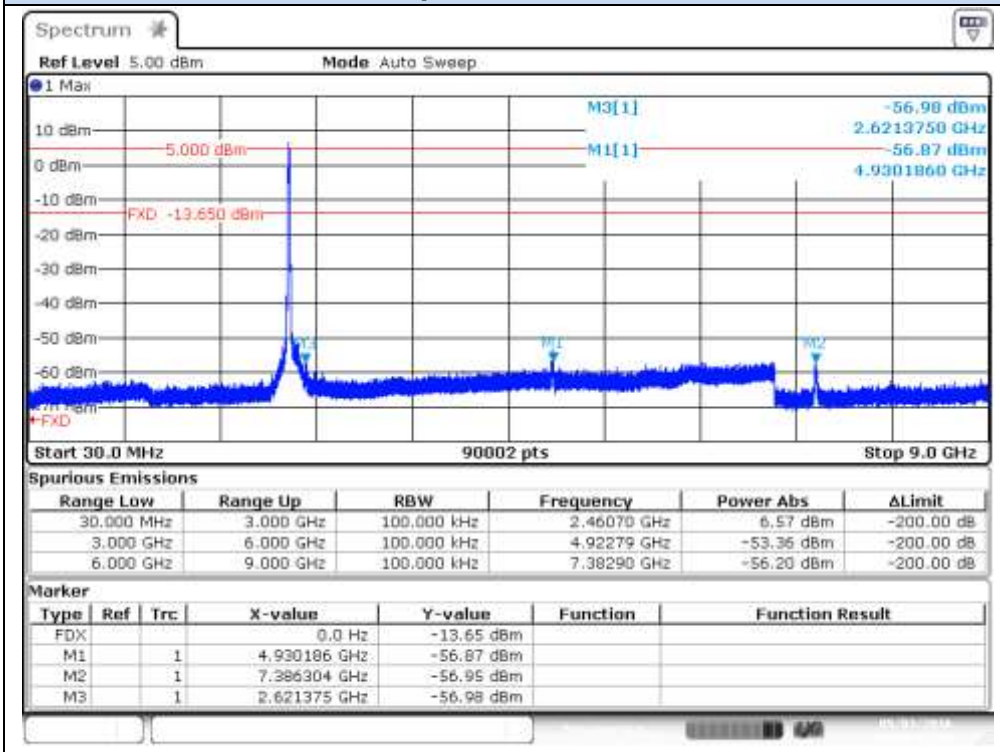
802.11g, 6Mbps – Chain A, CH11

Cond Spur, 30MHz – 9GHz



Spurious Emissions

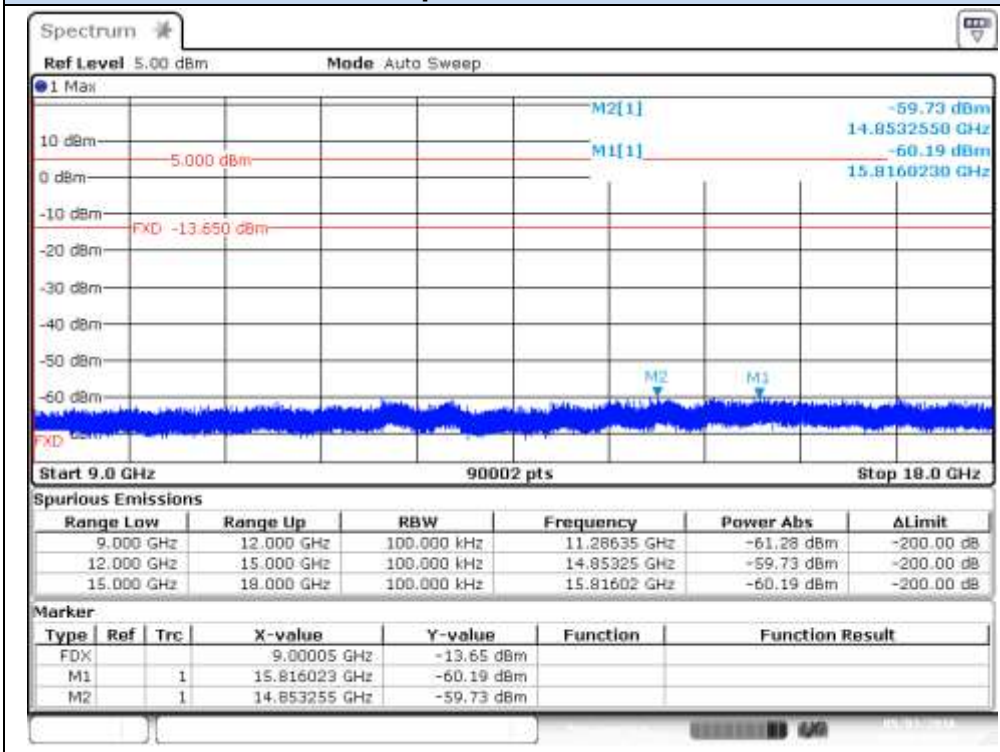
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46070 GHz	6.57 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.92279 GHz	-53.36 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.38290 GHz	-56.20 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-13.65 dBm		
M1		1	4.930186 GHz	-56.87 dBm		
M2		1	7.386304 GHz	-56.95 dBm		
M3		1	2.621375 GHz	-56.98 dBm		

Date: 3.MAY.2016 17:09:54

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.28635 GHz	-61.28 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.85325 GHz	-59.73 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.81602 GHz	-60.19 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-13.65 dBm		
M1		1	15.816023 GHz	-60.19 dBm		
M2		1	14.853255 GHz	-59.73 dBm		

Date: 3.MAY.2016 17:10:49

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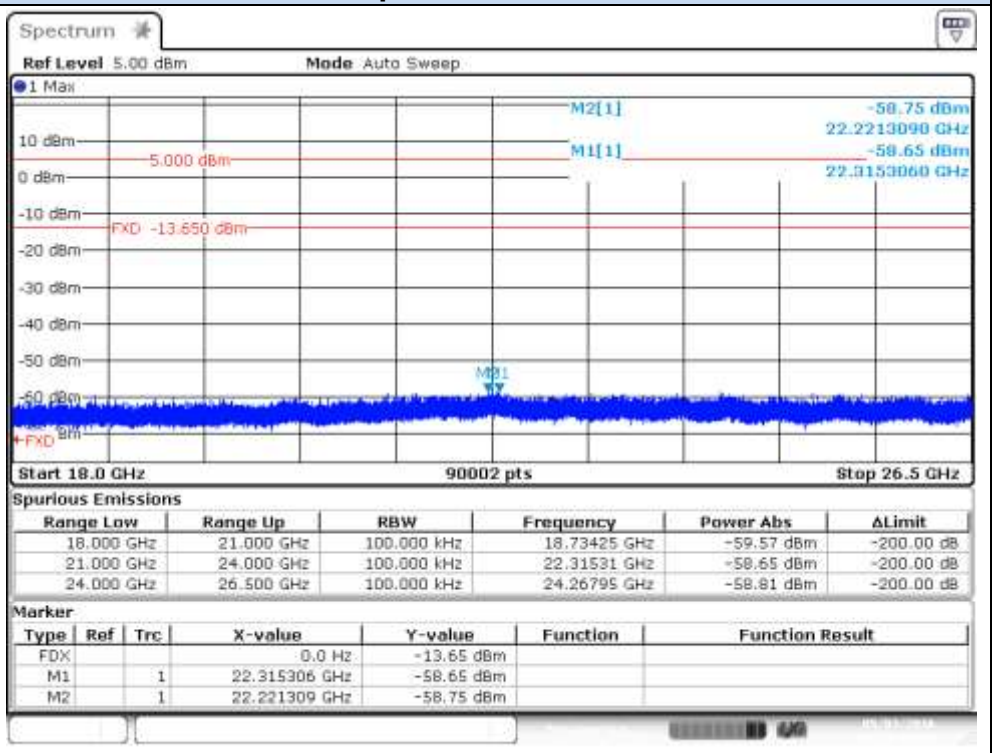
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	18.73425 GHz	-59.57 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.31531 GHz	-58.65 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.26795 GHz	-58.81 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-13.65 dBm		
M1		1	22.315306 GHz	-58.65 dBm		
M2		1	22.221309 GHz	-58.75 dBm		

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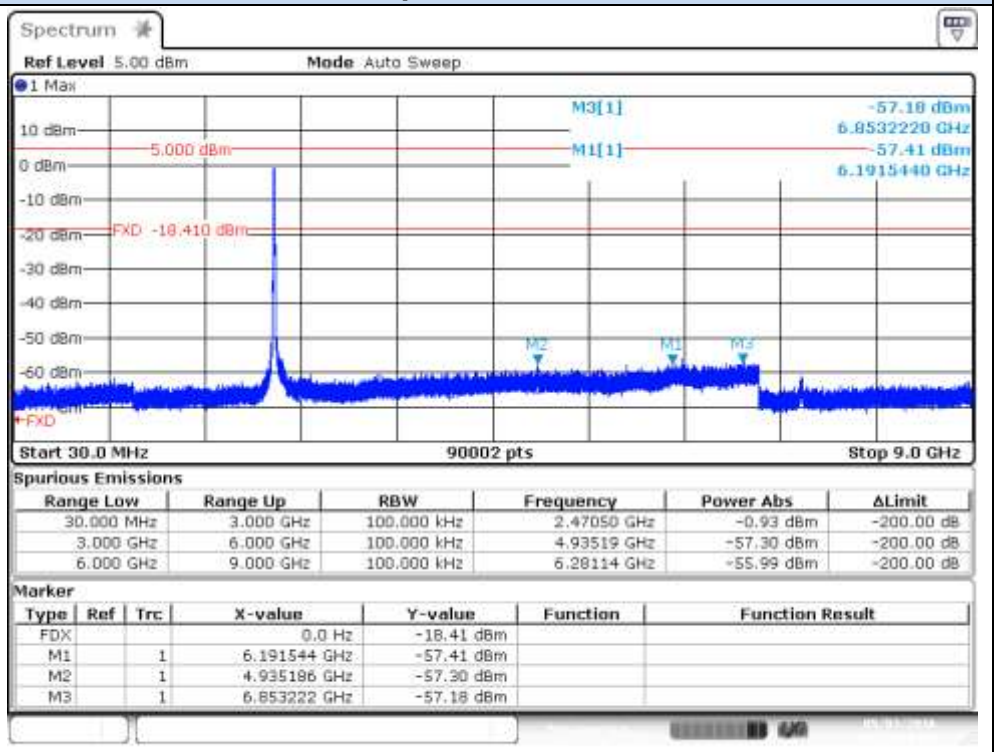
802.11g, 6Mbps – Chain A, CH12

Cond Spur, 30MHz – 9GHz



Spurious Emissions

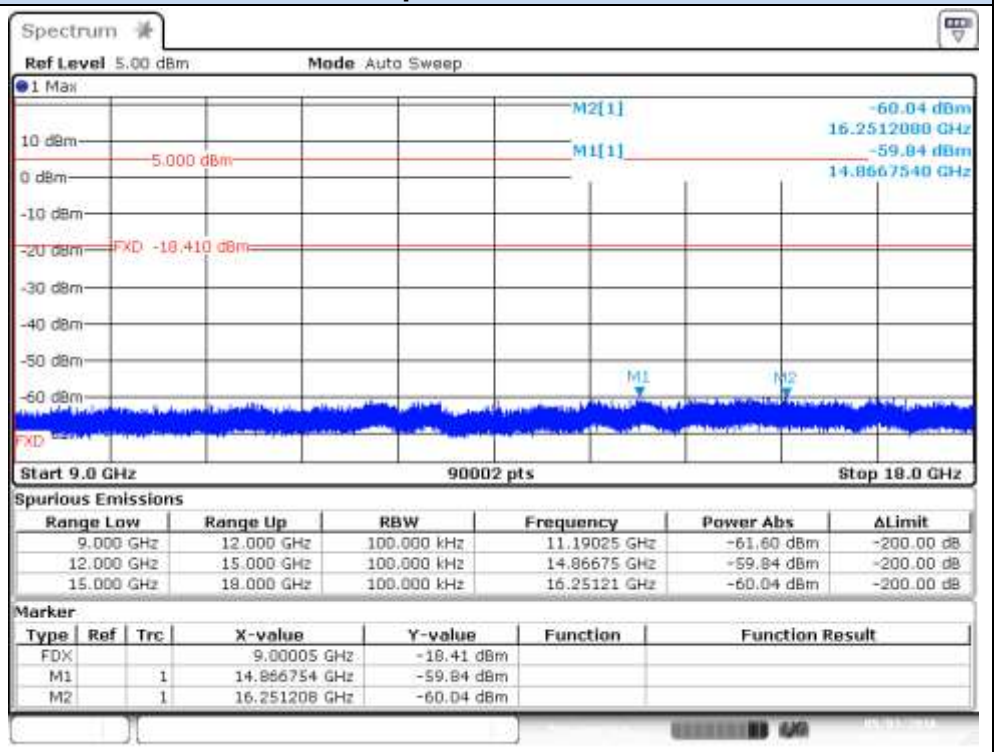
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47050 GHz	-0.93 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.93519 GHz	-57.30 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.28114 GHz	-55.99 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.41 dBm		
M1		1	6.191544 GHz	-57.41 dBm		
M2		1	4.935186 GHz	-57.30 dBm		
M3		1	6.853222 GHz	-57.18 dBm		

Date: 3.MAY.2016 17:14:16

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.19025 GHz	-61.60 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.86675 GHz	-59.84 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.25121 GHz	-60.04 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-18.41 dBm		
M1		1	14.866754 GHz	-59.84 dBm		
M2		1	16.251208 GHz	-60.04 dBm		

Date: 3.MAY.2016 17:14:53

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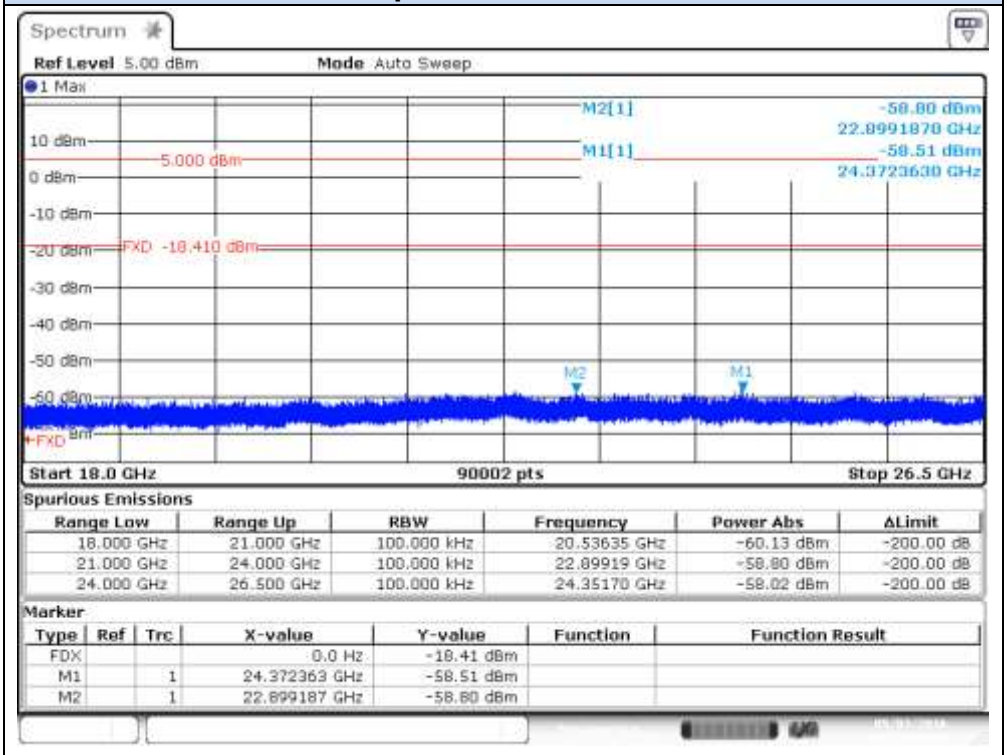
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.53635 GHz	-60.13 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.89919 GHz	-58.80 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.35170 GHz	-58.02 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.41 dBm		
M1		1	24.372363 GHz	-58.51 dBm		
M2		1	22.899187 GHz	-58.80 dBm		

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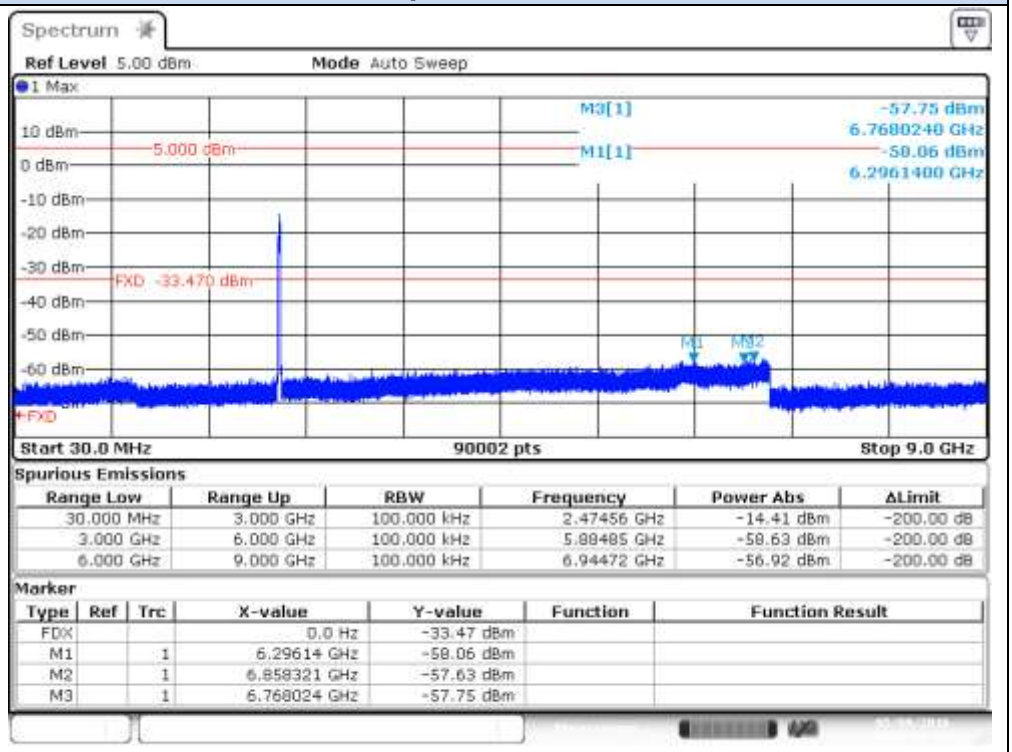
802.11g, 6Mbps – Chain A, CH13

