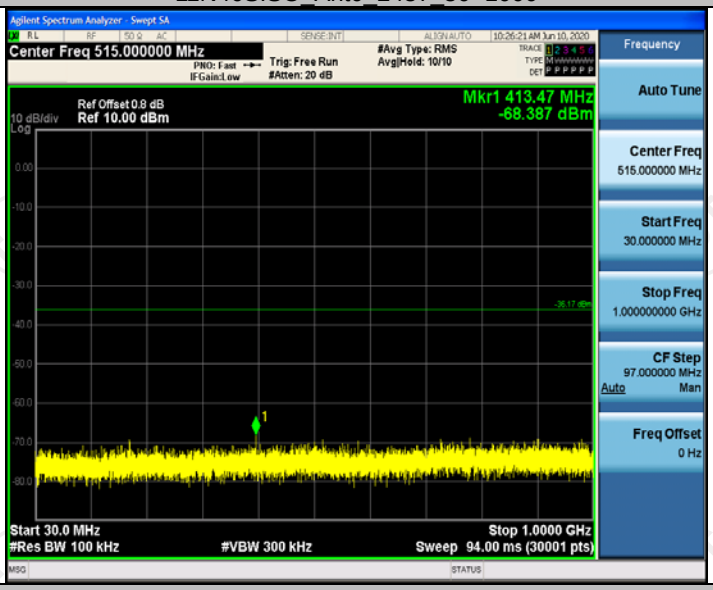


11N40SISO_Ant0_2437_30~1000



11N40SISO_Ant0_2437_1000~26500

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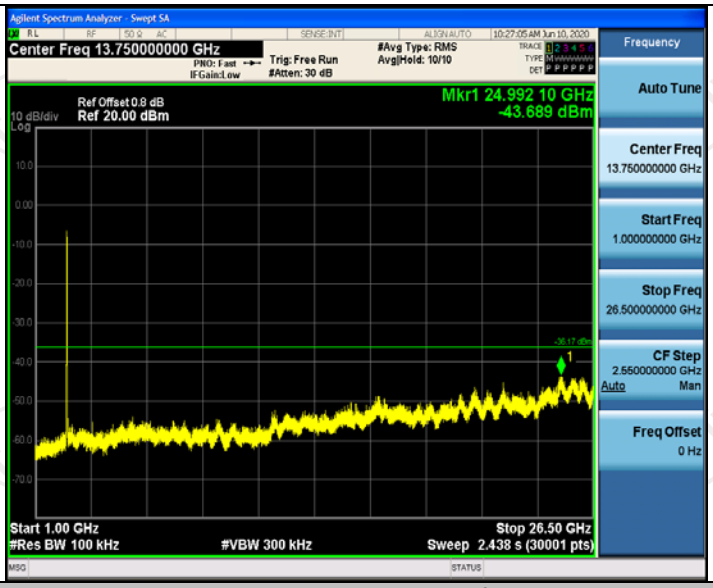

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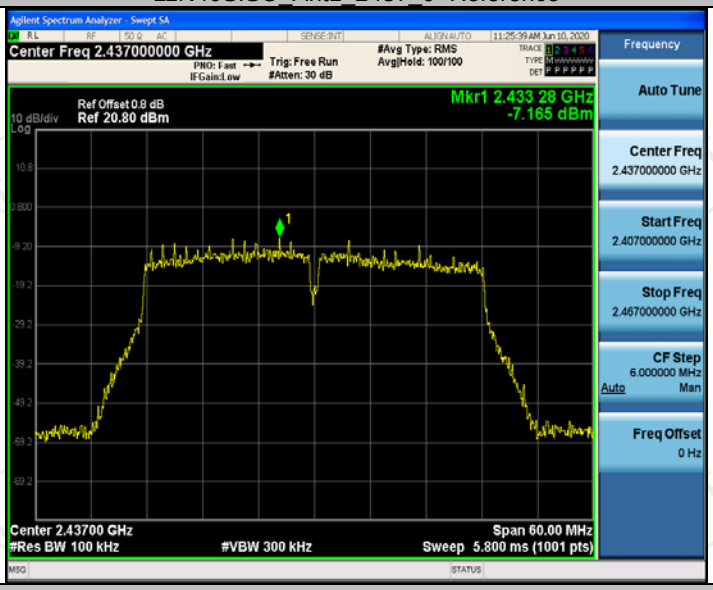

