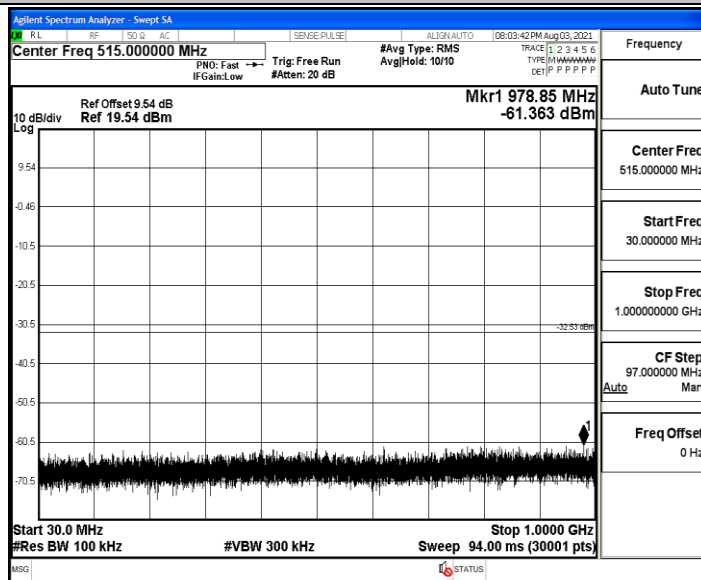
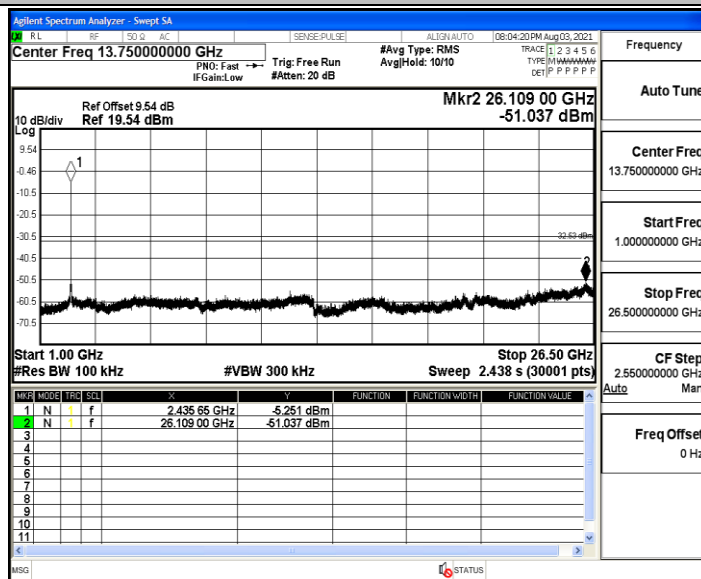


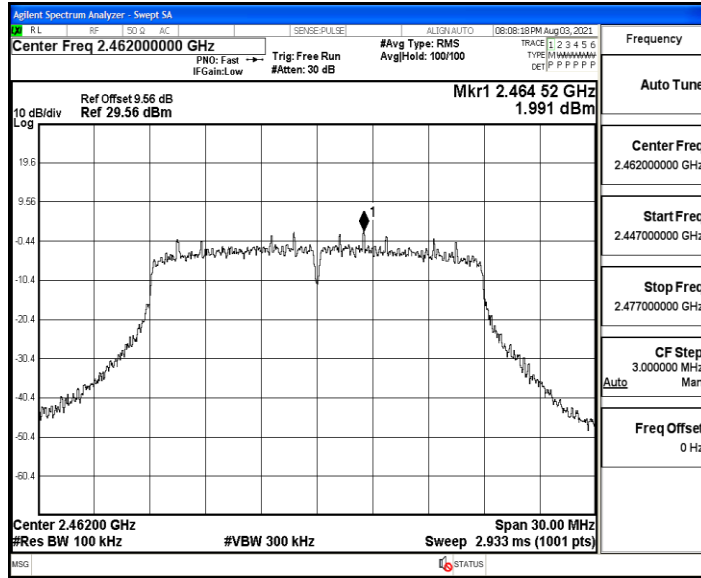
11N20MIMO\_Ant2\_2437\_30~1000



11N20MIMO\_Ant2\_2437\_1000~26500

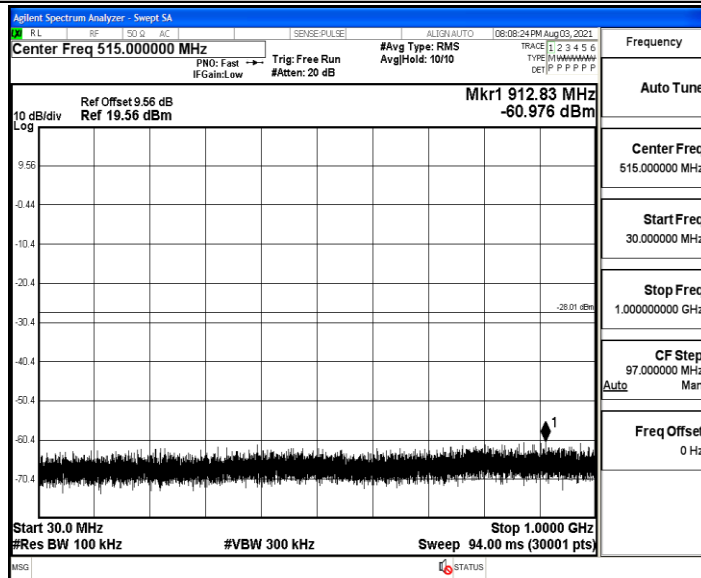


11N20MIMO\_Ant1\_2462\_0~Reference



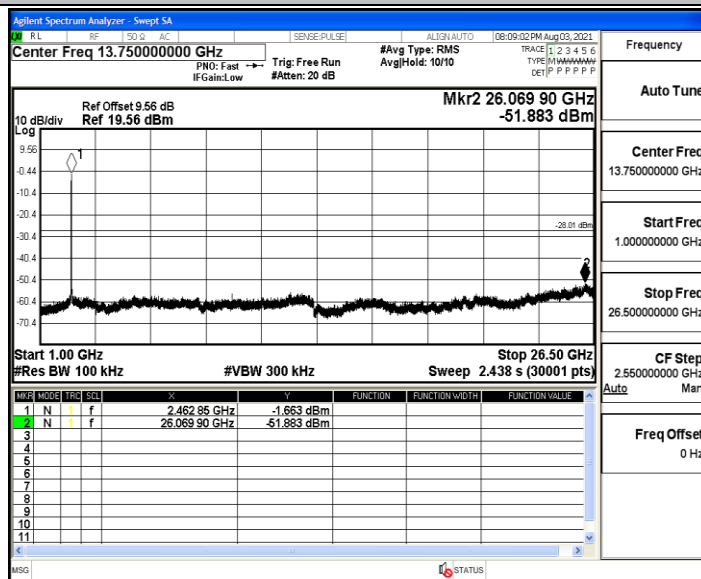
Frequency
Auto Tune
Center Freq 2.46200000 GHz
Start Freq 2.447000000 GHz
Stop Freq 2.477000000 GHz
CF Step 3.000000 MHz Auto Man
Freq Offset 0 Hz

11N20MIMO\_Ant1\_2462\_30~1000



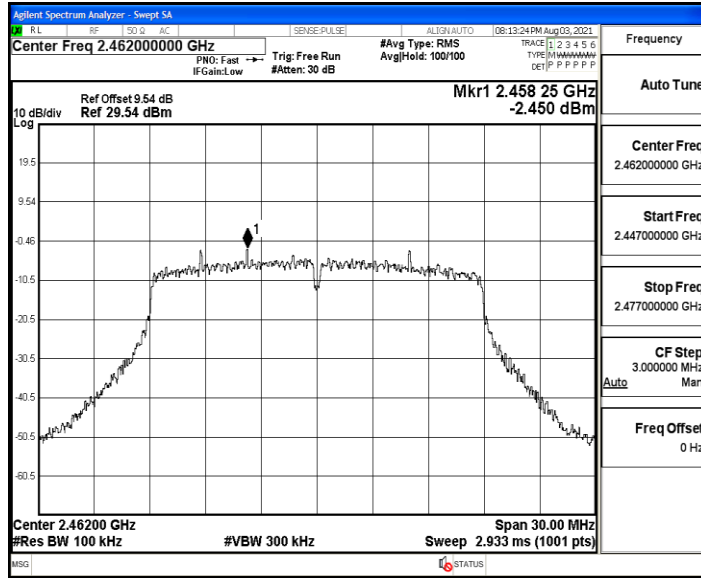
Frequency
Auto Tune
Center Freq 515.000000 MHz
Start Freq 30.000000 MHz
Stop Freq 1.000000000 GHz
CF Step 97.000000 MHz Auto Man
Freq Offset 0 Hz

11N20MIMO\_Ant1\_2462\_1000~26500

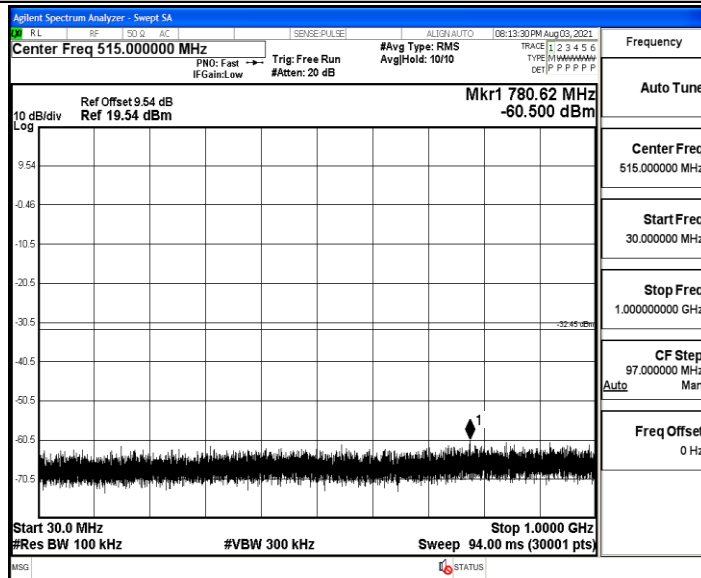


Frequency
Auto Tune
Center Freq 13.75000000 GHz
Start Freq 1.000000000 GHz
Stop Freq 26.500000000 GHz
CF Step 2.560000000 GHz Auto Man
Freq Offset 0 Hz