Cond Spur, 30MHz – 9GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47456 GHz	-14.41 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.89485 GHz	-58.63 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.94472 GHz	-56.92 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-33.47 dBm		
M1		1	6.29614 GHz	-58.06 dBm		
M2		1	6.858321 GHz	-57.63 dBm		
M3		1	6.768024 GHz	-57.75 dBm		

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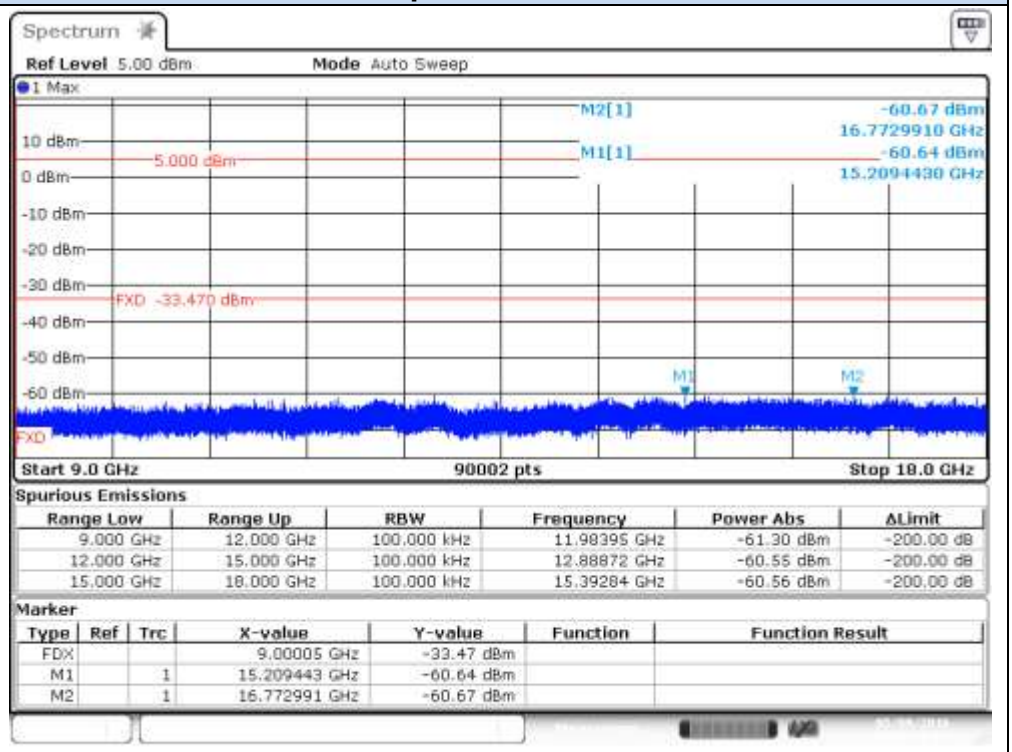
Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.98395 GHz	-61.30 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.88872 GHz	-60.55 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.39284 GHz	-60.56 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-33.47 dBm		
M1		1	15.209443 GHz	-60.64 dBm		
M2		1	16.772991 GHz	-60.67 dBm		

Date: 9.MAY.2016 11:39:53

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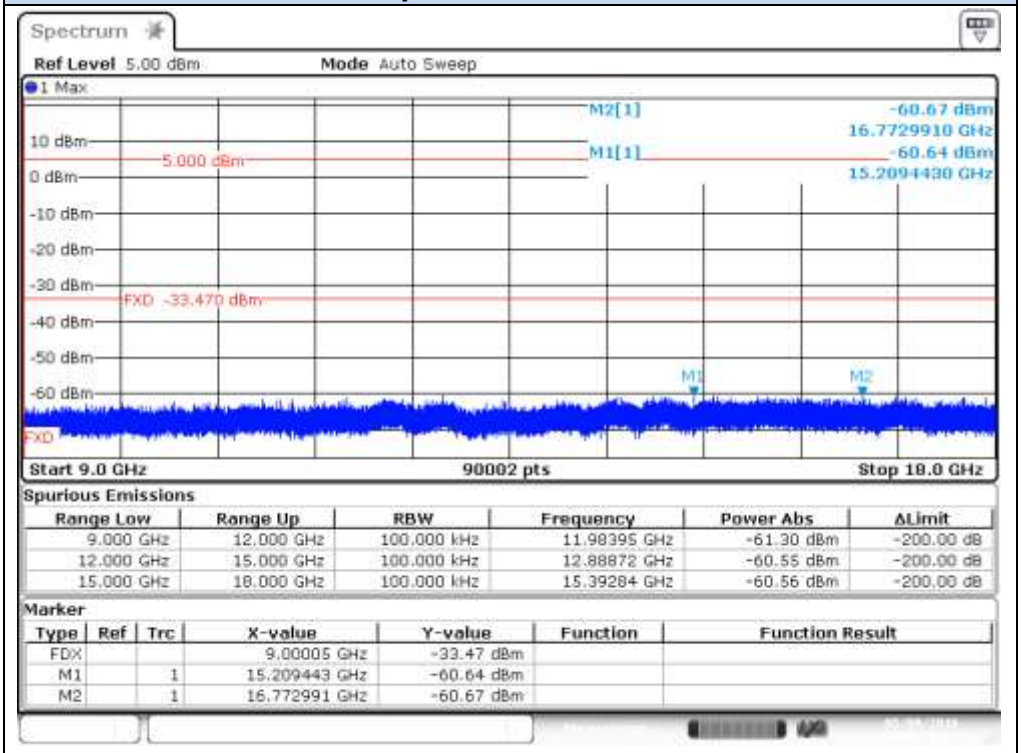
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.98395 GHz	-61.30 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.88872 GHz	-60.55 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.39284 GHz	-60.56 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-33.47 dBm		
M1		1	15.209443 GHz	-60.64 dBm		
M2		1	16.772991 GHz	-60.67 dBm		

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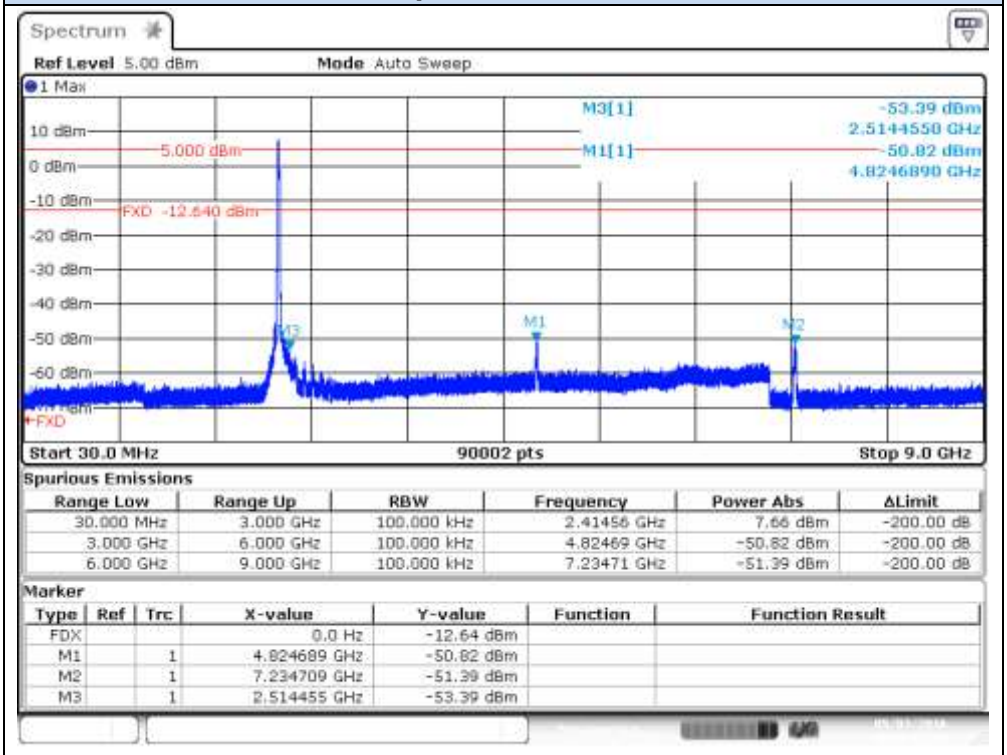
802.11g, 6Mbps – Chain B, CH1

Cond Spur, 30MHz – 9GHz



Spurious Emissions

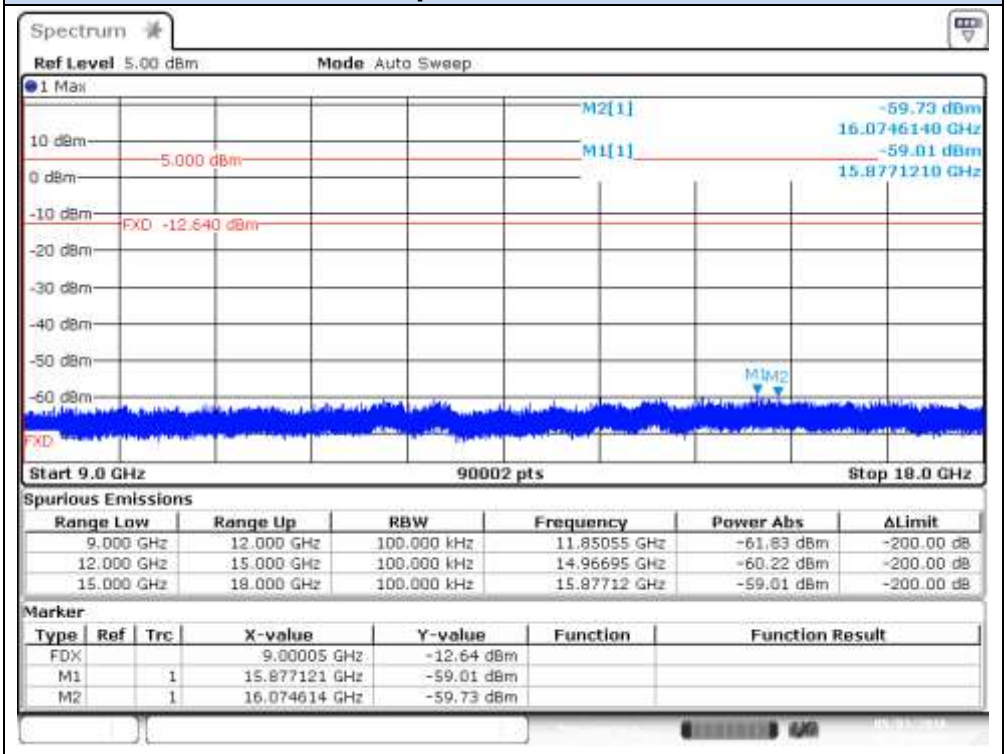
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.41456 GHz	7.66 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.82469 GHz	-50.82 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.23471 GHz	-51.39 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-12.64 dBm		
M1		1	4.824689 GHz	-50.82 dBm		
M2		1	7.234709 GHz	-51.39 dBm		
M3		1	2.514455 GHz	-53.39 dBm		

Date: 3.MAY.2016 18:50:15

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.85055 GHz	-61.83 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.96695 GHz	-60.22 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.87712 GHz	-59.01 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-12.64 dBm		
M1		1	15.877121 GHz	-59.01 dBm		
M2		1	16.074614 GHz	-59.73 dBm		

Date: 3.MAY.2016 18:51:04

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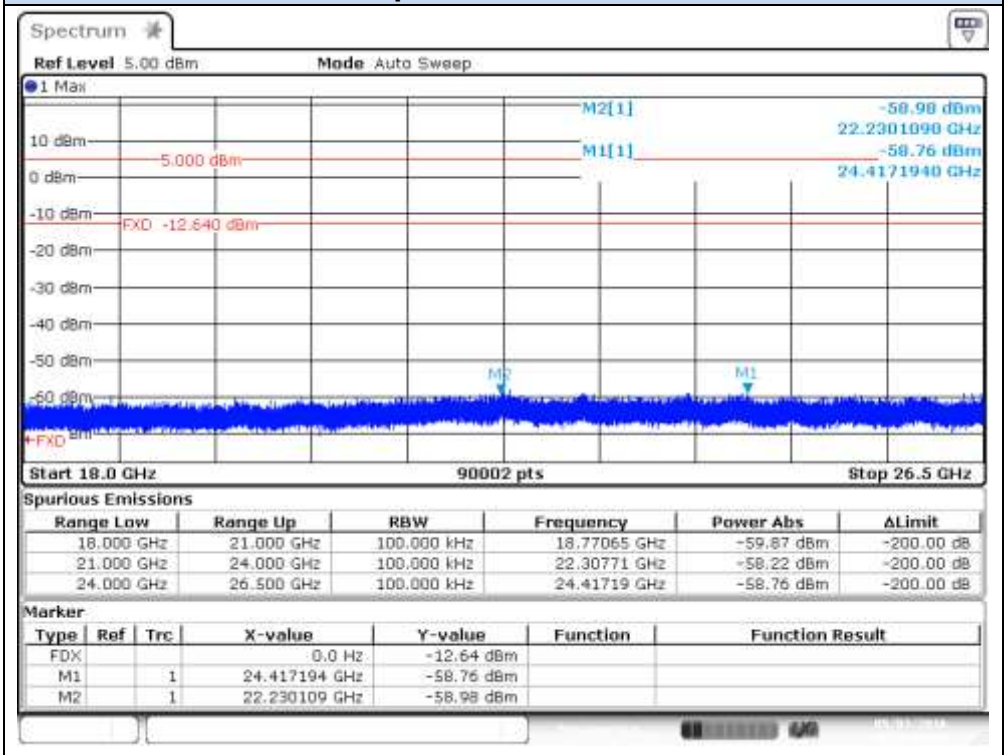
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	18.77065 GHz	-59.87 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.30771 GHz	-58.22 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.41719 GHz	-58.76 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-12.64 dBm		
M1		1	24.417194 GHz	-58.76 dBm		
M2		1	22.230109 GHz	-58.98 dBm		

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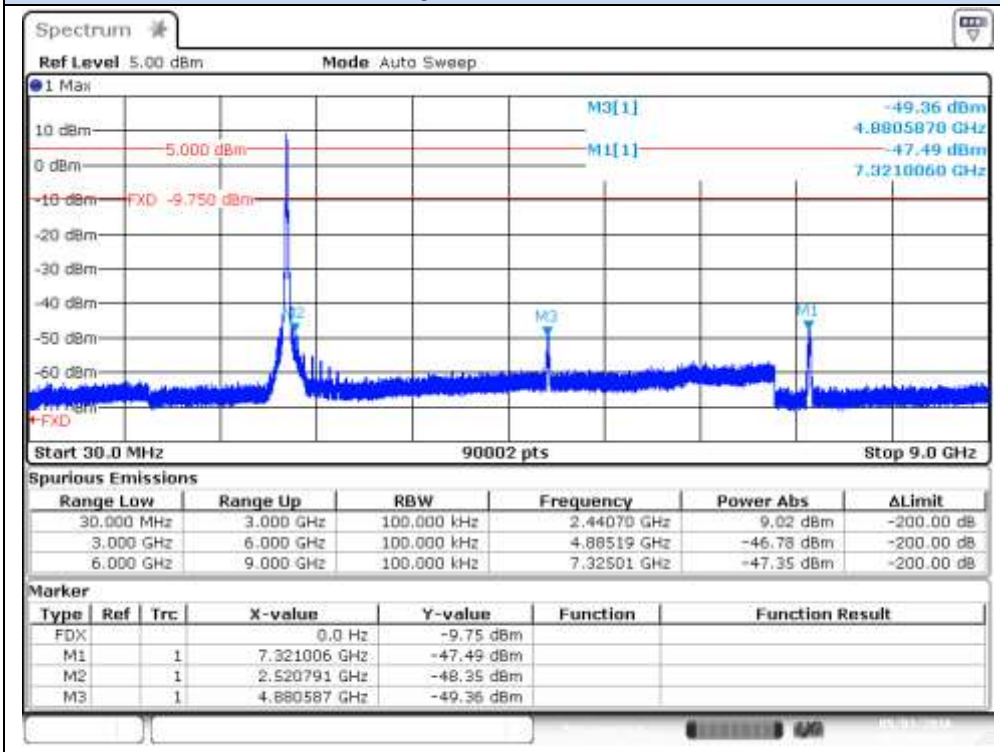
802.11g, 6Mbps – Chain B, CH7

Cond Spur, 30MHz – 9GHz



Spurious Emissions

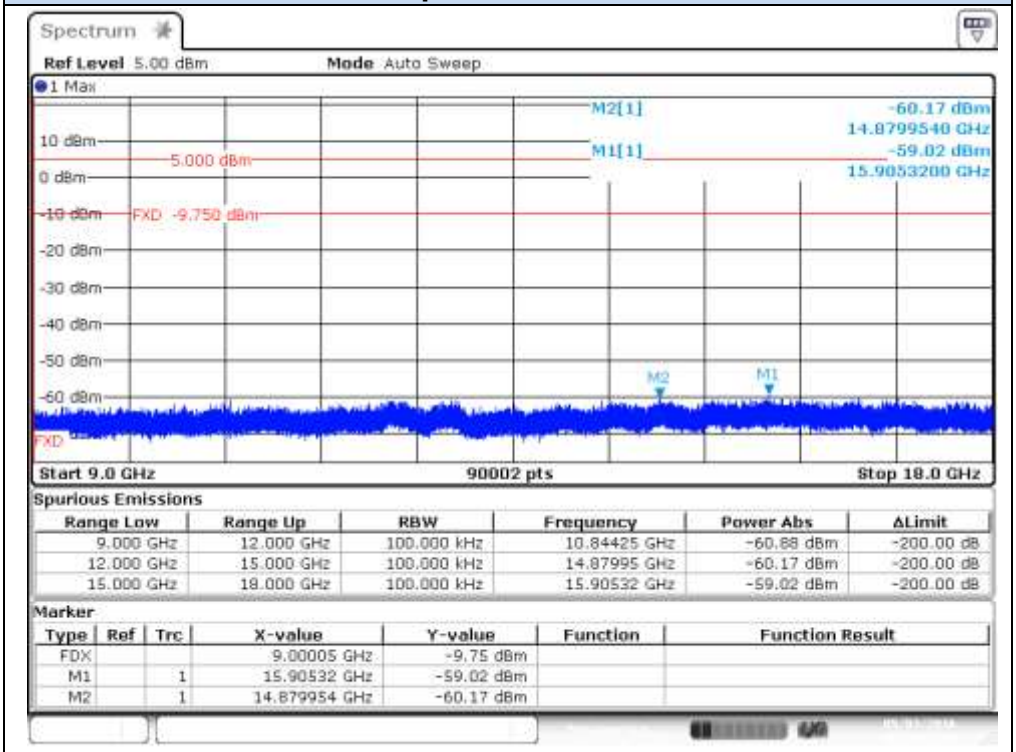
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.44070 GHz	9.02 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.88519 GHz	-46.78 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.32501 GHz	-47.35 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-9.75 dBm		
M1		1	7.321006 GHz	-47.49 dBm		
M2		1	2.520791 GHz	-48.35 dBm		
M3		1	4.880587 GHz	-49.36 dBm		

