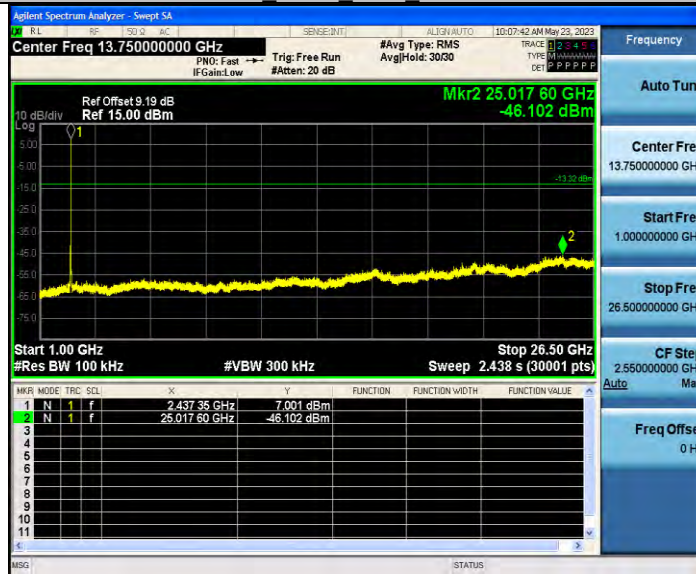


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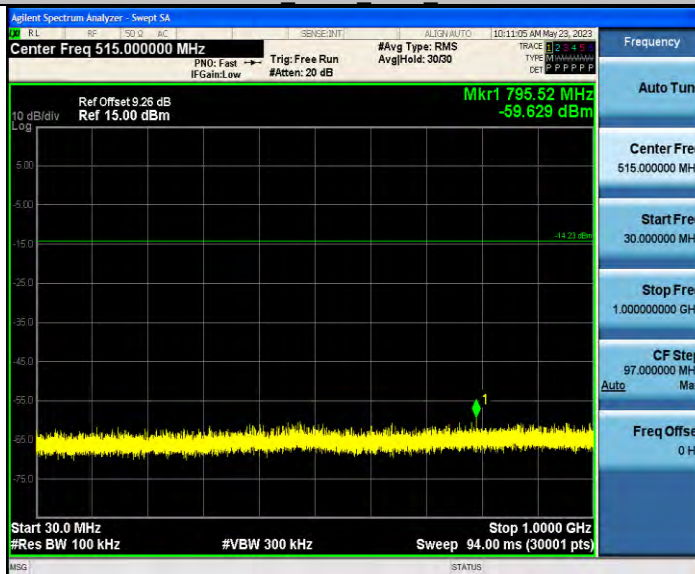


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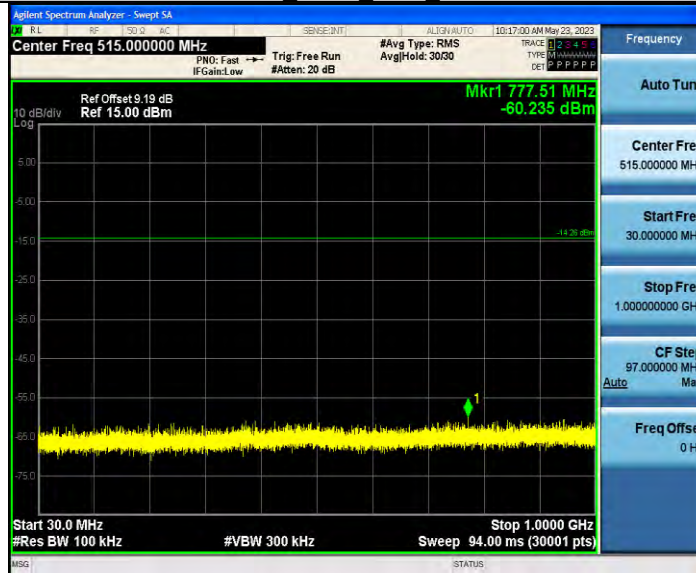
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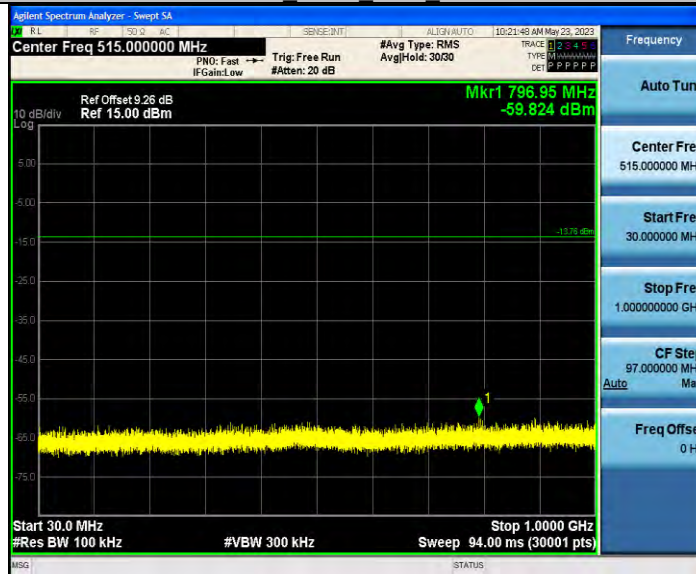


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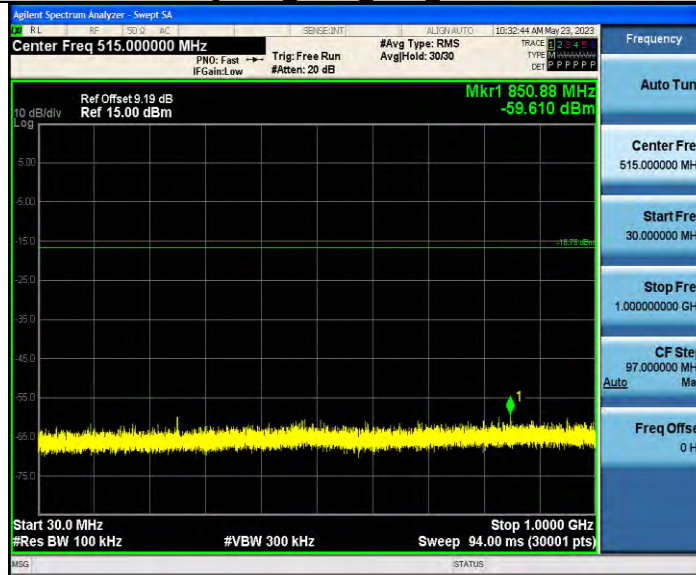
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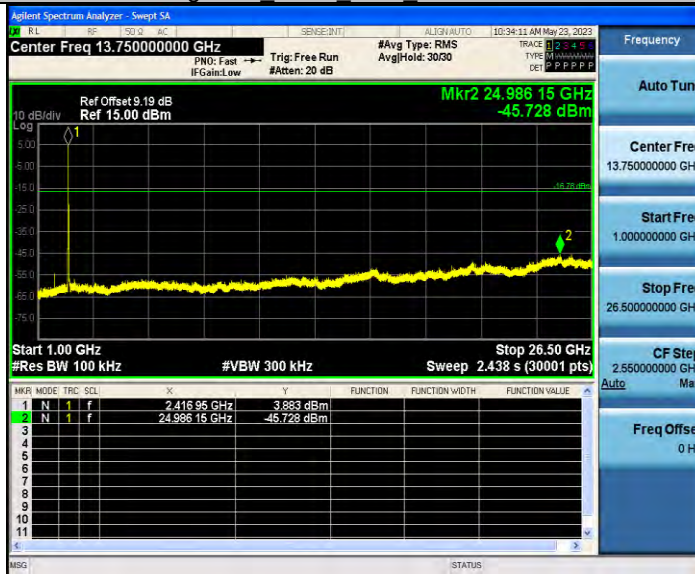
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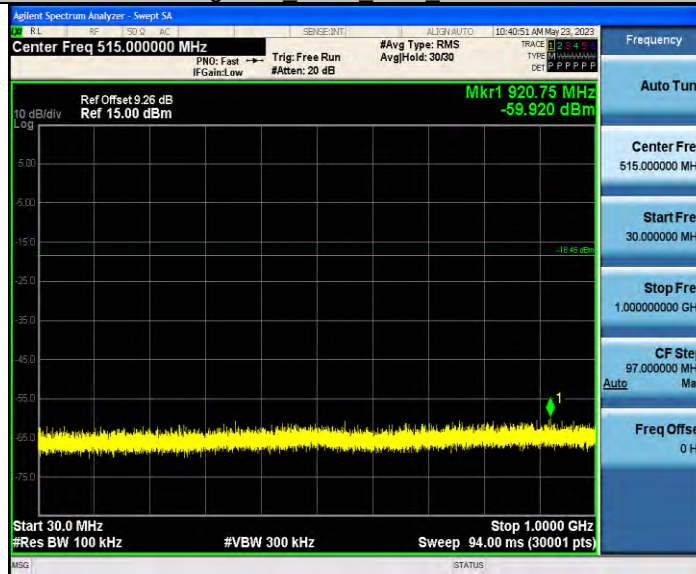