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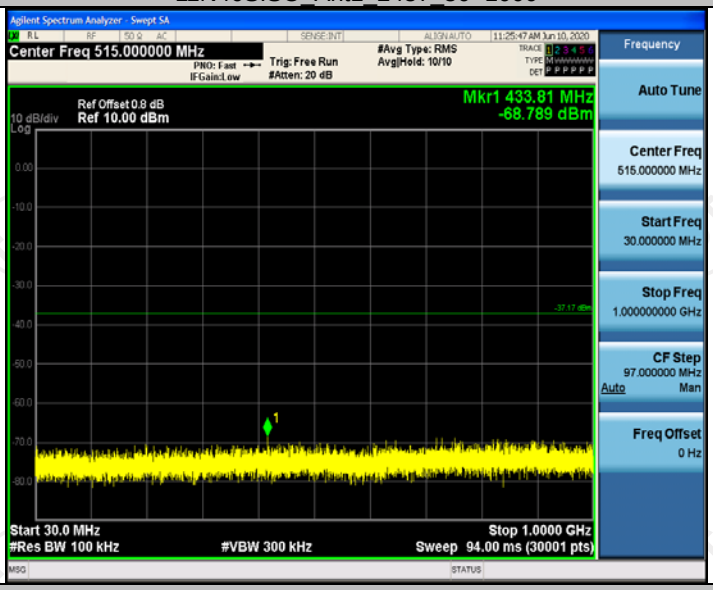

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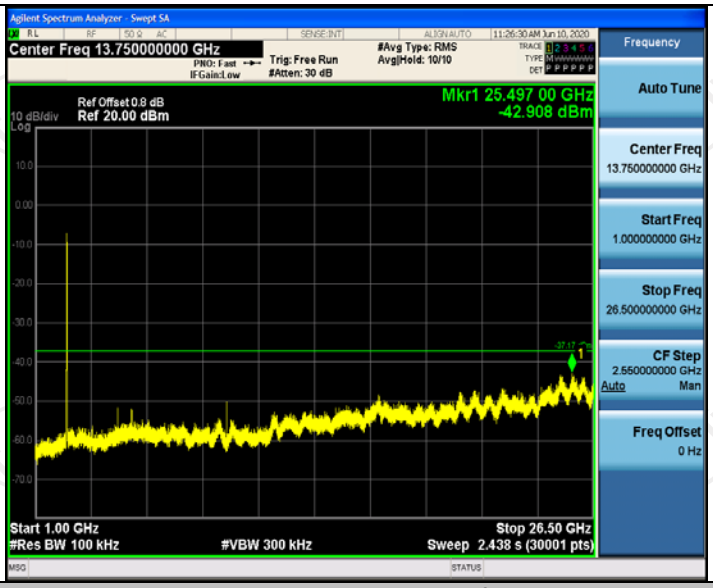

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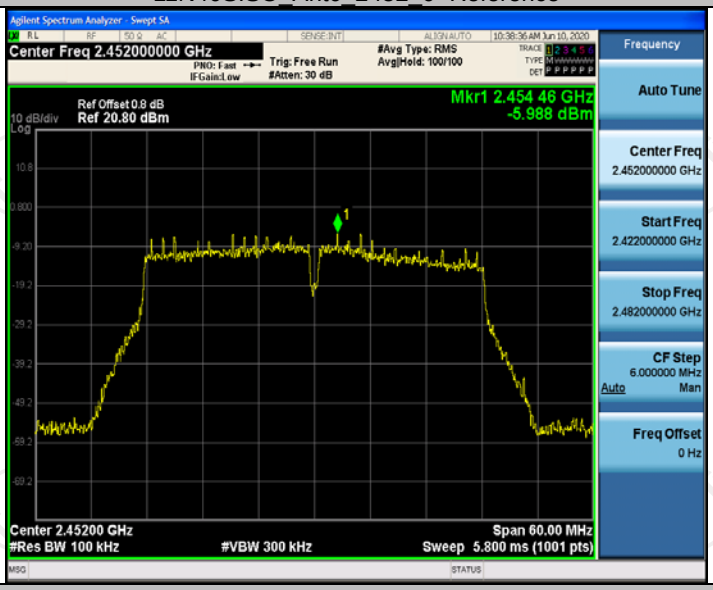
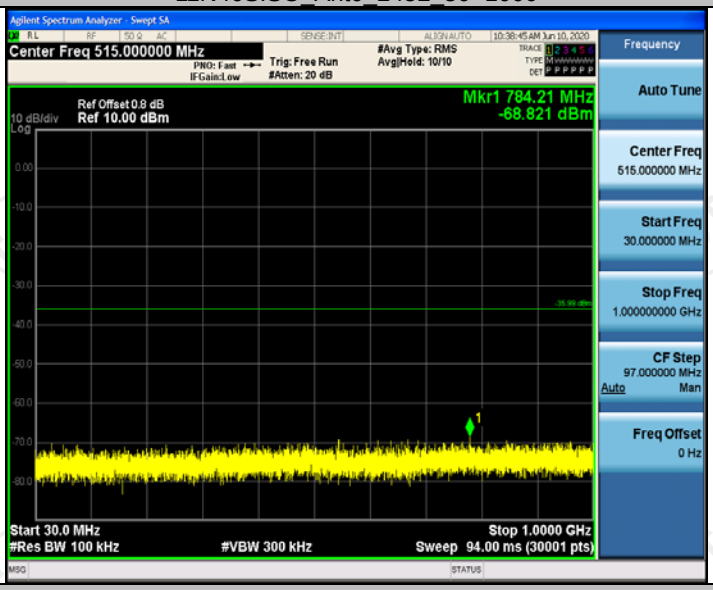