Date: 3.MAY.2016 18:53:38

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	10.84425 GHz	-60.88 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.87995 GHz	-60.17 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.90532 GHz	-59.02 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-9.75 dBm		
M1		1	15.90532 GHz	-59.02 dBm		
M2		1	14.879954 GHz	-60.17 dBm		

Date: 3.MAY.2016 18:54:12

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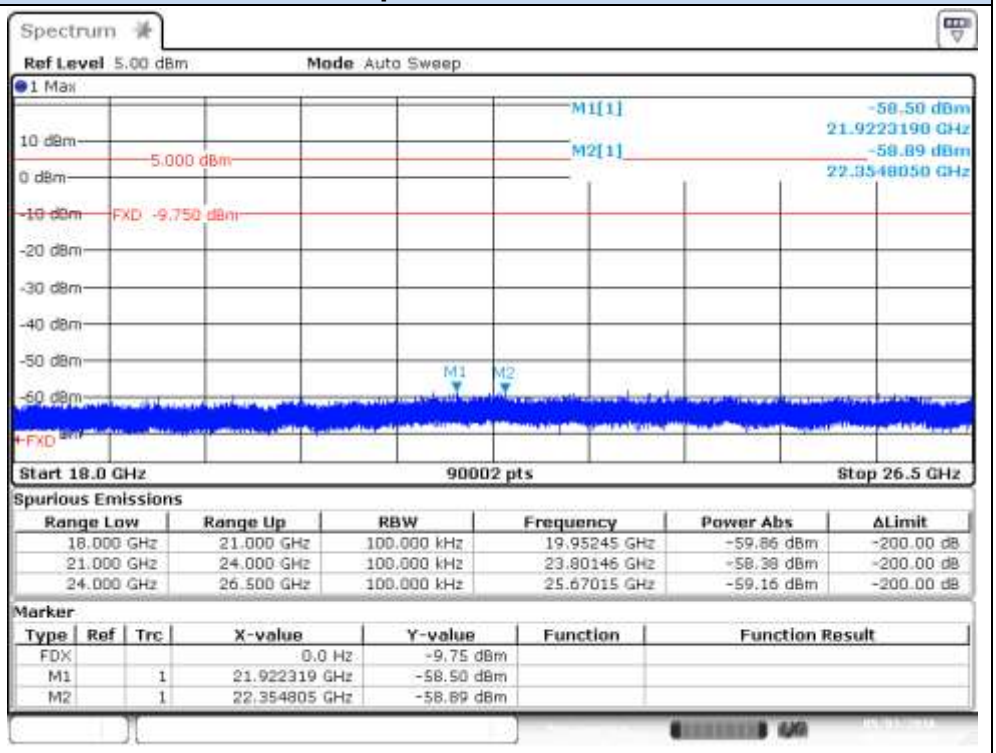
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	19.95245 GHz	-59.86 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.80146 GHz	-58.38 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.67015 GHz	-59.16 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-9.75 dBm		
M1		1	21.922319 GHz	-58.50 dBm		
M2		1	22.354805 GHz	-58.89 dBm		

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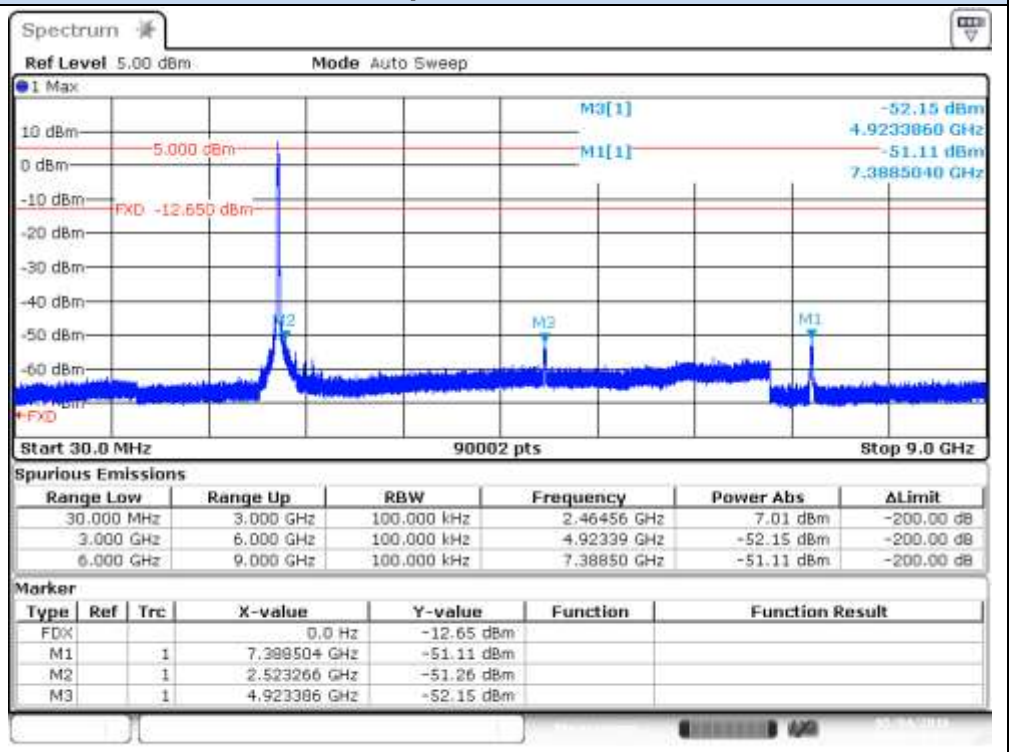
802.11g, 6Mbps – Chain B, CH11

Cond Spur, 30MHz – 9GHz



Spurious Emissions

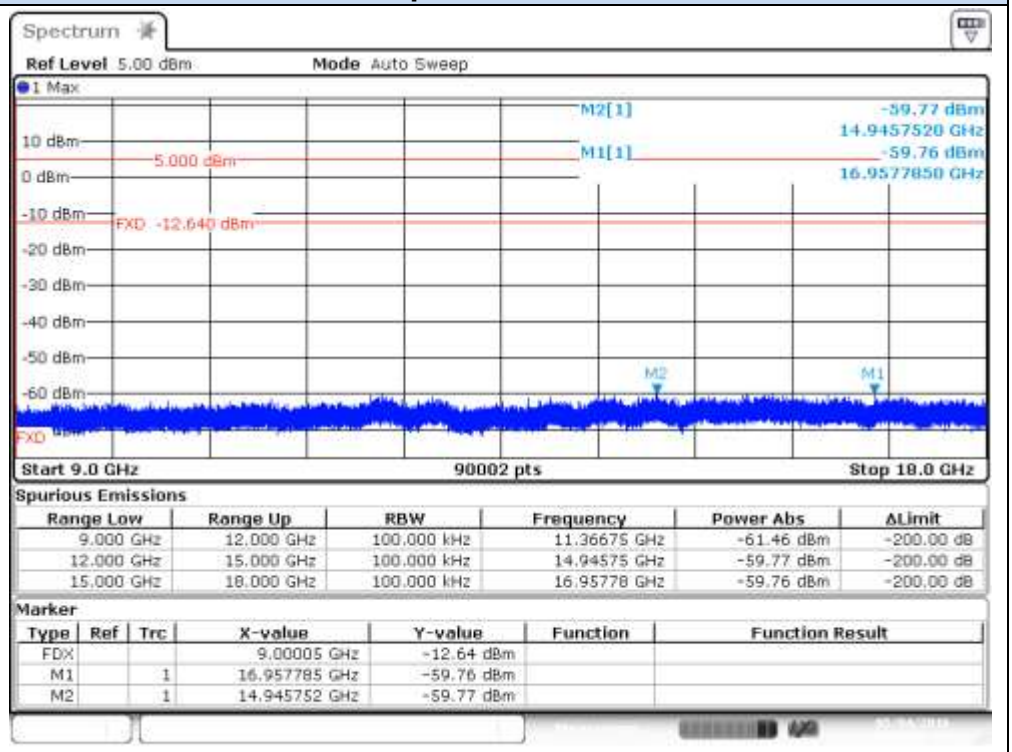
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46456 GHz	7.01 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.92339 GHz	-52.15 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.38850 GHz	-51.11 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-12.65 dBm		
M1		1	7.388504 GHz	-51.11 dBm		
M2		1	2.523266 GHz	-51.26 dBm		
M3		1	4.923386 GHz	-52.15 dBm		

Date: 4.MAY.2016 09:52:14

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.36675 GHz	-61.46 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.94575 GHz	-59.77 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.95778 GHz	-59.76 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-12.64 dBm		
M1		1	16.957785 GHz	-59.76 dBm		
M2		1	14.945752 GHz	-59.77 dBm		

Date: 4.MAY.2016 09:53:05

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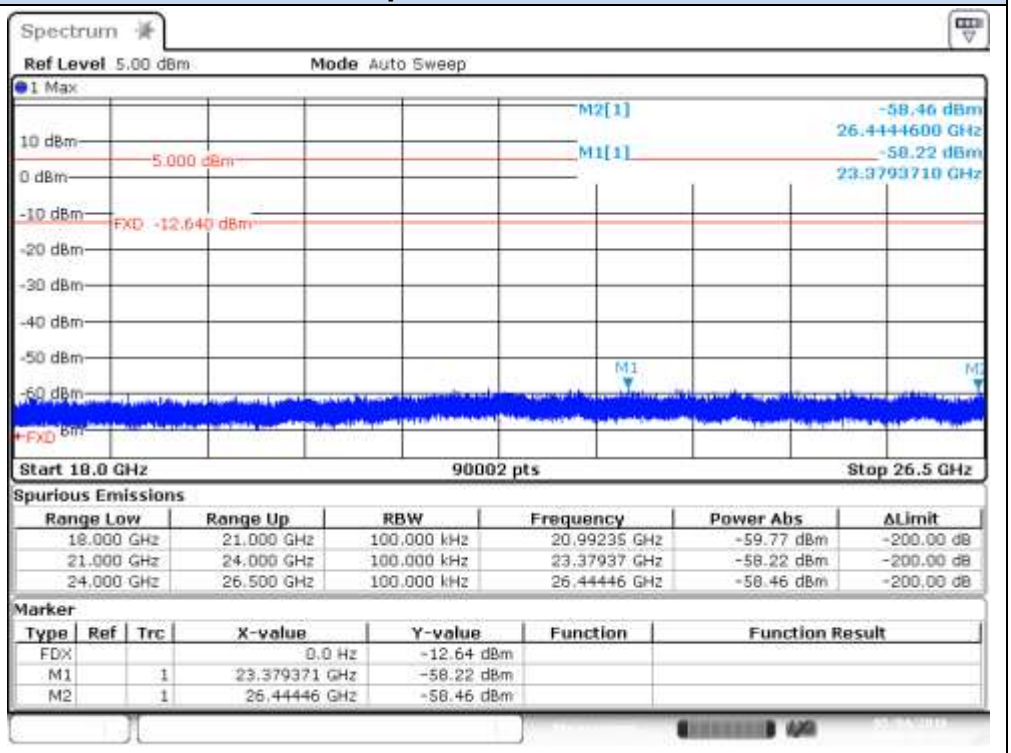
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.99235 GHz	-59.77 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.37937 GHz	-58.22 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	26.44446 GHz	-58.46 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-12.64 dBm		
M1		1	23.379371 GHz	-58.22 dBm		
M2		1	26.44446 GHz	-58.46 dBm		

Date: 4.MAY.2016 09:53:39

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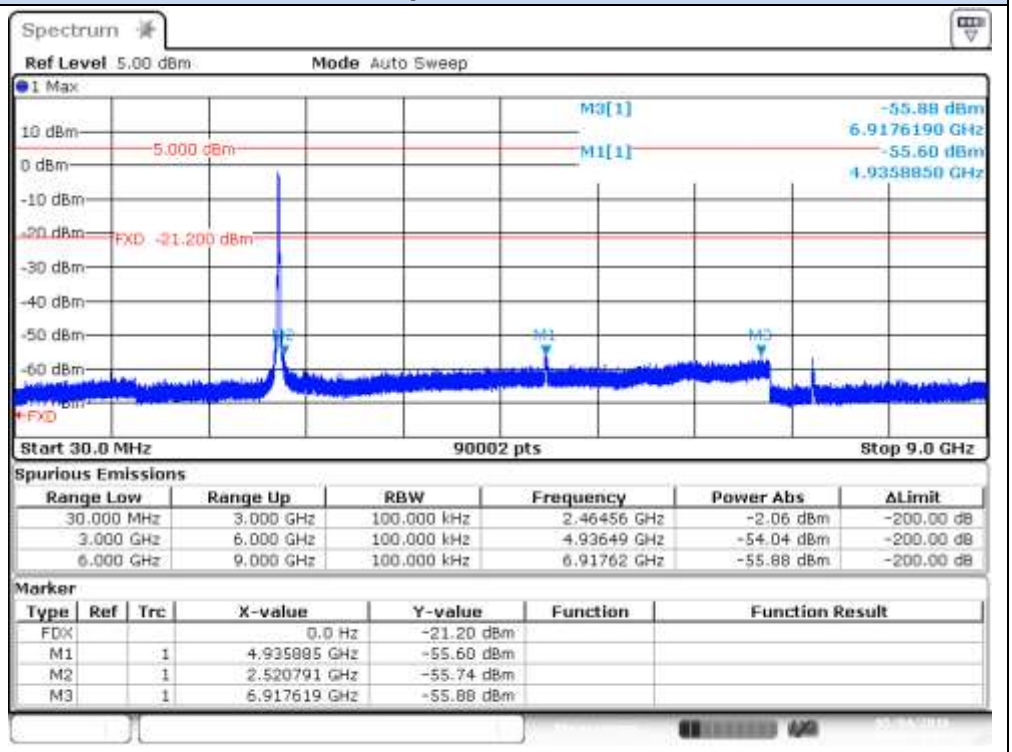
802.11g, 6Mbps – Chain B, CH12

Cond Spur, 30MHz – 9GHz



Spurious Emissions

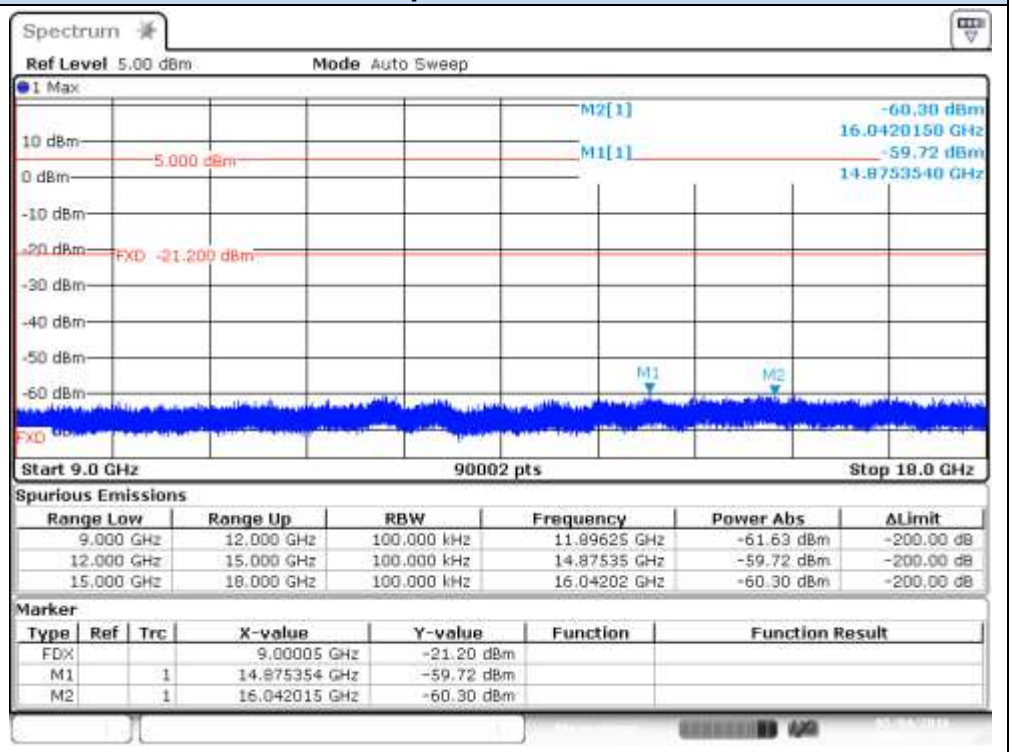
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46456 GHz	-2.06 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.93649 GHz	-54.04 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.91762 GHz	-55.88 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.20 dBm		
M1		1	4.935885 GHz	-55.60 dBm		
M2		1	2.520791 GHz	-55.74 dBm		
M3		1	6.917619 GHz	-55.88 dBm		

Date: 4.MAY.2016 09:56:01

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.89625 GHz	-61.63 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.87535 GHz	-59.72 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.04202 GHz	-60.30 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-21.20 dBm		
M1		1	14.875354 GHz	-59.72 dBm		
M2		1	16.042015 GHz	-60.30 dBm		

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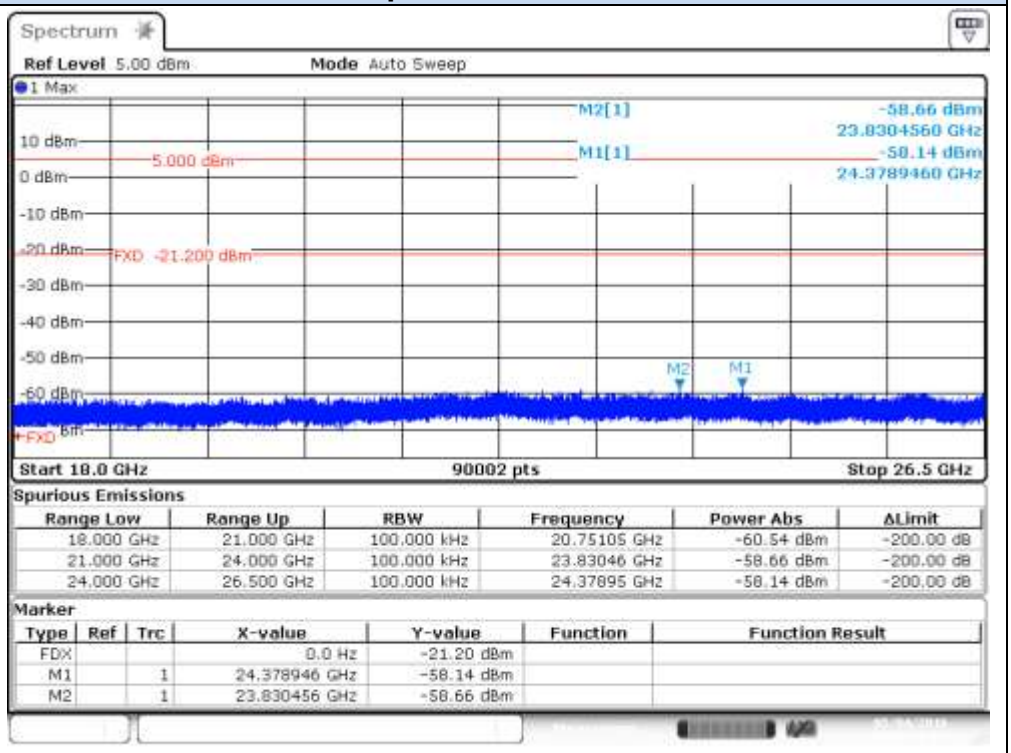
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.75105 GHz	-60.54 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.83046 GHz	-58.66 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.37895 GHz	-58.14 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.20 dBm		
M1		1	24.378946 GHz	-58.14 dBm		
M2		1	23.830456 GHz	-58.66 dBm		