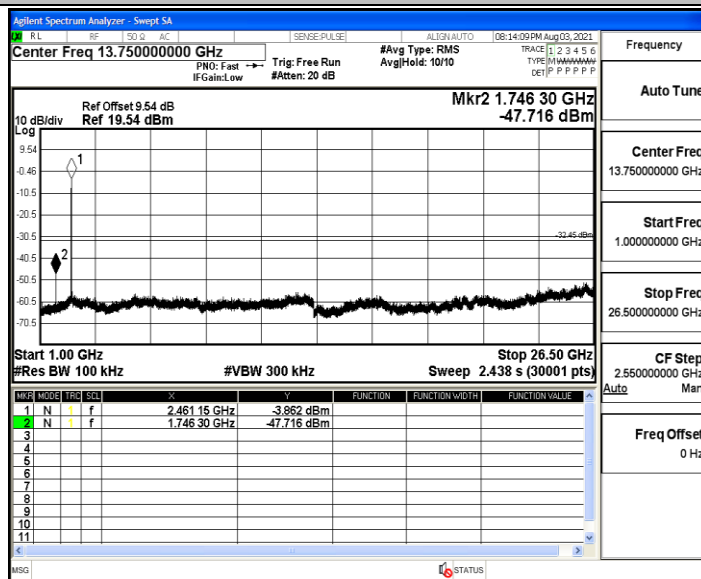
11N20MIMO\_Ant2\_2462\_0~Reference



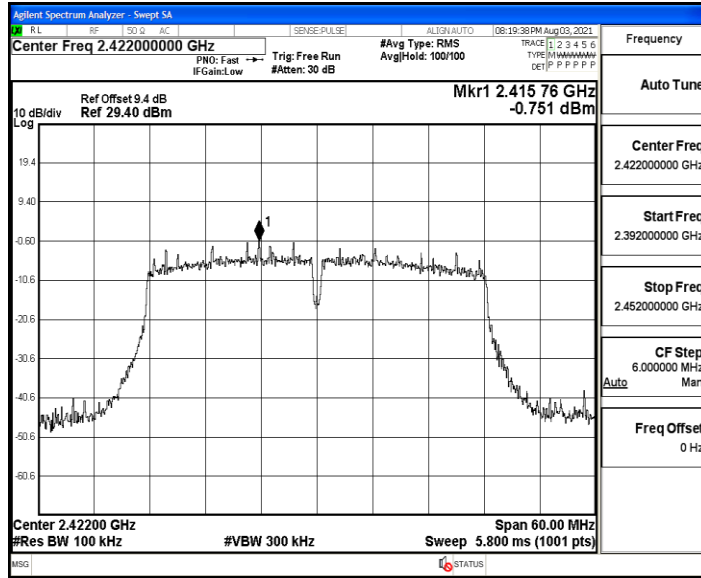
11N20MIMO\_Ant2\_2462\_30~1000



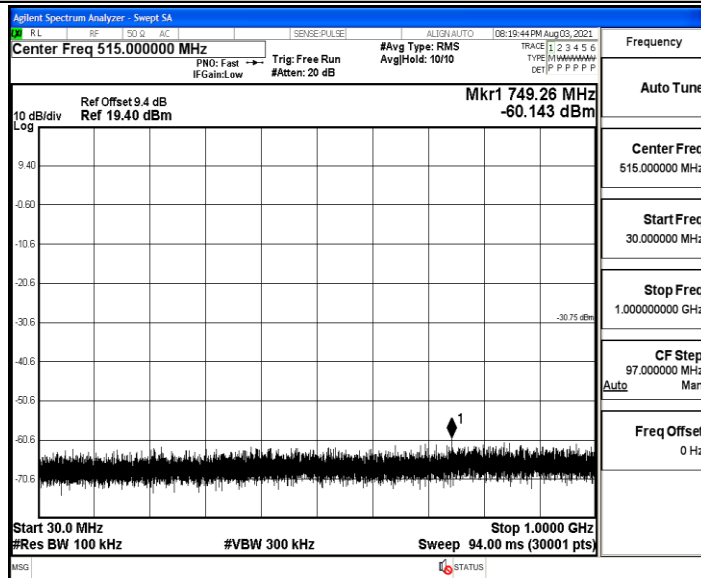
11N20MIMO\_Ant2\_2462\_1000~26500



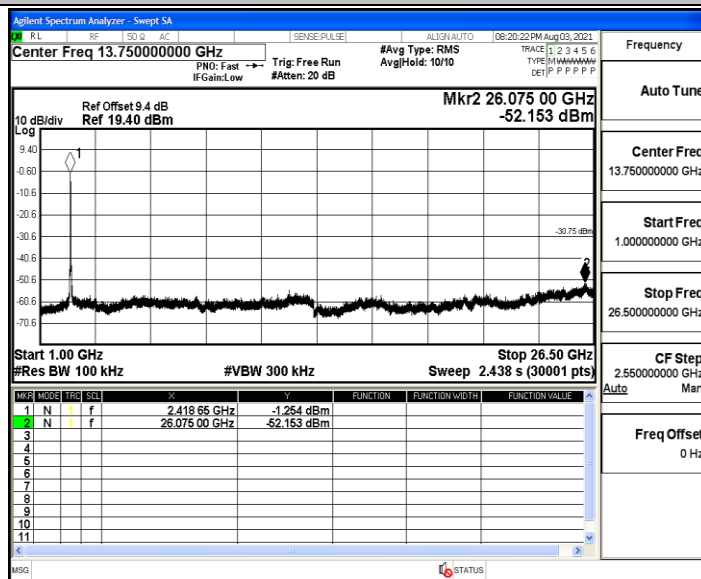
11N40MIMO\_Ant1\_2422\_0~Reference



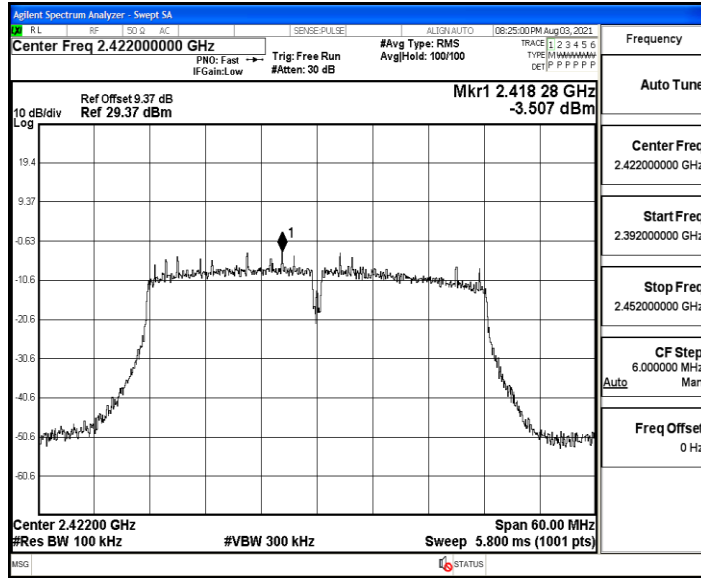
11N40MIMO\_Ant1\_2422\_30~1000



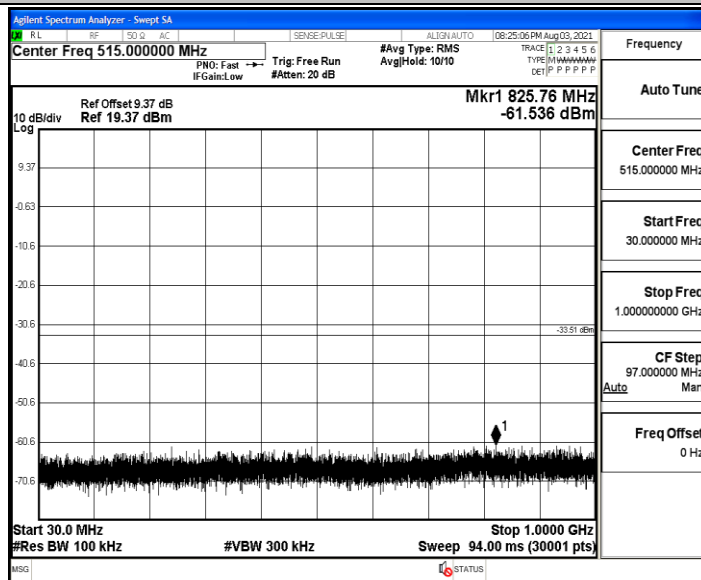
11N40MIMO\_Ant1\_2422\_1000~26500



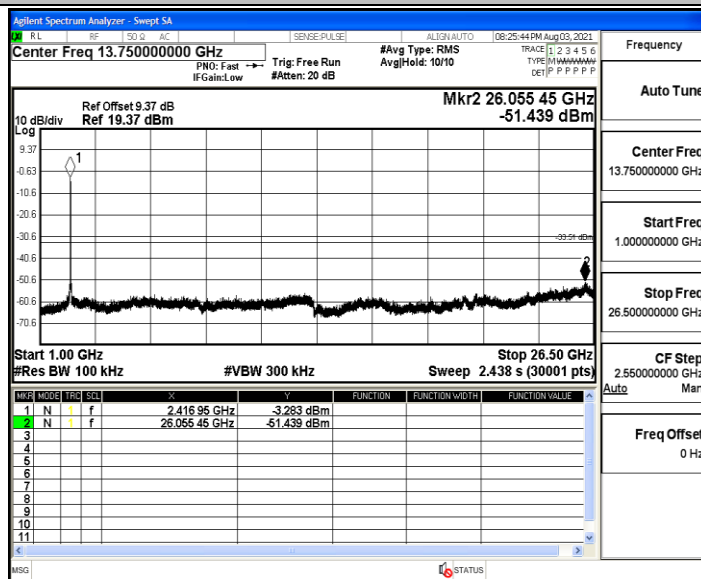
11N40MIMO\_Ant2\_2422\_0~Reference



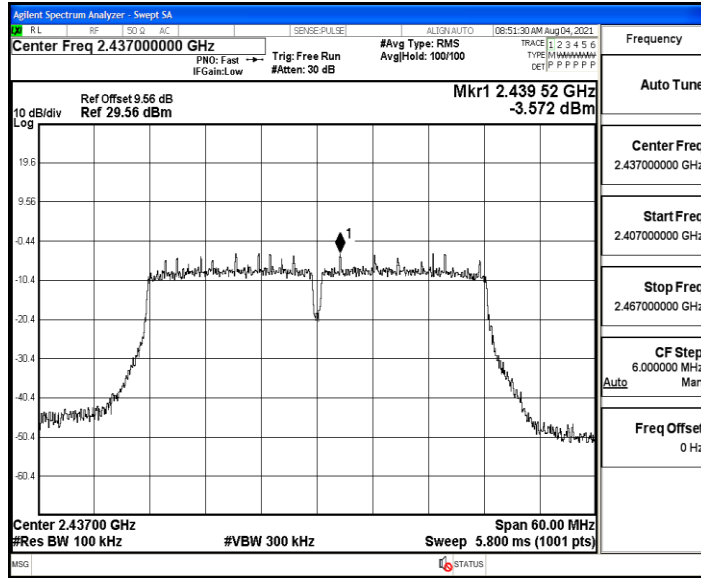