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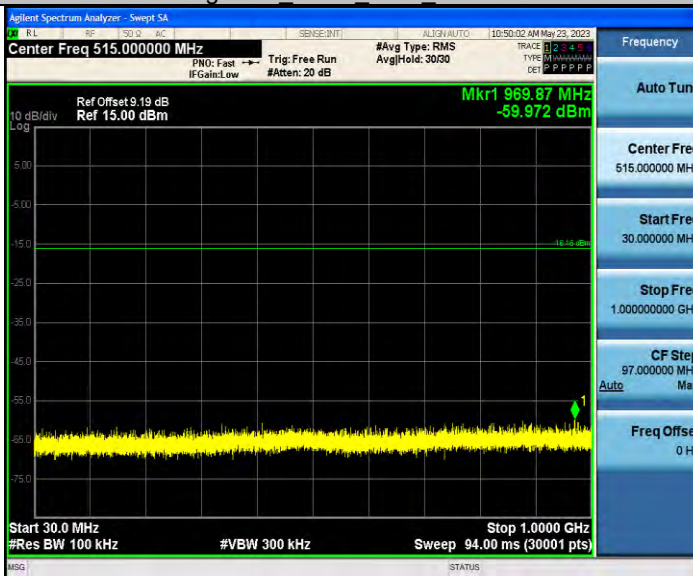
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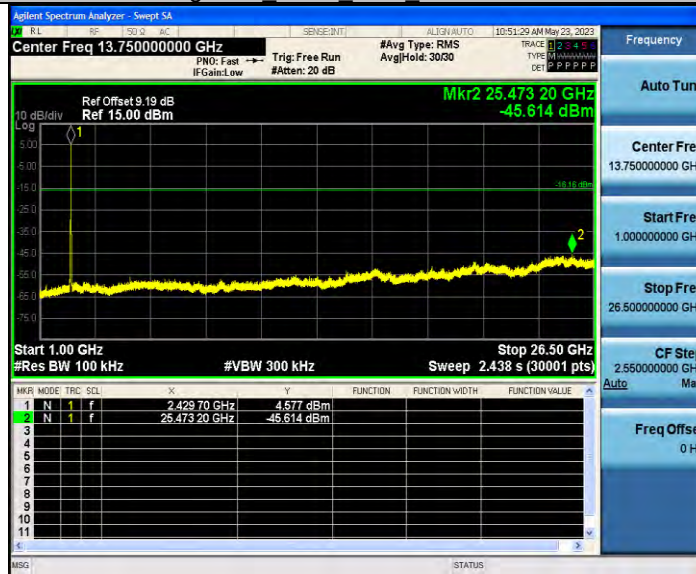


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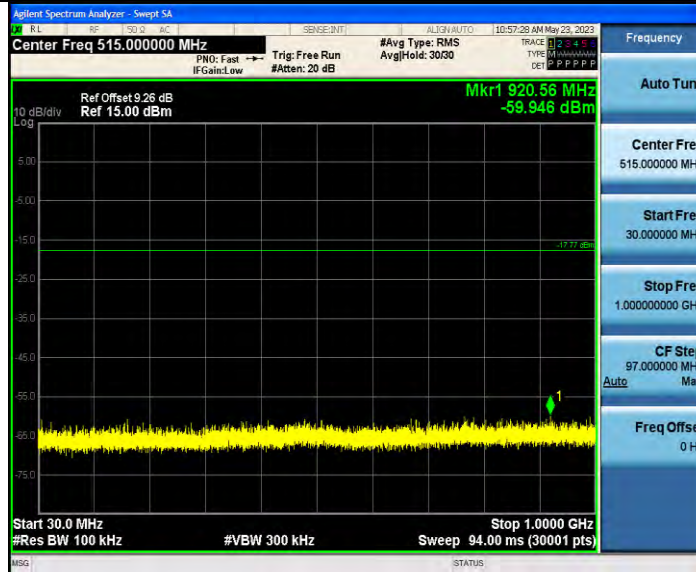


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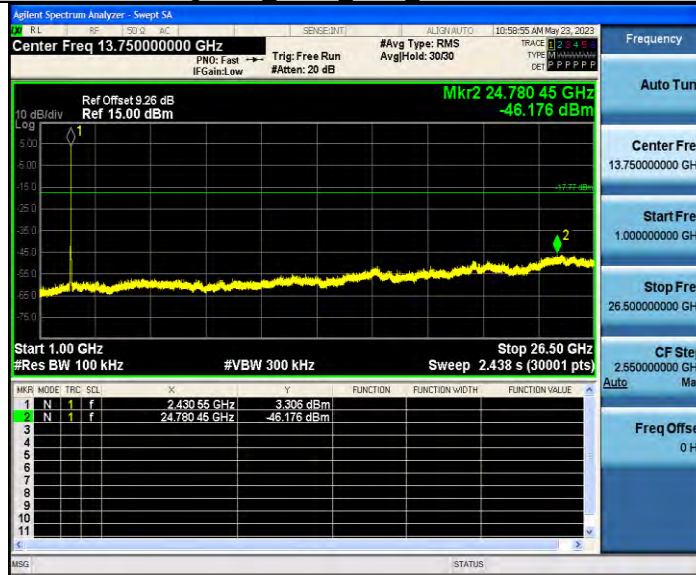
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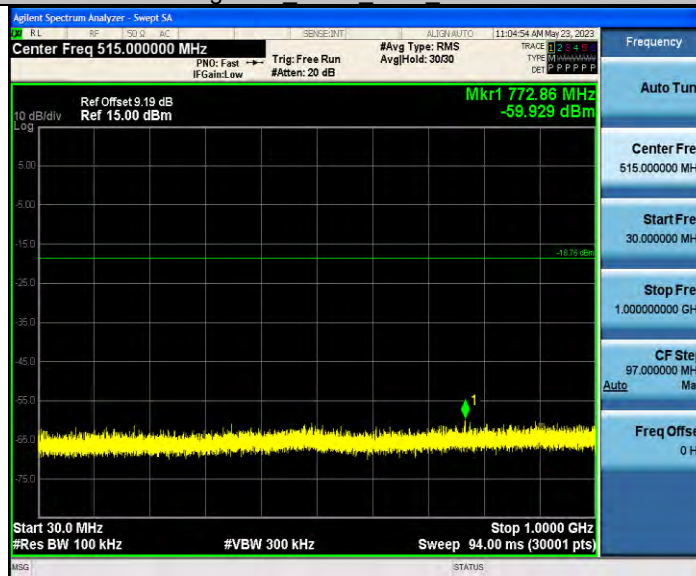
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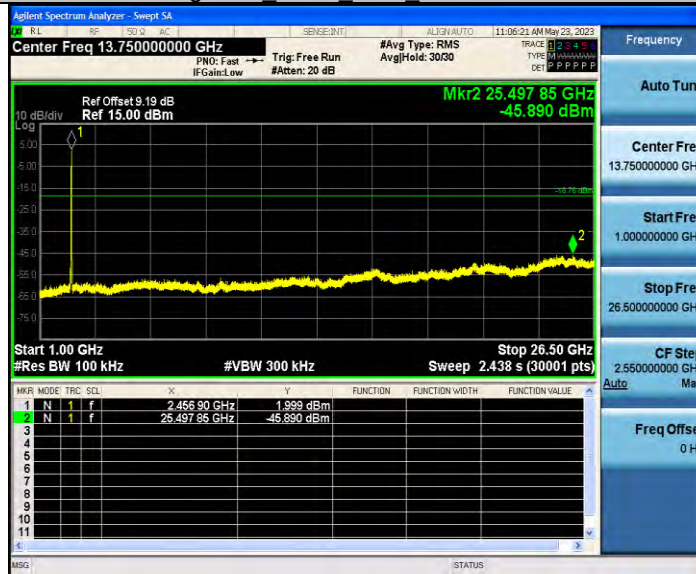
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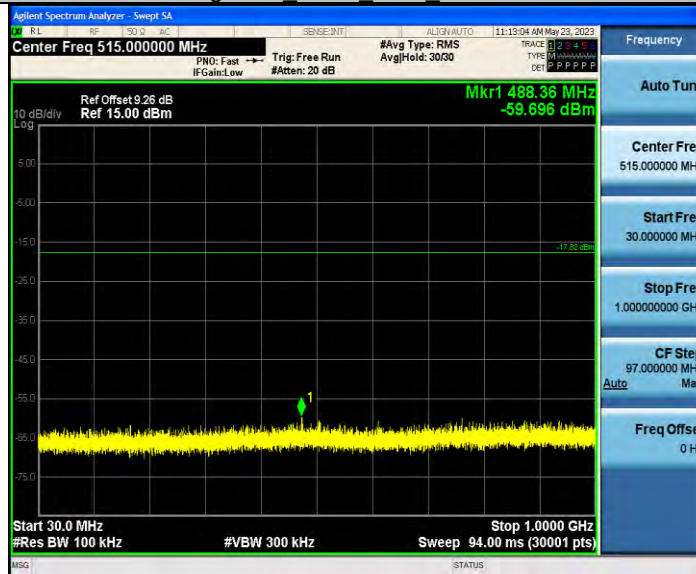