Date: 4.MAY.2016 09:57:05

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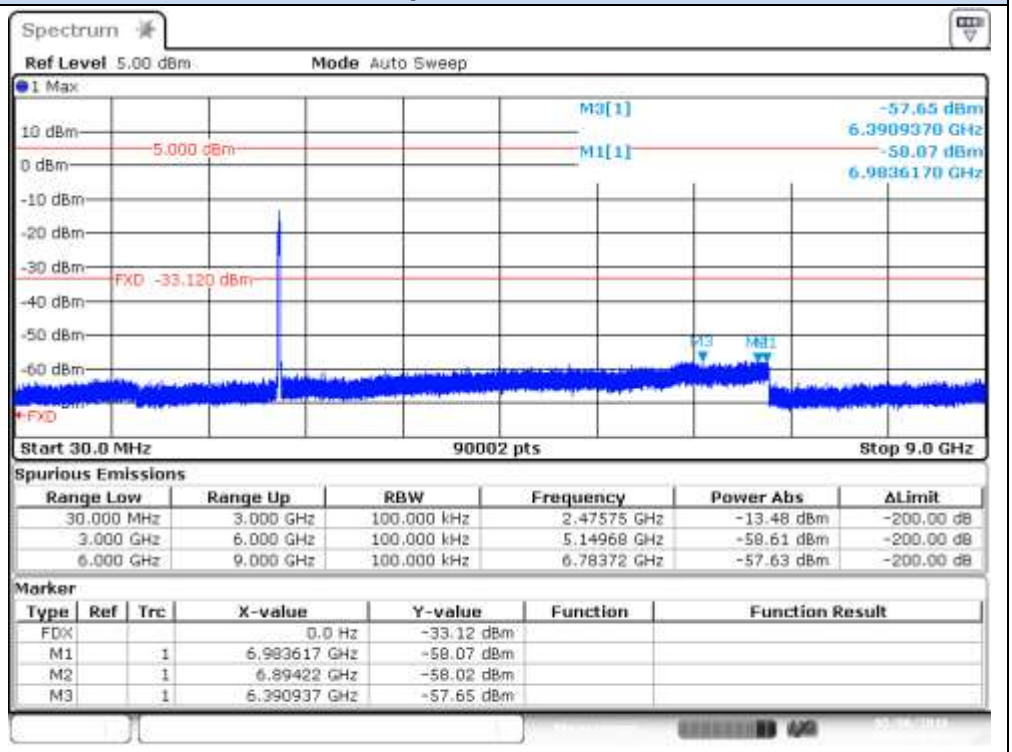
802.11g, 6Mbps – Chain B, CH13

Cond Spur, 30MHz – 9GHz



Spurious Emissions

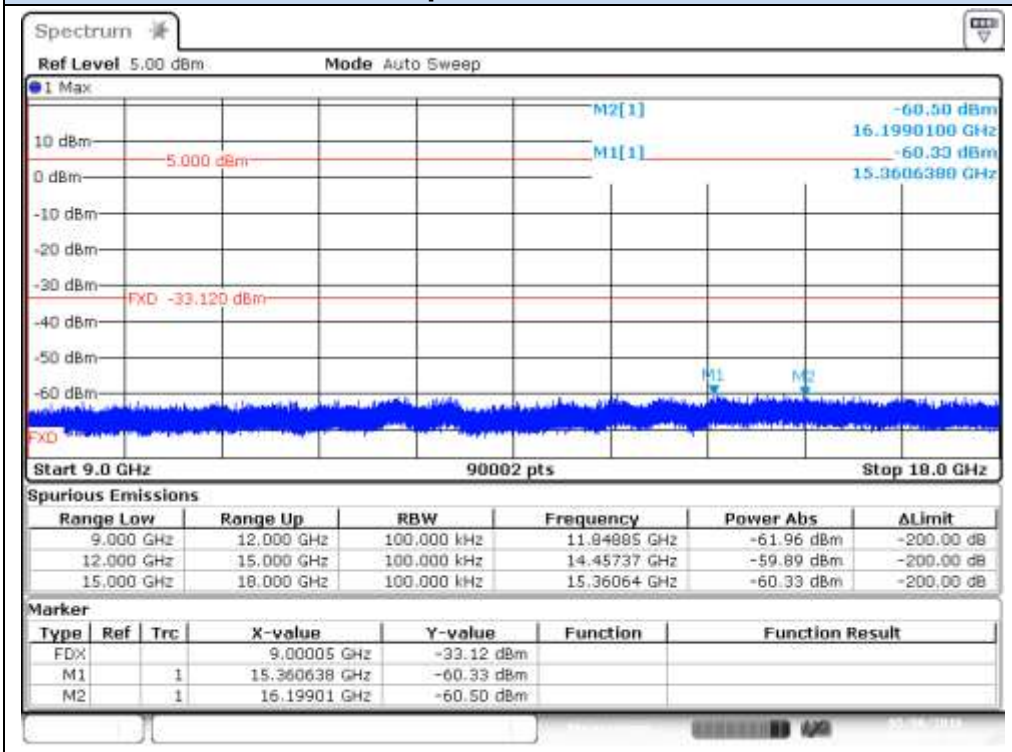
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47575 GHz	-13.48 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.14968 GHz	-58.61 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.78372 GHz	-57.63 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-33.12 dBm		
M1		1	6.983617 GHz	-58.07 dBm		
M2		1	6.89422 GHz	-58.02 dBm		
M3		1	6.390937 GHz	-57.65 dBm		

Date: 6.MAY.2016 11:00:24

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.84885 GHz	-61.96 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.45737 GHz	-59.89 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.36064 GHz	-60.33 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-33.12 dBm		
M1		1	15.360638 GHz	-60.33 dBm		
M2		1	16.19901 GHz	-60.50 dBm		

Date: 6.MAY.2016 11:00:58

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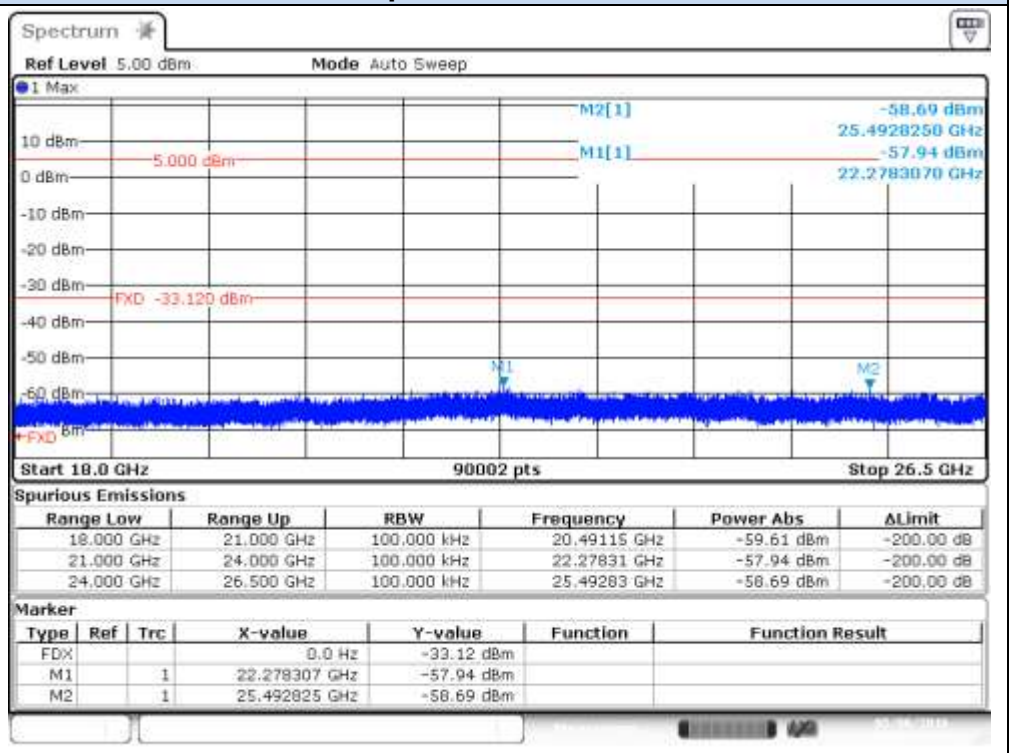
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.49115 GHz	-59.61 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.27831 GHz	-57.94 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.49283 GHz	-58.69 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-33.12 dBm		
M1		1	22.278307 GHz	-57.94 dBm		
M2		1	25.492825 GHz	-58.69 dBm		

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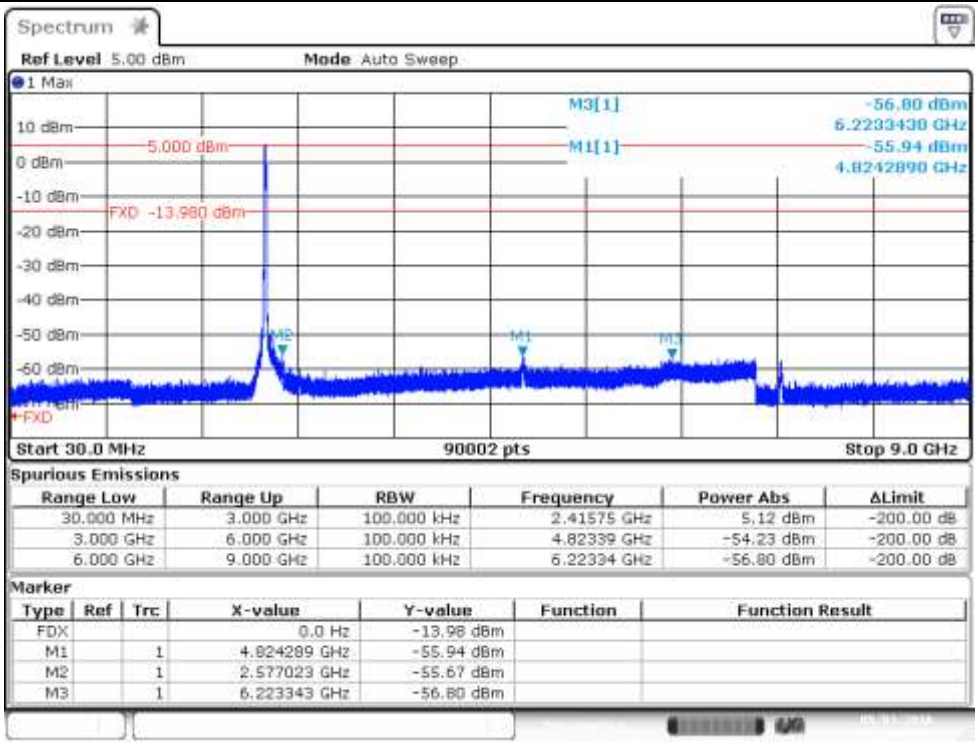
802.11n20 (SISO), HT0 – Chain A, CH1

Cond Spur, 30MHz – 9GHz



Spurious Emissions

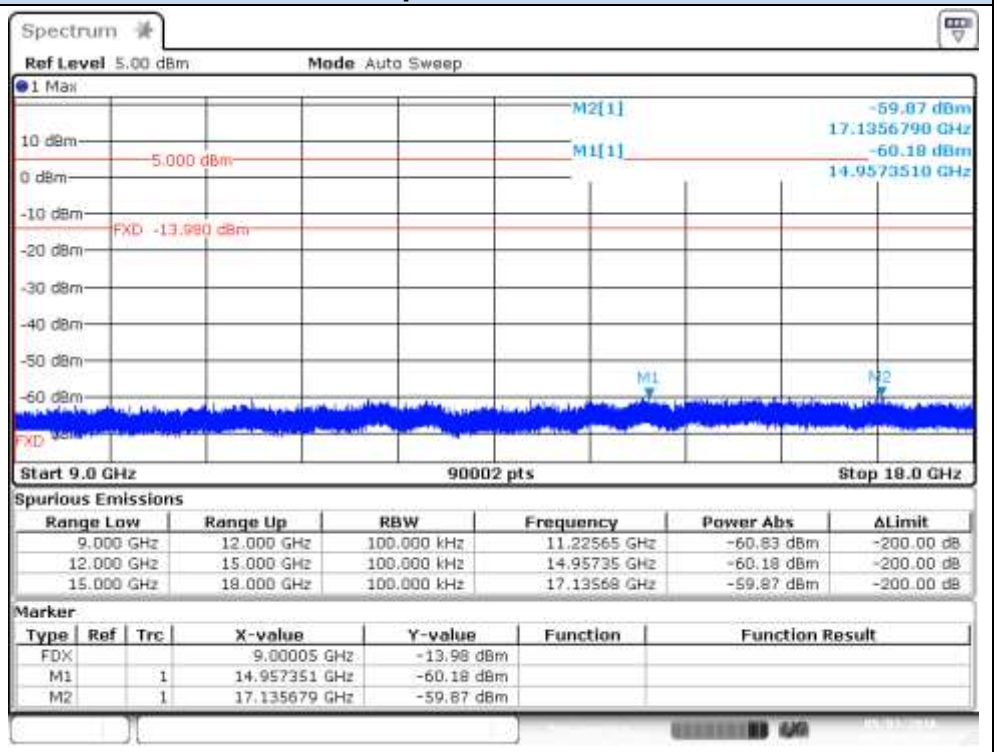
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.41575 GHz	5.12 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.82339 GHz	-54.23 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.22334 GHz	-56.80 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-13.98 dBm		
M1		1	4.824289 GHz	-55.94 dBm		
M2		1	2.577023 GHz	-55.67 dBm		
M3		1	6.223343 GHz	-56.80 dBm		

Date: 3.MAY.2016 17:21:51

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.22565 GHz	-60.83 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.95735 GHz	-60.18 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	17.13569 GHz	-59.87 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-13.98 dBm		
M1		1	14.957351 GHz	-60.18 dBm		
M2		1	17.135679 GHz	-59.87 dBm		

Date: 3.MAY.2016 17:22:31

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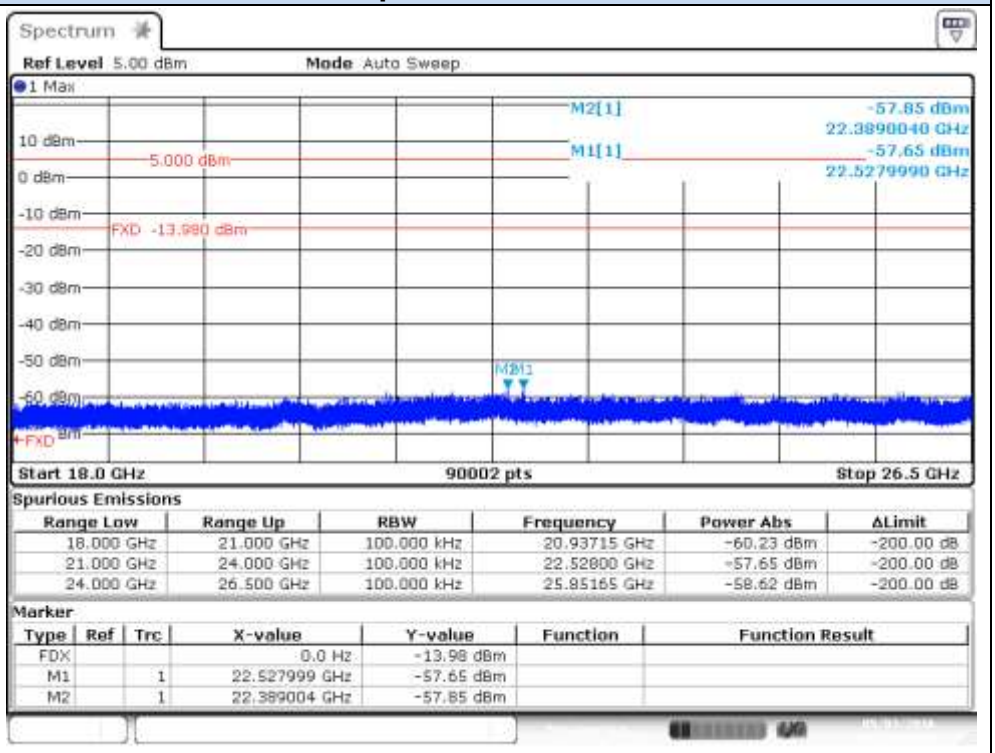
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.93715 GHz	-60.23 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.52800 GHz	-57.65 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.85165 GHz	-58.62 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-13.98 dBm		
M1		1	22.527999 GHz	-57.65 dBm		
M2		1	22.389004 GHz	-57.85 dBm		

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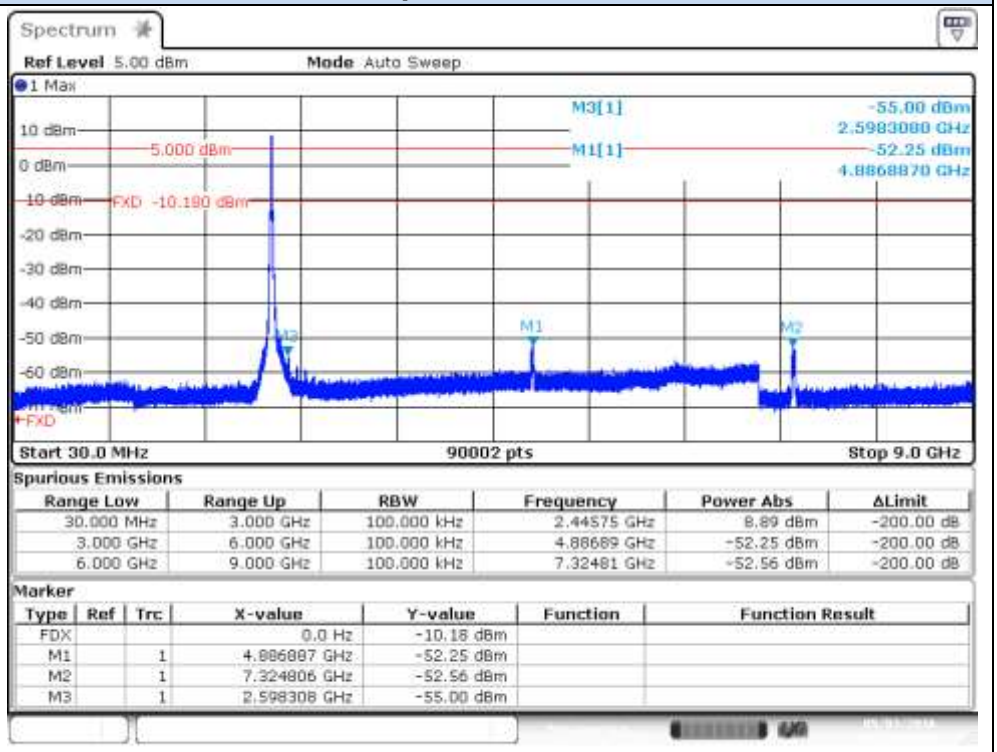
802.11n20 (SISO), HT0 – Chain A, CH7