11N40MIMO\_Ant2\_2422\_30~1000



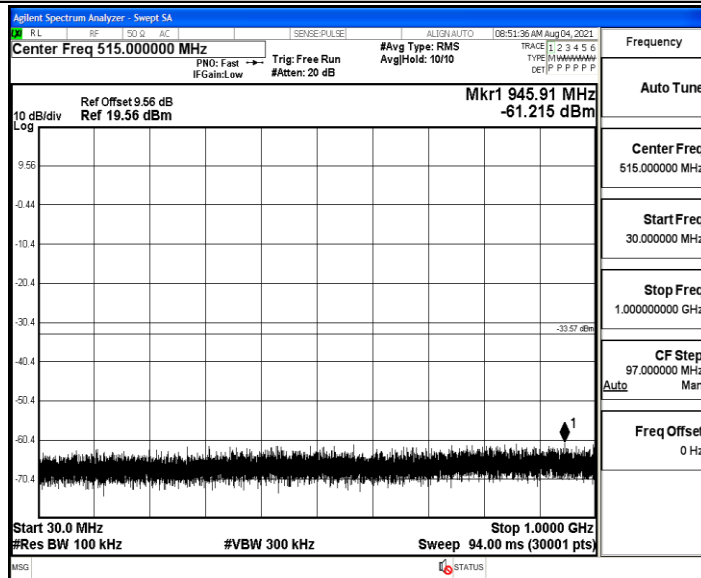
11N40MIMO\_Ant2\_2422\_1000~26500



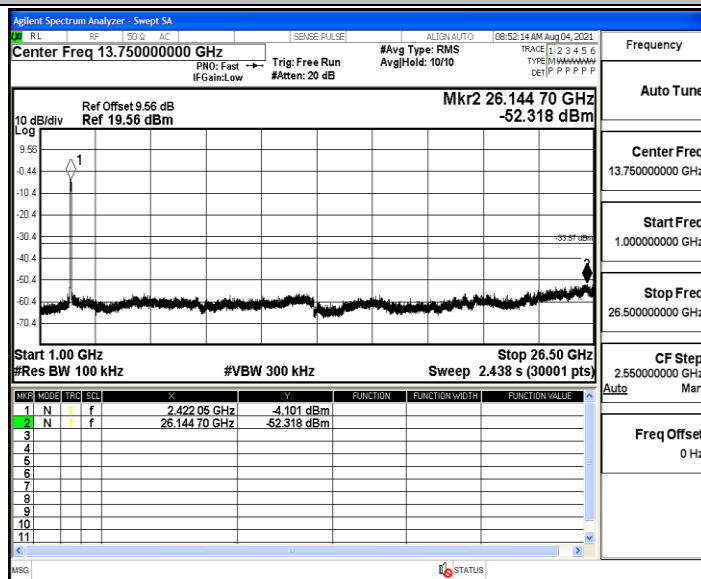
11N40MIMO\_Ant1\_2437\_0~Reference



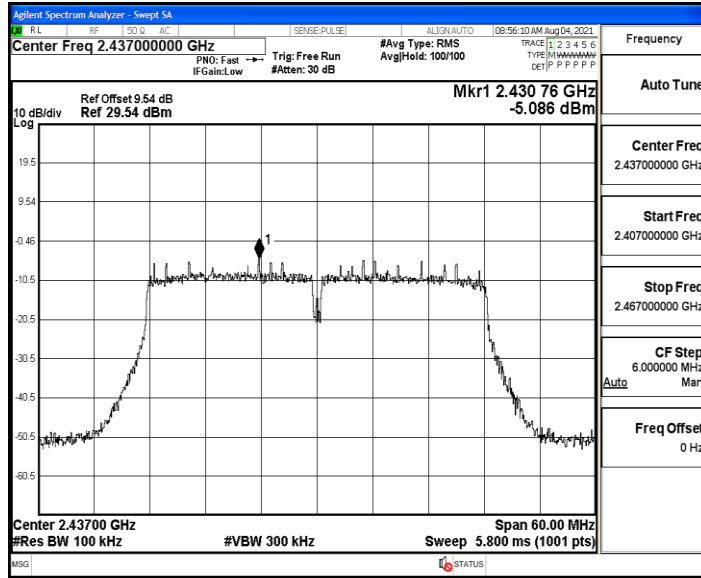
11N40MIMO\_Ant1\_2437\_30~1000



11N40MIMO\_Ant1\_2437\_1000~26500

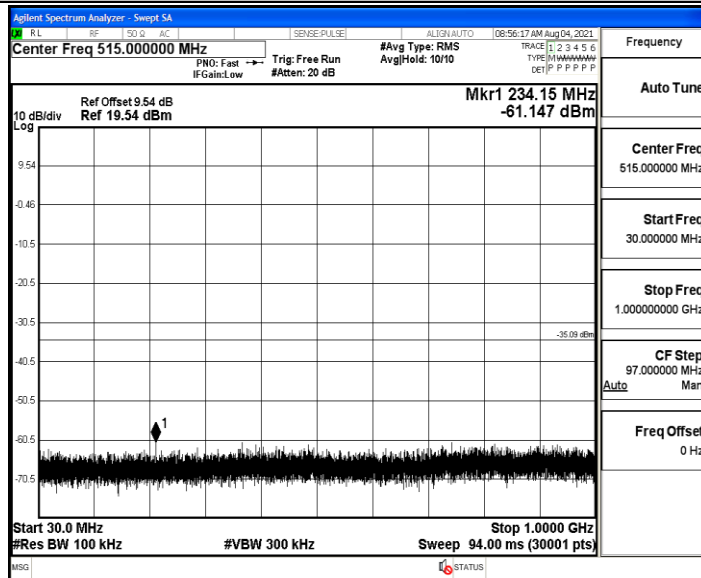


11N40MIMO\_Ant2\_2437\_0~Reference



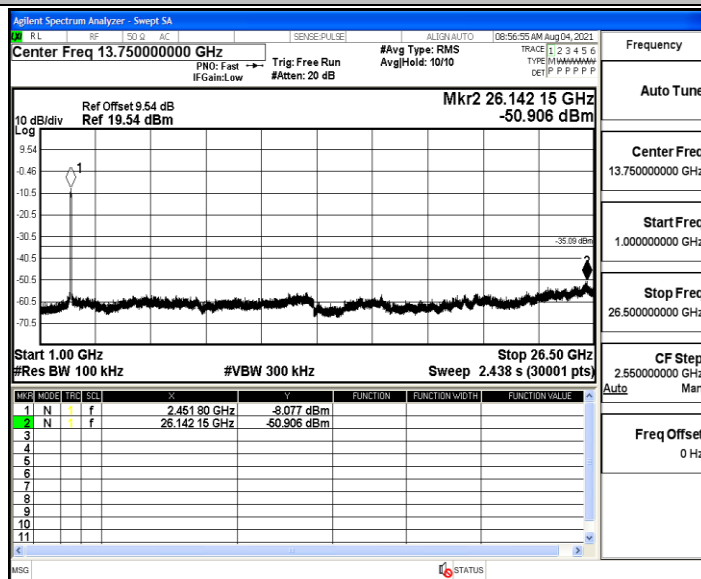
Frequency
Auto Tune
Center Freq 2.43700000 GHz
Start Freq 2.407000000 GHz
Stop Freq 2.467000000 GHz
CF Step 6.000000 MHz Auto Man
Freq Offset 0 Hz

