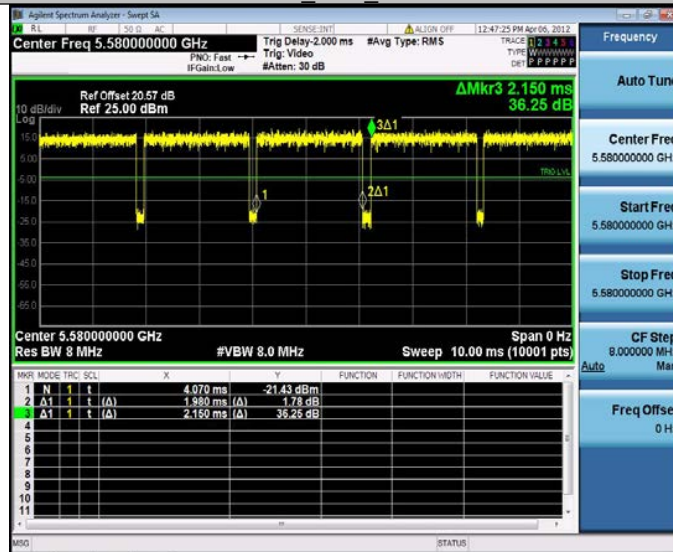
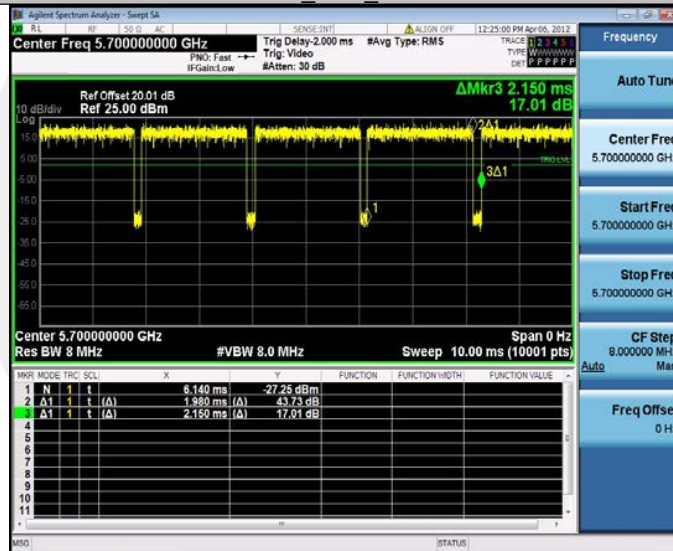