Cond Spur, 30MHz – 9GHz



Spurious Emissions

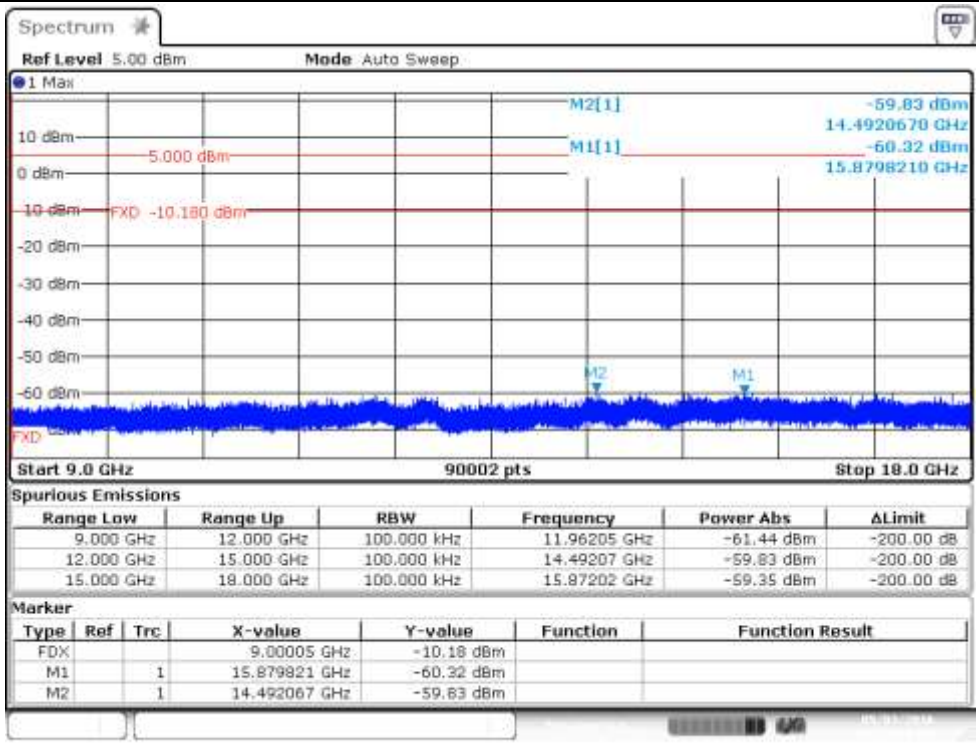
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.44575 GHz	8.89 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.88689 GHz	-52.25 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.32481 GHz	-52.56 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-10.18 dBm		
M1		1	4.886887 GHz	-52.25 dBm		
M2		1	7.324806 GHz	-52.56 dBm		
M3		1	2.598308 GHz	-55.00 dBm		

Date: 3.MAY.2016 17:24:41

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.96205 GHz	-61.44 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.49207 GHz	-59.83 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.87202 GHz	-59.35 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-10.18 dBm		
M1		1	15.879821 GHz	-60.32 dBm		
M2		1	14.492067 GHz	-59.83 dBm		

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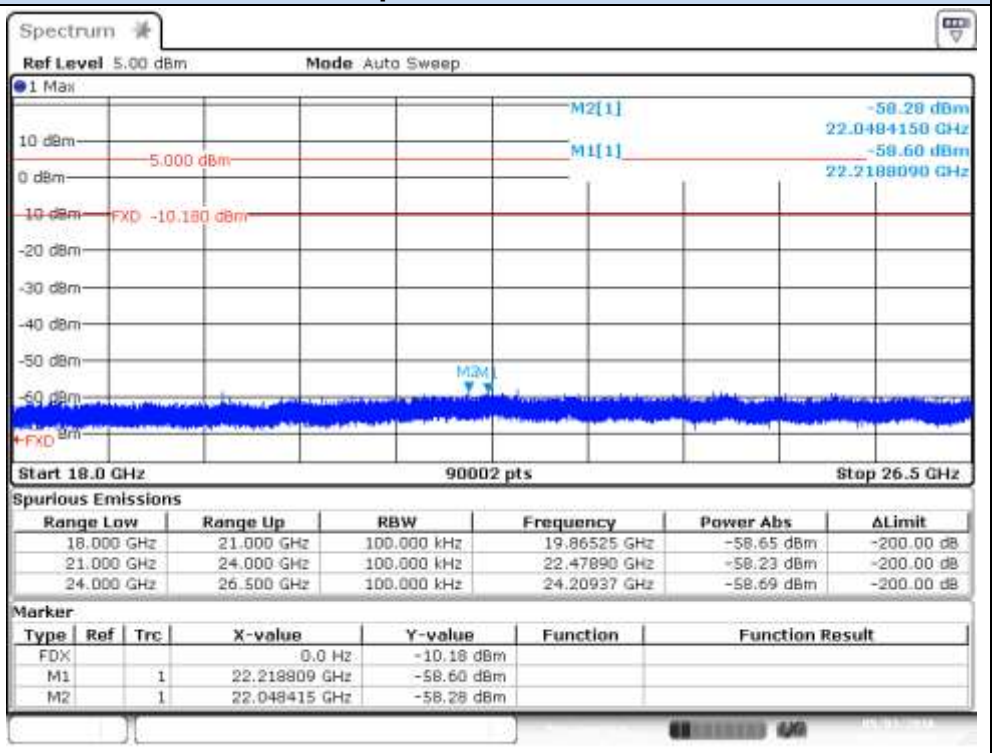
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	19.86525 GHz	-58.65 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.47890 GHz	-58.23 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.20937 GHz	-58.69 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-10.18 dBm		
M1		1	22.218809 GHz	-58.60 dBm		
M2		1	22.048415 GHz	-58.28 dBm		

Date: 3.MAY.2016 17:25:59

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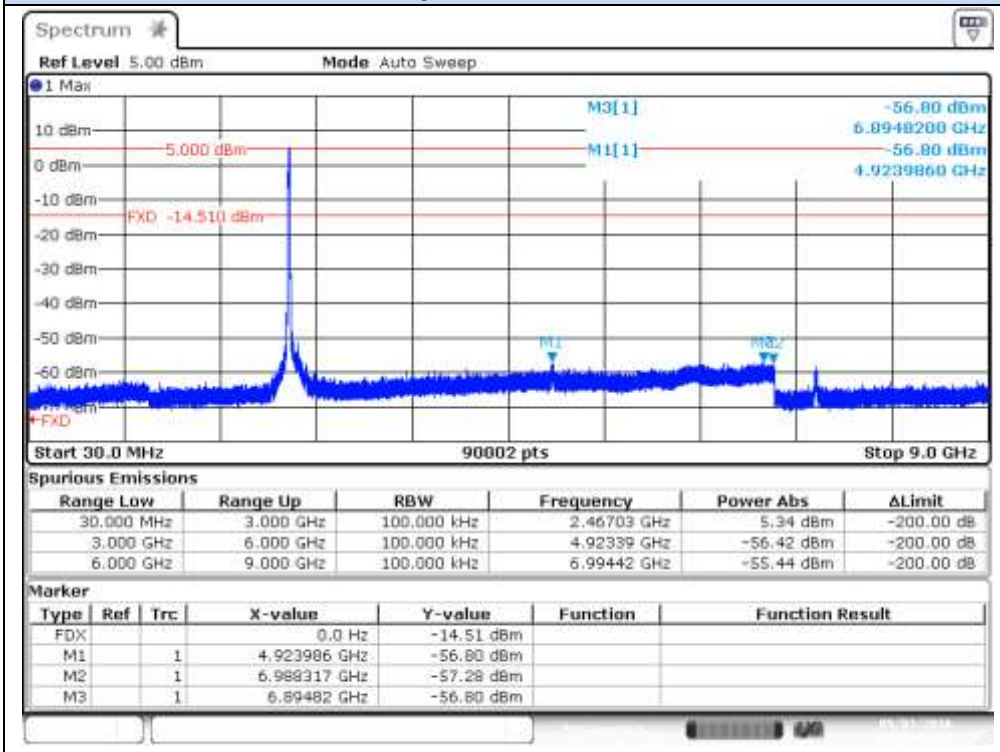
802.11n20 (SISO), HT0 – Chain A, CH11

Cond Spur, 30MHz – 9GHz



Spurious Emissions

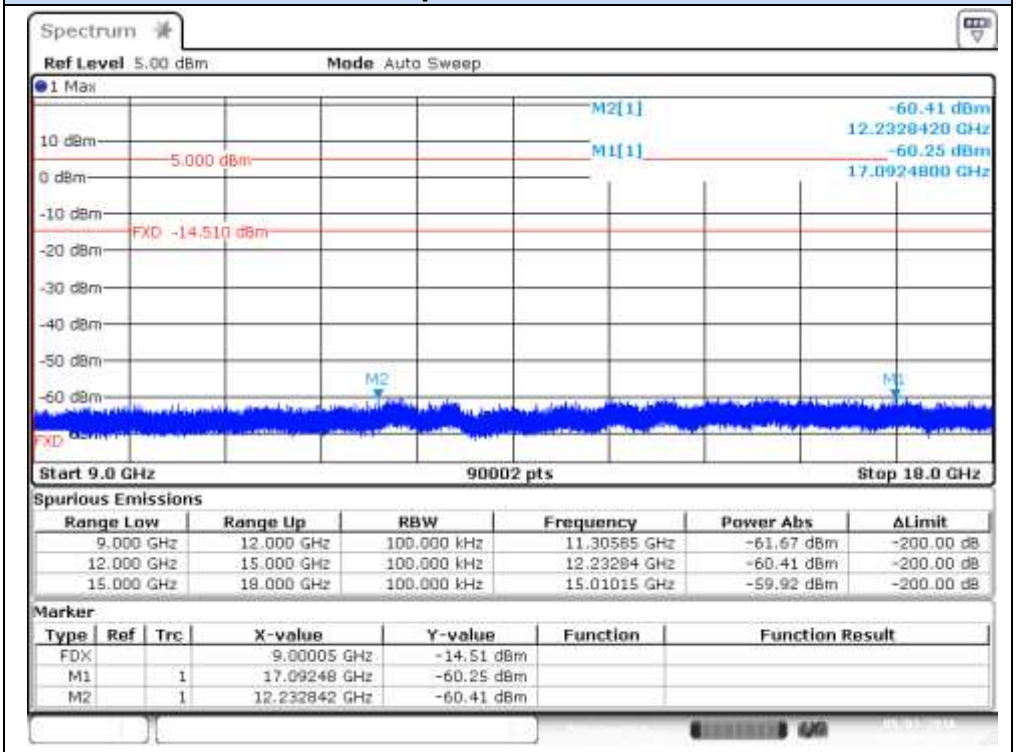
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46703 GHz	5.34 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.92339 GHz	-56.42 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.99442 GHz	-55.44 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-14.51 dBm		
M1		1	4.923986 GHz	-56.80 dBm		
M2		1	6.988317 GHz	-57.28 dBm		
M3		1	6.89482 GHz	-56.80 dBm		

Date: 3.MAY.2016 17:27:44

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.30585 GHz	-61.67 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.23284 GHz	-60.41 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.01015 GHz	-59.92 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-14.51 dBm		
M1		1	17.09248 GHz	-60.25 dBm		
M2		1	12.232842 GHz	-60.41 dBm		

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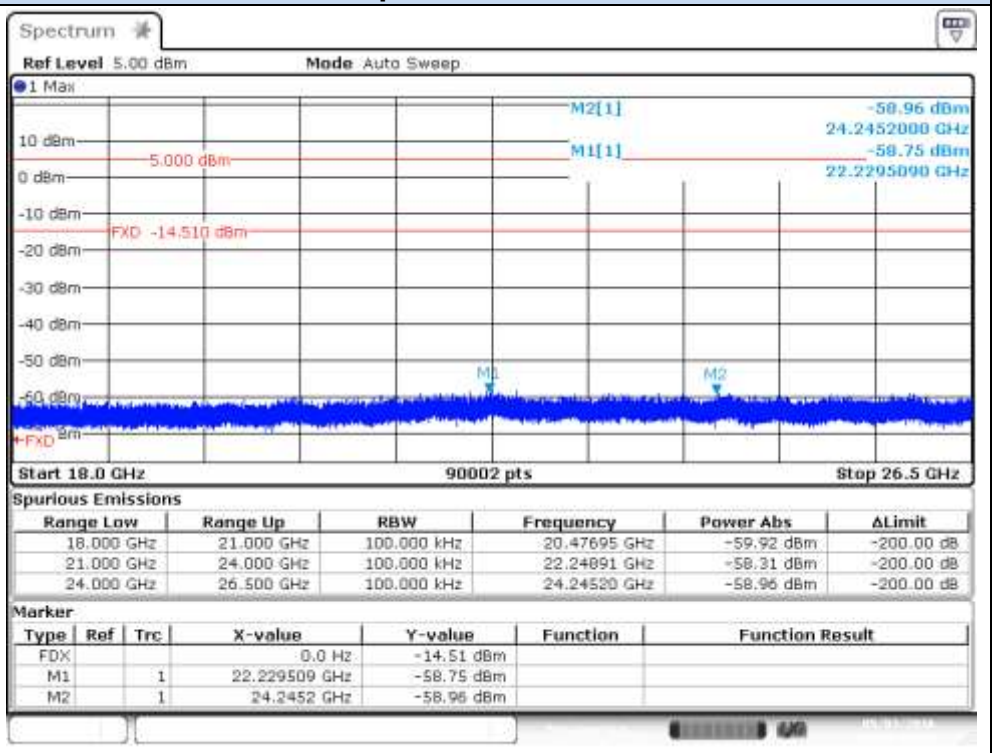
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.47695 GHz	-59.92 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.24891 GHz	-58.31 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.24520 GHz	-58.96 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-14.51 dBm		
M1		1	22.229509 GHz	-58.75 dBm		
M2		1	24.2452 GHz	-58.96 dBm		

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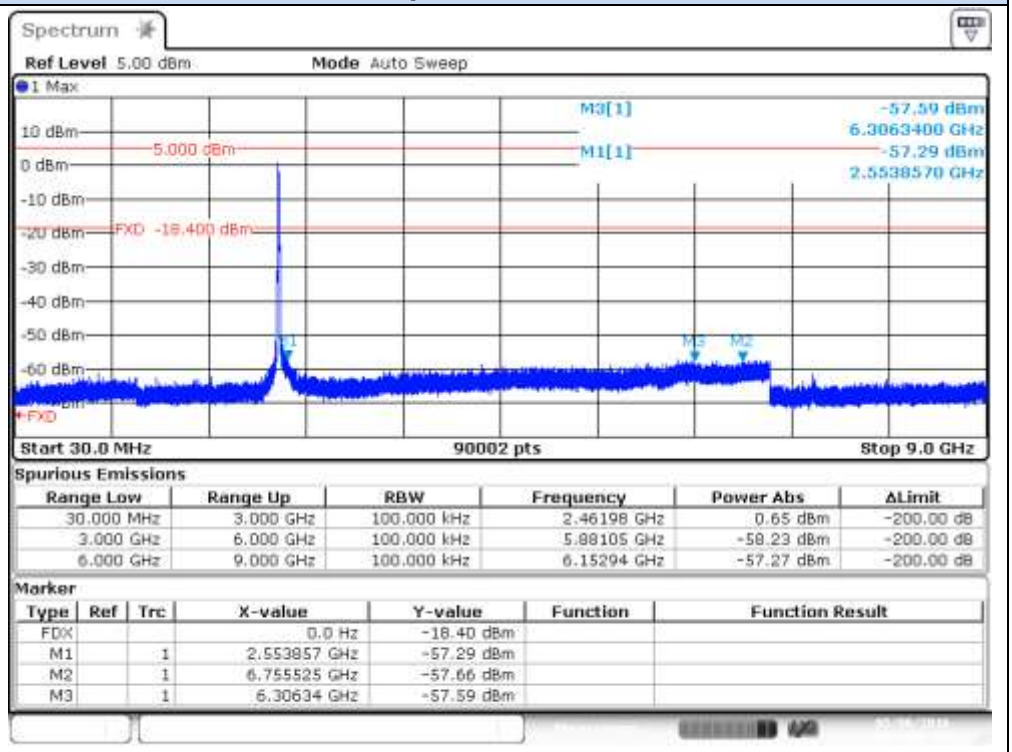
802.11n20 (SISO), HT0 – Chain A, CH12

Cond Spur, 30MHz – 9GHz



Spurious Emissions

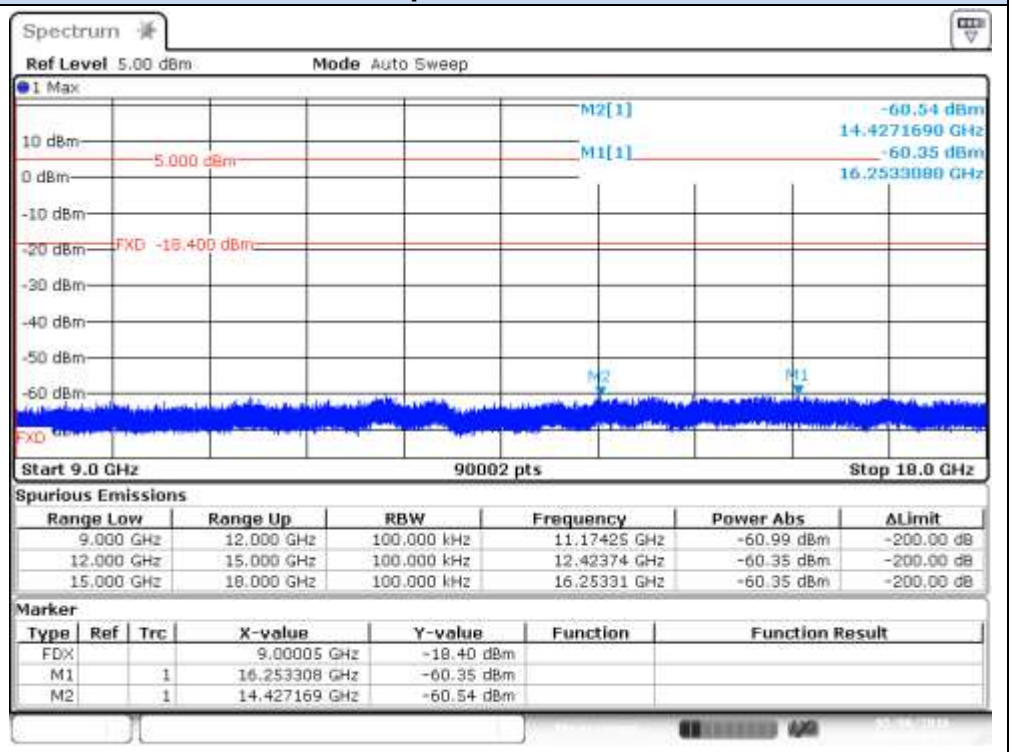
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46198 GHz	0.65 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.88105 GHz	-58.23 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.15294 GHz	-57.27 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.40 dBm		
M1		1	2.553857 GHz	-57.29 dBm		
M2		1	6.755525 GHz	-57.66 dBm		
M3		1	6.30634 GHz	-57.59 dBm		