11N40MIMO\_Ant2\_2437\_30~1000



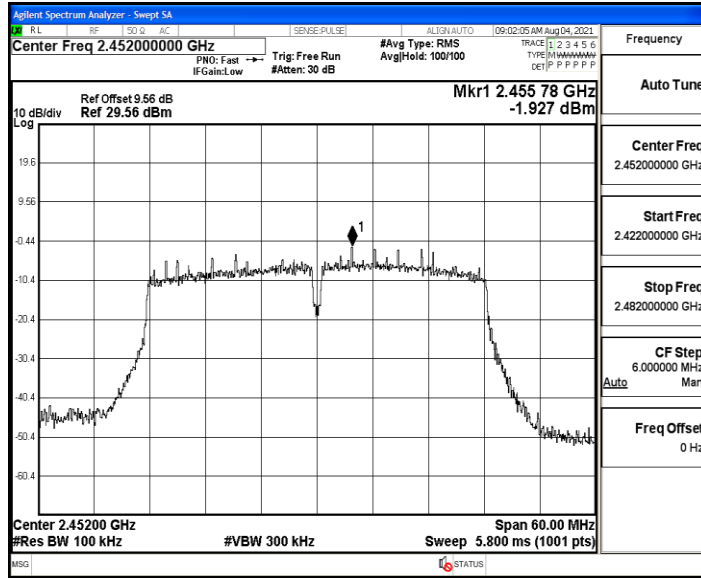
Frequency
Auto Tune
Center Freq 515.000000 MHz
Start Freq 30.000000 MHz
Stop Freq 1.000000000 GHz
CF Step 97.000000 MHz Auto Man
Freq Offset 0 Hz

11N40MIMO\_Ant2\_2437\_1000~26500

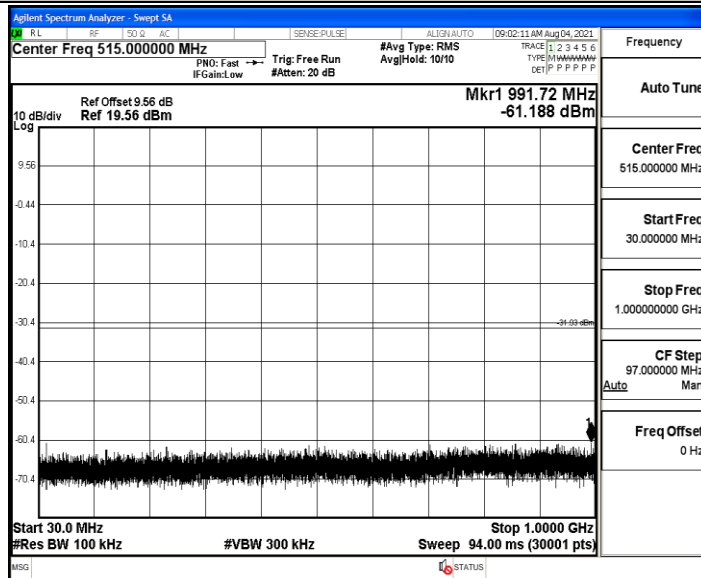


Frequency
Auto Tune
Center Freq 13.75000000 GHz
Start Freq 1.000000000 GHz
Stop Freq 26.500000000 GHz
CF Step 2.550000000 GHz Auto Man
Freq Offset 0 Hz