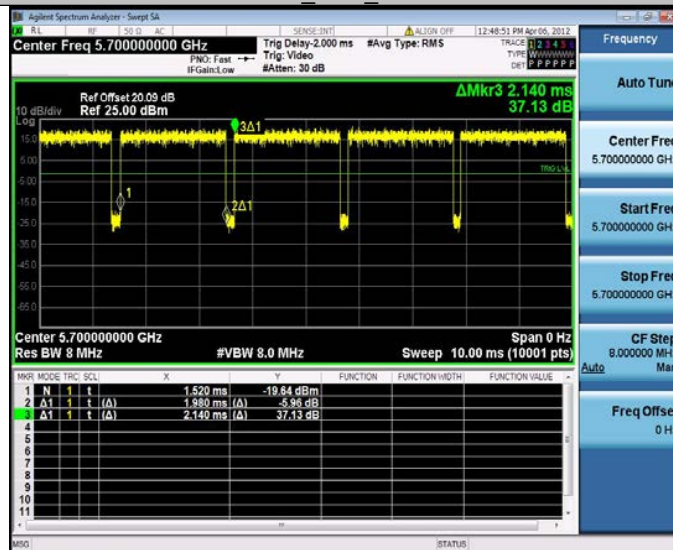
11A_Ant4_5580



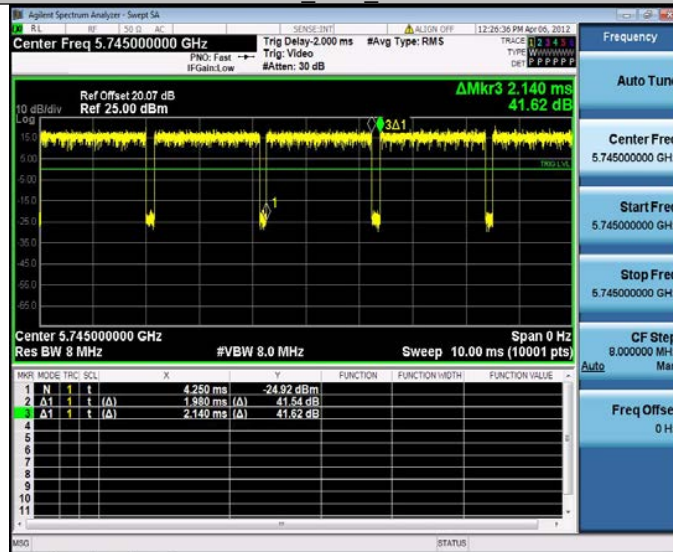
11A_Ant3_5700



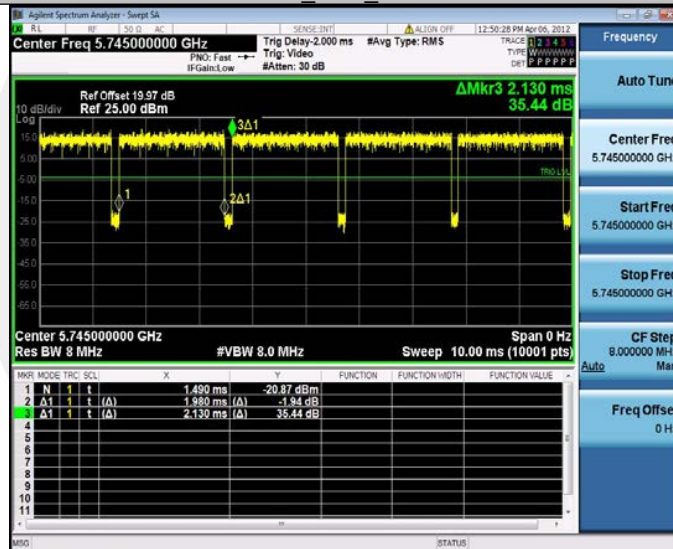
11A_Ant4_5700



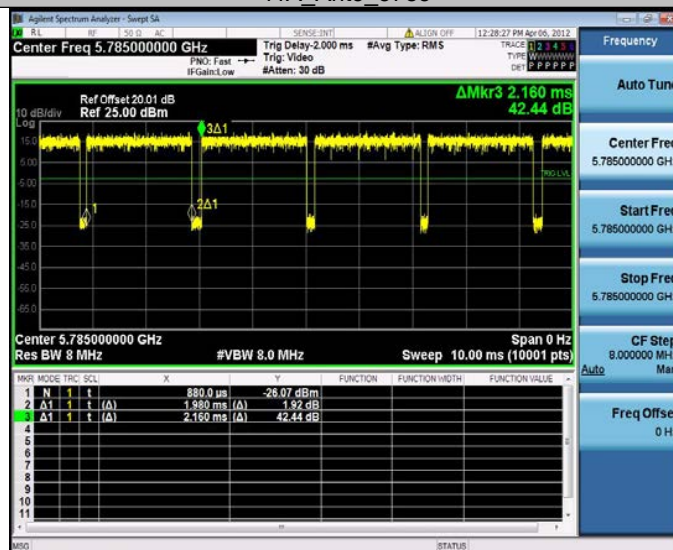
11A_Ant3_5745



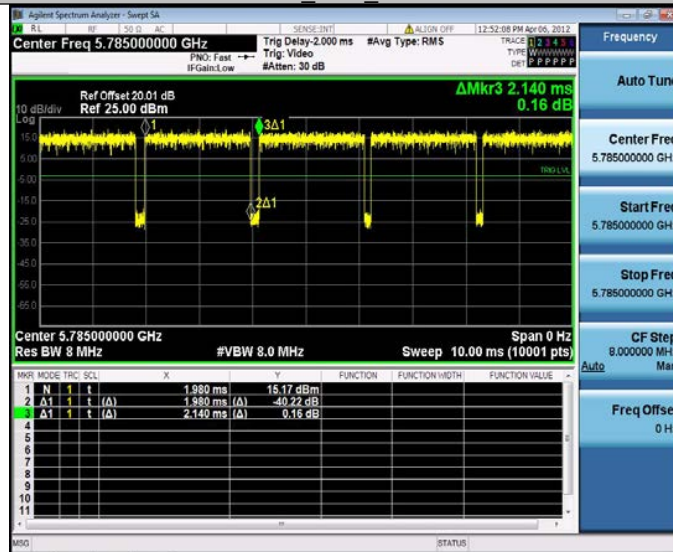
11A_Ant4_5745



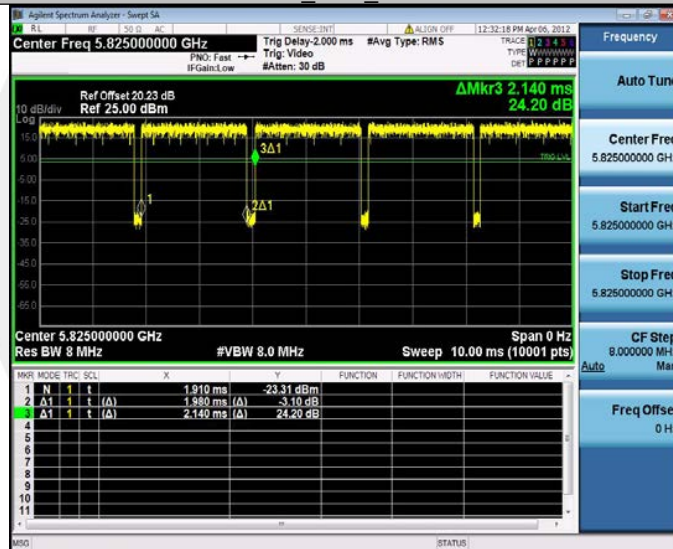
11A_Ant3_5785



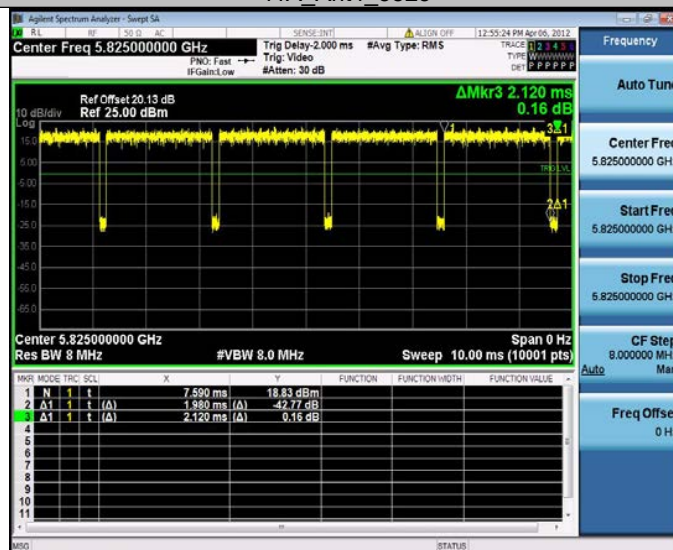
11A_Ant4_5785



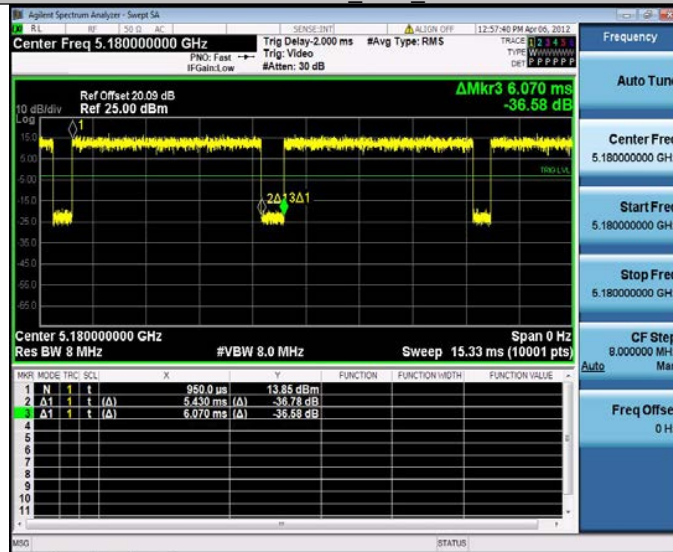
11A_Ant3_5825



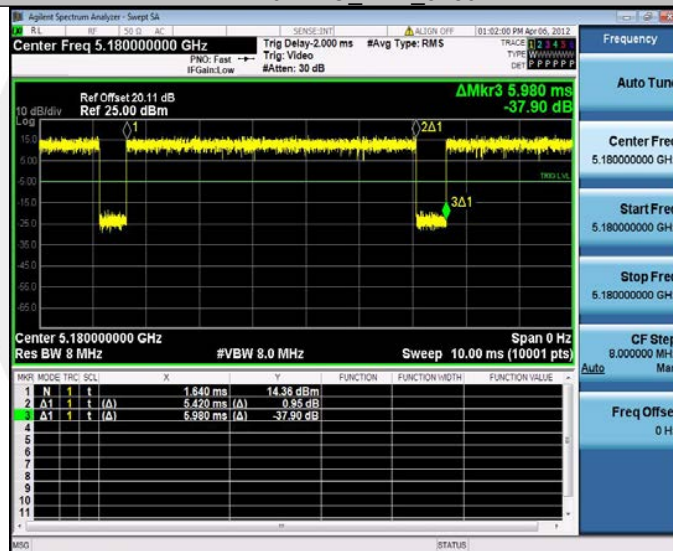
11A_Ant4_5825



11N20MIMO_Ant3_5180



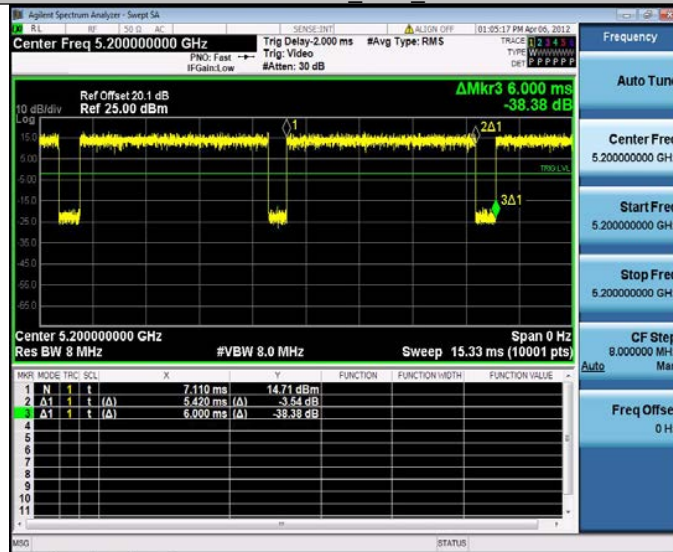
11N20MIMO_Ant4_5180



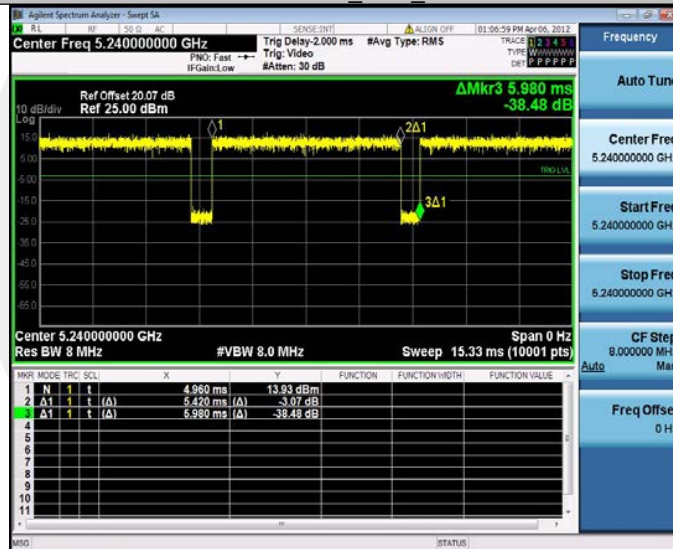
11N20MIMO_Ant3_5200



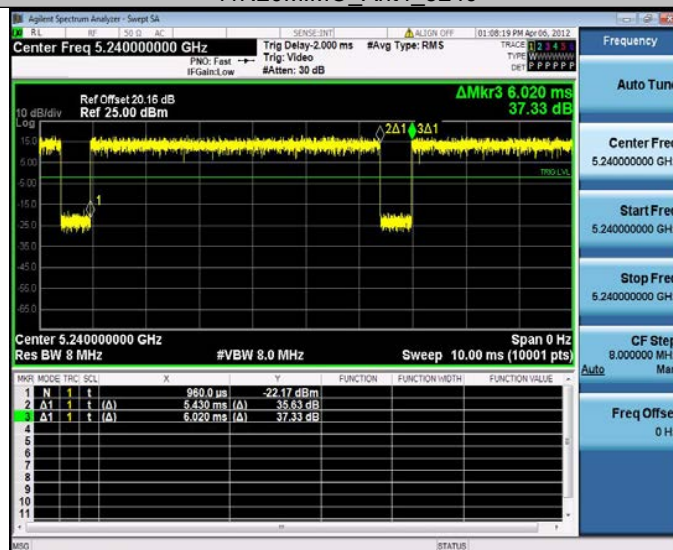
11N20MIMO_Ant4_5200



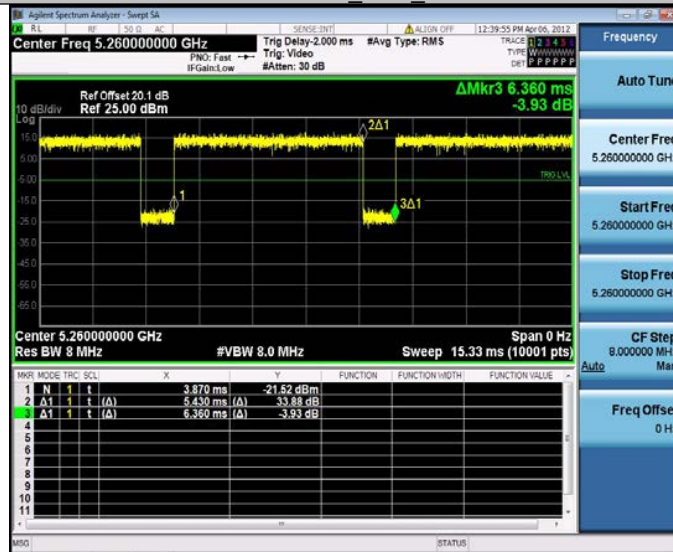
11N20MIMO_Ant3_5240



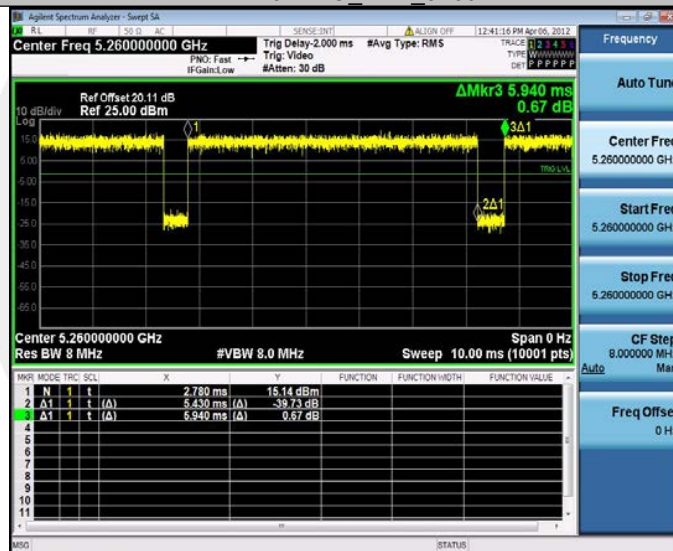
11N20MIMO_Ant4_5240



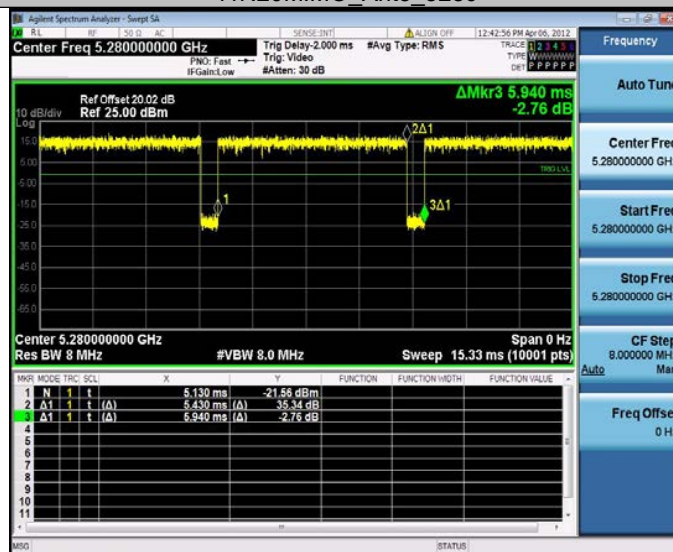
11N20MIMO_Ant3_5260



11N20MIMO_Ant4_5260



11N20MIMO_Ant3_5280



[illegible]

Agilent Spectrum Analyzer - Sweep S1

Center Freq 5.32000000 GHz Trig Delay: 2.000 ms #Avg Type: RMS
 FNO: Fast → IF Gain: Low #Atten: 30 dB

Auto Tune

Frequency

Auto Tune

Center Freq

5.320000000 GHz

Start Freq

5.320000000 GHz

Stop Freq

5.320000000 GHz

CF Step

0.000000 MHz

Auto

Freq Offset

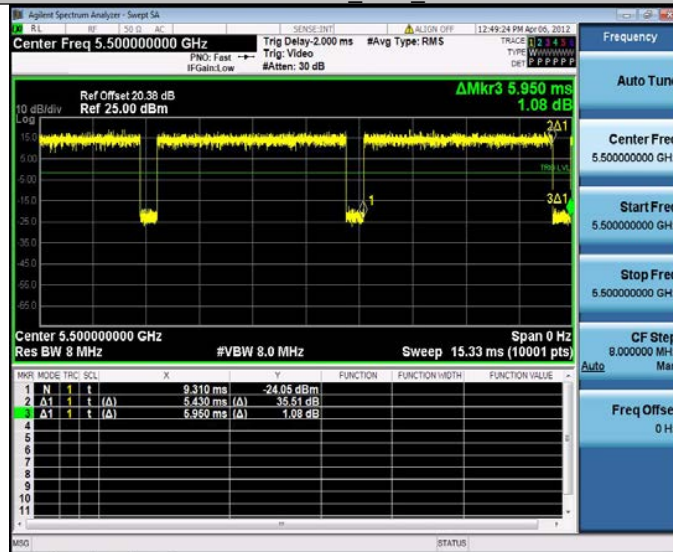
0 Hz

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	9.350 ms	13.84 dBm			
2	A1	1	t (Δ)	5.430 ms (Δ)	-38.65 dB			
3	A1	1	t (Δ)	5.950 ms (Δ)	-38.65 dB			
4								
5								
6								
7								
8								
9								
10								
11								

Center 5.32000000 GHz Span 0 Hz
 Res BW 8 MHz #VBW 8.0 MHz Sweep 15.33 ms (10001 pts)

[illegible]