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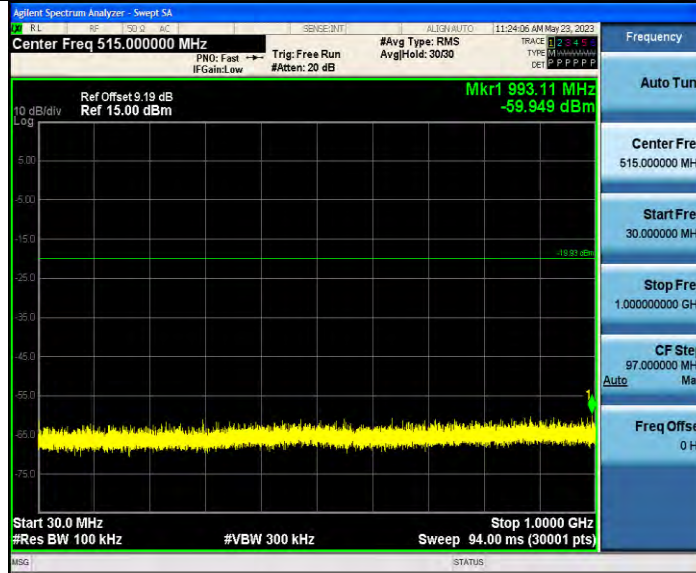
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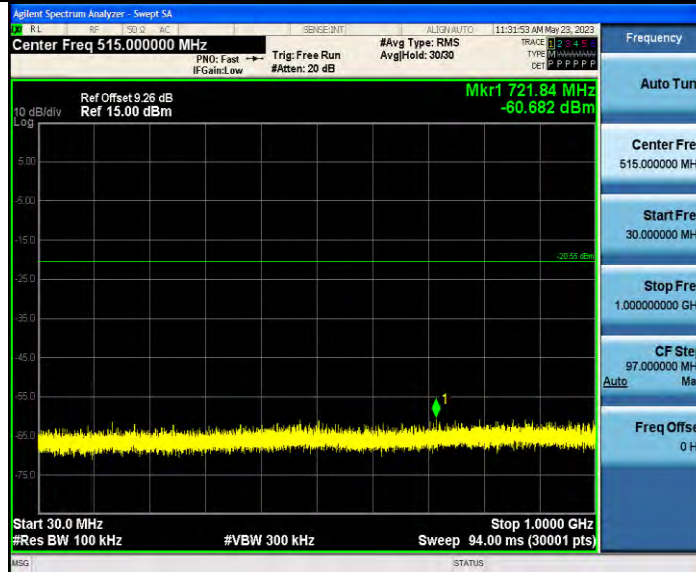


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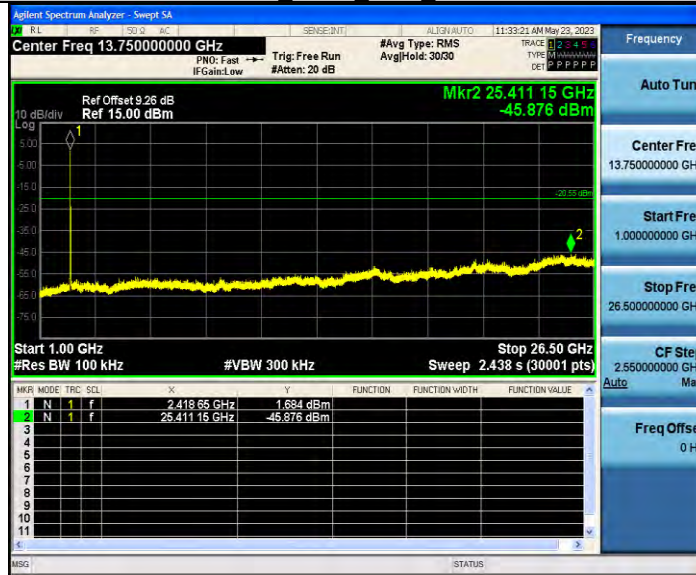
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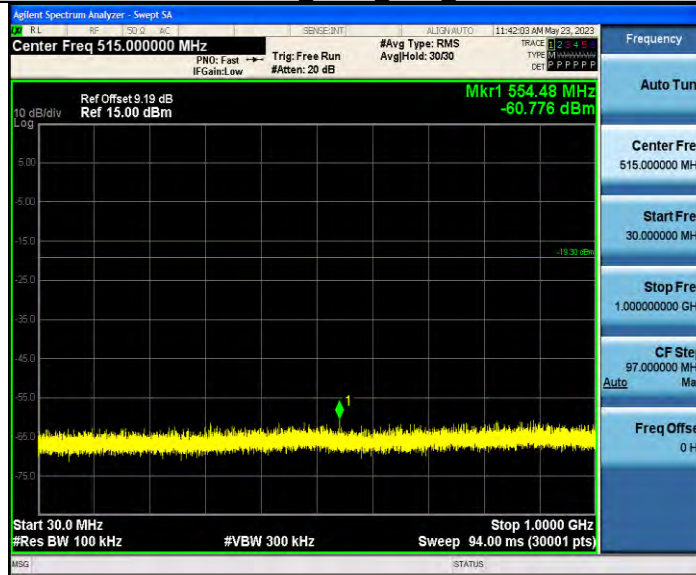
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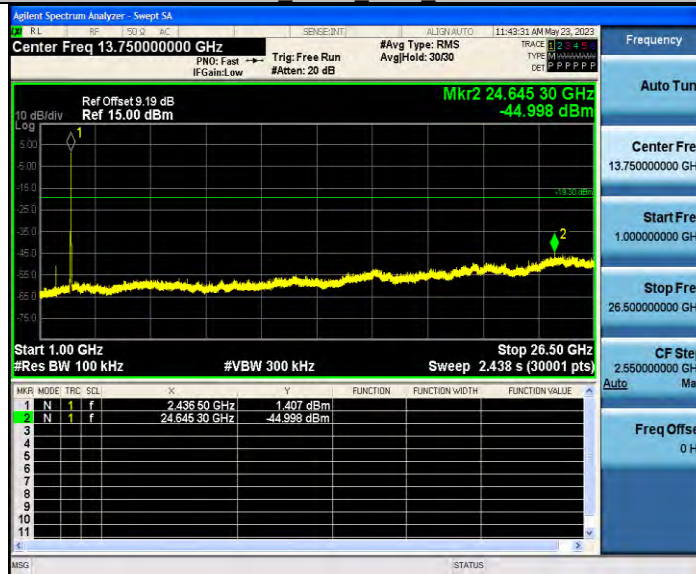
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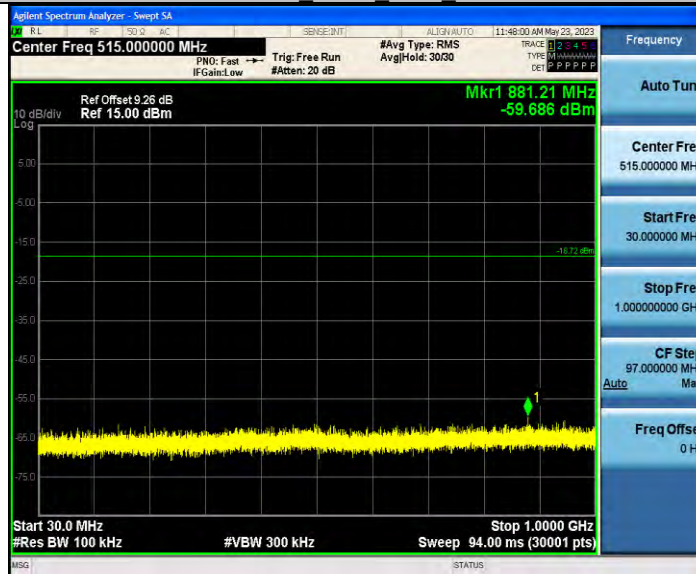