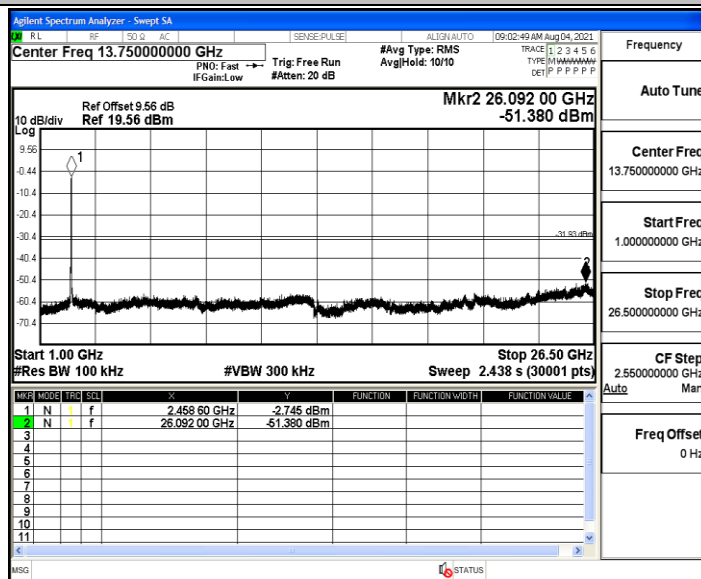
11N40MIMO\_Ant1\_2452\_0~Reference



11N40MIMO\_Ant1\_2452\_30~1000

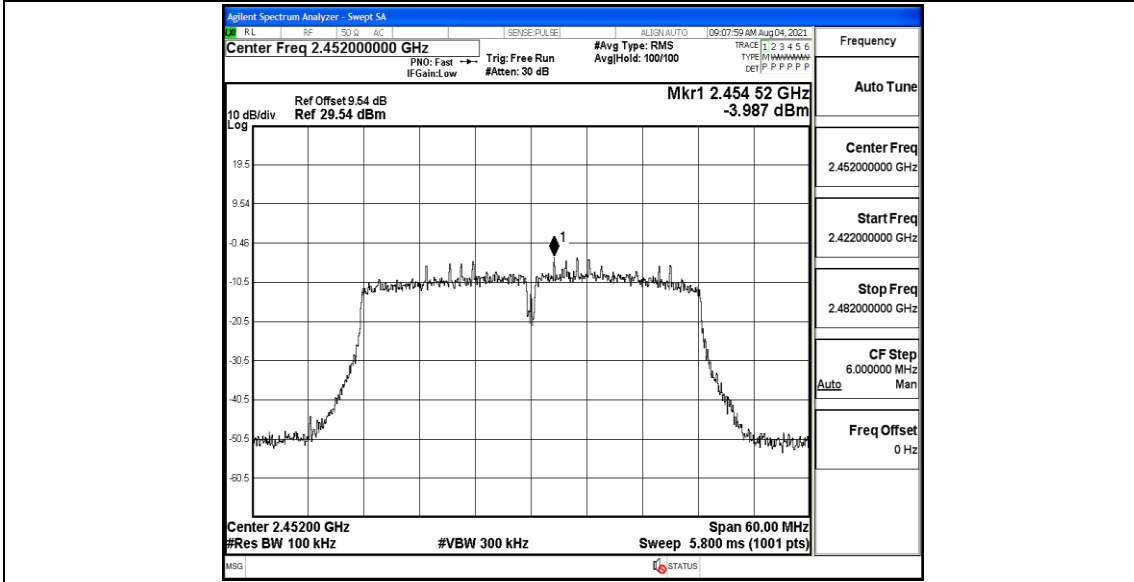


11N40MIMO\_Ant1\_2452\_1000~26500

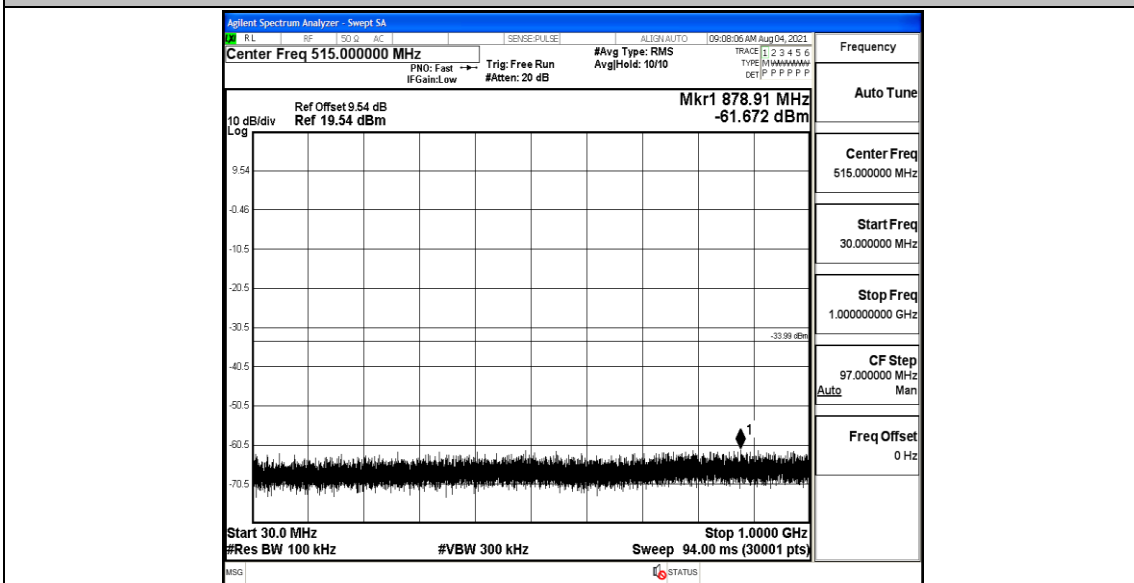


11N40MIMO\_Ant2\_2452\_0~Reference

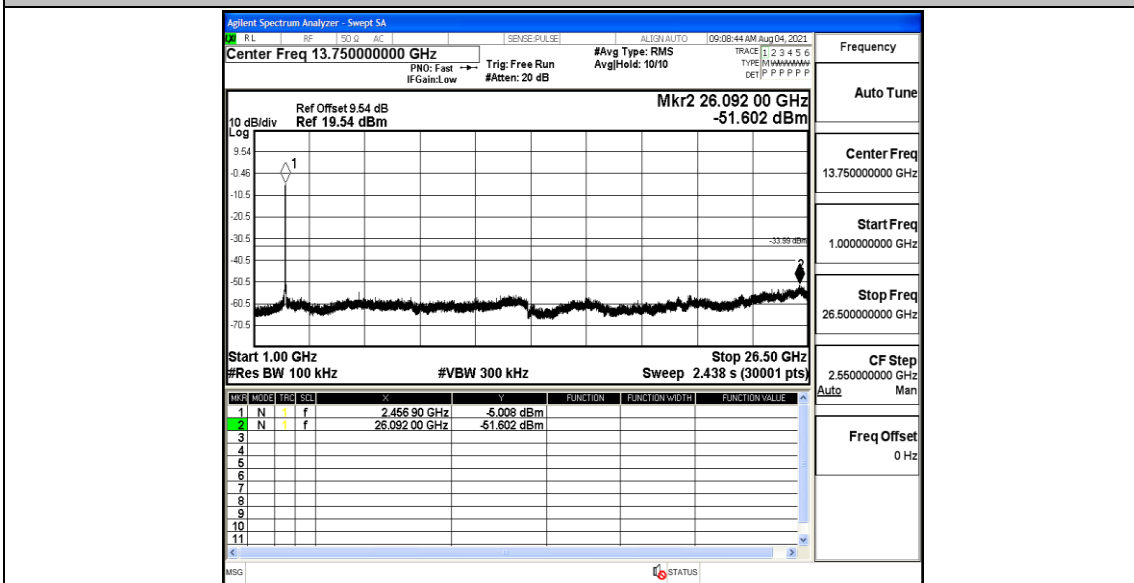




11N40MIMO\_Ant2\_2452\_30~1000



11N40MIMO\_Ant2\_2452\_1000~26500

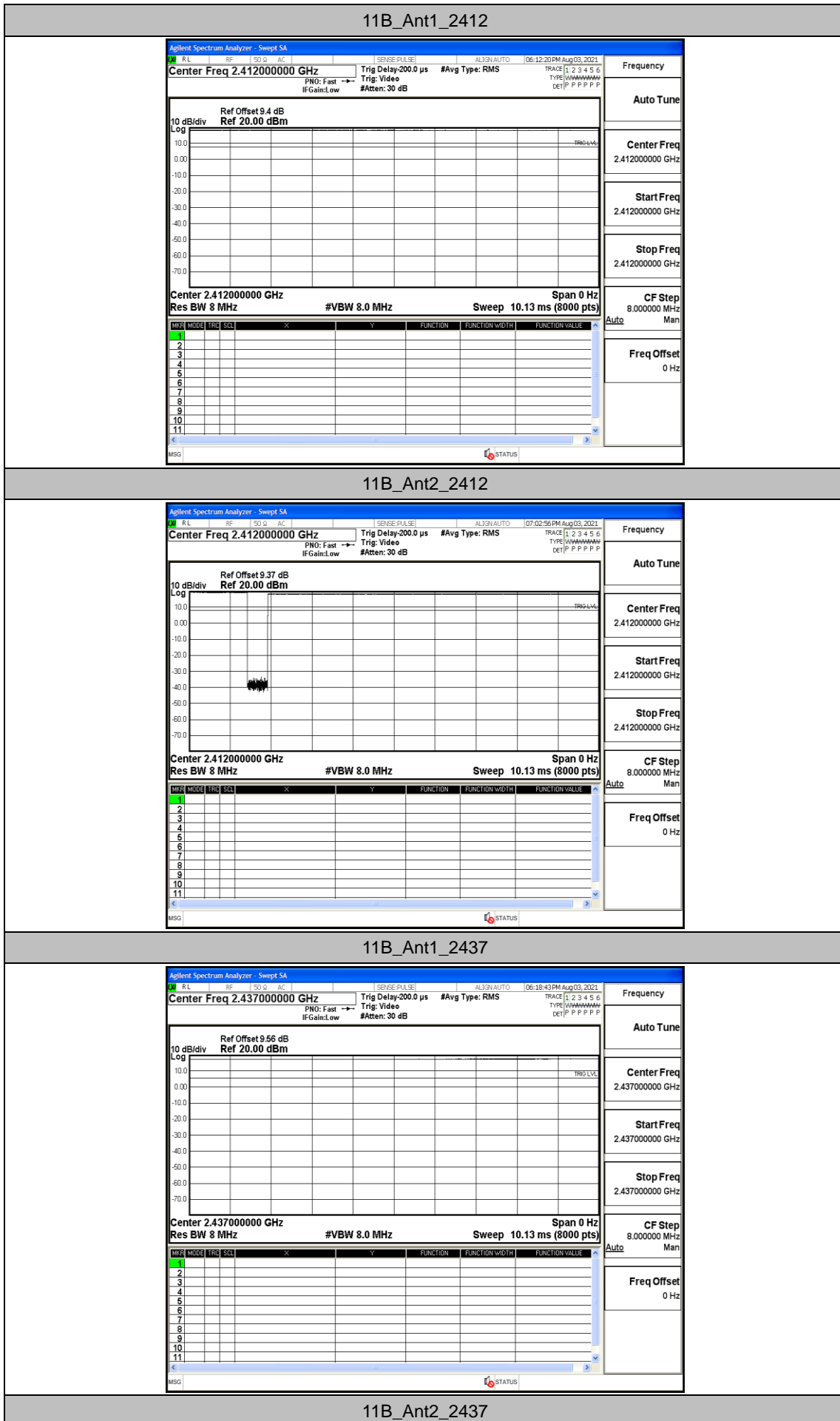


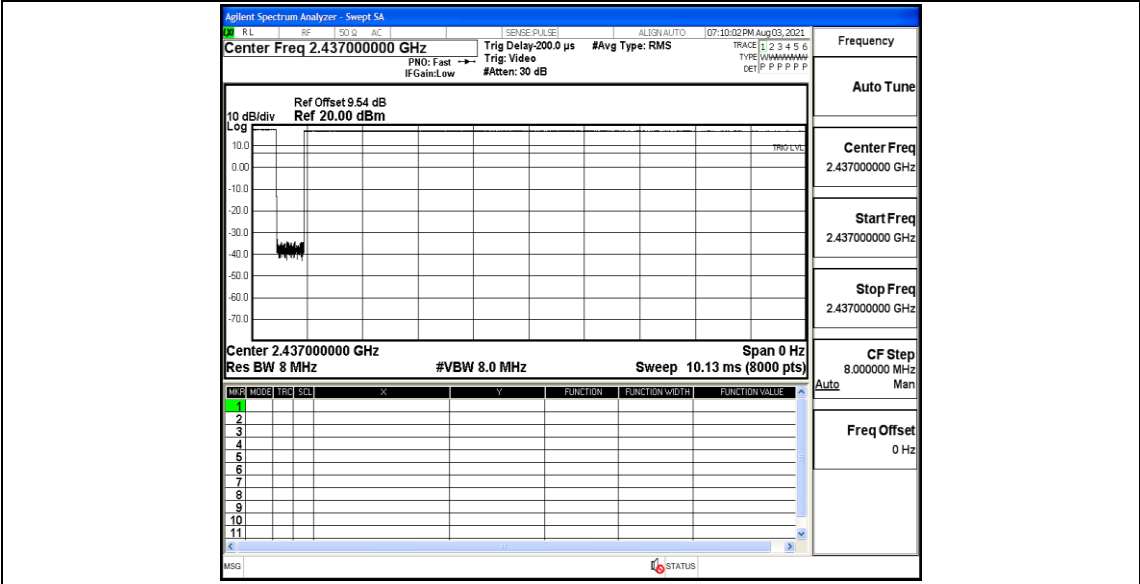
## Appendix G: Duty Cycle

### Test Result

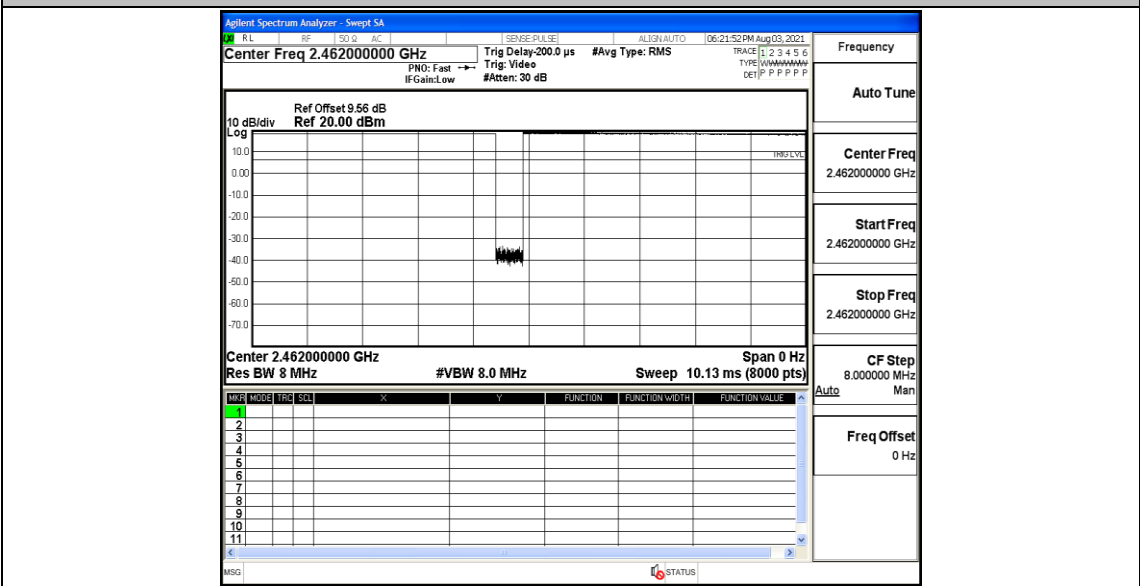
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	10.00	10.00	100.00
	Ant2	2412	10.00	10.00	100.00
	Ant1	2437	10.00	10.00	100.00
	Ant2	2437	10.00	10.00	100.00
	Ant1	2462	10.00	10.00	100.00
	Ant2	2462	10.00	10.00	100.00
11G	Ant1	2412	2.03	2.53	80.24
	Ant2	2412	2.03	2.53	80.24
	Ant1	2437	2.02	2.53	79.84
	Ant2	2437	2.02	2.53	79.84
	Ant1	2462	2.03	2.53	80.24
	Ant2	2462	2.03	2.53	80.24
11N20MIMO	Ant1	2412	1.88	2.39	78.66
	Ant2	2412	1.89	2.39	79.08
	Ant1	2437	1.89	2.39	79.08
	Ant2	2437	1.89	2.39	79.08
	Ant1	2462	1.89	2.39	79.08
	Ant2	2462	1.89	2.39	79.08
11N40MIMO	Ant1	2422	0.93	1.43	65.03
	Ant2	2422	0.92	1.43	64.34
	Ant1	2437	0.93	1.43	65.03
	Ant2	2437	0.93	1.43	65.03
	Ant1	2452	0.93	1.44	64.58
	Ant2	2452	0.92	1.43	64.34