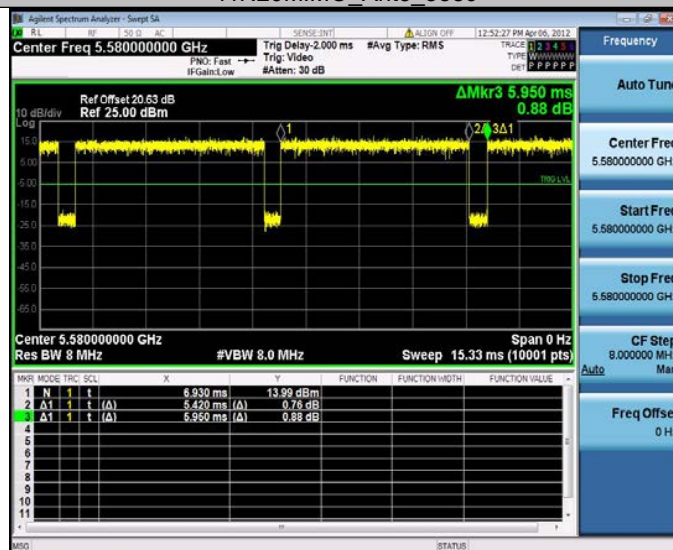
11N20MIMO_Ant3_5500



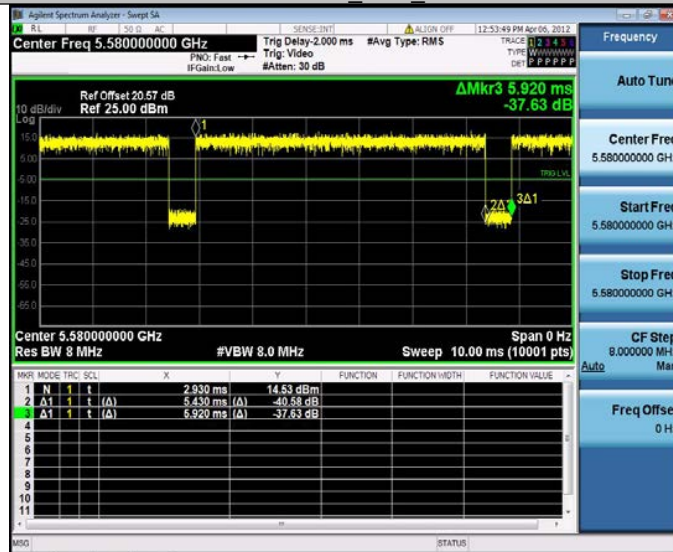
11N20MIMO_Ant4_5500



11N20MIMO_Ant3_5580



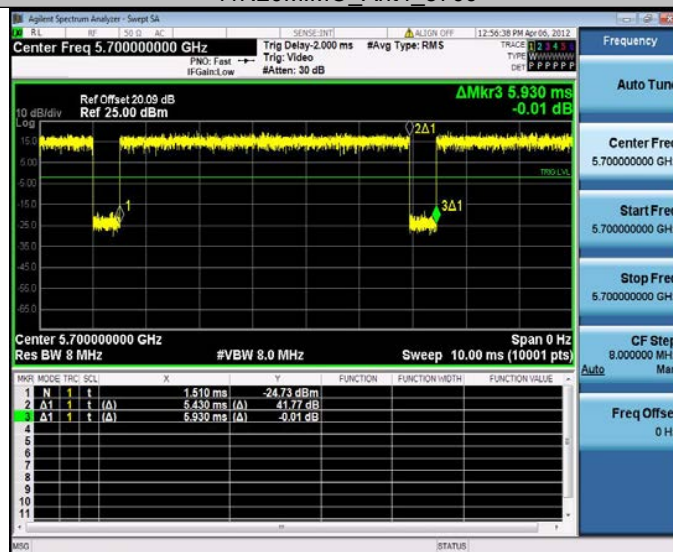
11N20MIMO_Ant4_5580



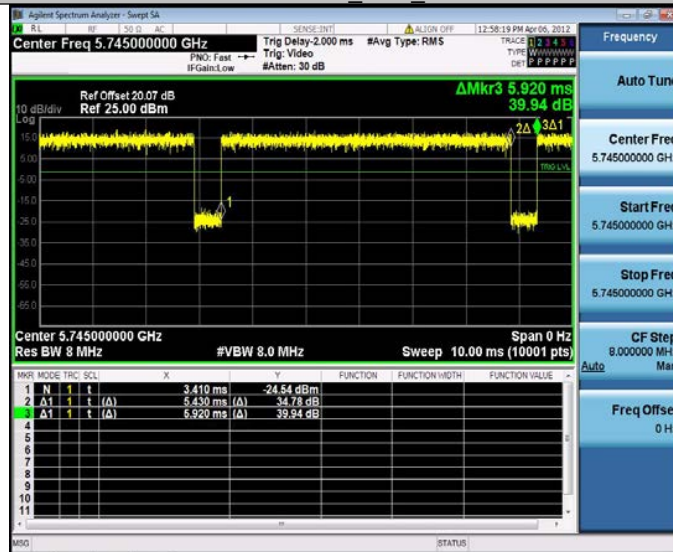
11N20MIMO_Ant3_5700



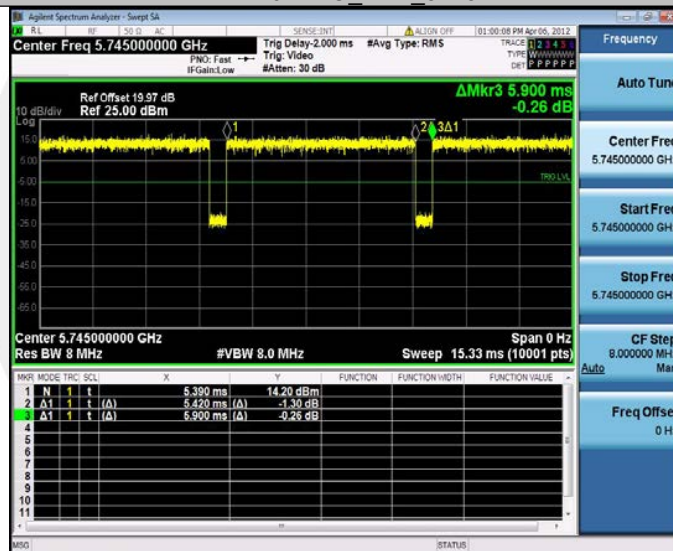
11N20MIMO_Ant4_5700



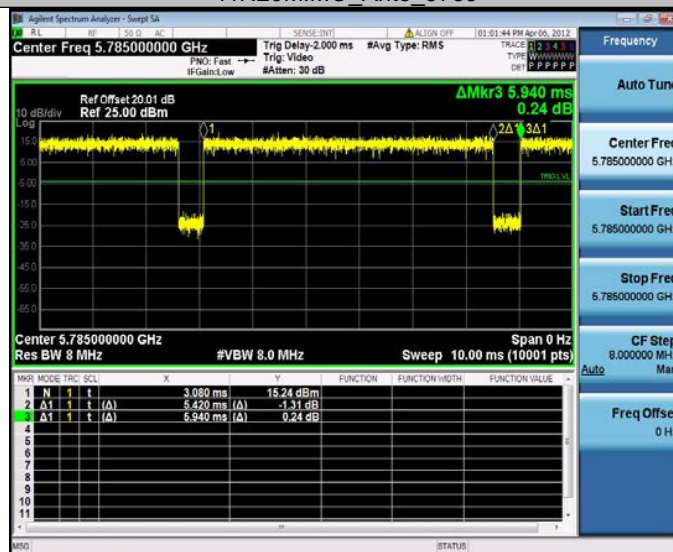
11N20MIMO_Ant3_5745



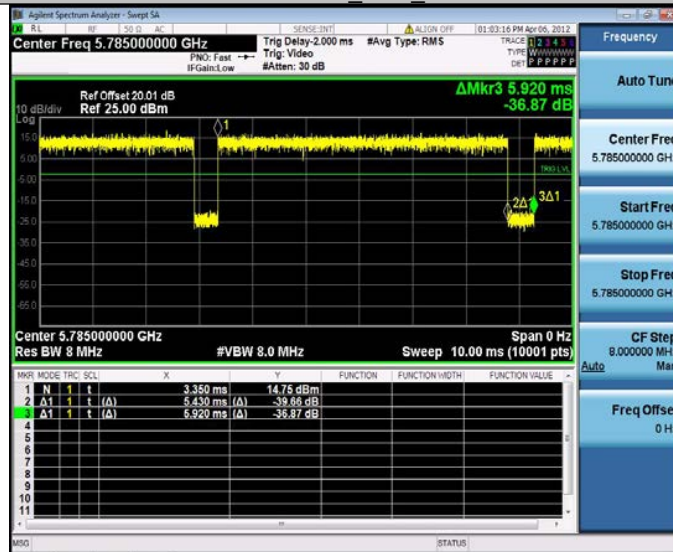
11N20MIMO_Ant4_5745



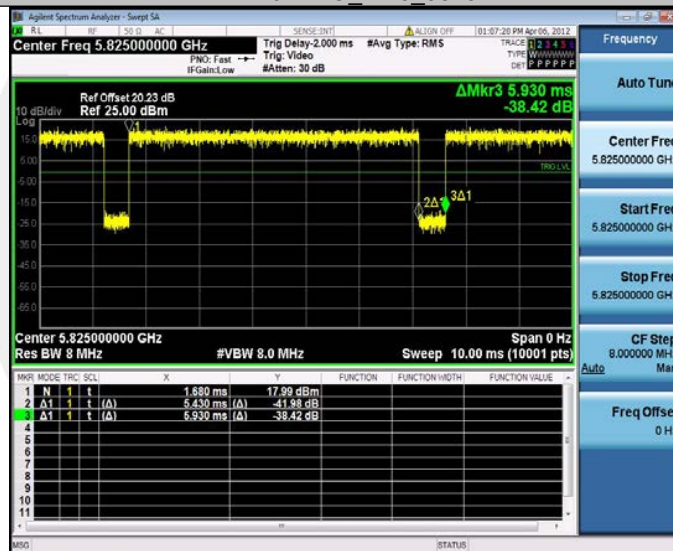
11N20MIMO_Ant3_5785



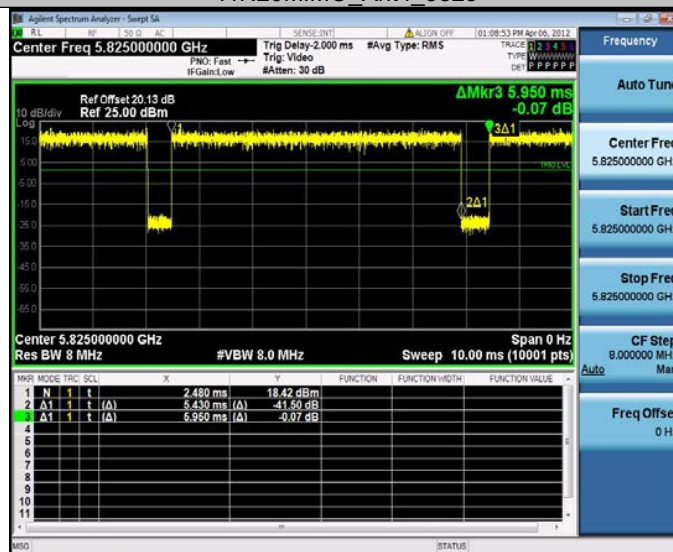
11N20MIMO_Ant4_5785

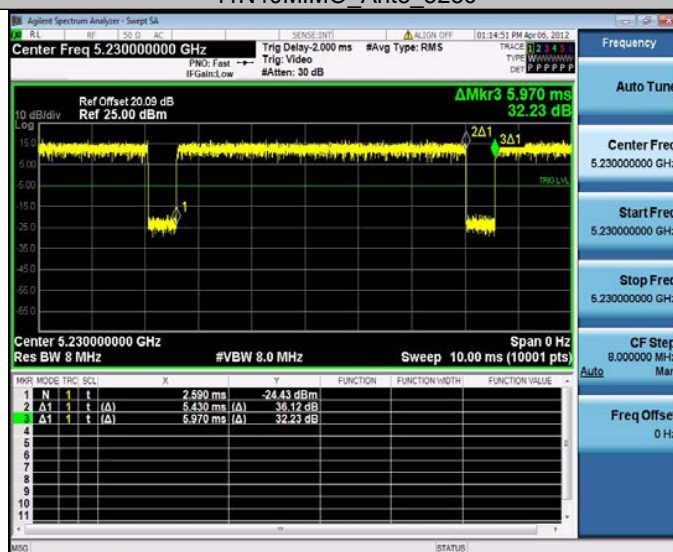


11N20MIMO_Ant3_5825

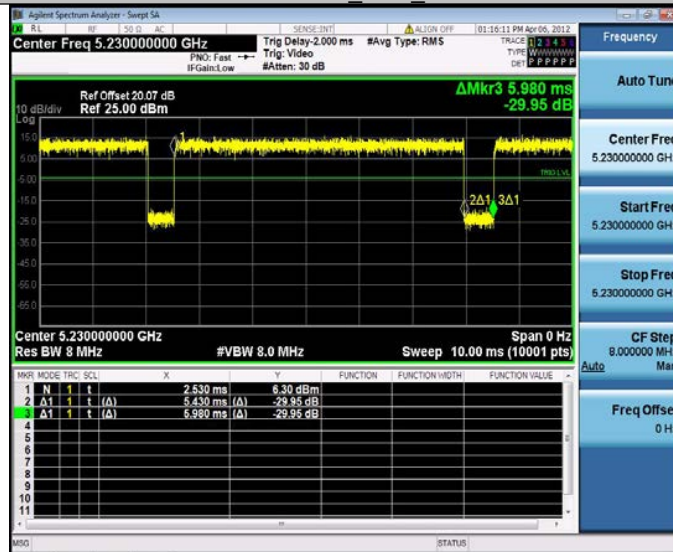


11N20MIMO_Ant4_5825