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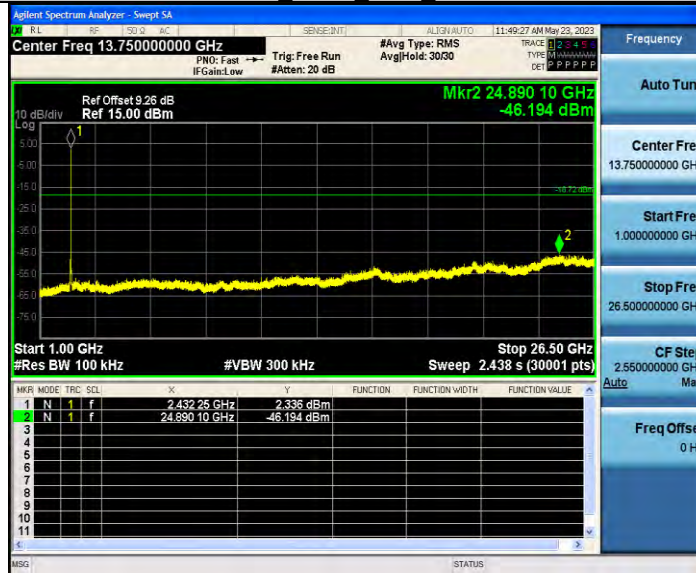
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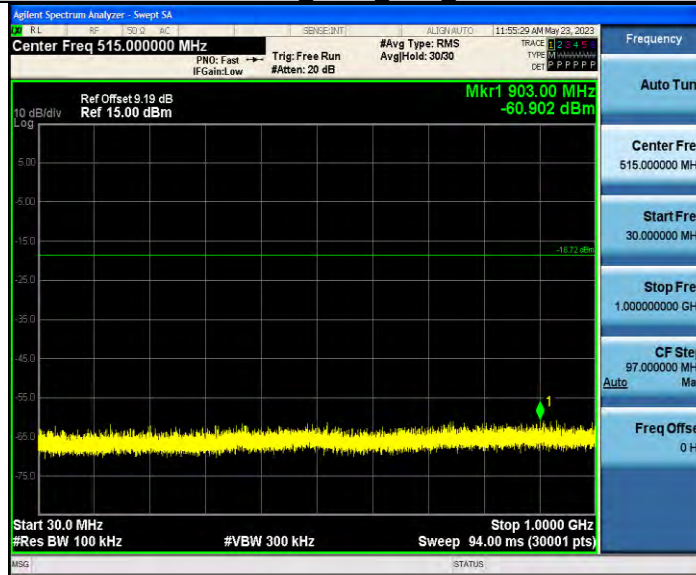
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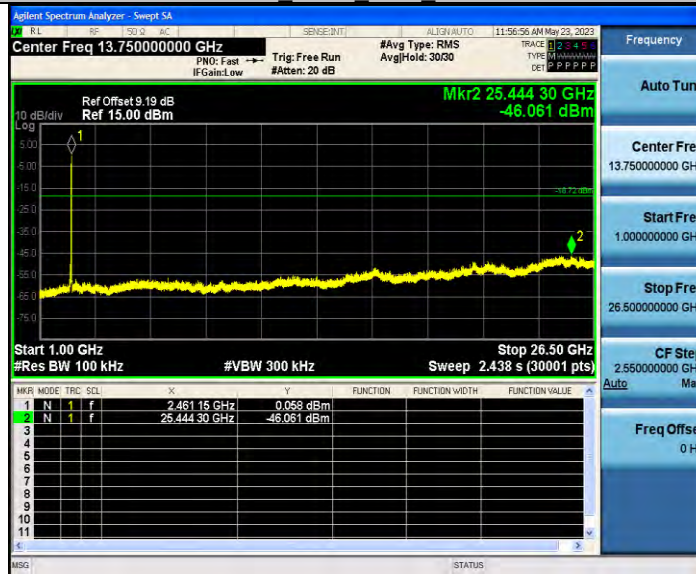


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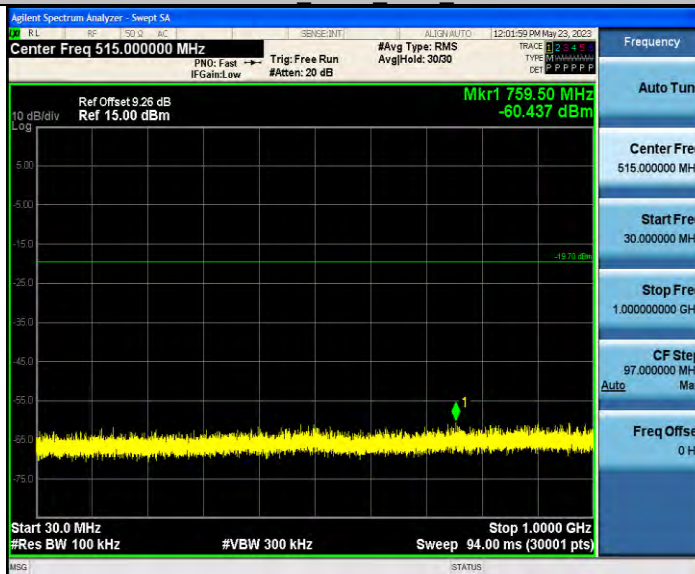
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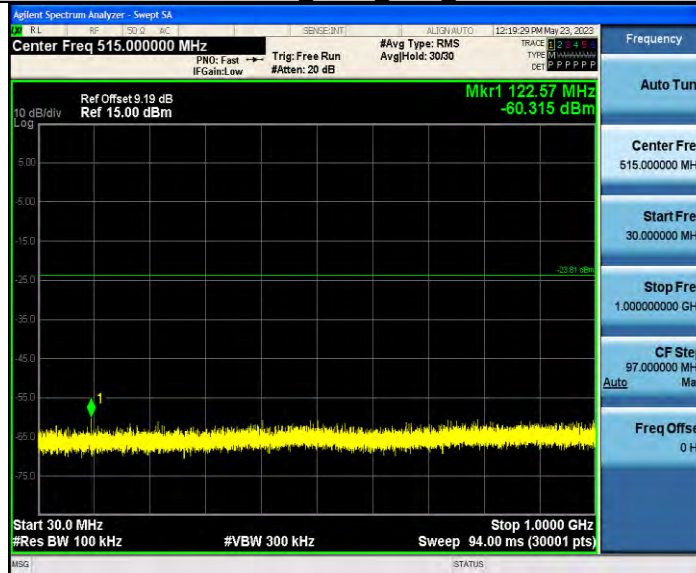
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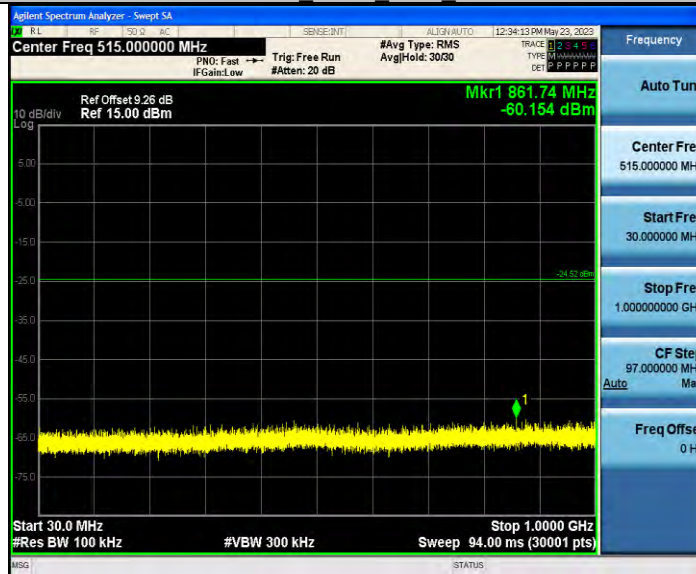


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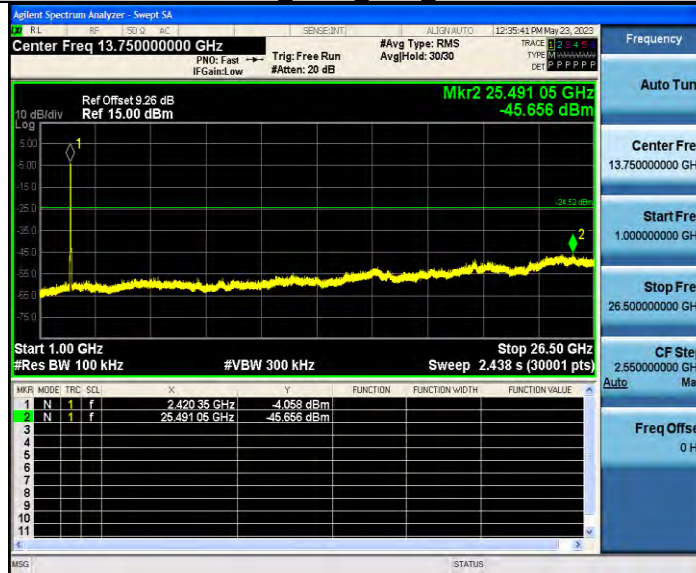
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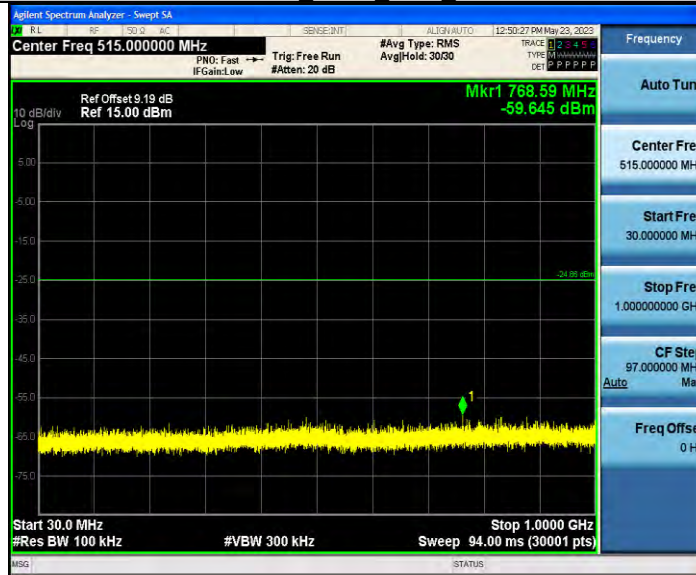
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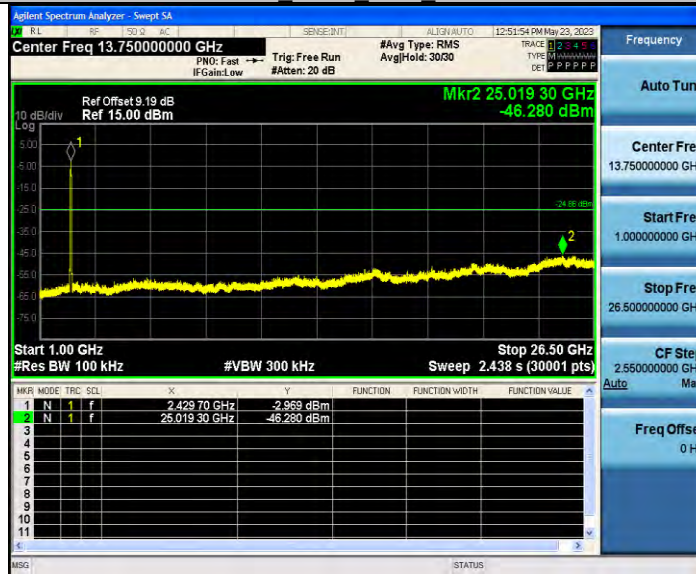
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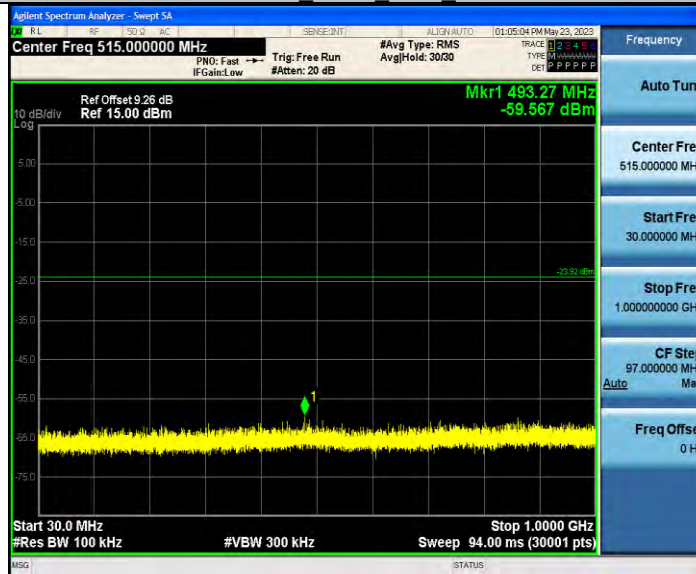