11N40SISO_Ant0_2452_30~1000



11N40SISO_Ant0_2452_1000~26500

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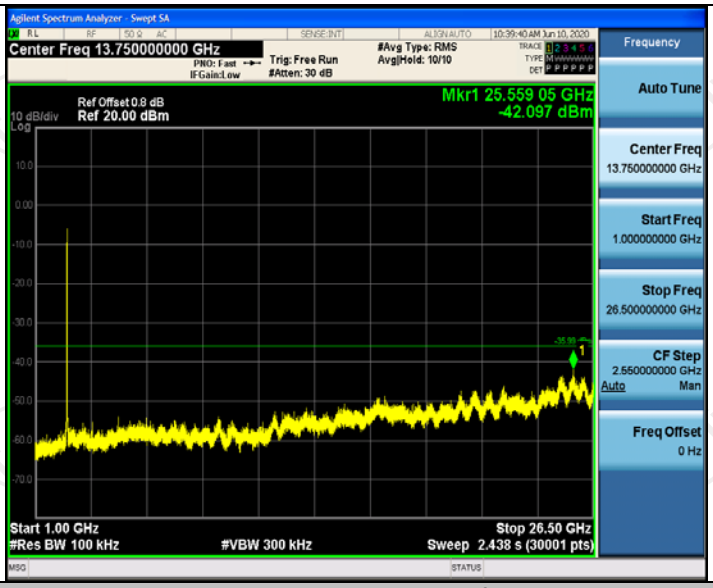

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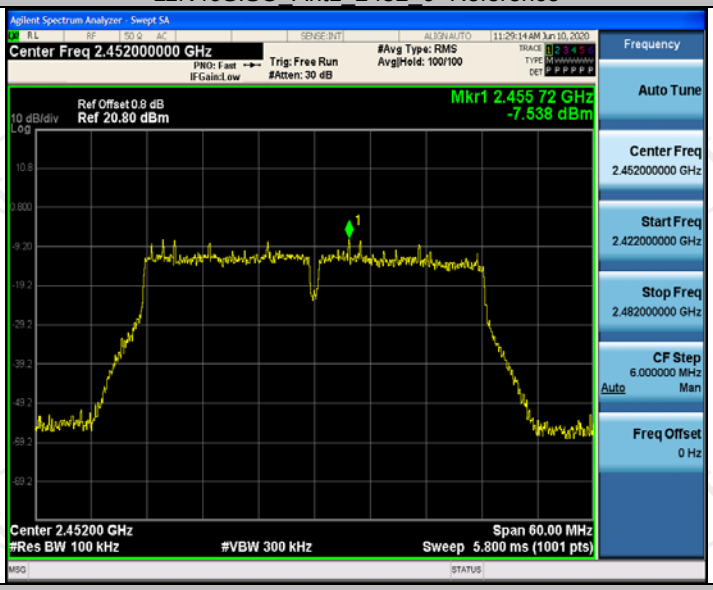
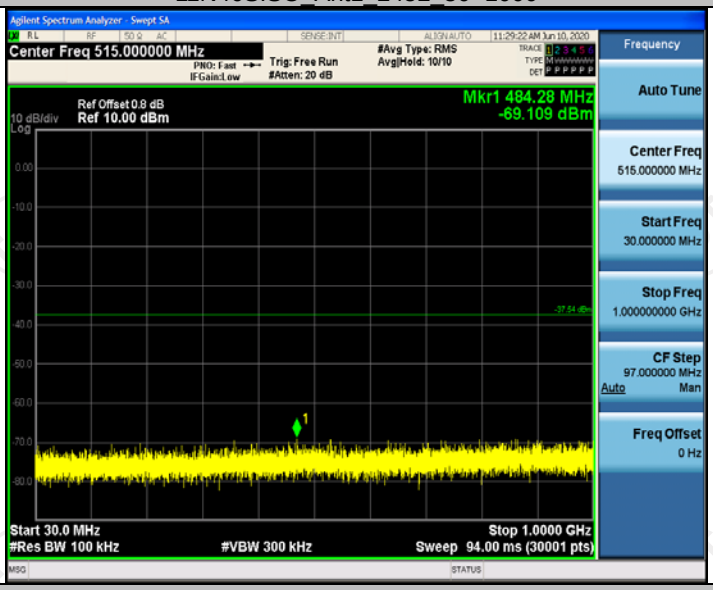