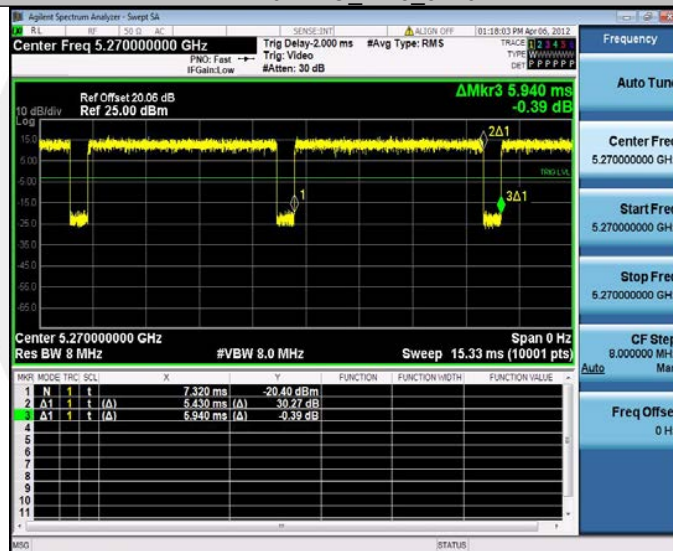




11N40MIMO_Ant4_5230



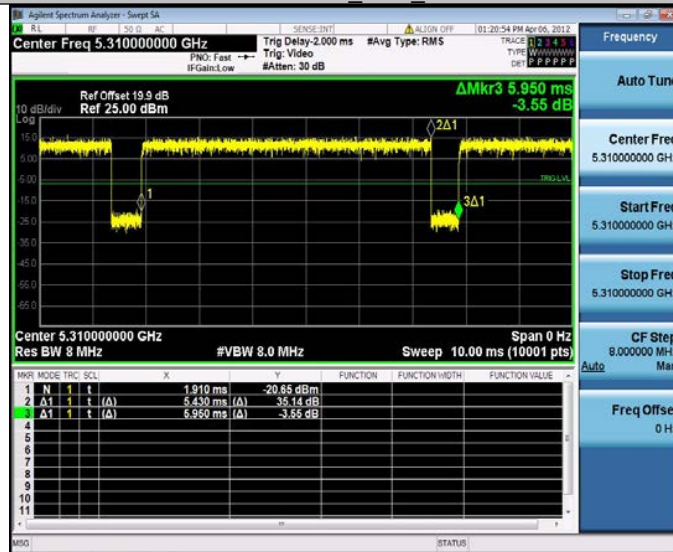
11N40MIMO_Ant3_5270



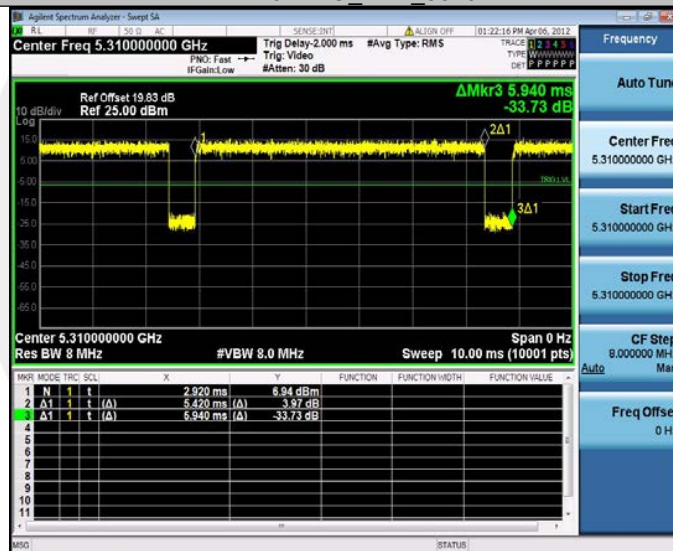
11N40MIMO_Ant4_5270



11N40MIMO_Ant3_5310



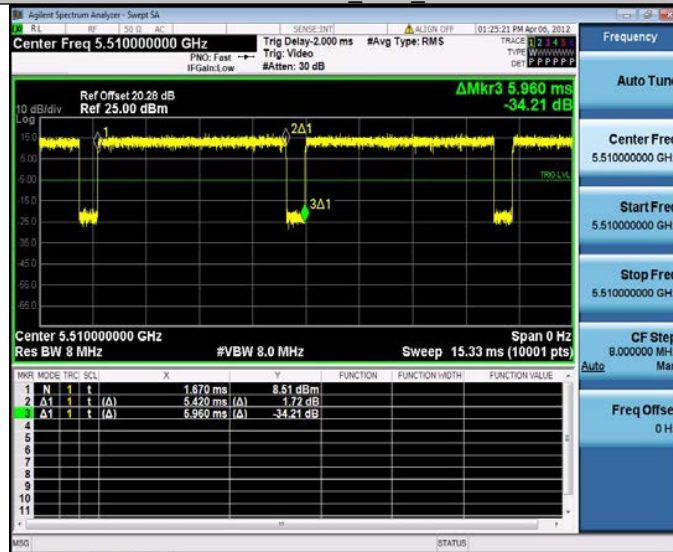
11N40MIMO_Ant4_5310



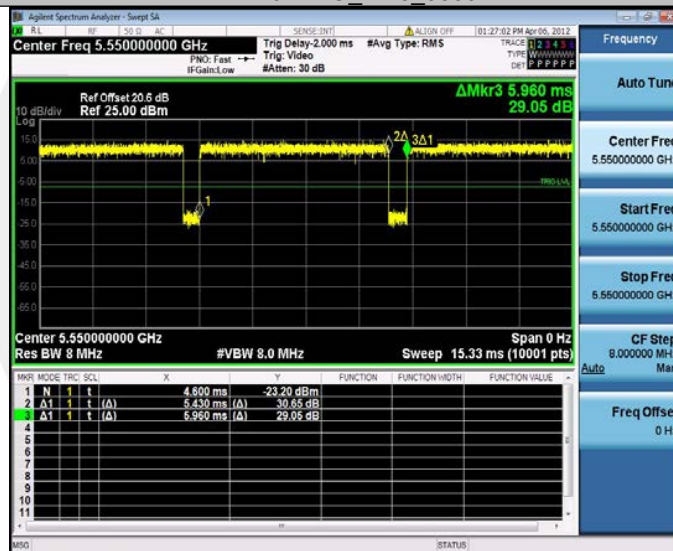
11N40MIMO_Ant3_5510



11N40MIMO_Ant4_5510



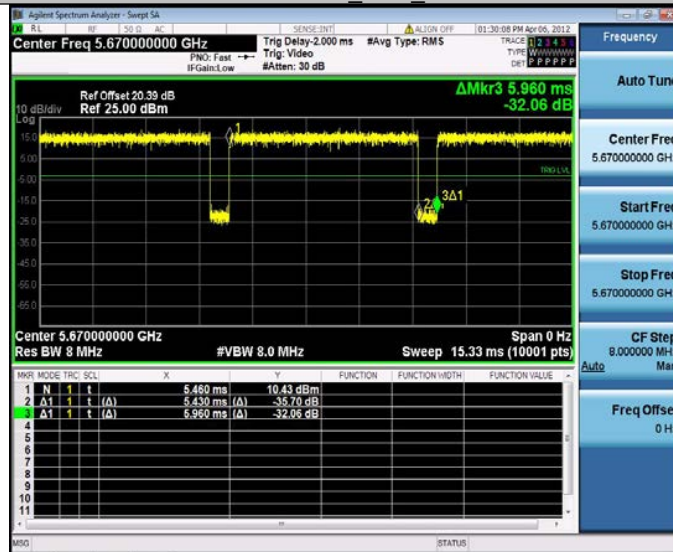
11N40MIMO_Ant3_5550



11N40MIMO_Ant4_5550



11N40MIMO_Ant3_5670



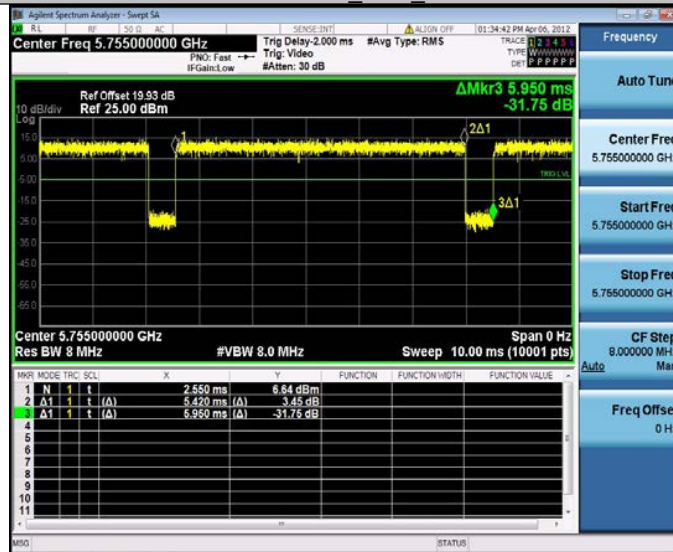
11N40MIMO_Ant4_5670



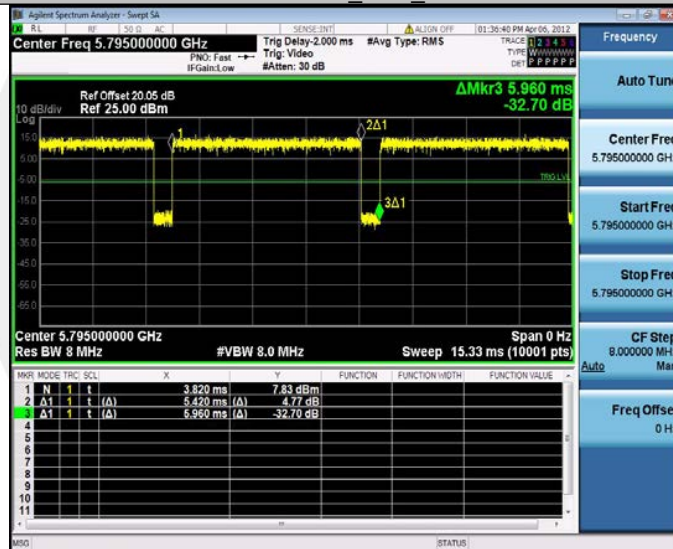
11N40MIMO_Ant3_5755



11N40MIMO_Ant4_5755



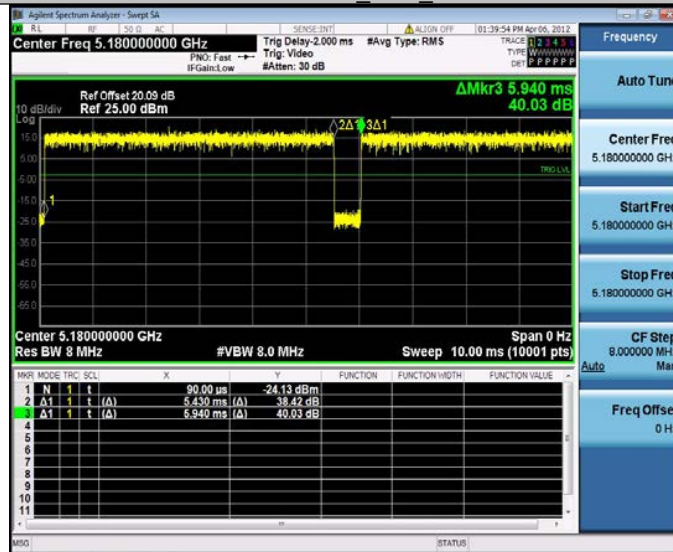
11N40MIMO_Ant3_5795



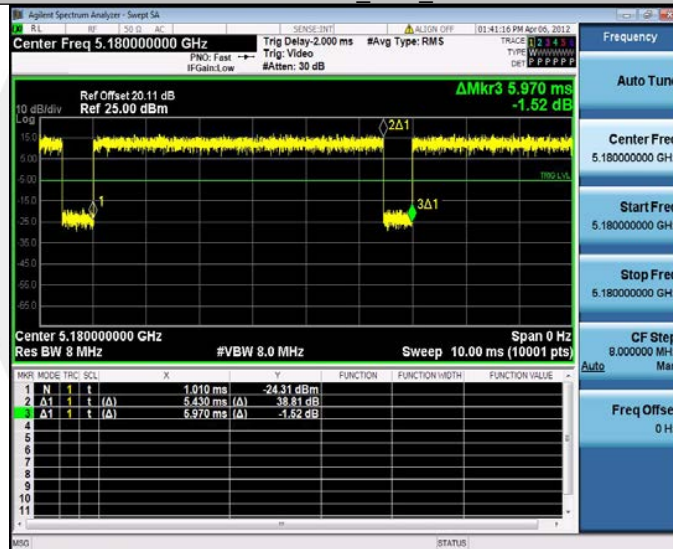
11N40MIMO_Ant4_5795