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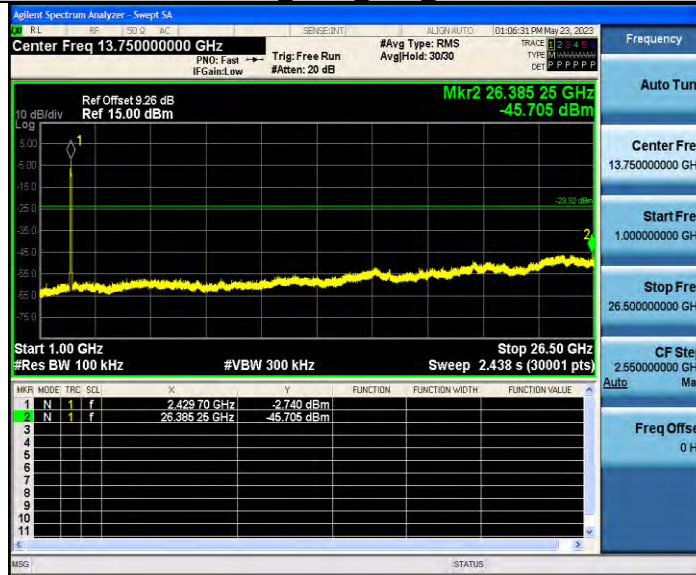
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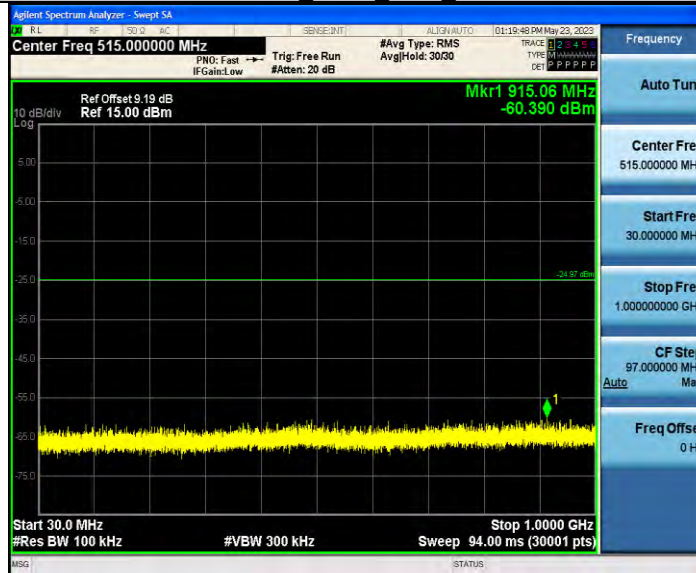
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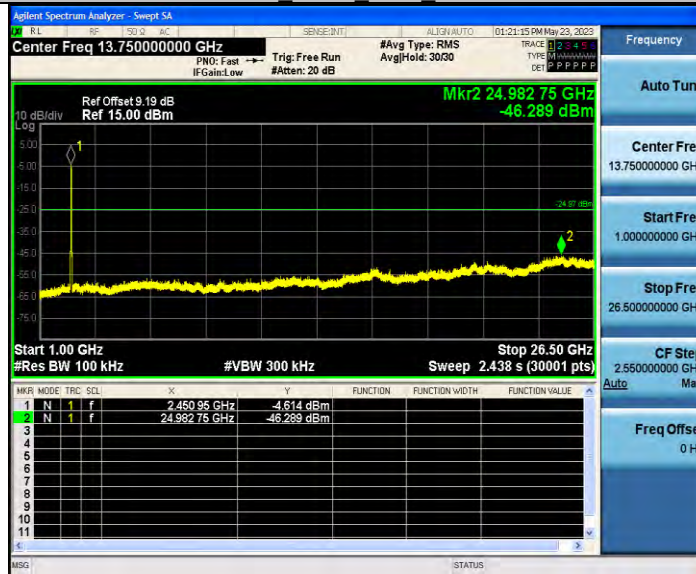