Date: 6.MAY.2016 11:17:05

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.17425 GHz	-60.99 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.42374 GHz	-60.35 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.25331 GHz	-60.35 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-18.40 dBm		
M1		1	16.253308 GHz	-60.35 dBm		
M2		1	14.427169 GHz	-60.54 dBm		

Date: 6.MAY.2016 11:17:41

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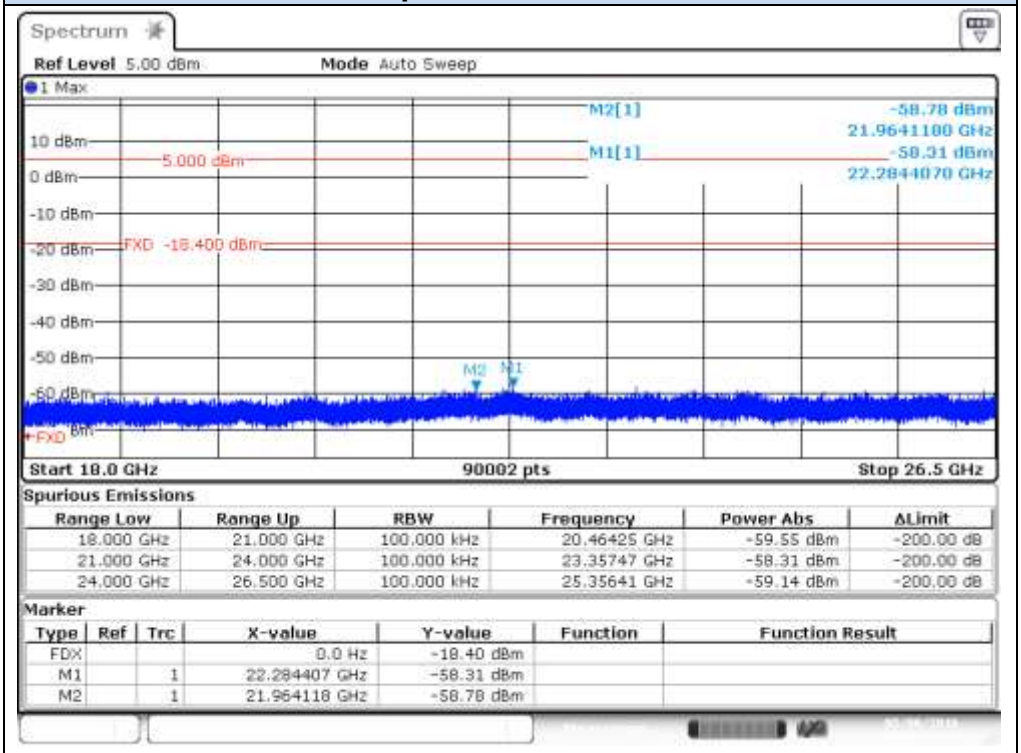
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.46425 GHz	-59.55 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.35747 GHz	-58.31 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.35641 GHz	-59.14 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.40 dBm		
M1		1	22.284407 GHz	-58.31 dBm		
M2		1	21.964118 GHz	-58.78 dBm		

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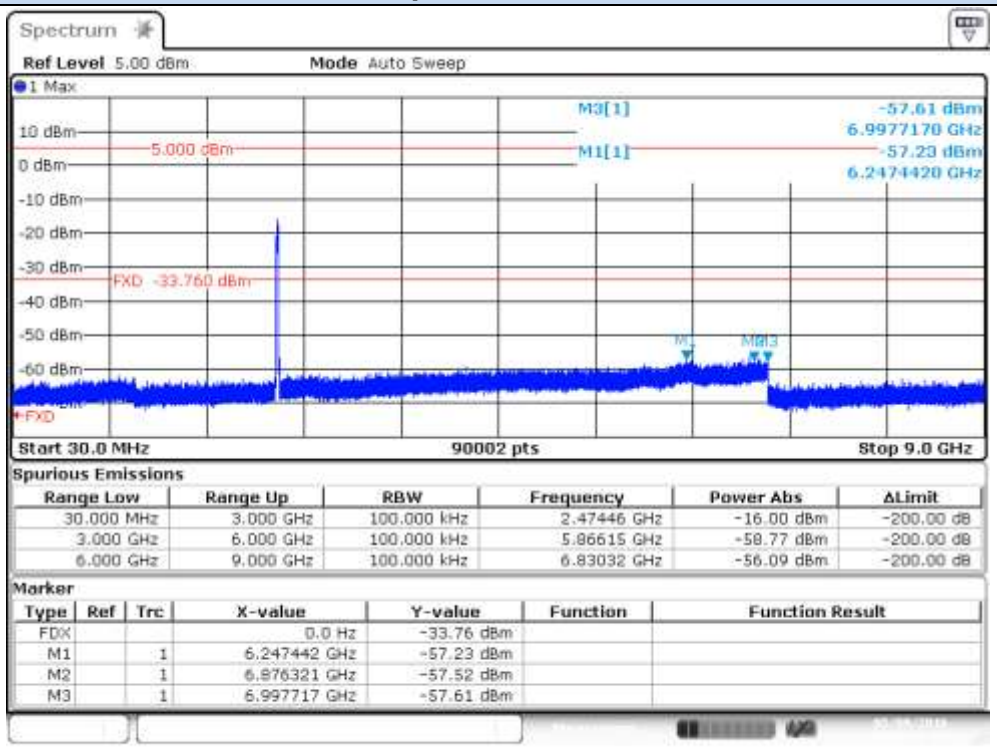
802.11n20 (SISO), HT0 – Chain A, CH13

Cond Spur, 30MHz – 9GHz



Spurious Emissions

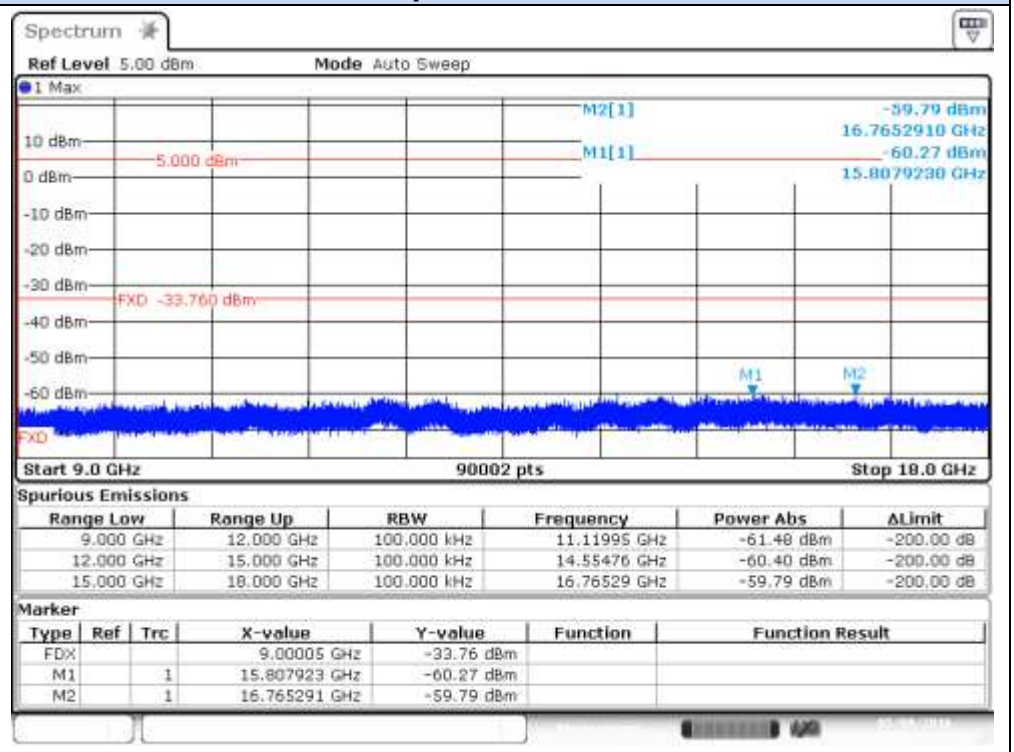
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47446 GHz	-16.00 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.86615 GHz	-58.77 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.83032 GHz	-56.09 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-33.76 dBm		
M1		1	6.247442 GHz	-57.23 dBm		
M2		1	6.876321 GHz	-57.52 dBm		
M3		1	6.997717 GHz	-57.61 dBm		

Date: 9.MAY.2016 11:47:59

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.11995 GHz	-61.48 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.55476 GHz	-60.40 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.76529 GHz	-59.79 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-33.76 dBm		
M1		1	15.807923 GHz	-60.27 dBm		
M2		1	16.765291 GHz	-59.79 dBm		

Date: 9.MAY.2016 11:48:27

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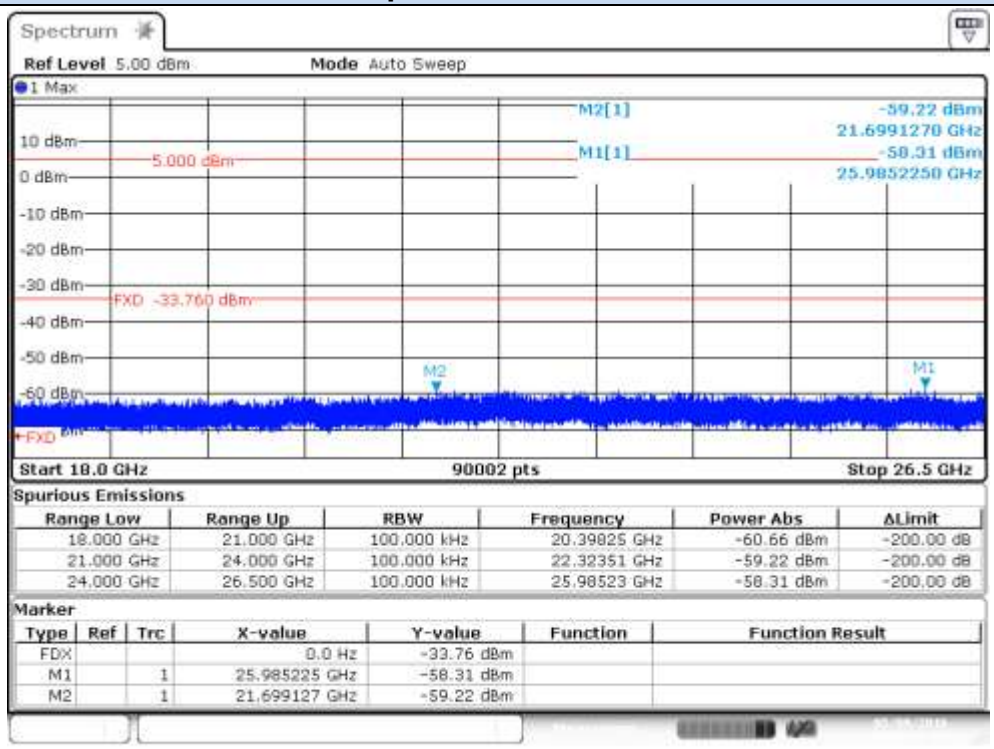
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.39825 GHz	-60.66 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.32351 GHz	-59.22 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.98523 GHz	-58.31 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-33.76 dBm		
M1		1	25.985225 GHz	-58.31 dBm		
M2		1	21.699127 GHz	-59.22 dBm		

Date: 9.MAY.2016 11:48:59

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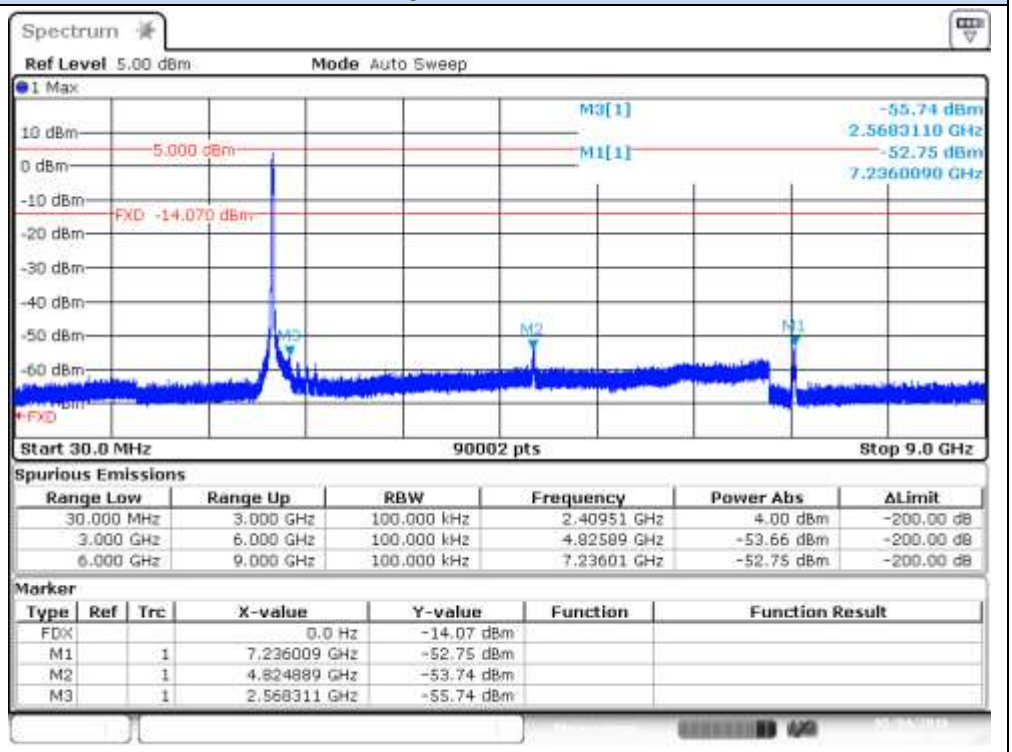
802.11n20 (SISO), HT0 – Chain B, CH1

Cond Spur, 30MHz – 9GHz



Spurious Emissions

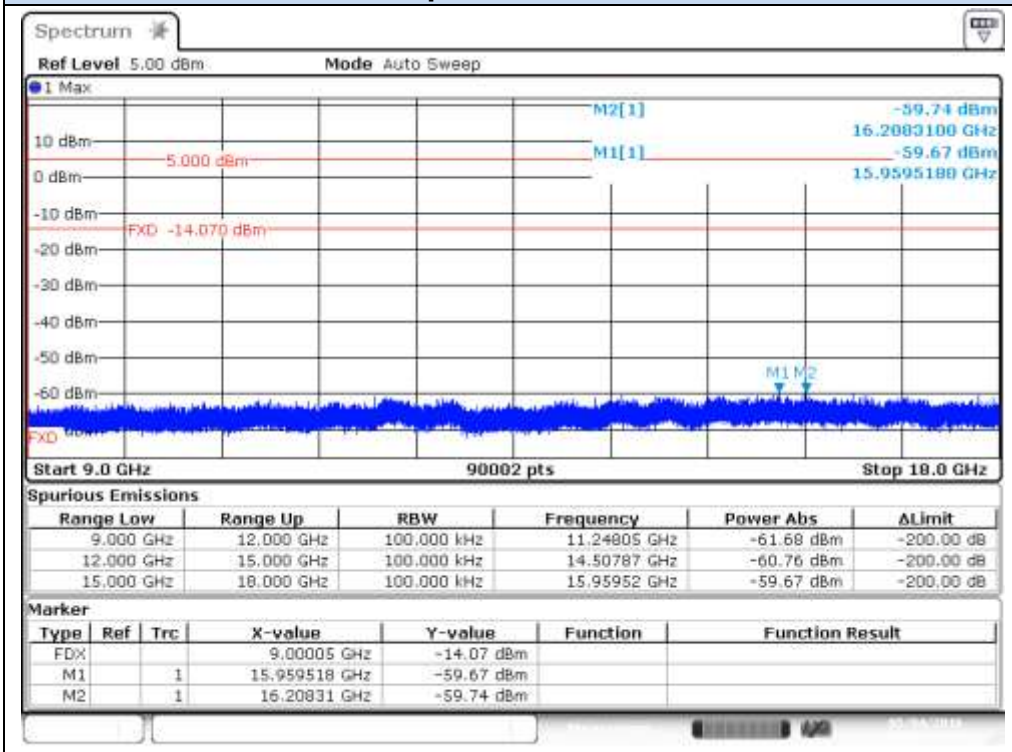
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.40951 GHz	4.00 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.82589 GHz	-53.66 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.23601 GHz	-52.75 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-14.07 dBm		
M1		1	7.236009 GHz	-52.75 dBm		
M2		1	4.824889 GHz	-53.74 dBm		
M3		1	2.568311 GHz	-55.74 dBm		

Date: 4.MAY.2016 09:59:49

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.24805 GHz	-61.68 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.50787 GHz	-60.76 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.95952 GHz	-59.67 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-14.07 dBm		
M1		1	15.959518 GHz	-59.67 dBm		
M2		1	16.20831 GHz	-59.74 dBm		