11N40SISO_Ant1_2452_30~1000



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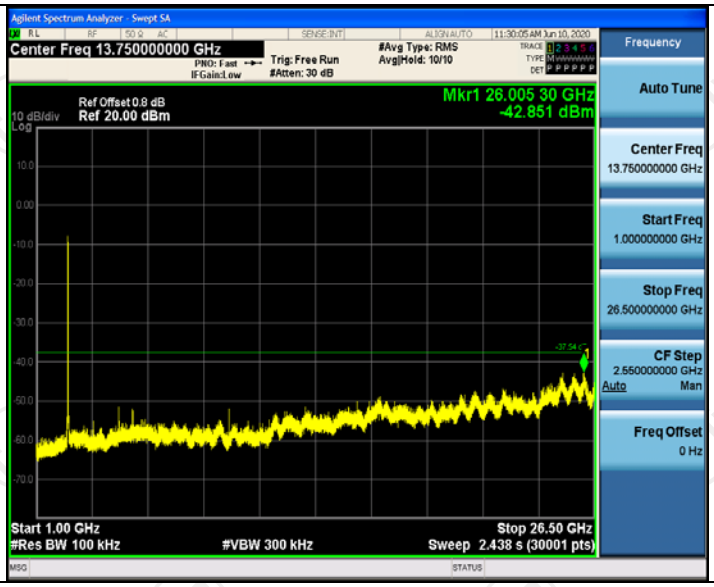

Agilent Spectrum Analyzer - Swept SA
Center Freq 13.750000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 10/10
Ref Offset 0.8 dB
10 dB/div
Ref 20.00 dBm
Mkr1 26.005 30 GHz
-42.851 dBm
Start 1.00 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 26.50 GHz
Sweep 2.438 s (30001 pts)
Frequency
Auto Tune
Center Freq
13.750000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
26.500000000 GHz
CF Step
2.550000000 GHz
Auto
Man
Freq Offset
0 Hz