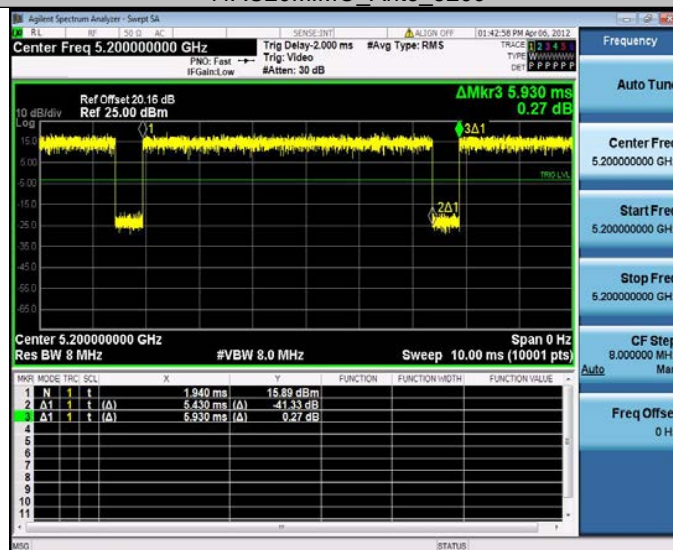
11AC20MIMO_Ant3_5180



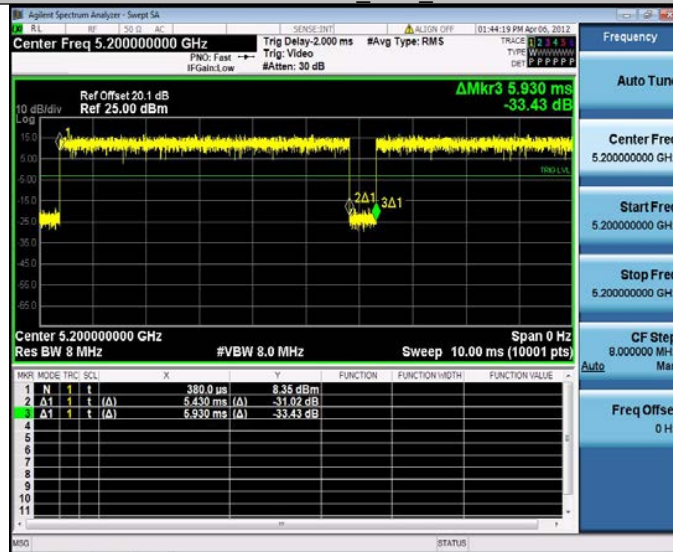
11AC20MIMO_Ant4_5180



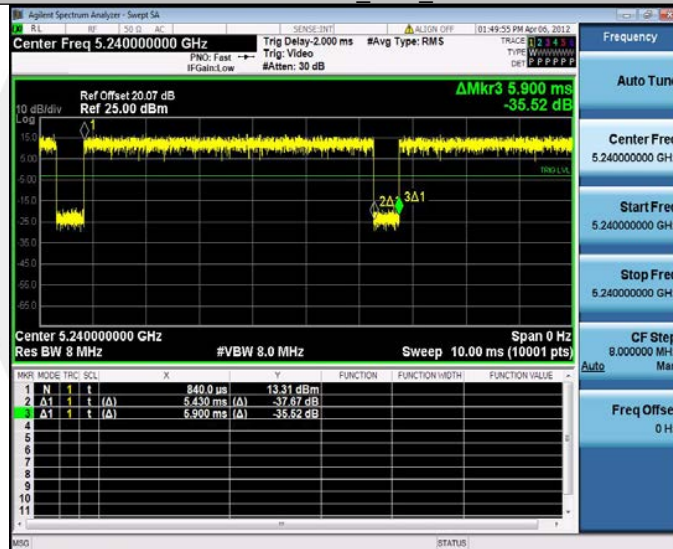
11AC20MIMO_Ant3_5200



11AC20MIMO_Ant4_5200



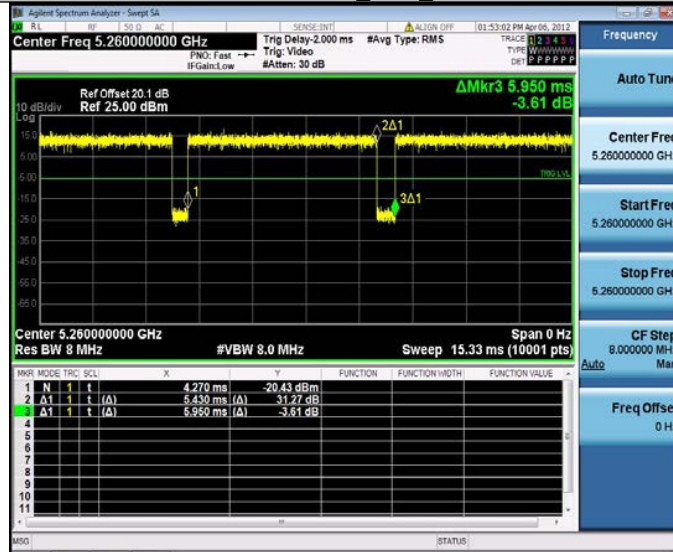
11AC20MIMO_Ant3_5240



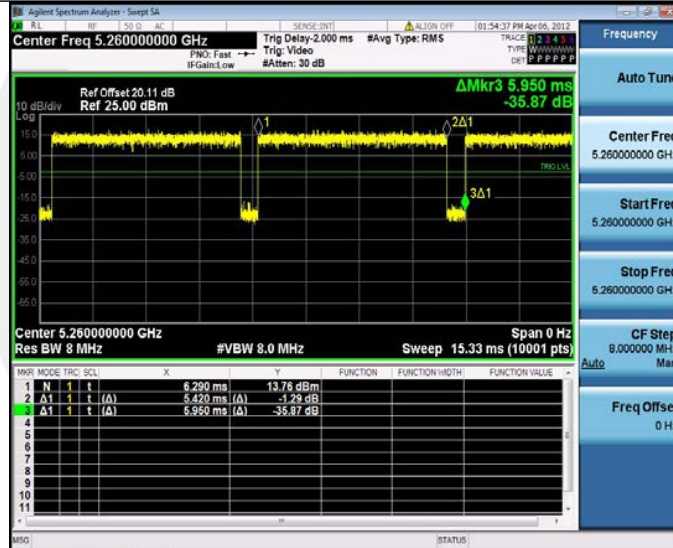
11AC20MIMO_Ant4_5240



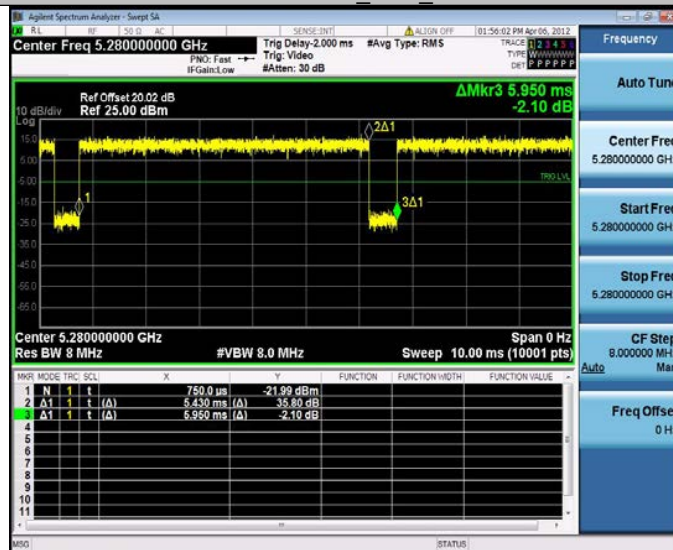
11AC20MIMO_Ant3_5260



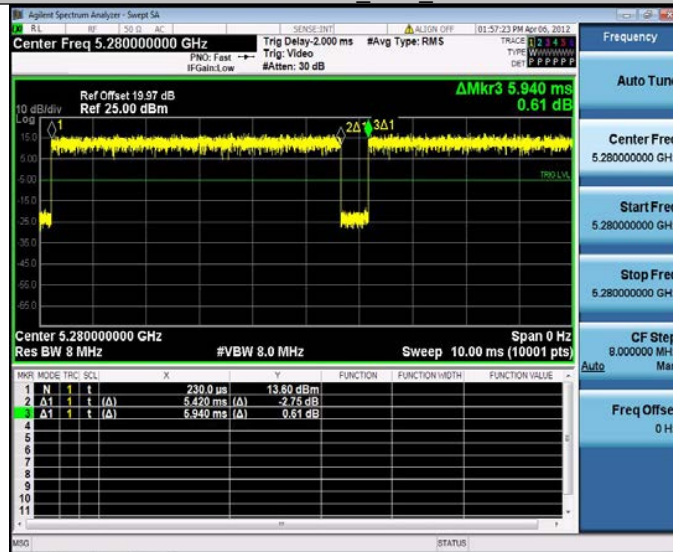
11AC20MIMO_Ant4_5260



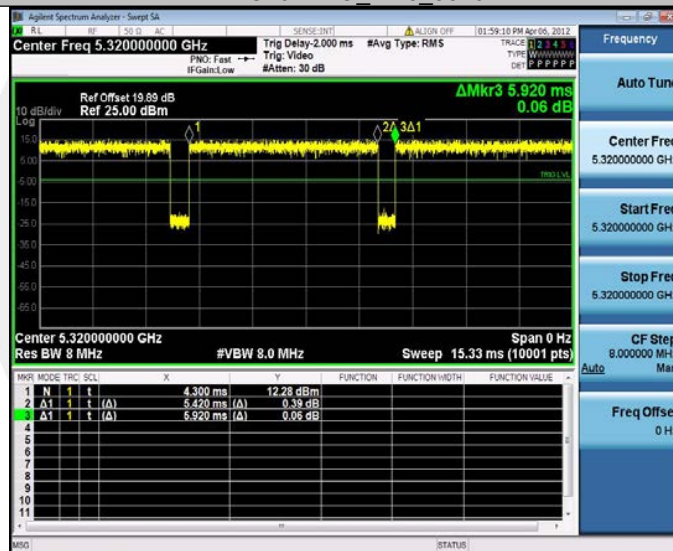
11AC20MIMO_Ant3_5280



11AC20MIMO_Ant4_5280



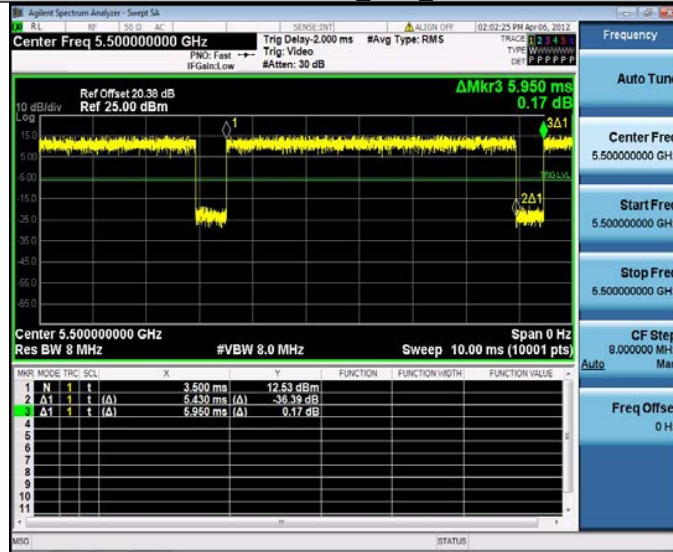
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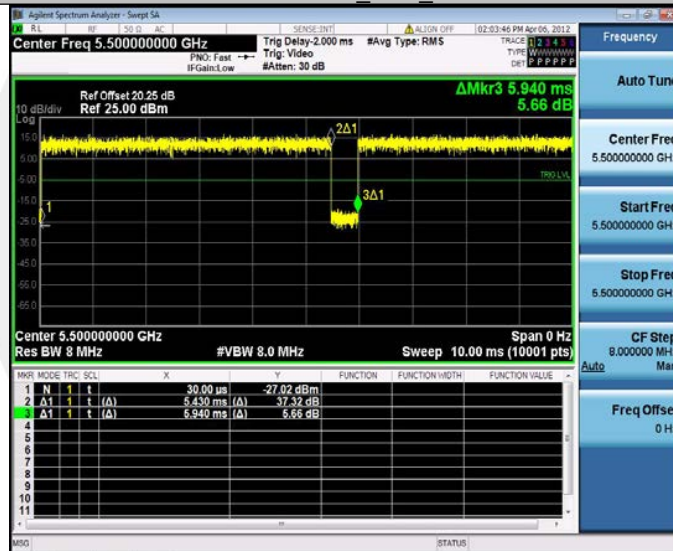
11AC20MIMO_Ant4_5320