Date: 4.MAY.2016 10:00:26

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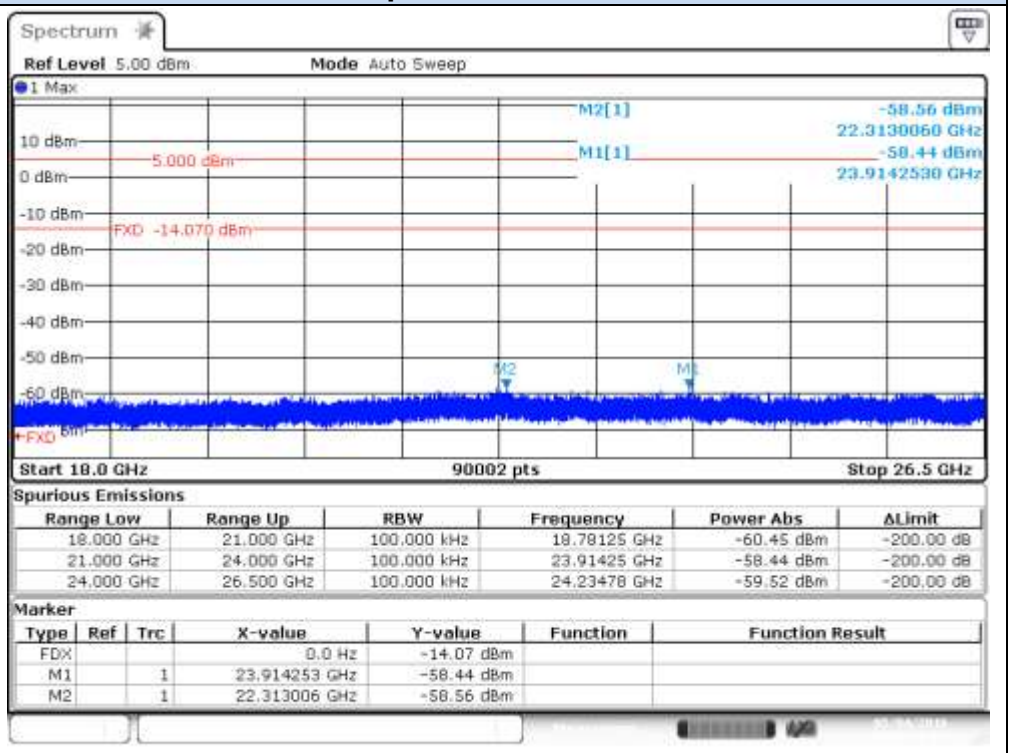
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	18.78125 GHz	-60.45 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.91425 GHz	-58.44 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.23478 GHz	-59.52 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-14.07 dBm		
M1		1	23.914253 GHz	-58.44 dBm		
M2		1	22.313006 GHz	-58.56 dBm		

Date: 4.MAY.2016 10:01:11

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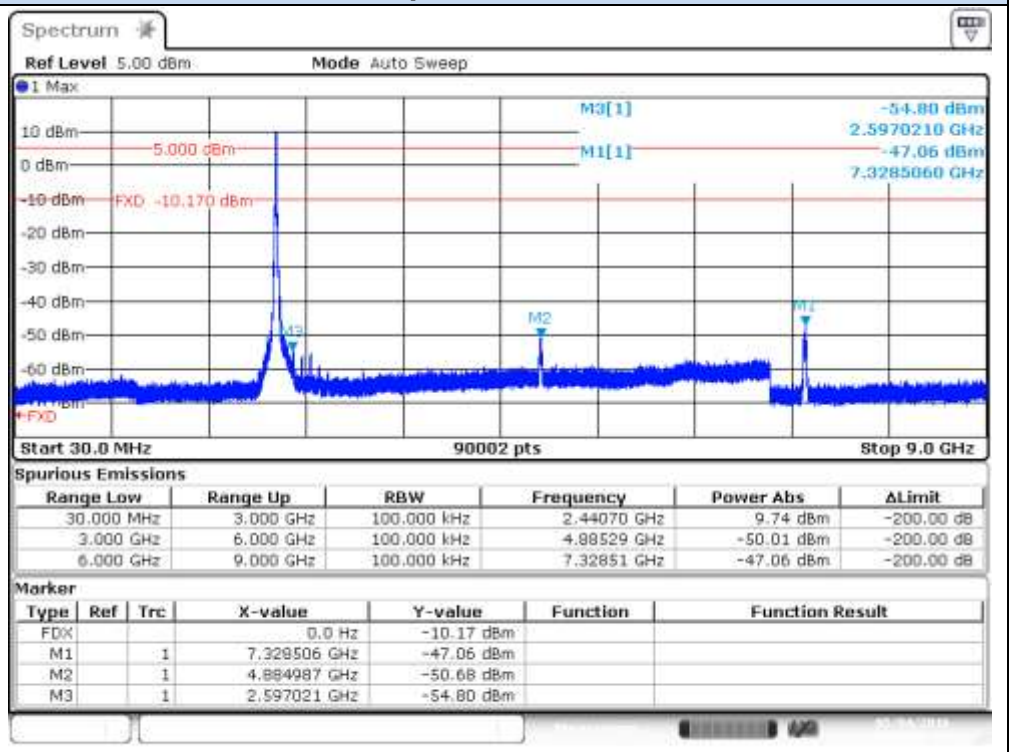
802.11n20 (SISO), HT0 – Chain B, CH7

Cond Spur, 30MHz – 9GHz



Spurious Emissions

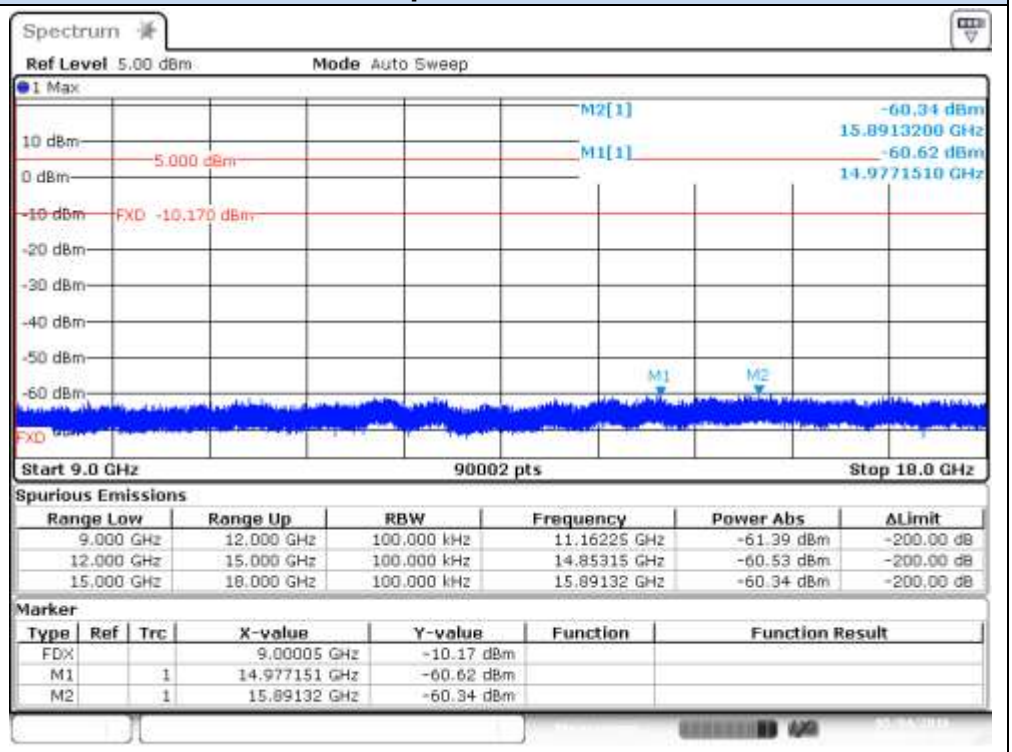
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.44070 GHz	9.74 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.88529 GHz	-50.01 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.32851 GHz	-47.06 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-10.17 dBm		
M1		1	7.328506 GHz	-47.06 dBm		
M2		1	4.884987 GHz	-50.68 dBm		
M3		1	2.597021 GHz	-54.80 dBm		

Date: 4.MAY.2016 10:03:09

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.16225 GHz	-61.39 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.85315 GHz	-60.53 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.89132 GHz	-60.34 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-10.17 dBm		
M1		1	14.977151 GHz	-60.62 dBm		
M2		1	15.89132 GHz	-60.34 dBm		

Date: 4.MAY.2016 10:03:43

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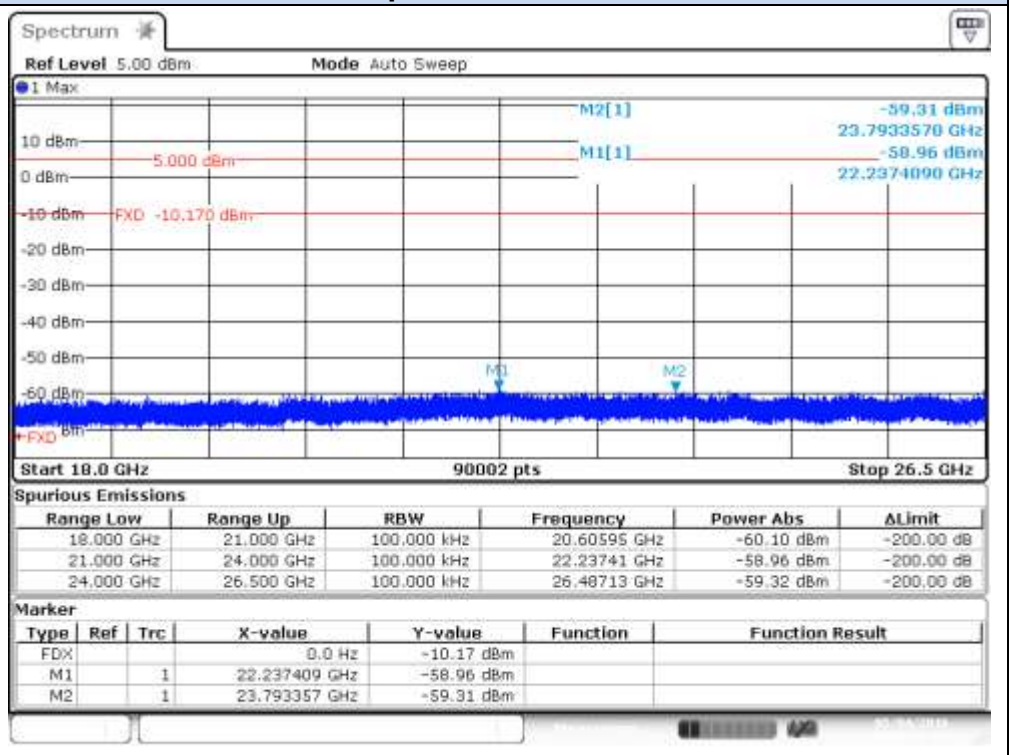
Cond Spur, 18GHz – 26.5GHz



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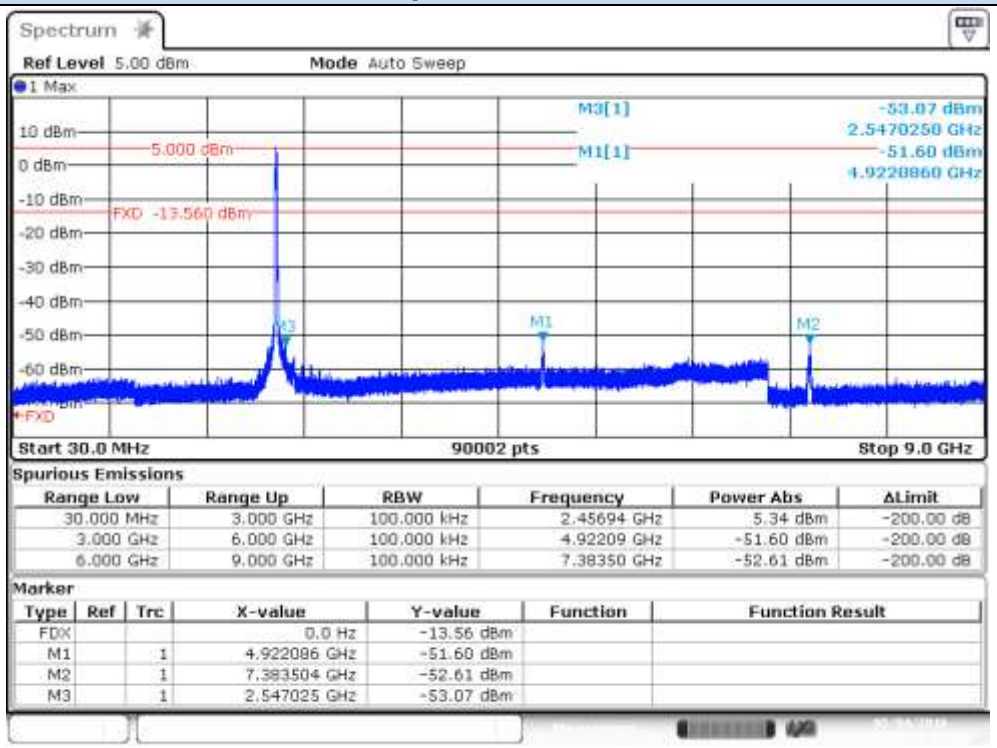
802.11n20 (SISO), HT0 – Chain B, CH11

Cond Spur, 30MHz – 9GHz



Spurious Emissions

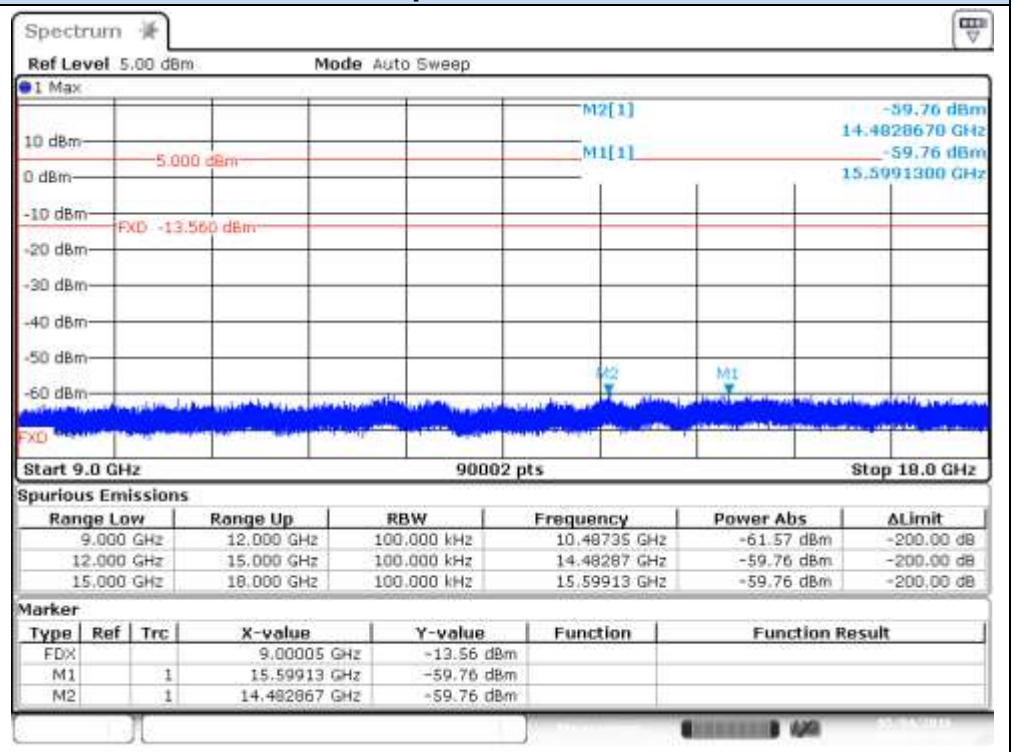
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.45694 GHz	5.34 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.92209 GHz	-51.60 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.38350 GHz	-52.61 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-13.56 dBm		
M1		1	4.922086 GHz	-51.60 dBm		
M2		1	7.383504 GHz	-52.61 dBm		
M3		1	2.547025 GHz	-53.07 dBm		

Date: 4.MAY.2016 10:05:49

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	10.48735 GHz	-61.57 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.48287 GHz	-59.76 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.59913 GHz	-59.76 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-13.56 dBm		
M1		1	15.59913 GHz	-59.76 dBm		
M2		1	14.482867 GHz	-59.76 dBm		

Date: 4.MAY.2016 10:06:20

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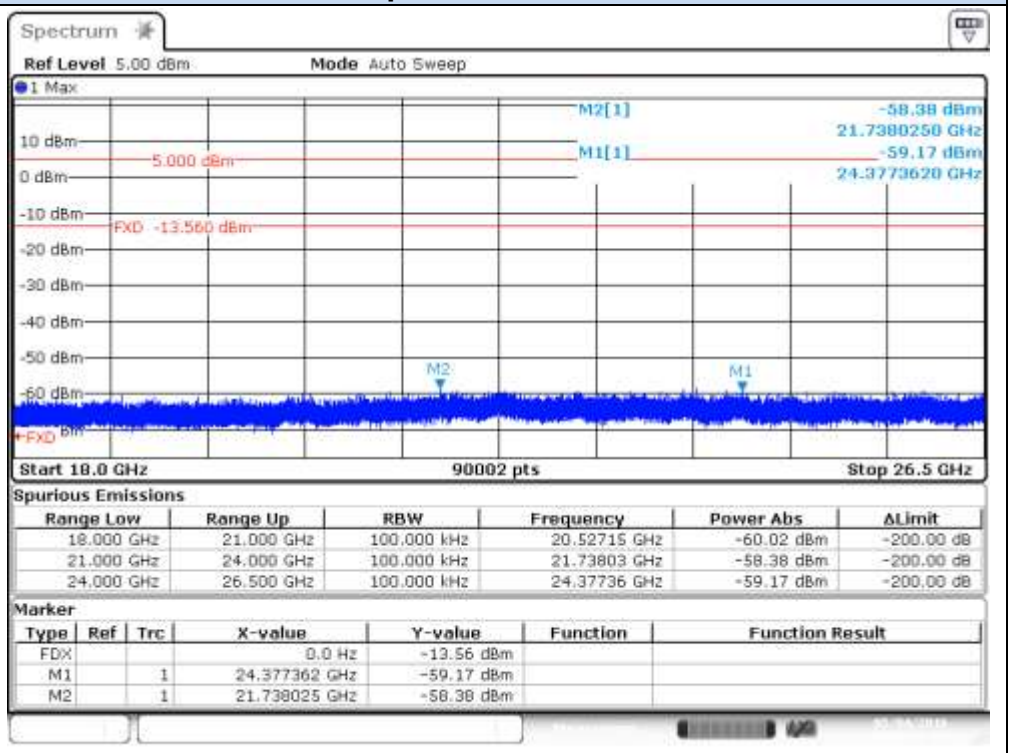
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.52715 GHz	-60.02 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	21.73803 GHz	-58.38 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.37736 GHz	-59.17 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-13.56 dBm		
M1		1	24.377362 GHz	-59.17 dBm		
M2		1	21.738025 GHz	-58.38 dBm		