Duty Cycle

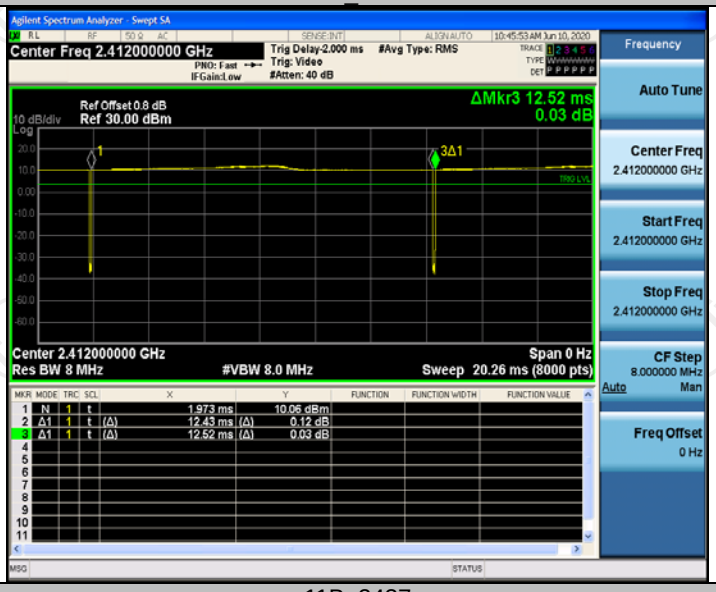
Test Result

Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Duty Cycle Factor	Verdict
11B	2412	12.43	12.52	99.28	N/A	PASS
	2437	12.43	12.52	99.28	N/A	PASS
	2462	12.43	12.52	99.28	N/A	PASS
11G	2412	2.063	2.101	98.19	N/A	PASS
	2437	2.062	2.100	98.14	N/A	PASS
	2462	2.063	2.101	98.19	N/A	PASS
11N20SISO	2412	1.923	1.961	98.06	N/A	PASS
	2437	1.922	1.961	98.06	N/A	PASS
	2462	1.923	1.961	98.01	N/A	PASS
11N40SISO	2422	0.9462	0.9981	94.80	0.23	PASS
	2437	0.9462	0.9981	94.80	0.23	PASS
	2452	0.9462	0.9981	94.80	0.23	PASS

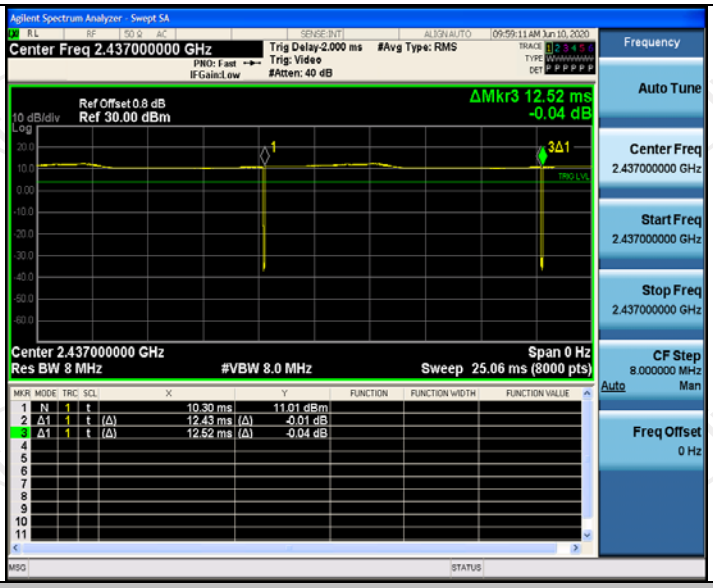
Duty Cycle Factor =10 log (1 / D)], where D is the duty cycle measured.