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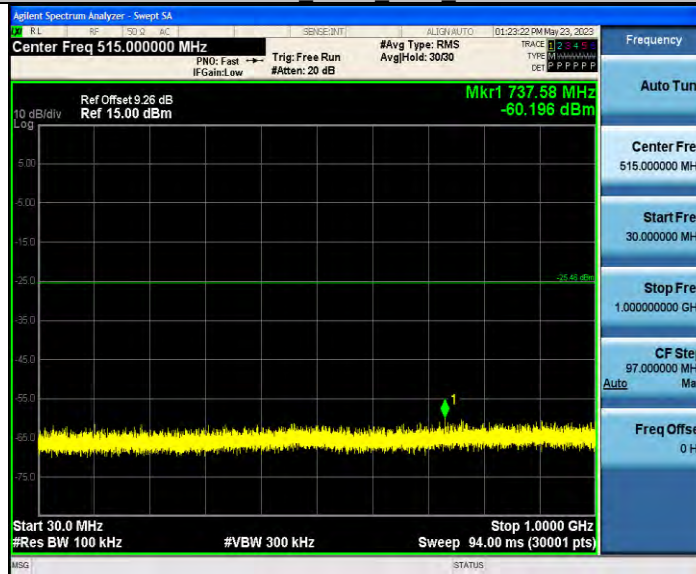
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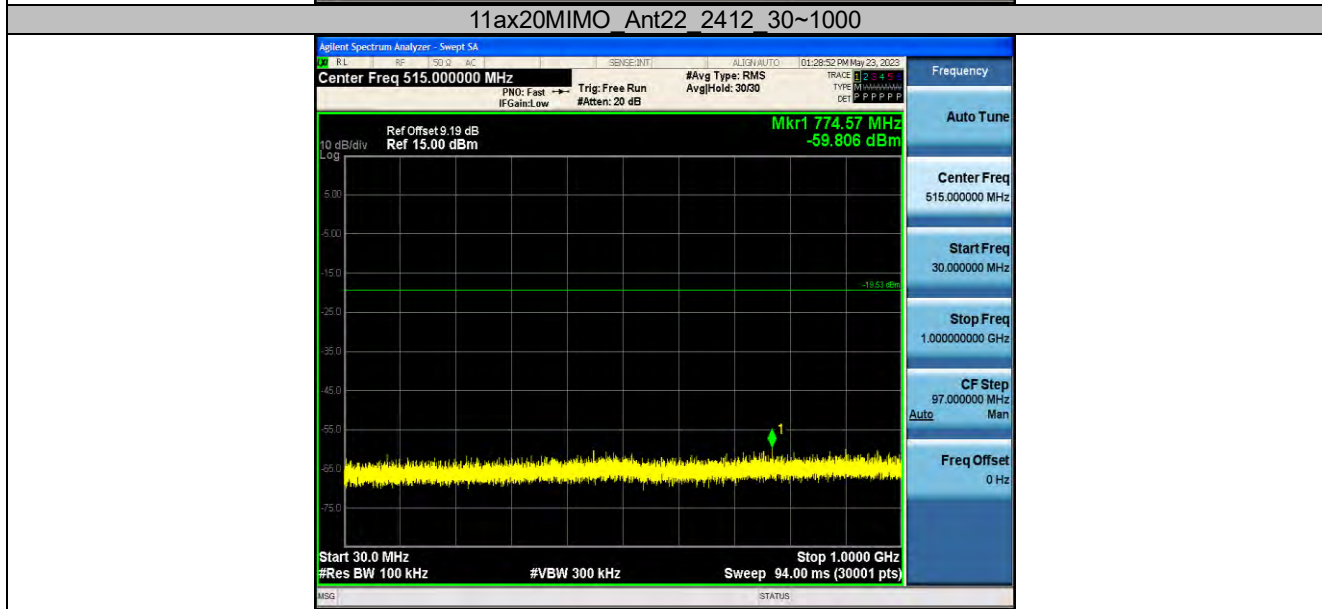
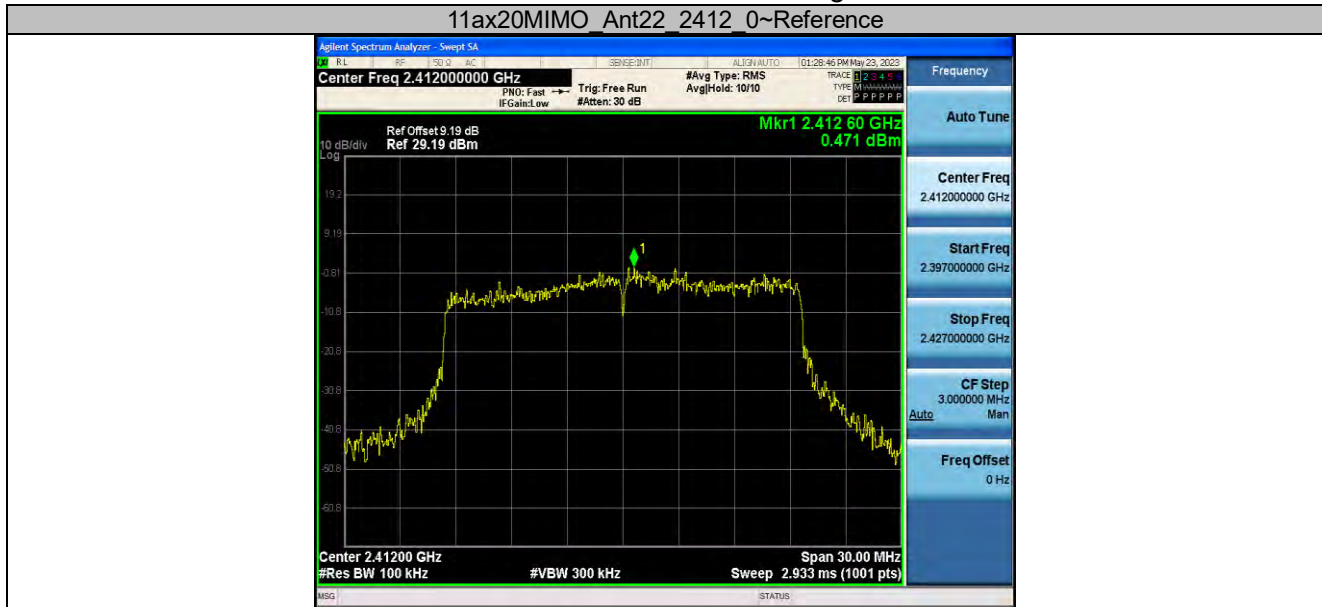
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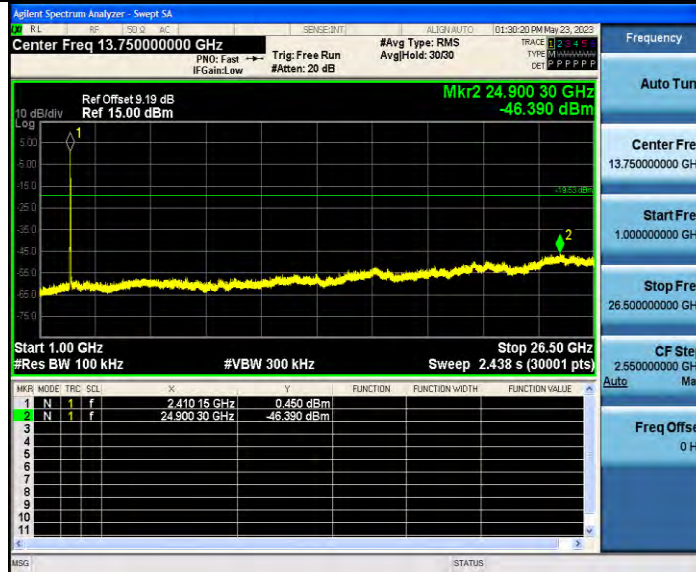


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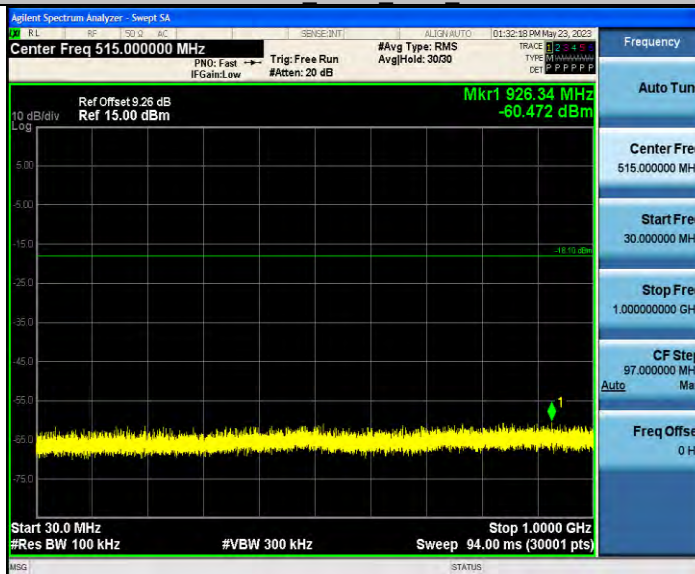
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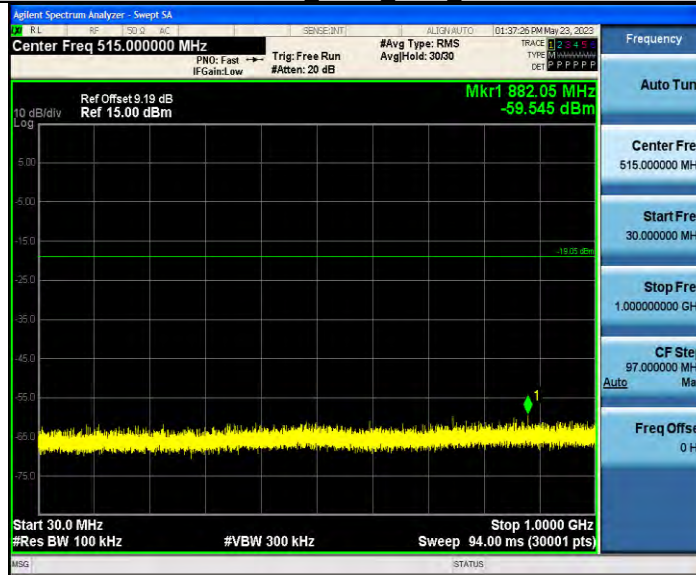
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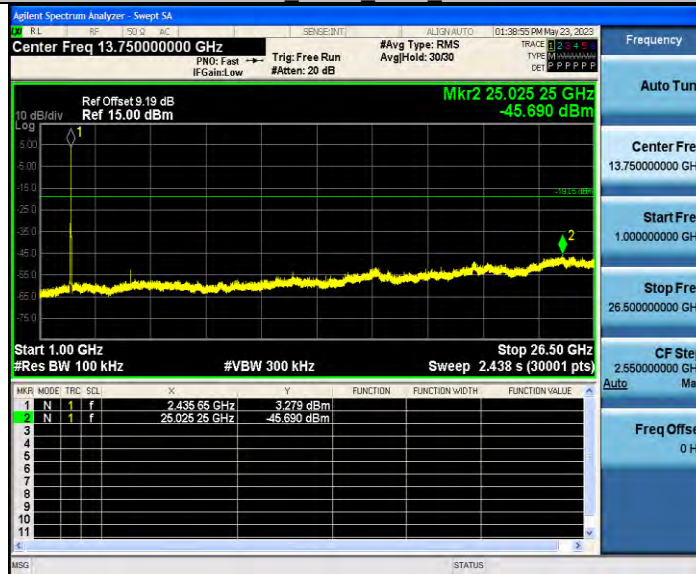


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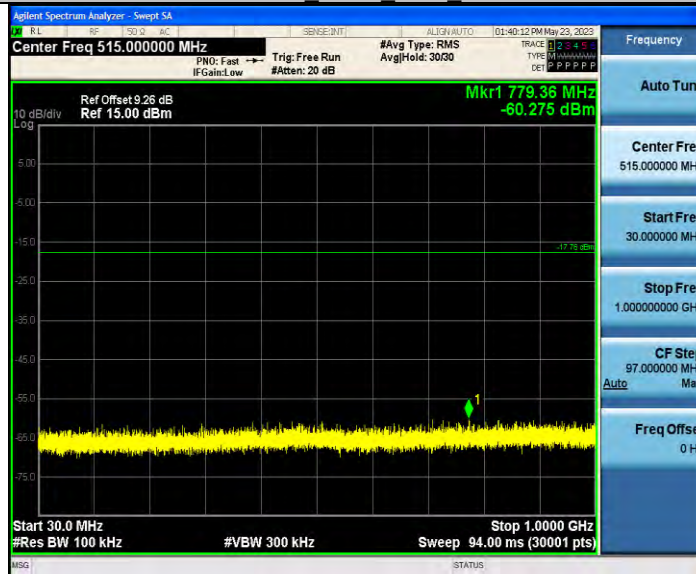