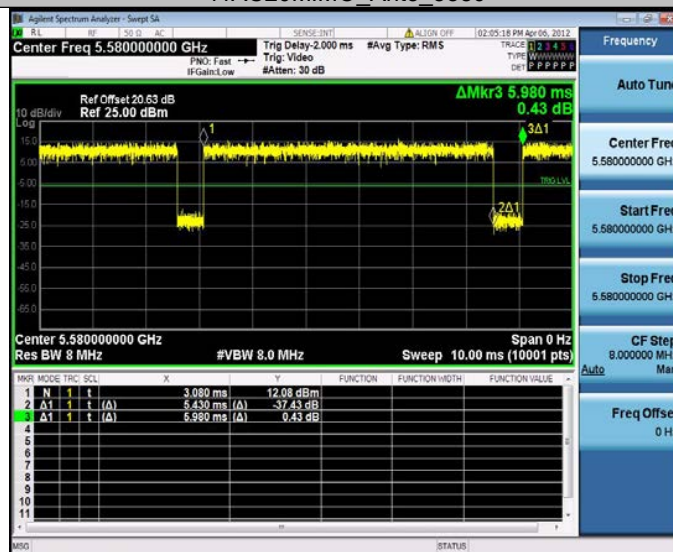
11AC20MIMO_Ant3_5500



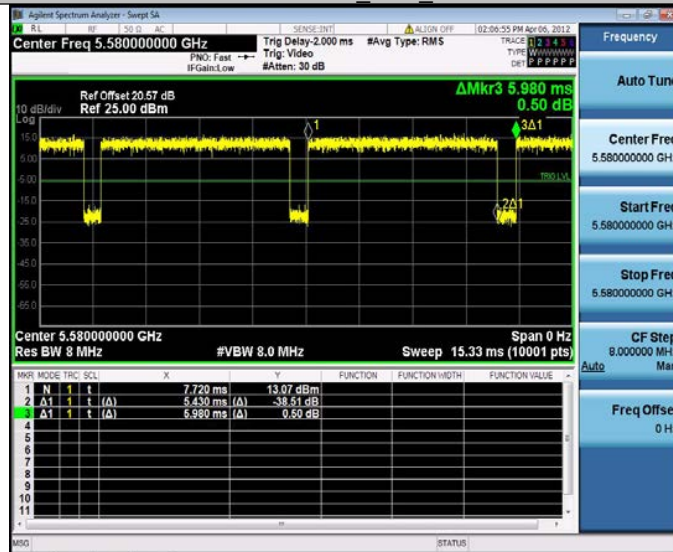
11AC20MIMO_Ant4_5500



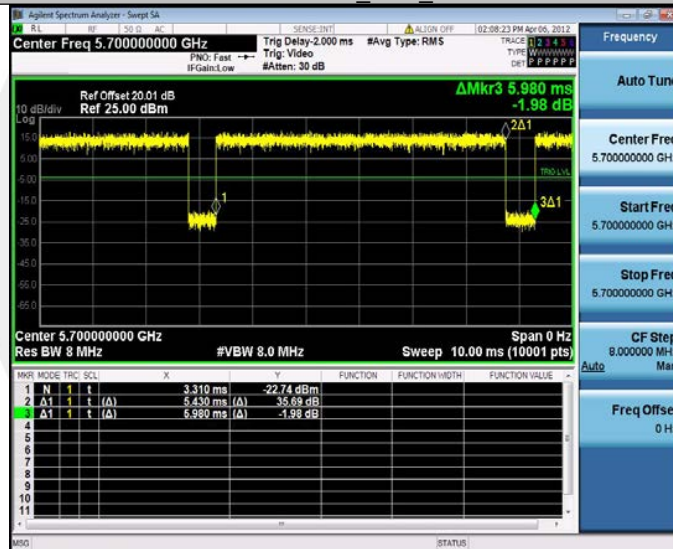
11AC20MIMO_Ant3_5580



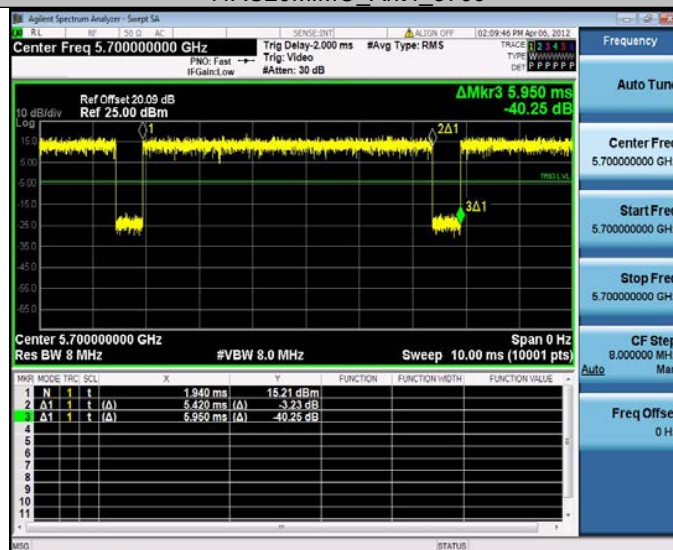
11AC20MIMO_Ant4_5580



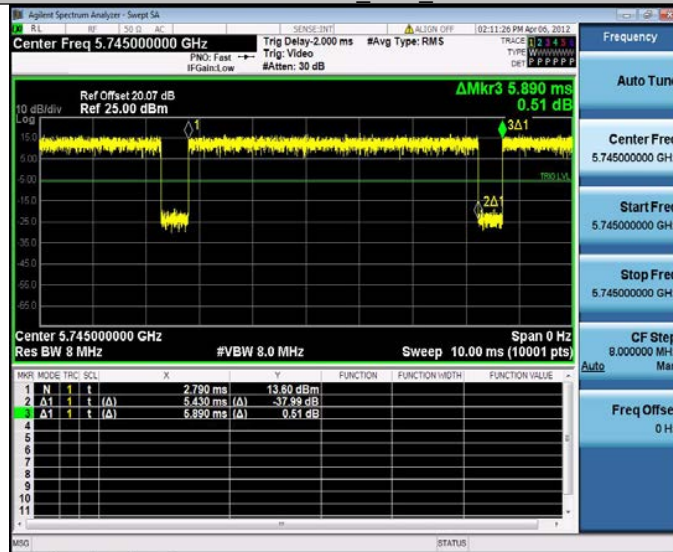
11AC20MIMO_Ant3_5700



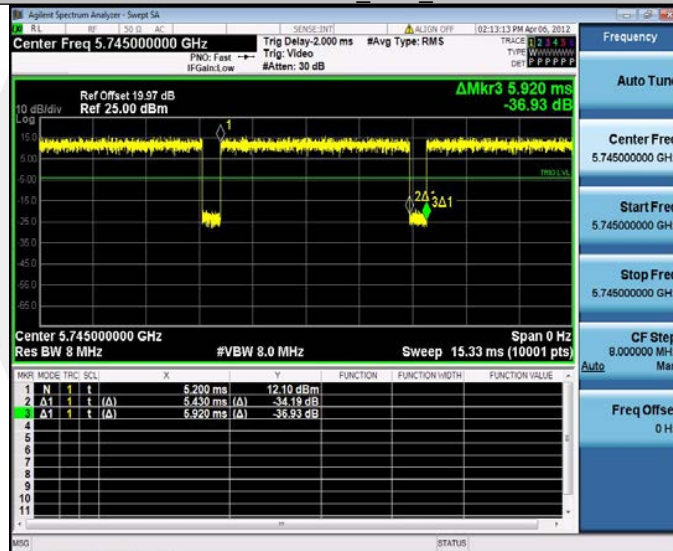
11AC20MIMO_Ant4_5700



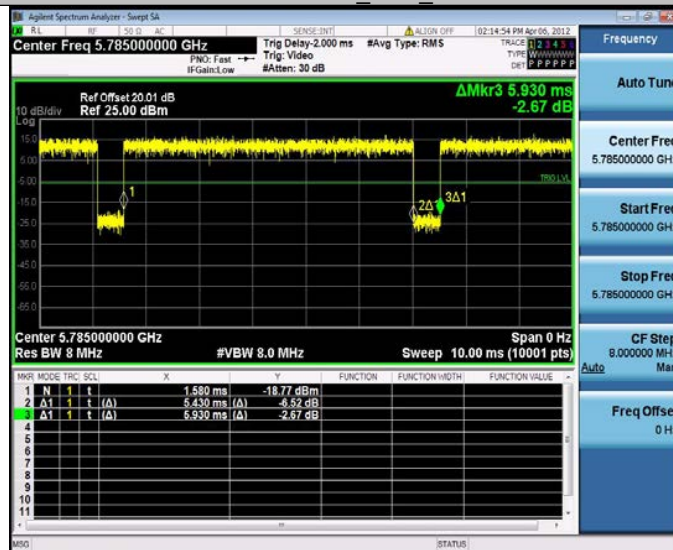
11AC20MIMO_Ant3_5745



11AC20MIMO_Ant4_5745



11AC20MIMO_Ant3_5785



Agilent Spectrum Analyzer - Sergei SA

Center Freq 5.785000000 GHz

Trig Delay: 2.000 ms

#Avg Type: RMS

Trace 1: 2 3 4 5

Type: WWWWW

Det: P P P P P P P

Ref Offset: 20.01 dB

Ref: 25.00 dBm

ΔMkr3 5.950 MHz

-3.80 dB

2Δ1

3Δ1

Center 5.785000000 GHz

Res BW 8 MHz

#VBW 8.0 MHz

Sweep 15.33 ms (10001 pts)

Span 0 Hz

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	5.950 ms	-20.84 dBm			
2	Δ1	1	t (Δ)	5.430 ms (Δ)	32.82 dB			
3	Δ1	1	t (Δ)	6.950 ms (Δ)	-3.80 dB			

[illegible]

Agilent Spectrum Analyzer - Swept SA

RL IF SSB AM FM

Center Freq 5.825000000 GHz

IF Gain: Low

TRIG: Fast

IF Gain: Low

SENSE: INT

Trigger Delay: 2.000 ms

Trigger: Video

#Att: 30 dB

ALIGN: OFF

02:24:25 PM Apr 06, 2012

TRACE: REF

TYPE: WWWWWWWW

DET: P P P P P P

Frequency

Auto Tuning

Center Frequency

5.825000000 GHz

Start Frequency

5.825000000 GHz

Stop Frequency

5.825000000 GHz

CF Step

8.0000000 MHz

Auto

Frequency Offset

0 MHz

10 dB/div

Ref Offset 20.13 dB

Ref 25.00 dBm

Δ Mkr3 5.930 ms

0.29 dB

Log

6.00

16.0

25.0

38.0

45.0

65.0

THRO LVL

Center 5.825000000 GHz

Res BW 8 MHz

#VBW 8.0 MHz

Sweep 15.33 ms (10001 pts)

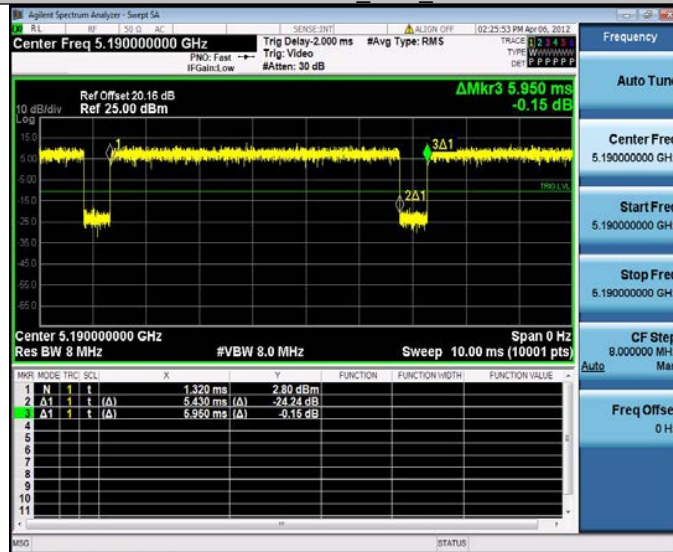
Span 0 Hz

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t		5.840 ms		19.19 dBm	
2	A1	1	t (A)		5.420 ms (A)		-2.25 dB	
3	A1	1	t (A)		5.930 ms (A)		0.29 dB	
4								
5								
6								
7								
8								
9								
10								
11								

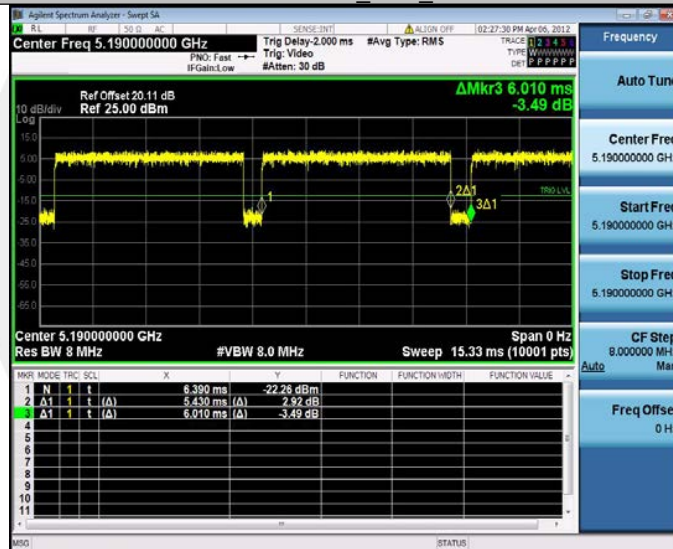
MRO

(STATUS)