Test Graphs

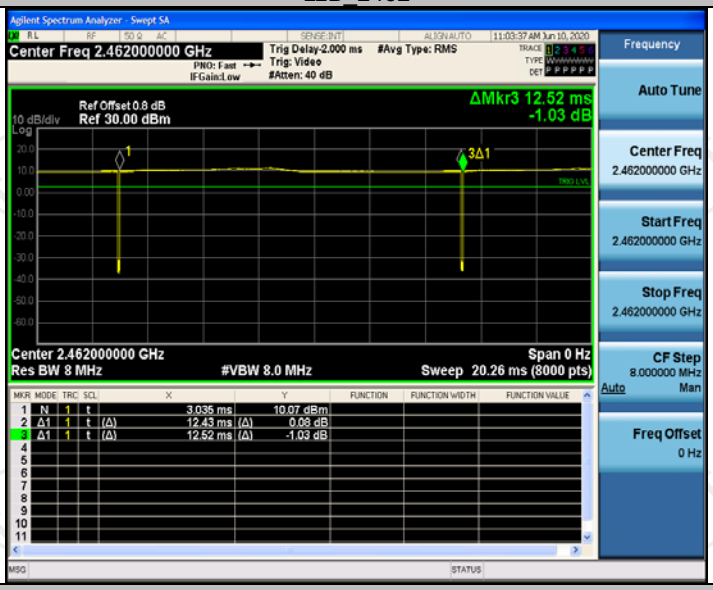
11B_2412



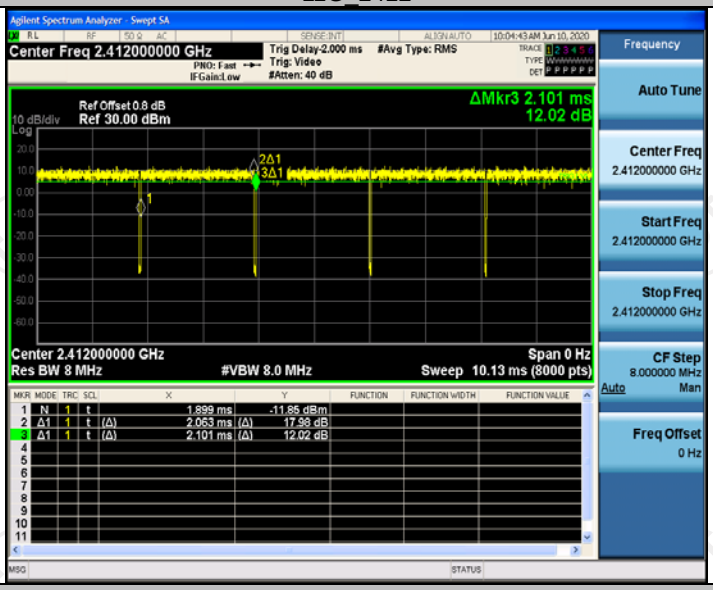
11B_2437



11B_2462

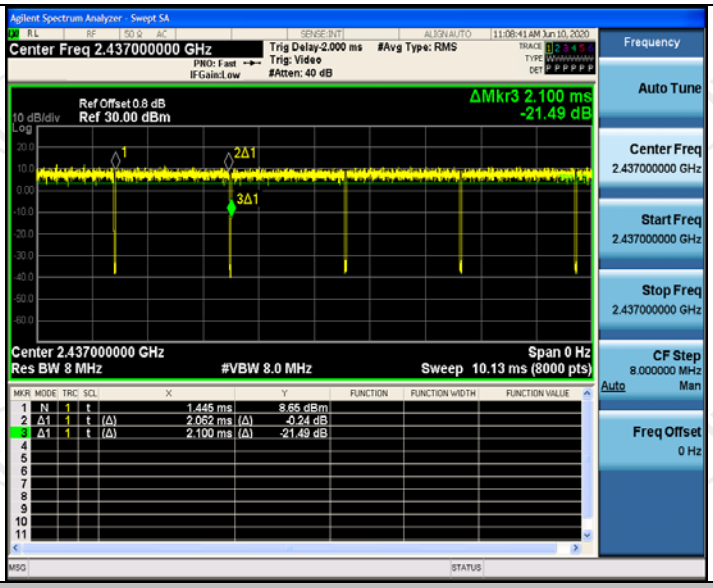


11G_2412



11G_2437