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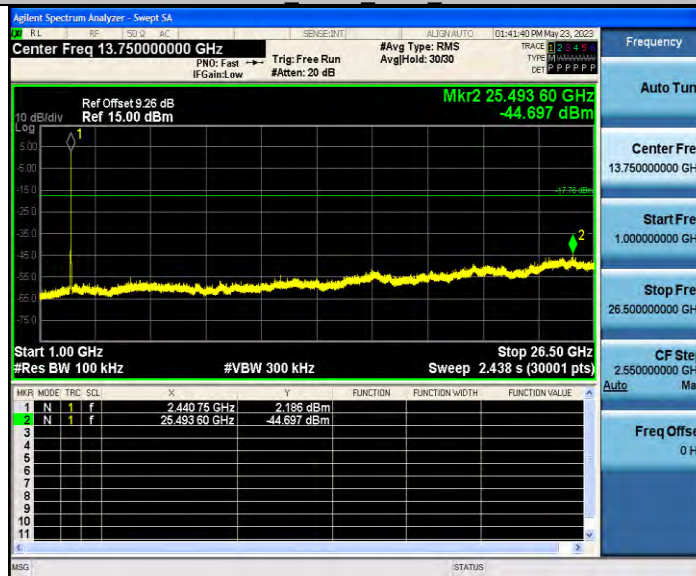
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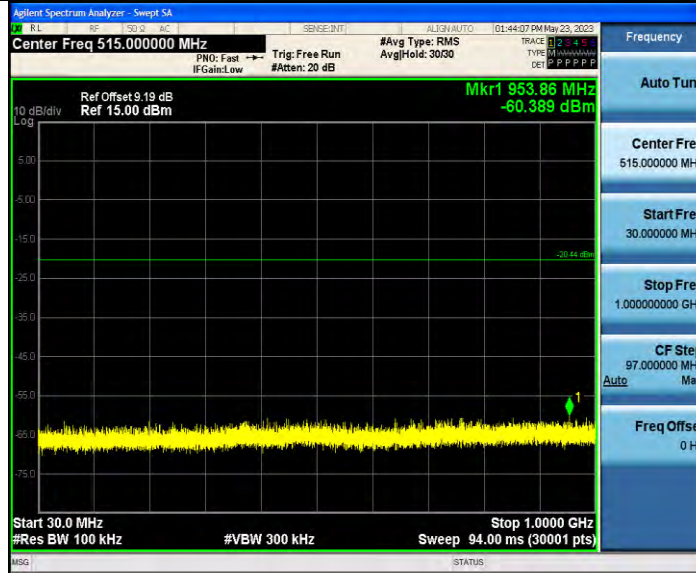
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### 11ax20MIMO Ant24 2462 0~Reference



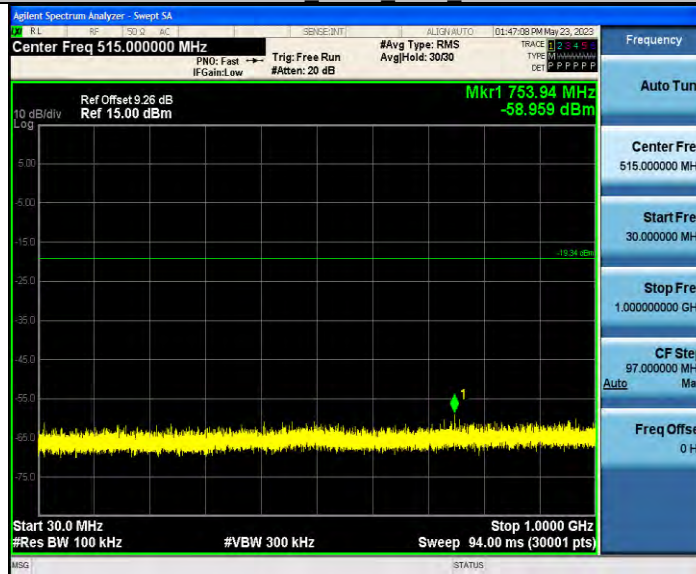
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 t (86-512) 62992980 sgs.china@sgs.com

### 11ax20MIMO Ant24 2462 30~1000



Frequency
Auto Tune
Center Freq 515.000000 MHz
Start Freq 30.000000 MHz
Stop Freq 1.00000000 GHz
CF Step 97.000000 MHz Auto Man
Freq Offset 0 Hz

### 11ax20MIMO Ant24 2462 1000~26500



Frequency
Auto Tune
Center Freq 13.75000000 GHz
Start Freq 1.00000000 GHz
Stop Freq 26.50000000 GHz
CF Step 2.55000000 GHz Auto Man
Freq Offset 0 Hz



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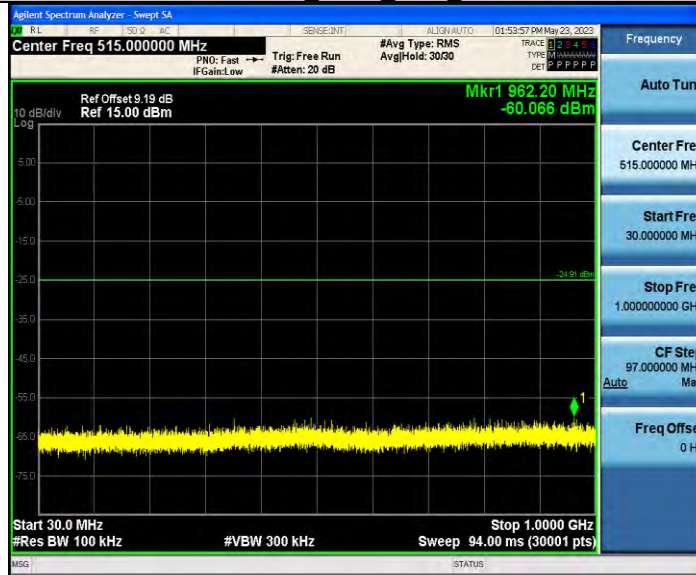
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11ax40MIMO Ant22 2422 0~Reference



11ax40MIMO Ant22 2422 30~1000

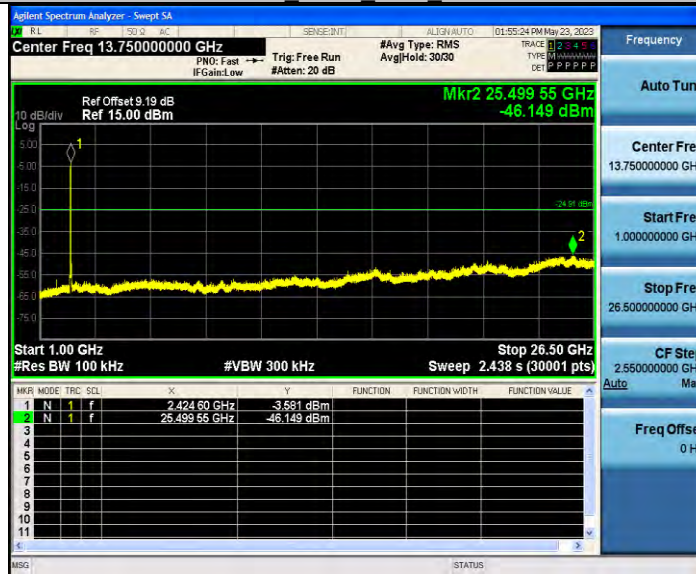


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11ax40MIMO Ant22 2422 1000~26500



11ax40MIMO Ant24 2422 0~Reference

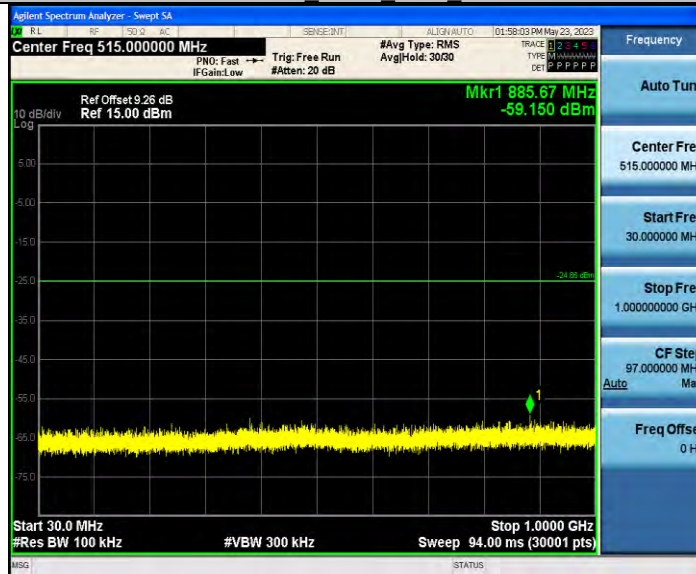


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11ax40MIMO Ant24 2422 30~1000



Frequency
Auto Tune
Center Freq 515.000000 MHz
Start Freq 30.000000 MHz
Stop Freq 1.00000000 GHz
CF Step 97.000000 MHz Auto Man
Freq Offset 0 Hz