### Test Graphs

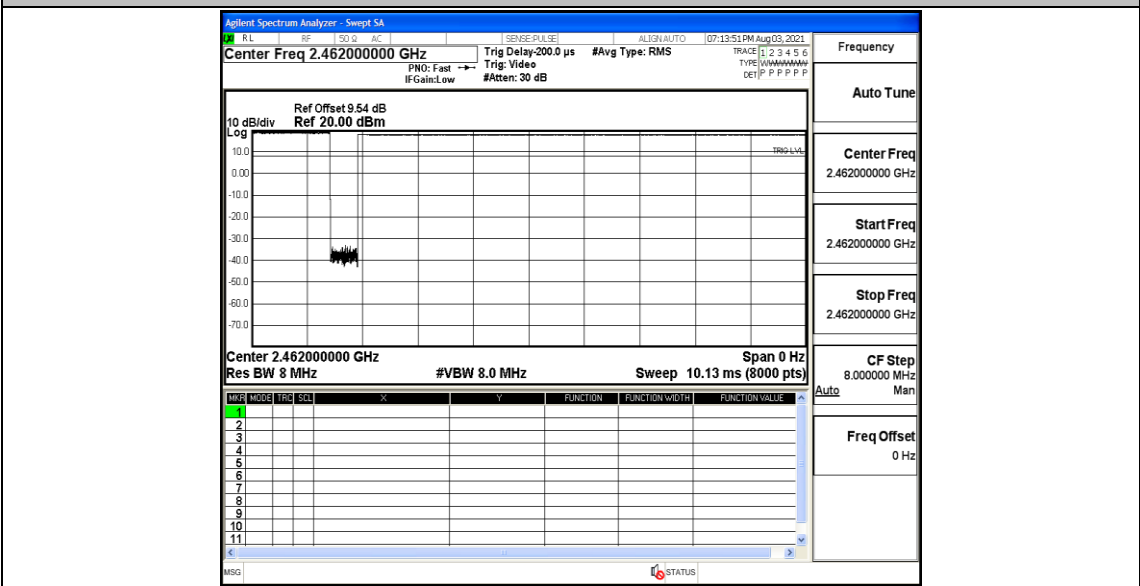




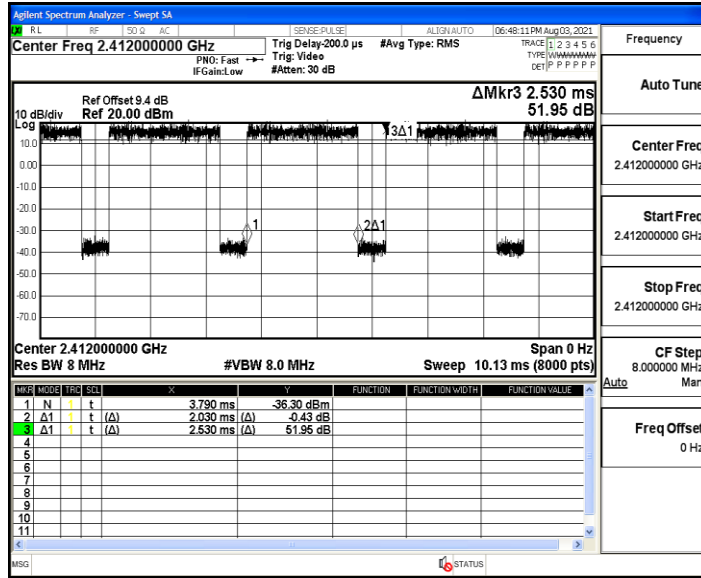
11B\_Ant1\_2462



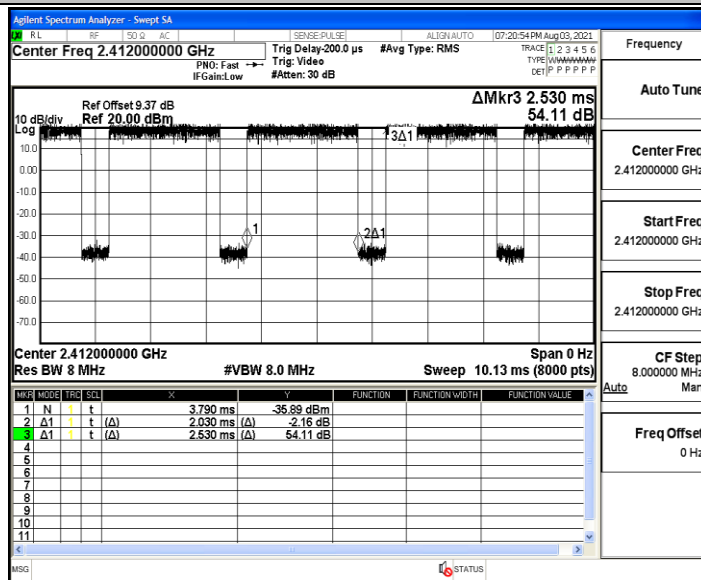
11B\_Ant2\_2462



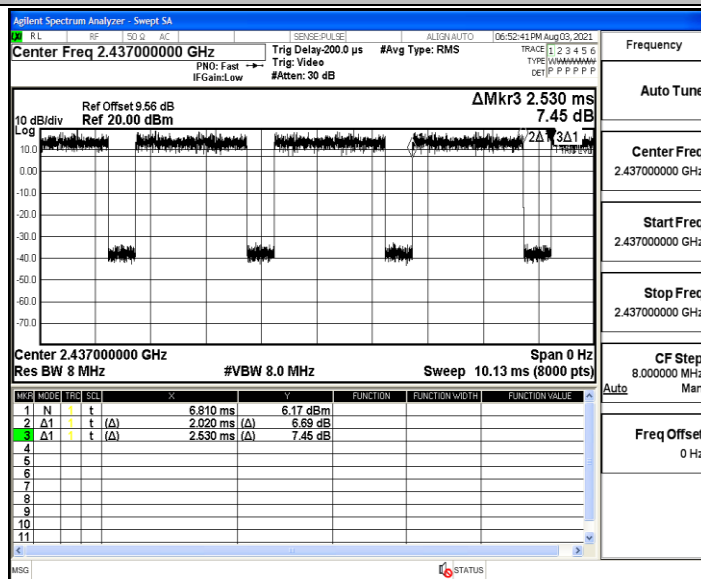
11G\_Ant1\_2412



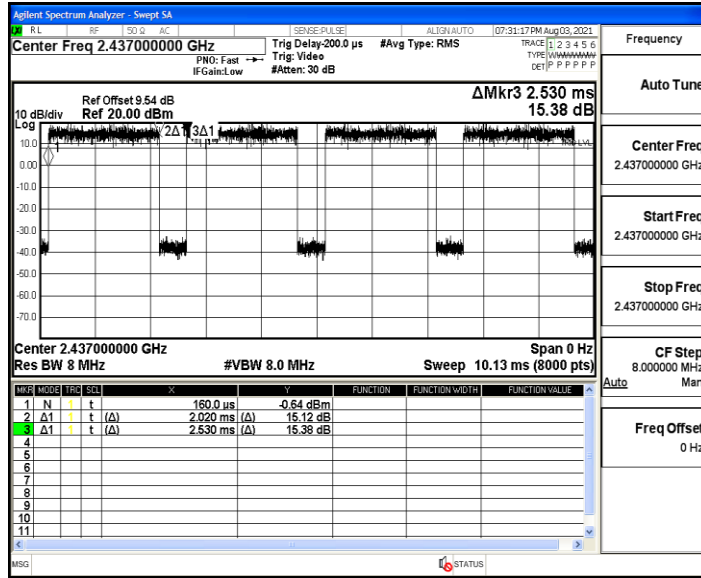
11G\_Ant2\_2412



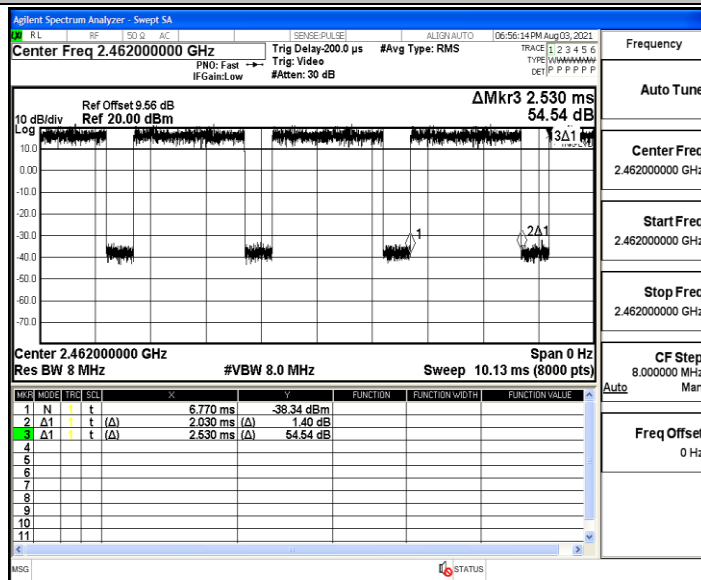
11G\_Ant1\_2437



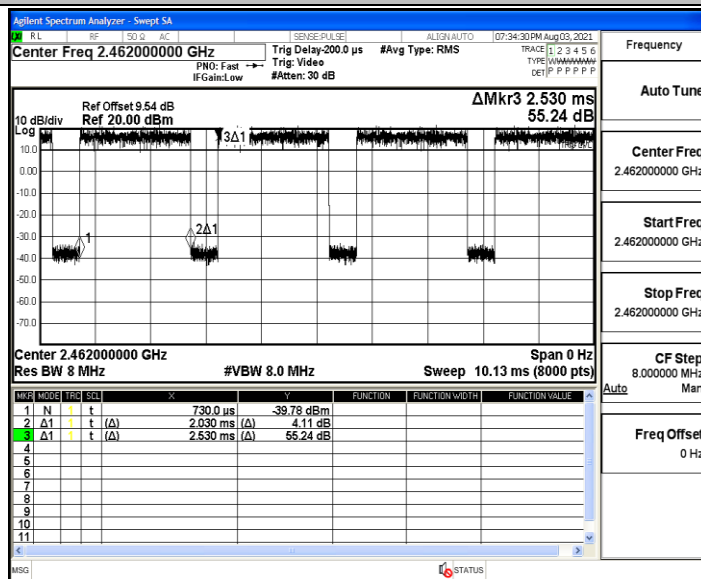