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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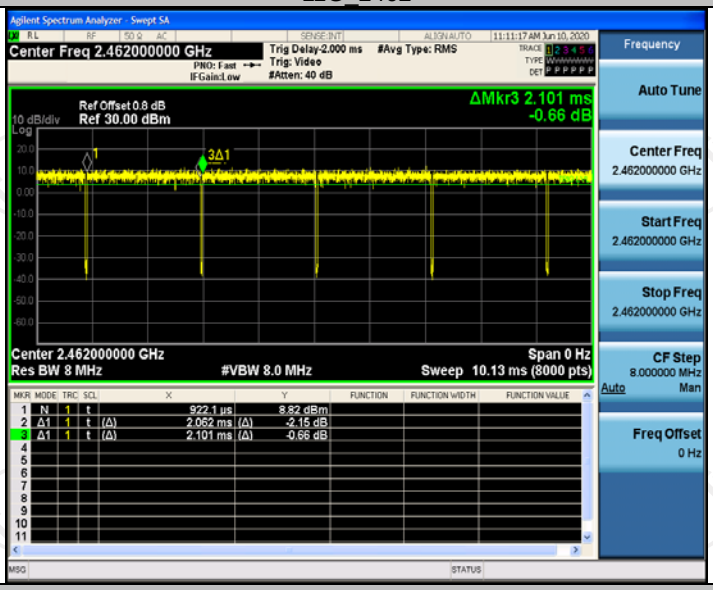
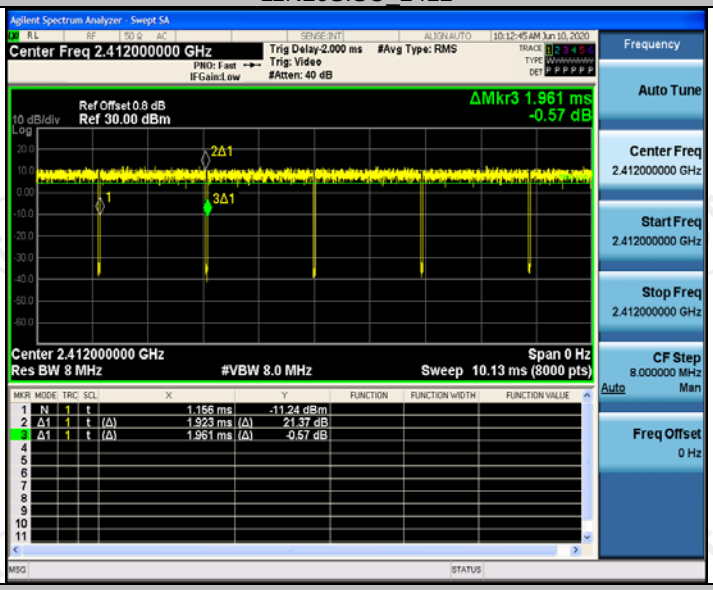
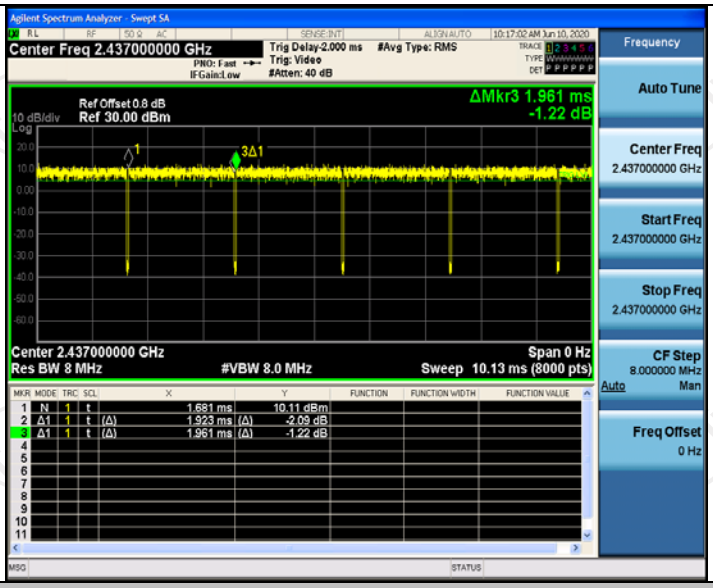