11ax40MIMO Ant24 2422 1000~26500



Frequency
Auto Tune
Center Freq 13.75000000 GHz
Start Freq 1.00000000 GHz
Stop Freq 26.50000000 GHz
CF Step 2.55000000 GHz Auto Man
Freq Offset 0 Hz



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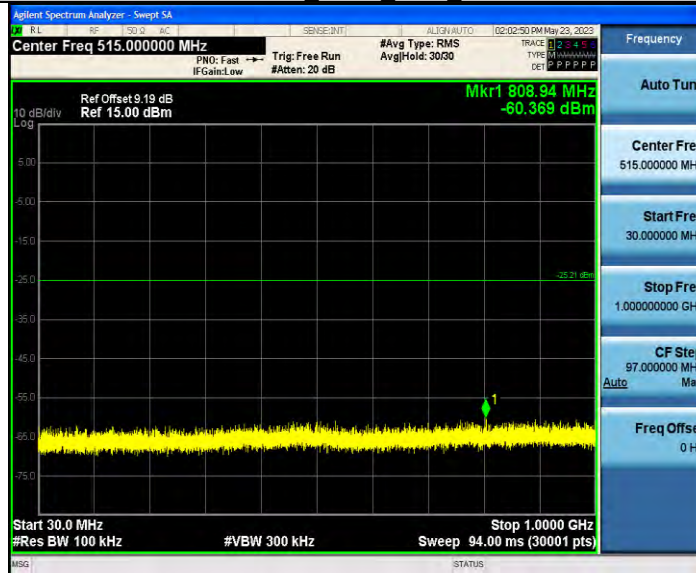
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11ax40MIMO Ant22 2437 0~Reference



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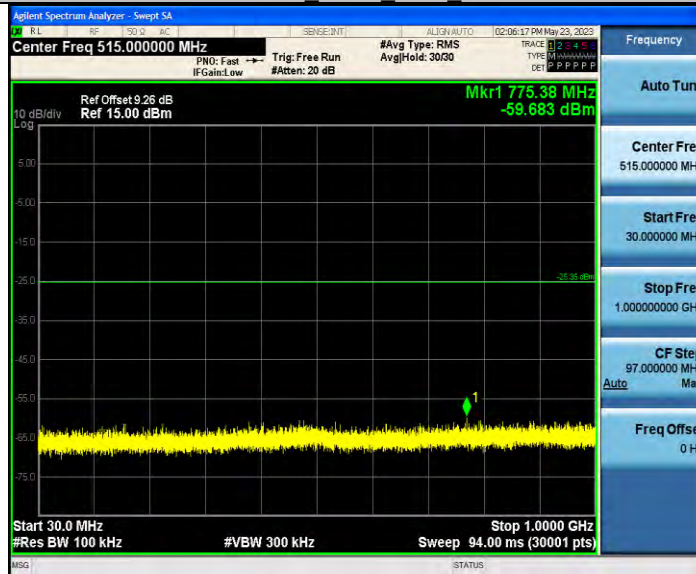


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### 11ax40MIMO Ant24 2437 30~1000



### 11ax40MIMO Ant24 2437 1000~26500



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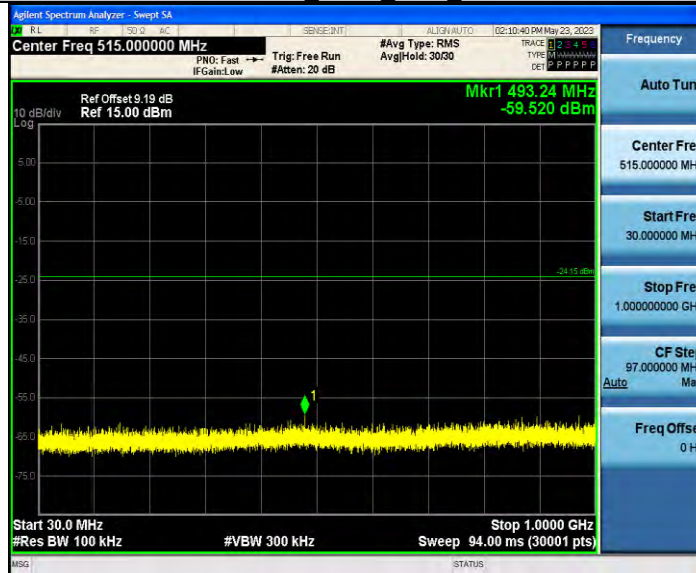
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11ax40MIMO Ant22 2452 0~Reference



11ax40MIMO Ant22 2452 30~1000

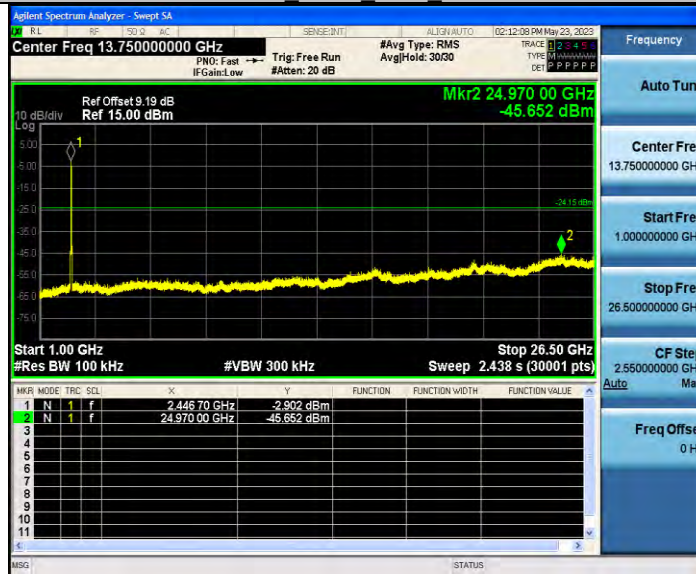


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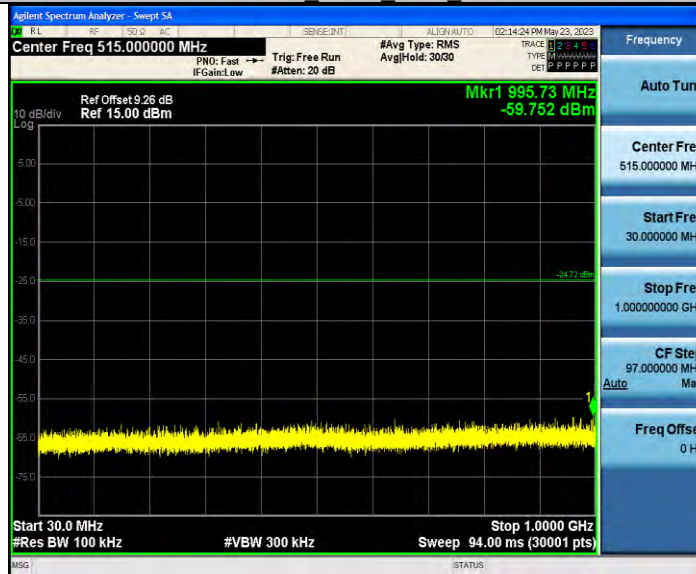


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11ax40MIMO Ant24 2452 30~1000



Frequency
Auto Tune
Center Freq 515.000000 MHz
Start Freq 30.000000 MHz
Stop Freq 1.000000000 GHz
CF Step 97.000000 MHz Auto Man
Freq Offset 0 Hz

11ax40MIMO Ant24 2452 1000~26500



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



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### Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle* [%]
11b-CDD	Ant22	2412	12.62	12.63	99.92
	Ant24	2412	12.63	12.64	99.92
11g-CDD	Ant22	2412	2.10	2.11	99.53
	Ant24	2412	2.10	2.11	99.53
11n20MIMO	Ant22	2412	5.43	5.44	99.82
	Ant24	2412	5.43	5.44	99.82
11n40MIMO	Ant22	2422	5.43	5.44	99.82
	Ant24	2422	5.43	5.45	99.63
11ax20MIMO	Ant22	2412	5.45	5.47	99.63
	Ant24	2412	5.45	5.46	99.82
11ax40MIMO	Ant22	2422	5.45	5.46	99.82
	Ant24	2422	5.44	5.46	99.63

Note:

Radiated Emission Average VBW Setting:

\*Duty cycle > 98% VBW setting=10Hz



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**Test Result for AX Part RU**

TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11ax20MIMO	Ant22	2412	26Tone	RU0	4.57	4.60	99.35
			52Tone	RU37	0.47	0.49	95.92
			106Tone	RU53	4.78	4.80	99.58
	Ant24	2412	26Tone	RU0	4.57	4.60	99.35
			52Tone	RU37	5.07	5.10	99.41
			106Tone	RU53	4.76	4.79	99.37
11ax40MIMO	Ant22	2422	242Tone	RU61	0.51	0.53	96.23
	Ant24	2422	242Tone	RU61	0.51	0.53	96.23

**Note:**

Radiated Emission Average VBW = 1 / T

TestMode	T[ms]	Period[ms]	Duty Cycle[%]	1/T[kHz]	VBW Setting
11ax20MIMO 26Tone RU0	4.57	4.60	99.35	0.21882	10Hz*
11ax40MIMO 242Tone RU61	0.51	0.53	96.23	1.96078	2KHZ

\*Duty cycle > 98% VBW setting=10Hz



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Test Graphs



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