11G\_Ant2\_2437



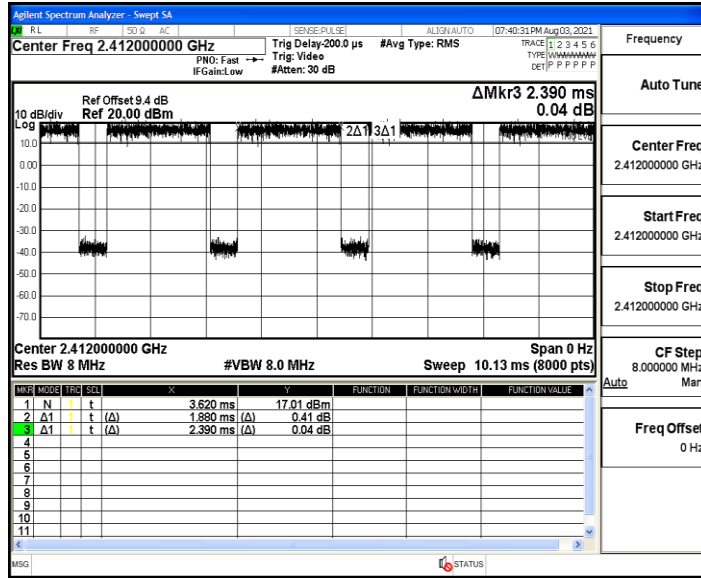
11G\_Ant1\_2462



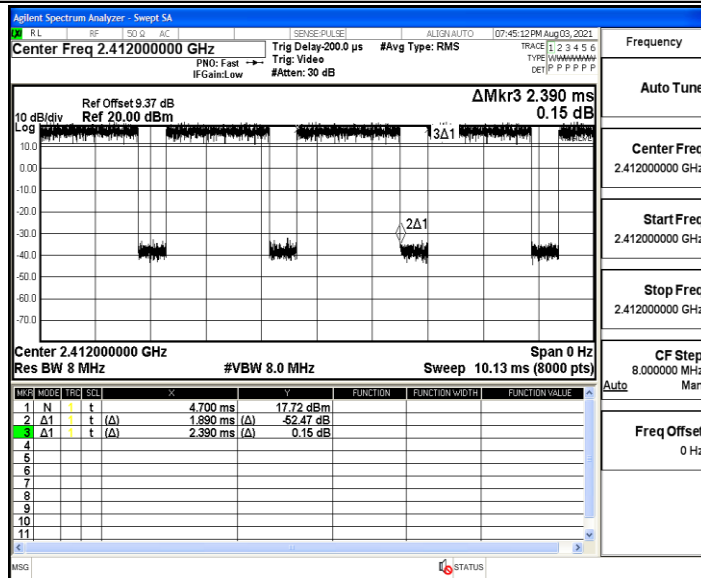
11G\_Ant2\_2462



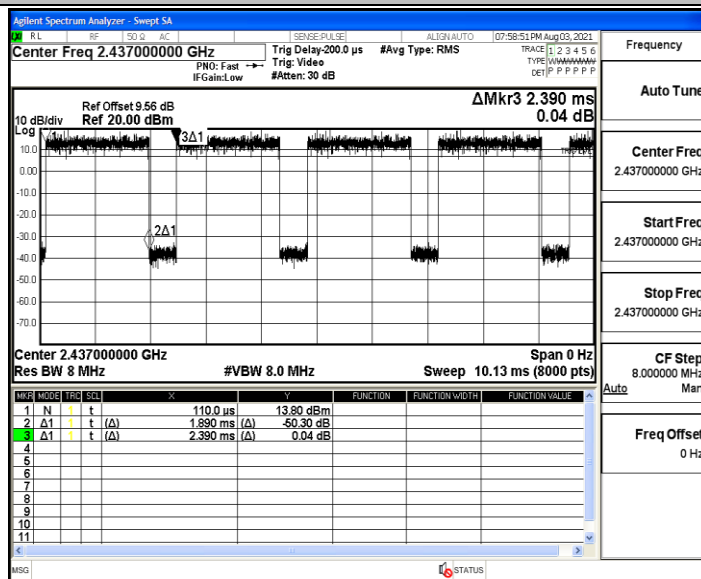
11N20MIMO\_Ant1\_2412



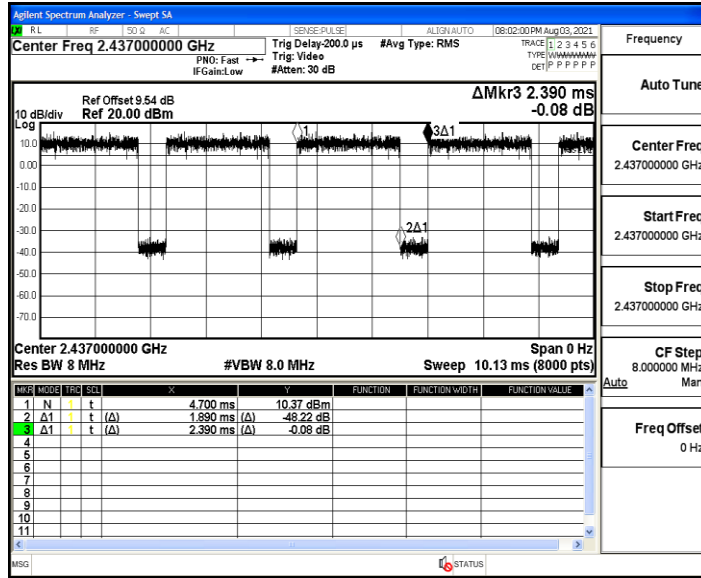
11N20MIMO\_Ant2\_2412



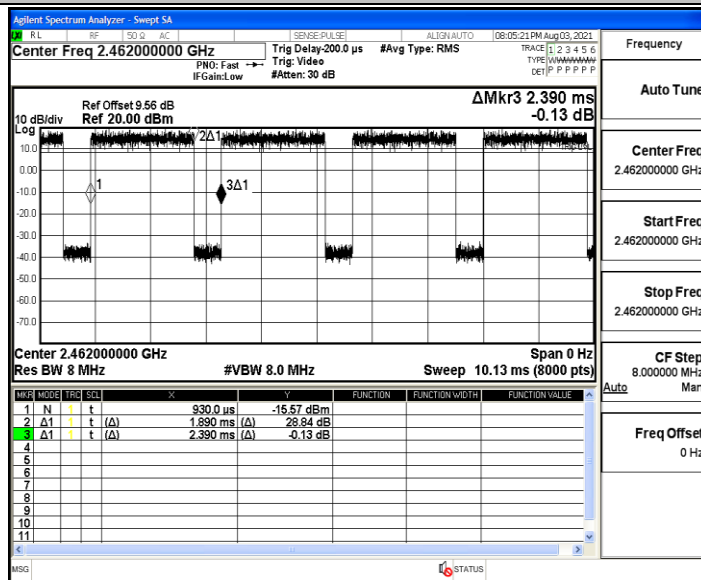
11N20MIMO\_Ant1\_2437



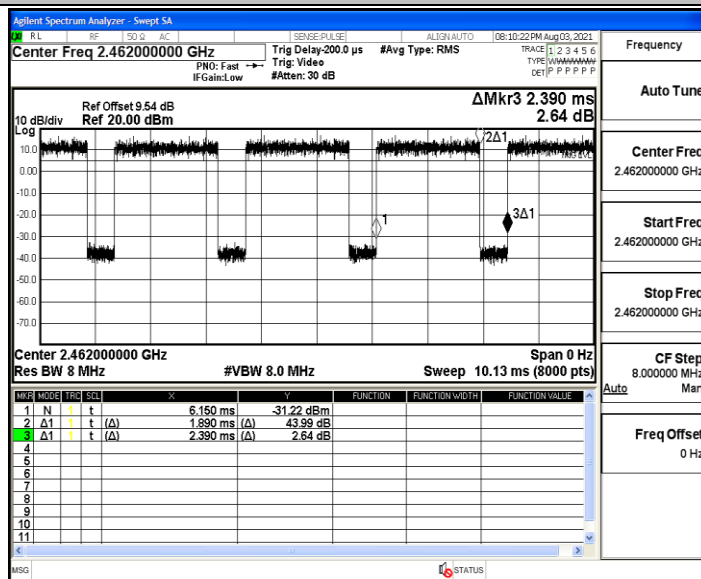
11N20MIMO\_Ant2\_2437