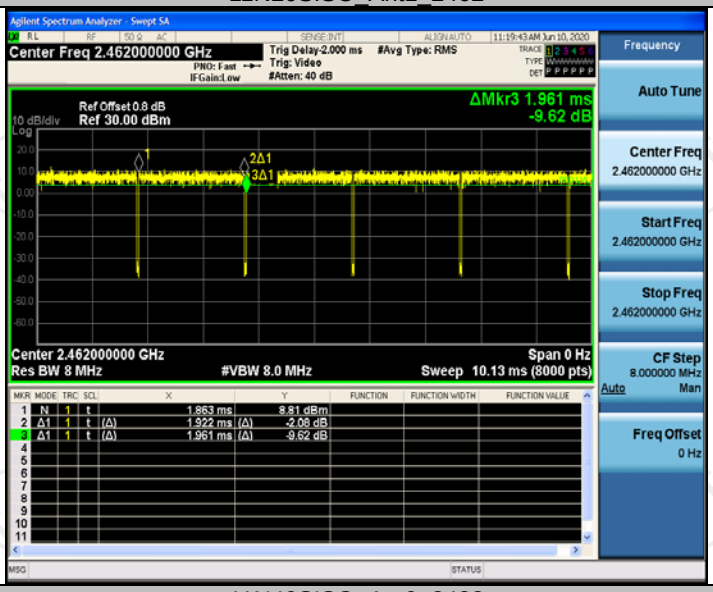
11N20SISO_2412



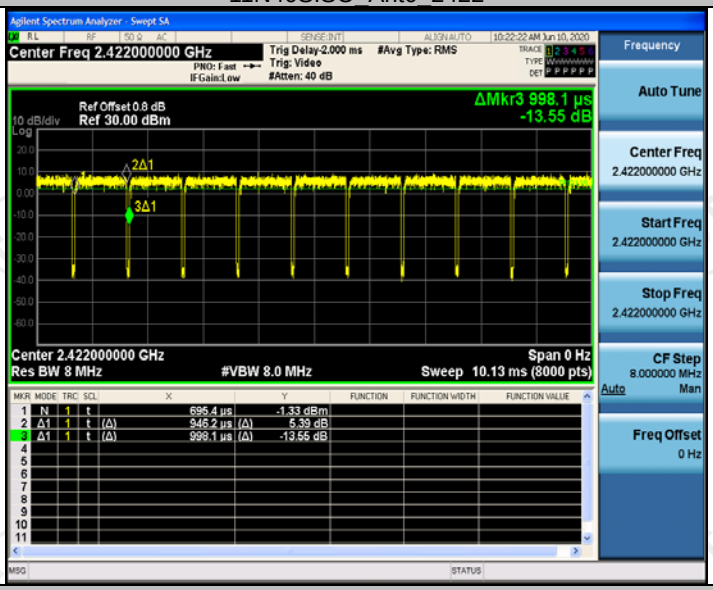
11N20SISO_Ant0_2437



11N20SISO_Ant1_2462



11N40SISO_Ant0_2422



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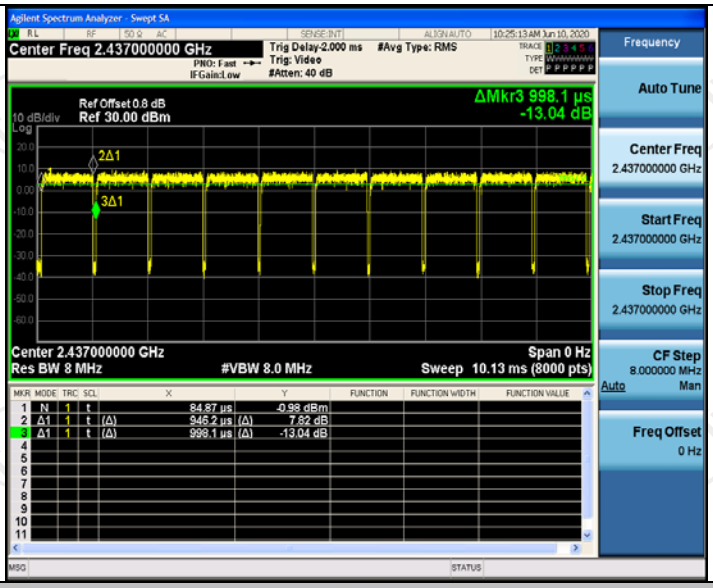

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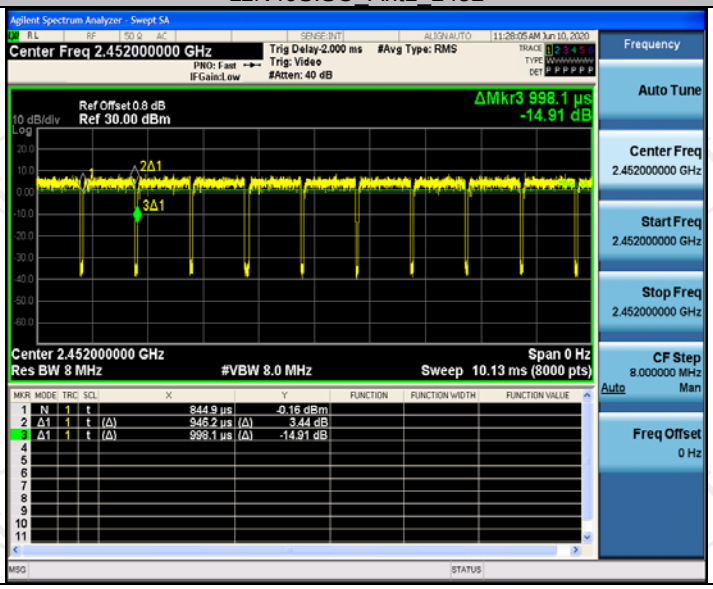

Appendix B: Photographs of Test Setup

Refer to the test report No. TCT200527E002

Appendix C: Photographs of EUT

Refer to the test report No. TCT200527E002

********END OF REPORT********