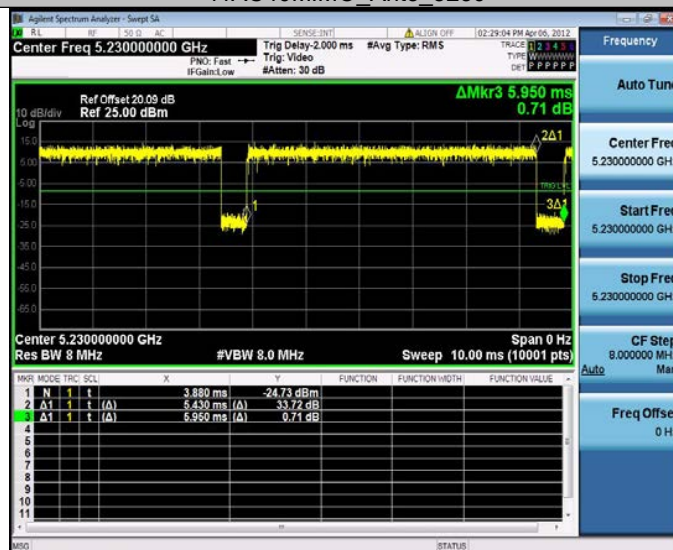
11AC40MIMO_Ant3_5190



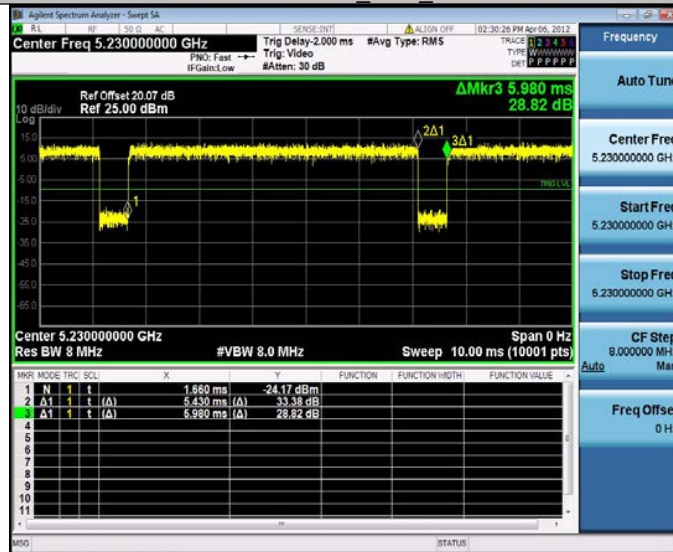
11AC40MIMO_Ant4_5190



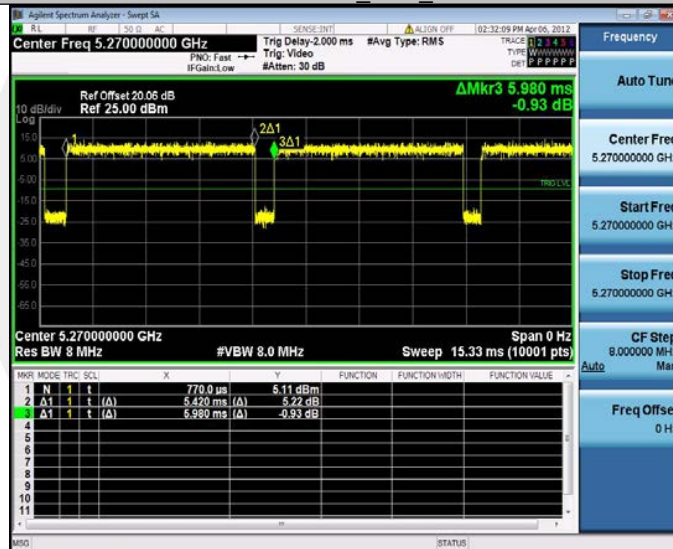
11AC40MIMO_Ant3_5230



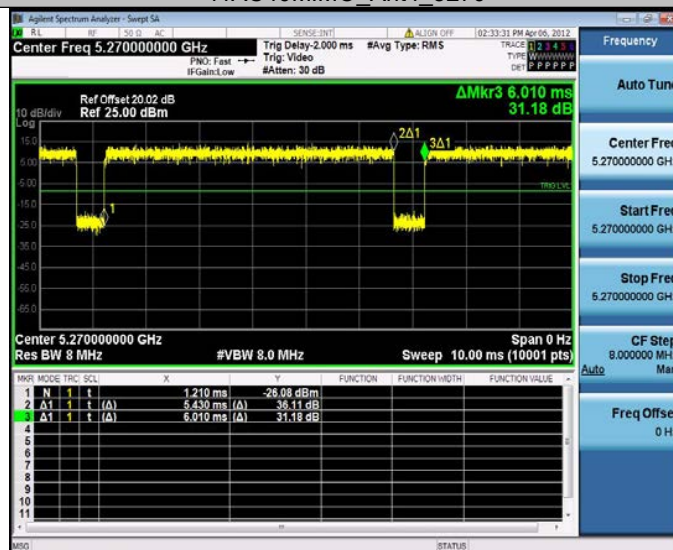
11AC40MIMO_Ant4_5230



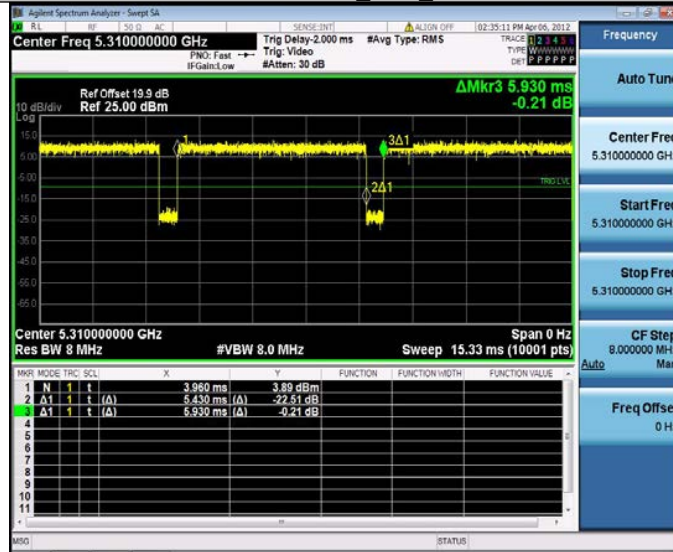
11AC40MIMO_Ant3_5270



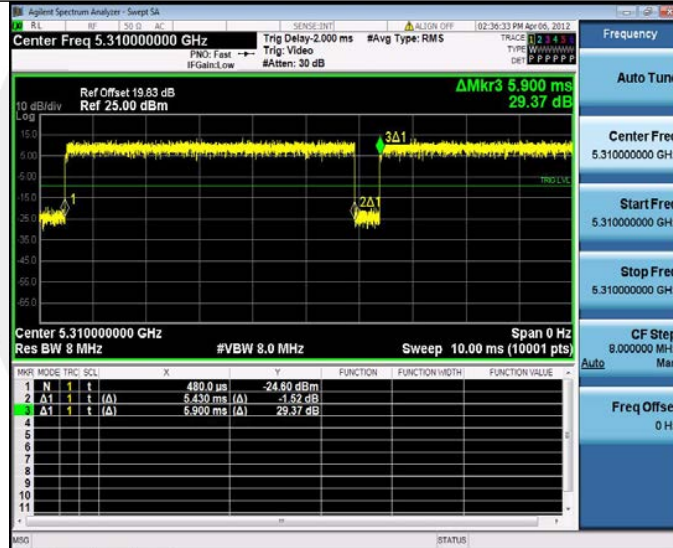
11AC40MIMO_Ant4_5270



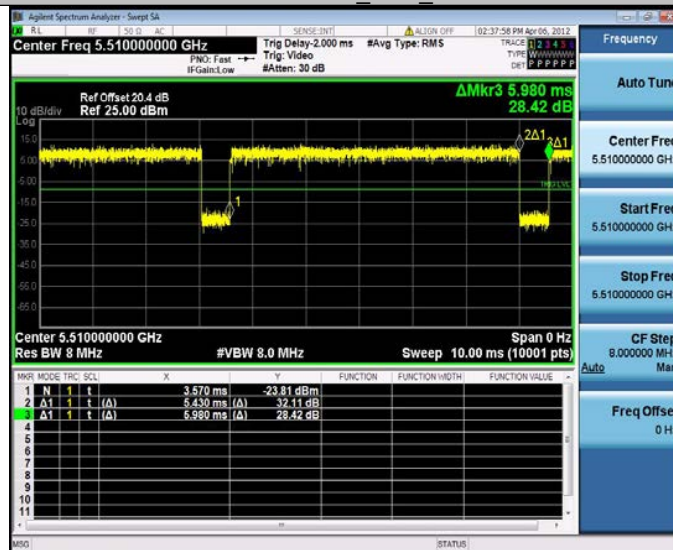
11AC40MIMO_Ant3_5310



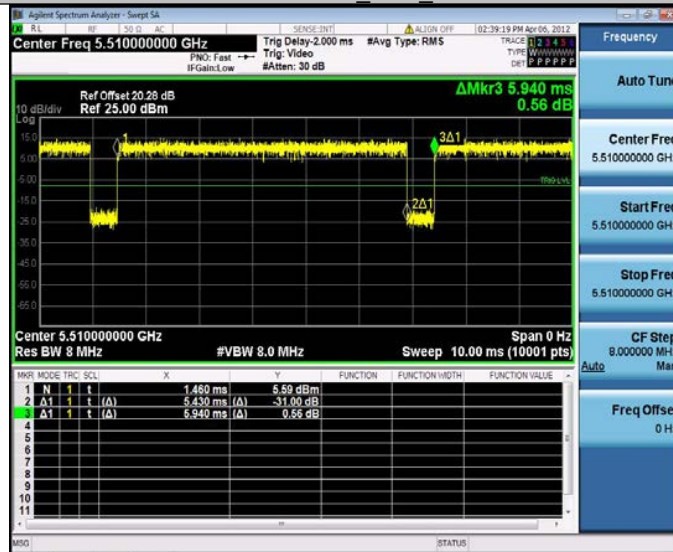
11AC40MIMO_Ant4_5310



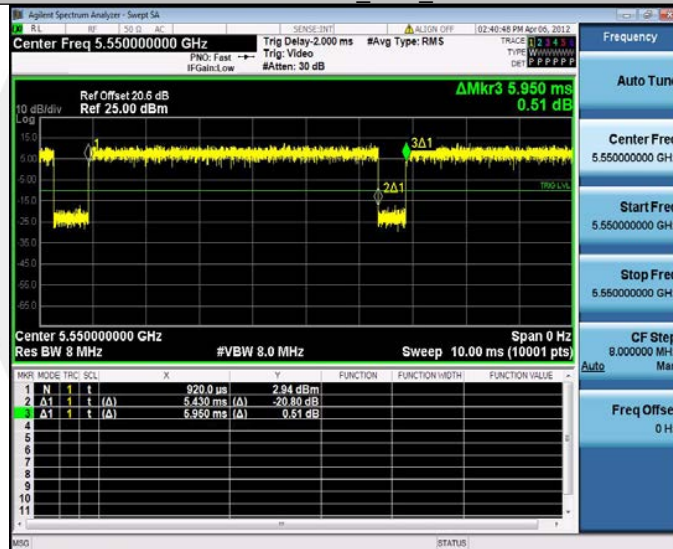
11AC40MIMO_Ant3_5510



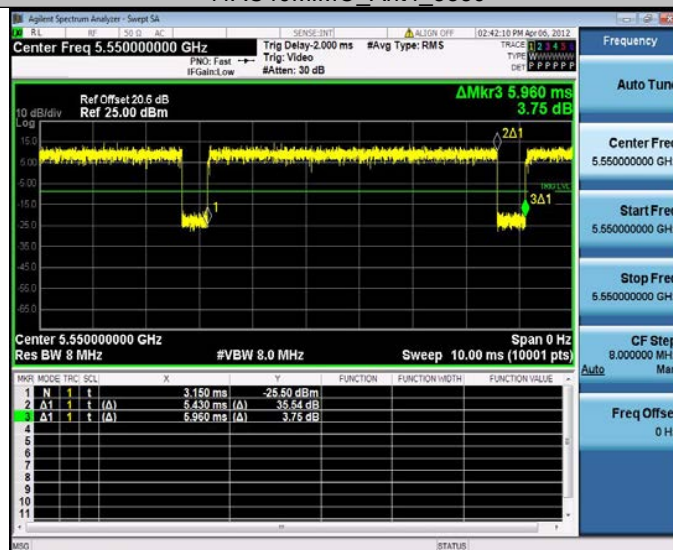
11AC40MIMO_Ant4_5510



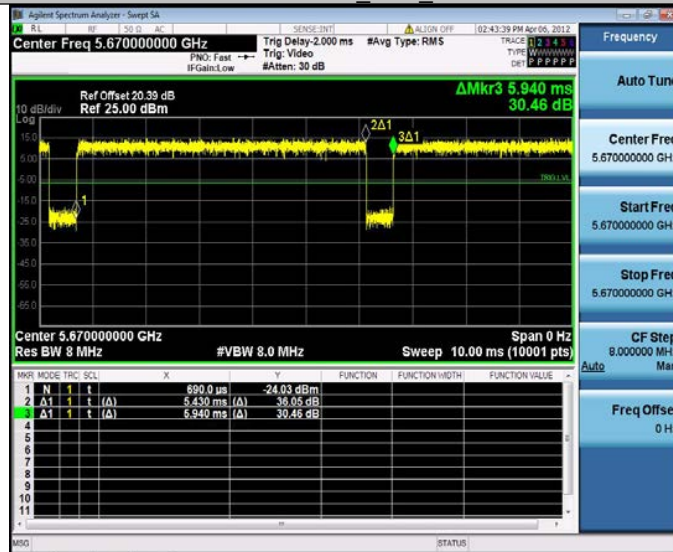
11AC40MIMO_Ant3_5550



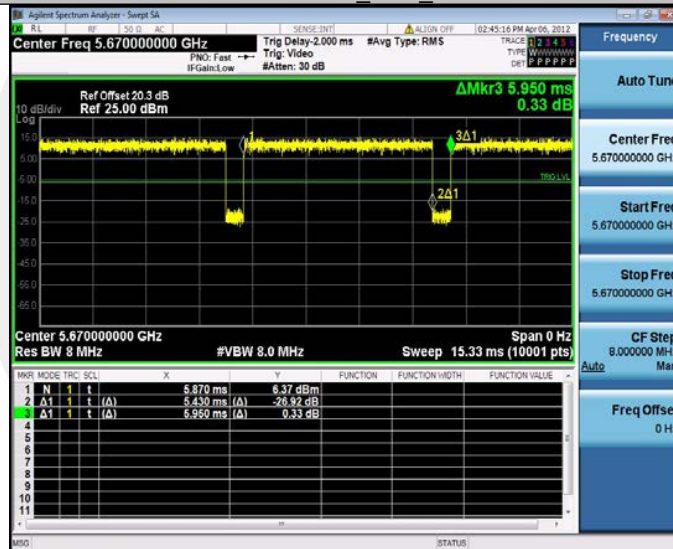
11AC40MIMO_Ant4_5550