11N20MIMO\_Ant1\_2462

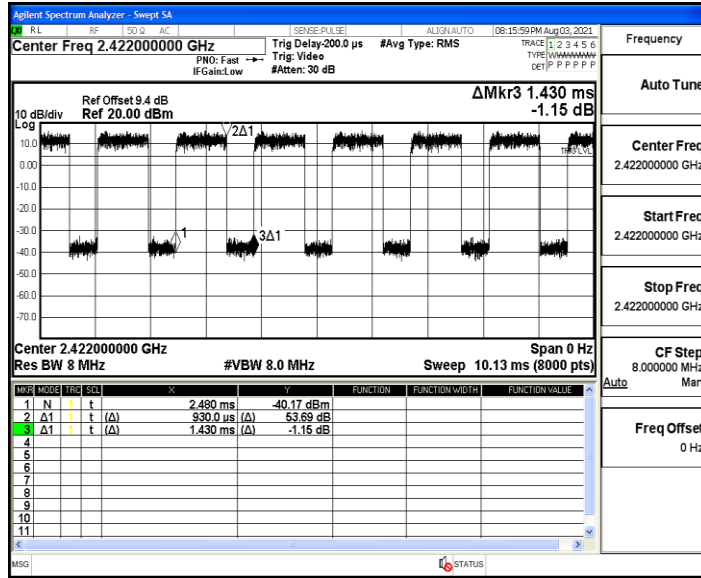


11N20MIMO\_Ant2\_2462

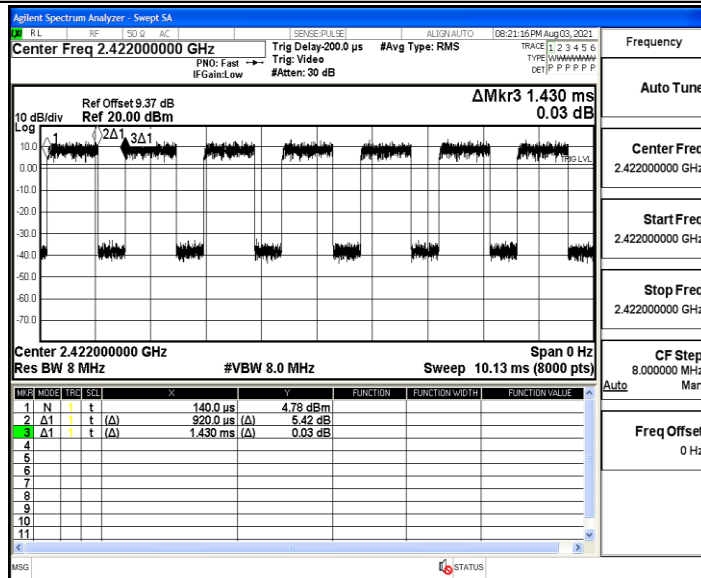


11N40MIMO\_Ant1\_2422

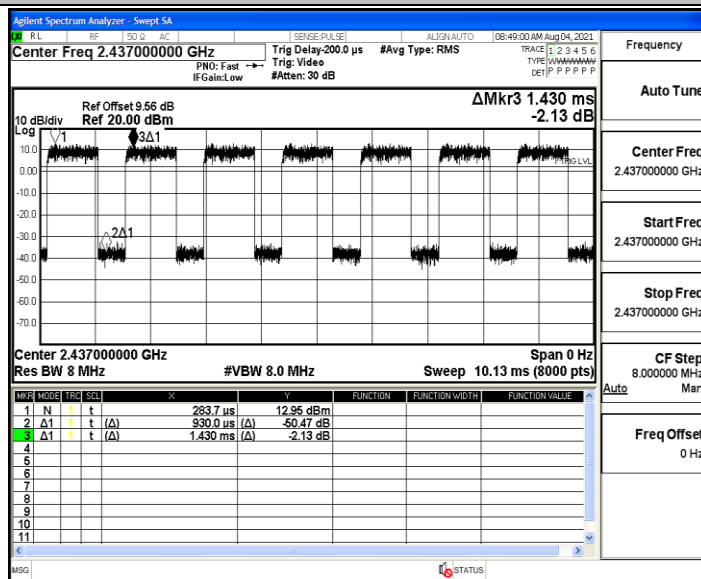




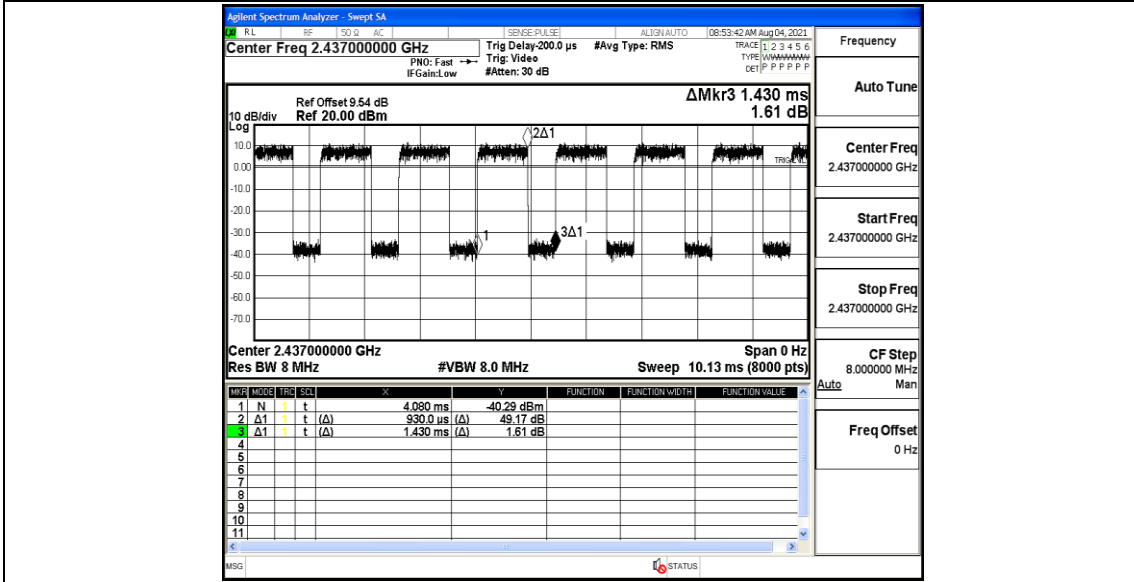
11N40MIMO\_Ant2\_2422



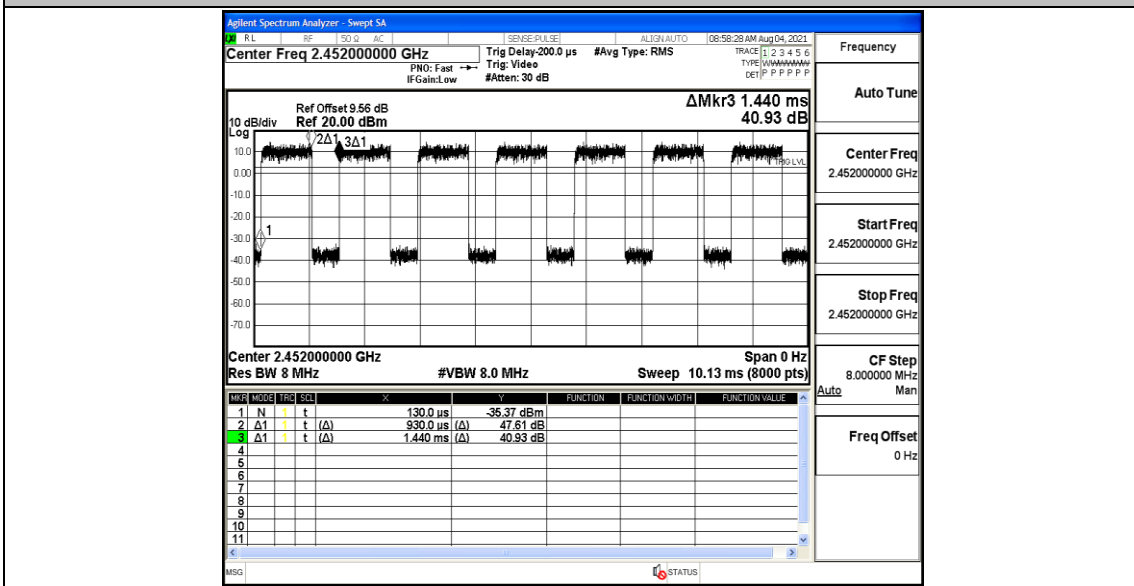
11N40MIMO\_Ant1\_2437



11N40MIMO\_Ant2\_2437



11N40MIMO\_Ant1\_2452



11N40MIMO\_Ant2\_2452