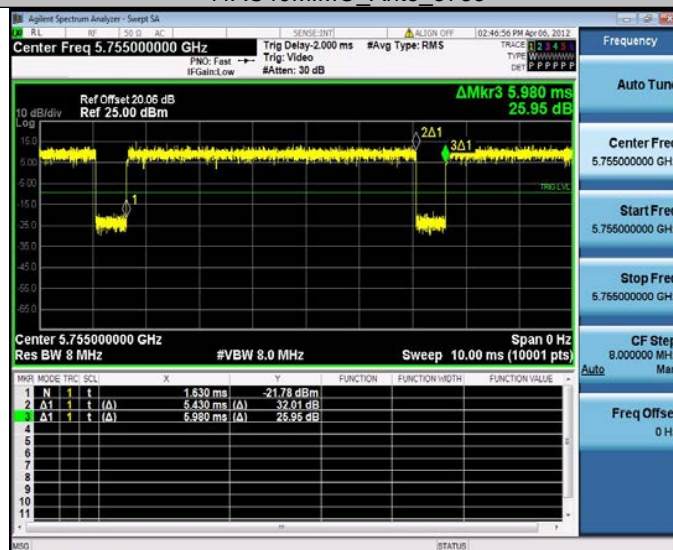
11AC40MIMO_Ant3_5670



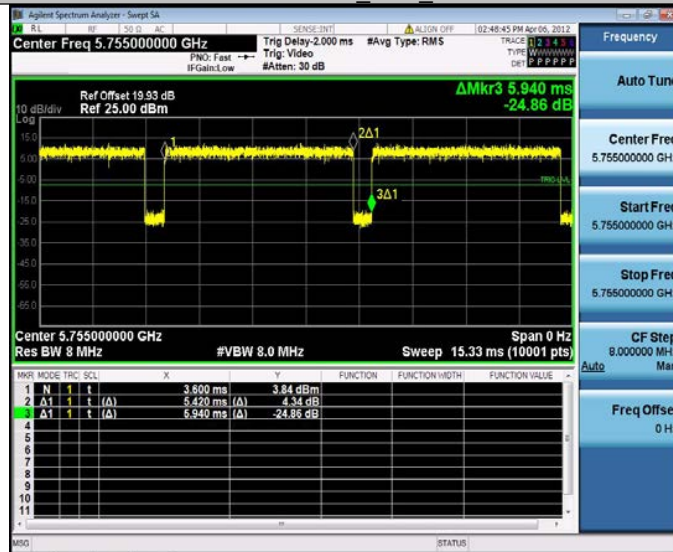
11AC40MIMO_Ant4_5670



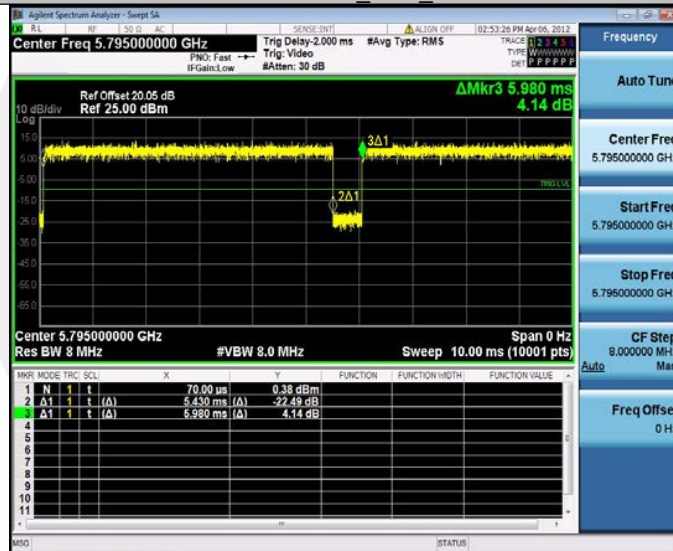
11AC40MIMO_Ant3_5755



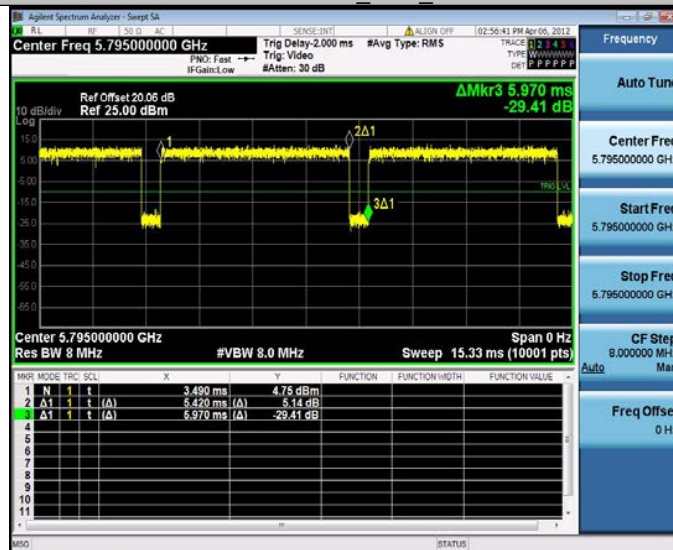
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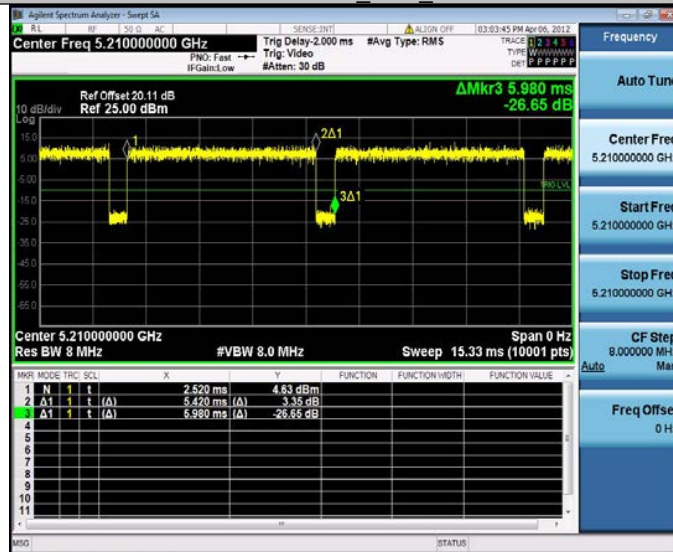
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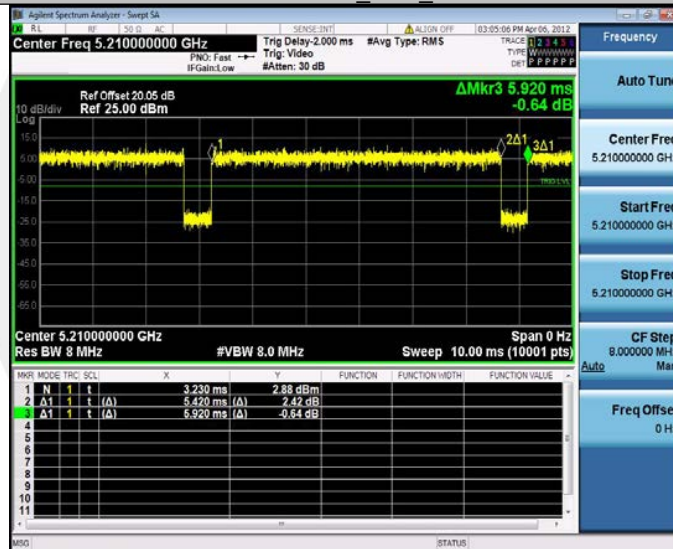
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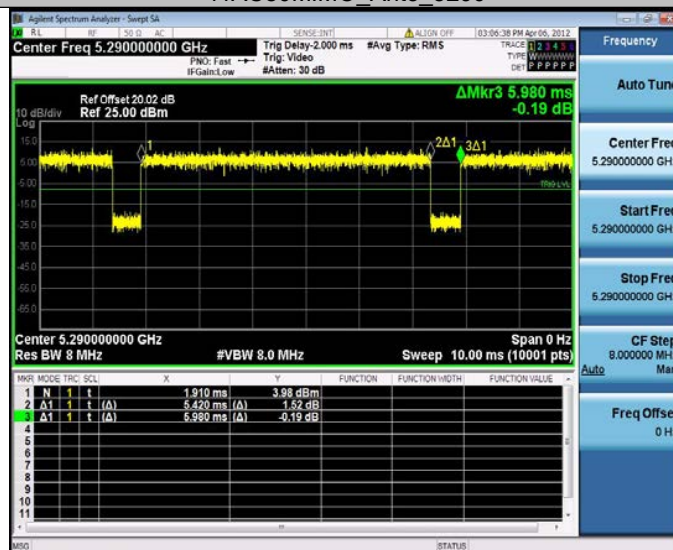
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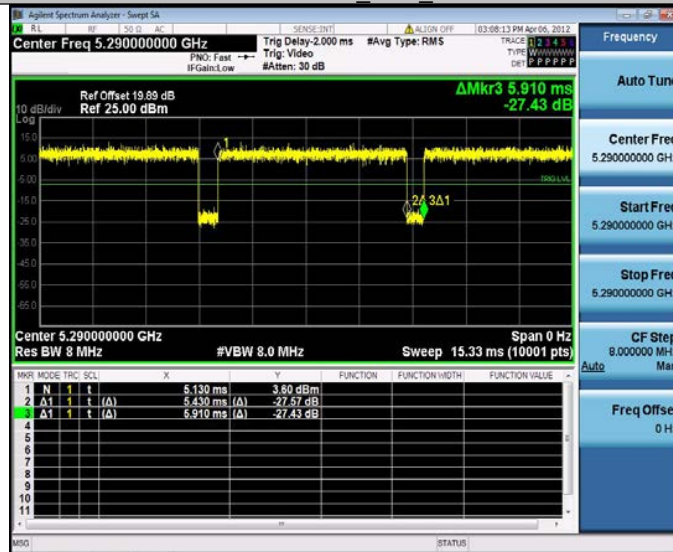
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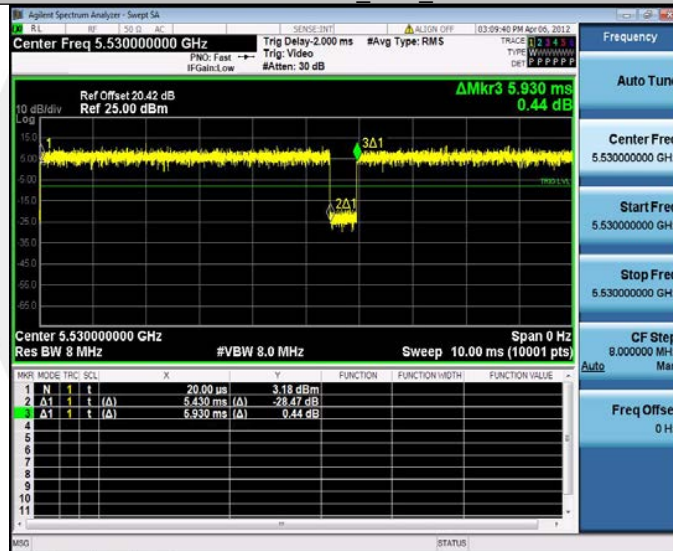
11AC80MIMO_Ant3_5290



11AC80MIMO_Ant4_5290



11AC80MIMO_Ant3_5530



11AC80MIMO_Ant4_5530