Date: 4.MAY.2016 10:06:50

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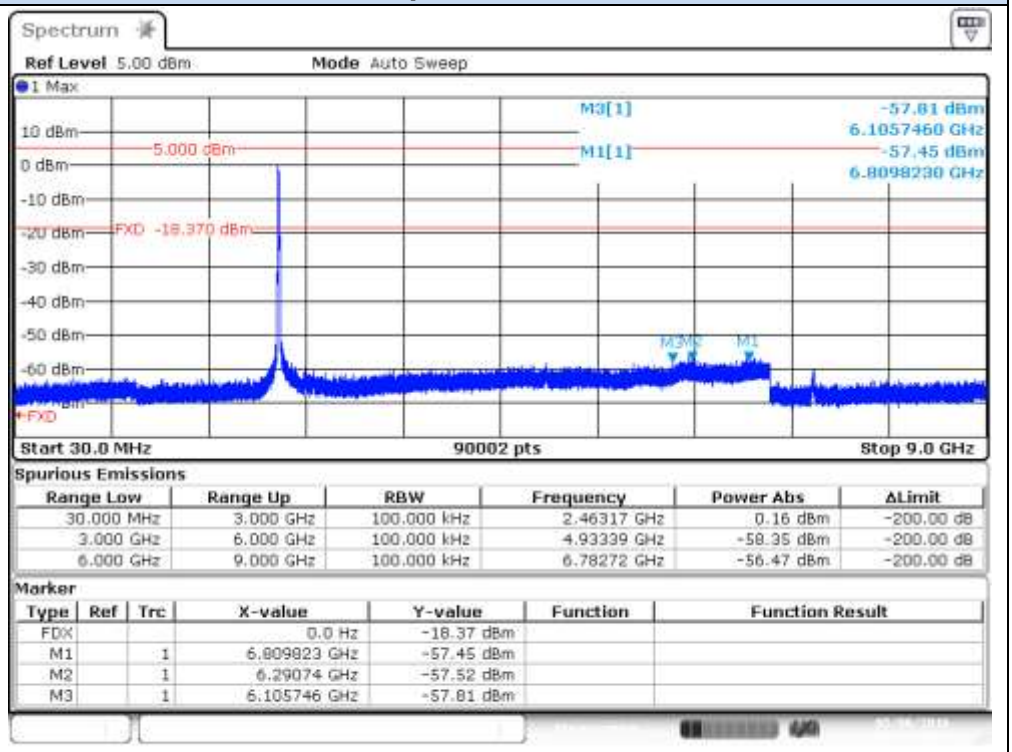
802.11n20 (SISO), HT0 – Chain B, CH12

Cond Spur, 30MHz – 9GHz



Spurious Emissions

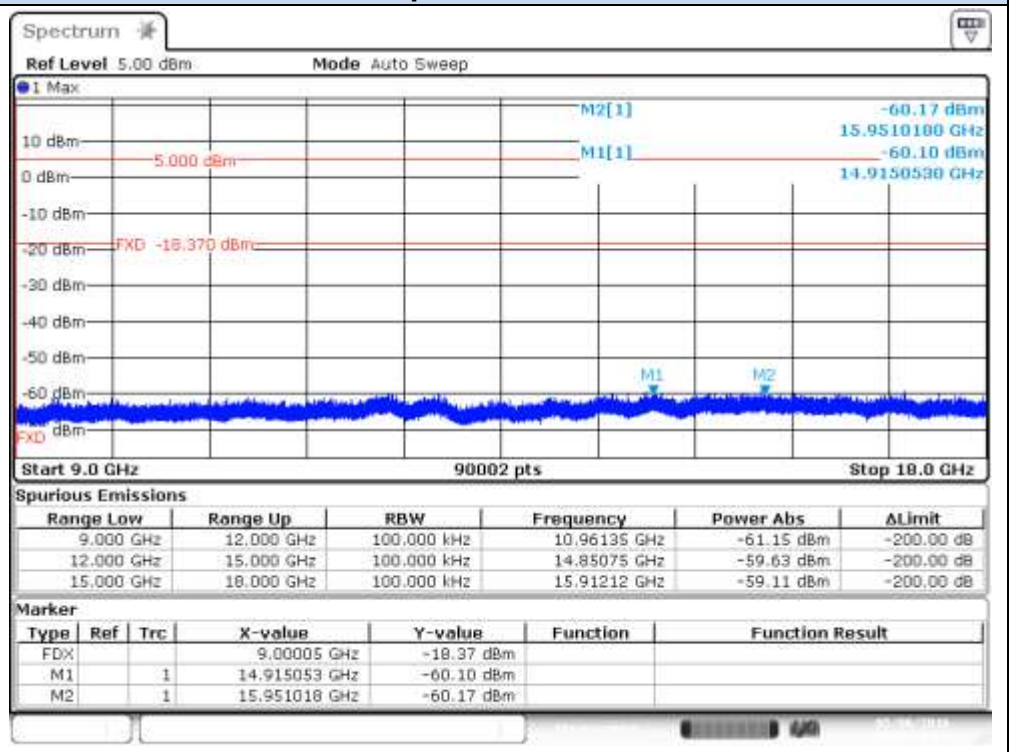
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46317 GHz	0.16 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.93339 GHz	-58.35 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.78272 GHz	-56.47 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.37 dBm		
M1		1	6.809823 GHz	-57.45 dBm		
M2		1	6.29074 GHz	-57.52 dBm		
M3		1	6.105746 GHz	-57.81 dBm		

Date: 6.MAY.2016 17:37:23

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	10.96135 GHz	-61.15 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.85075 GHz	-59.63 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.91212 GHz	-59.11 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-18.37 dBm		
M1		1	14.915053 GHz	-60.10 dBm		
M2		1	15.951018 GHz	-60.17 dBm		

Date: 6.MAY.2016 17:40:18

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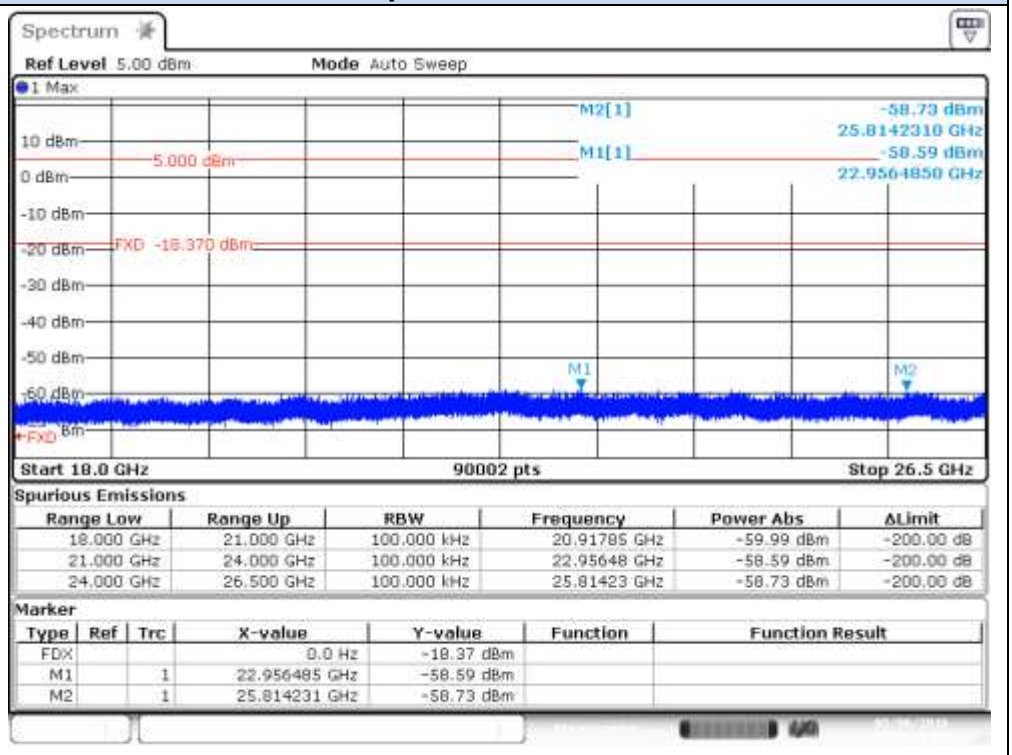
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.91785 GHz	-59.99 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.95648 GHz	-58.59 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.81423 GHz	-58.73 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.37 dBm		
M1		1	22.956485 GHz	-58.59 dBm		
M2		1	25.814231 GHz	-58.73 dBm		

Date: 6.MAY.2016 17:52:26

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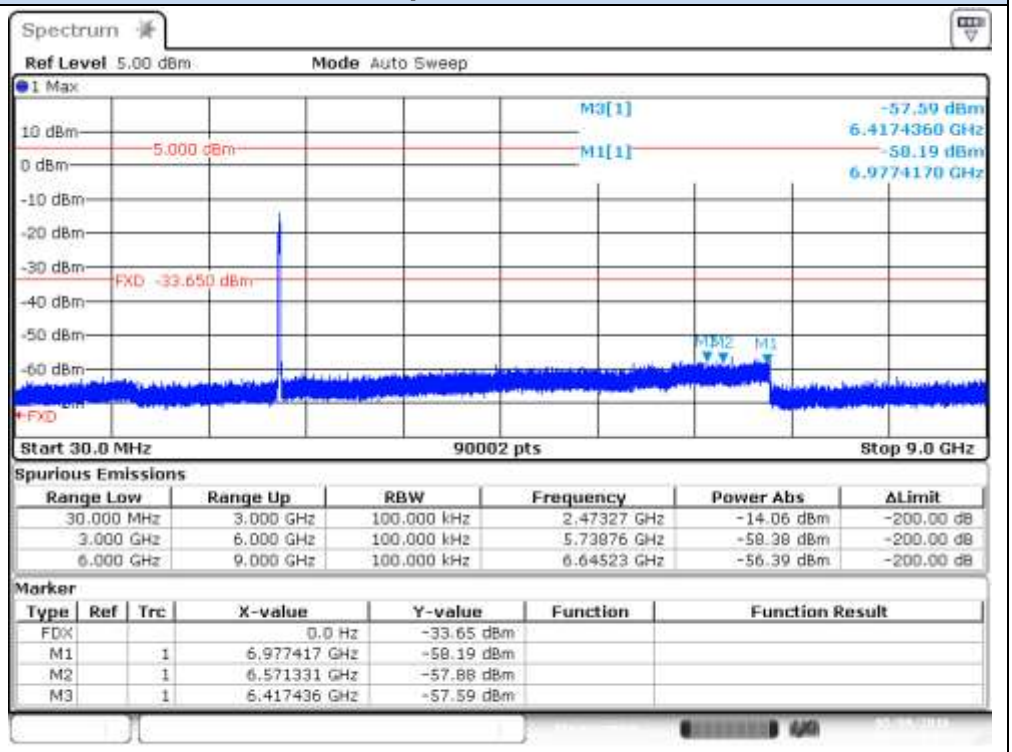
802.11n20 (SISO), HT0 – Chain B, CH13

Cond Spur, 30MHz – 9GHz



Spurious Emissions

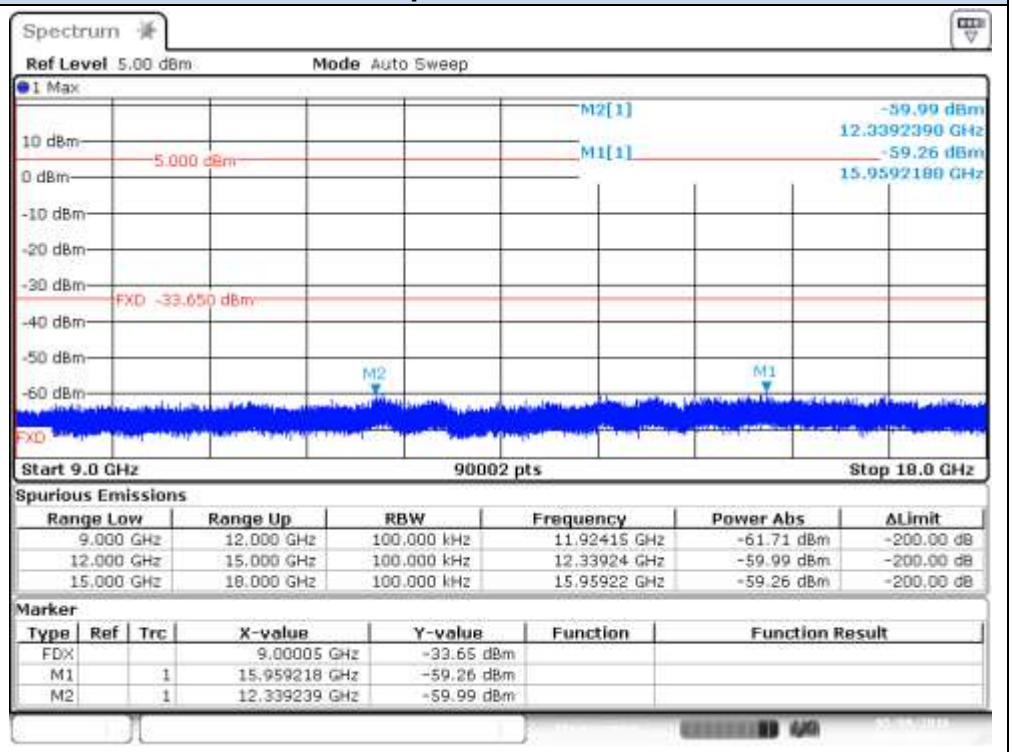
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47327 GHz	-14.06 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.73876 GHz	-58.38 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.64523 GHz	-56.39 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-33.65 dBm		
M1		1	6.977417 GHz	-58.19 dBm		
M2		1	6.571331 GHz	-57.88 dBm		
M3		1	6.417436 GHz	-57.59 dBm		

Date: 9.MAY.2016 14:33:39

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.92415 GHz	-61.71 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.33924 GHz	-59.99 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.95922 GHz	-59.26 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-33.65 dBm		
M1		1	15.959218 GHz	-59.26 dBm		
M2		1	12.339239 GHz	-59.99 dBm		

Date: 9.MAY.2016 14:34:04

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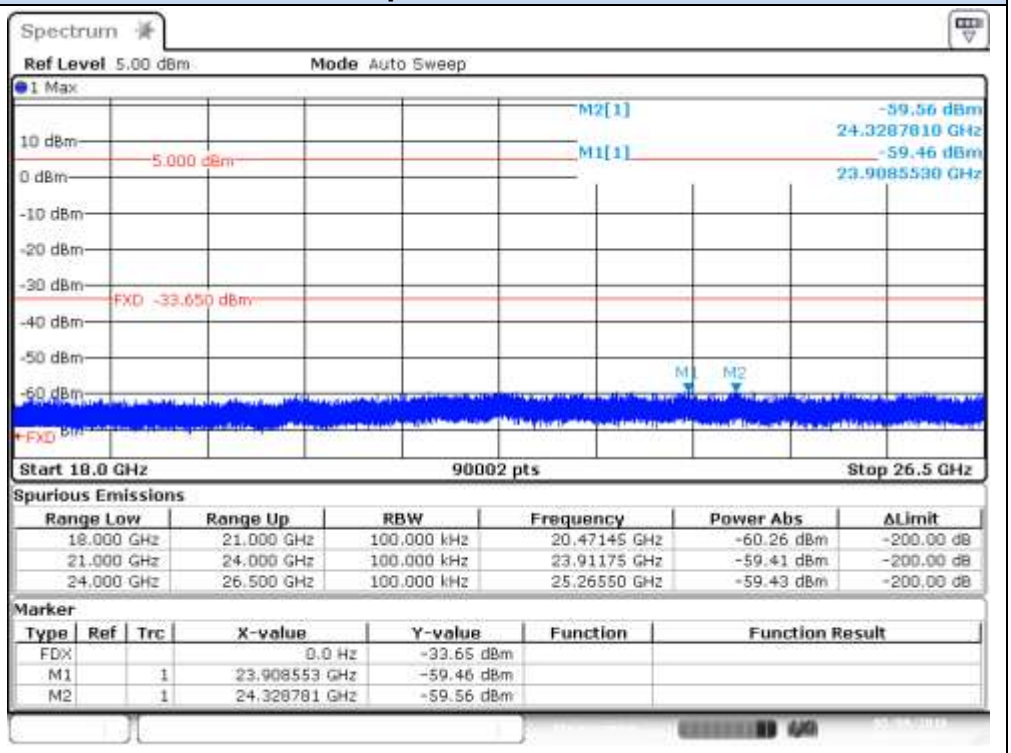
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.47145 GHz	-60.26 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.91175 GHz	-59.41 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.26550 GHz	-59.43 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-33.65 dBm		
M1		1	23.908553 GHz	-59.46 dBm		
M2		1	24.328781 GHz	-59.56 dBm		

Date: 9.MAY.2016 14:34:34

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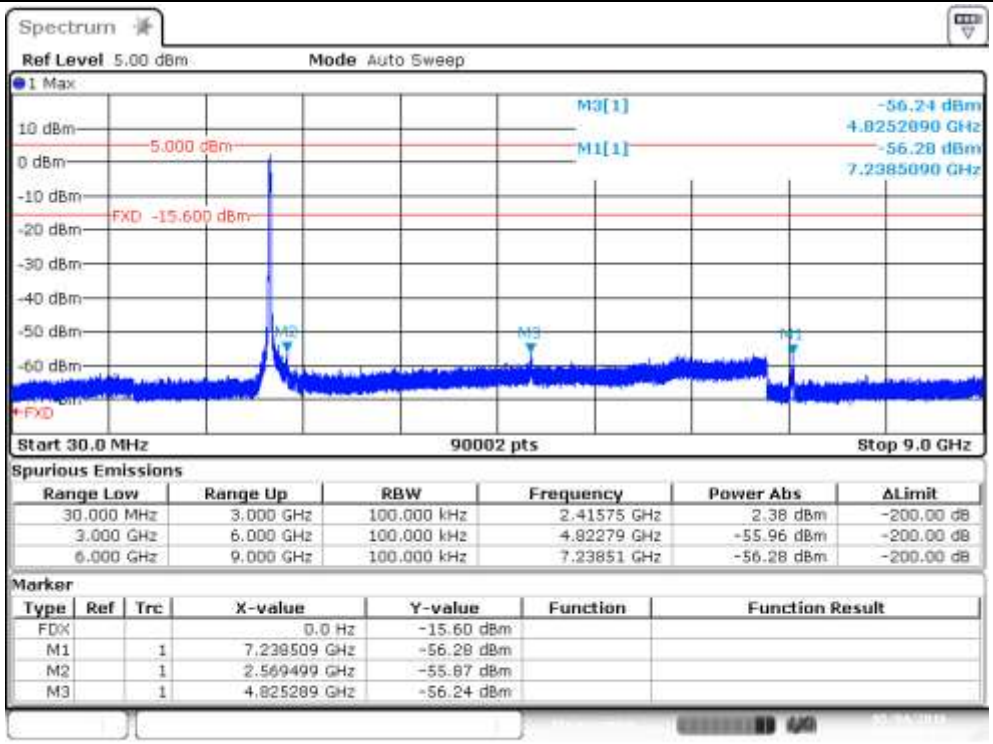
802.11n20 (MIMO), HT8 – Chain A, CH1

Cond Spur, 30MHz – 9GHz



Spurious Emissions

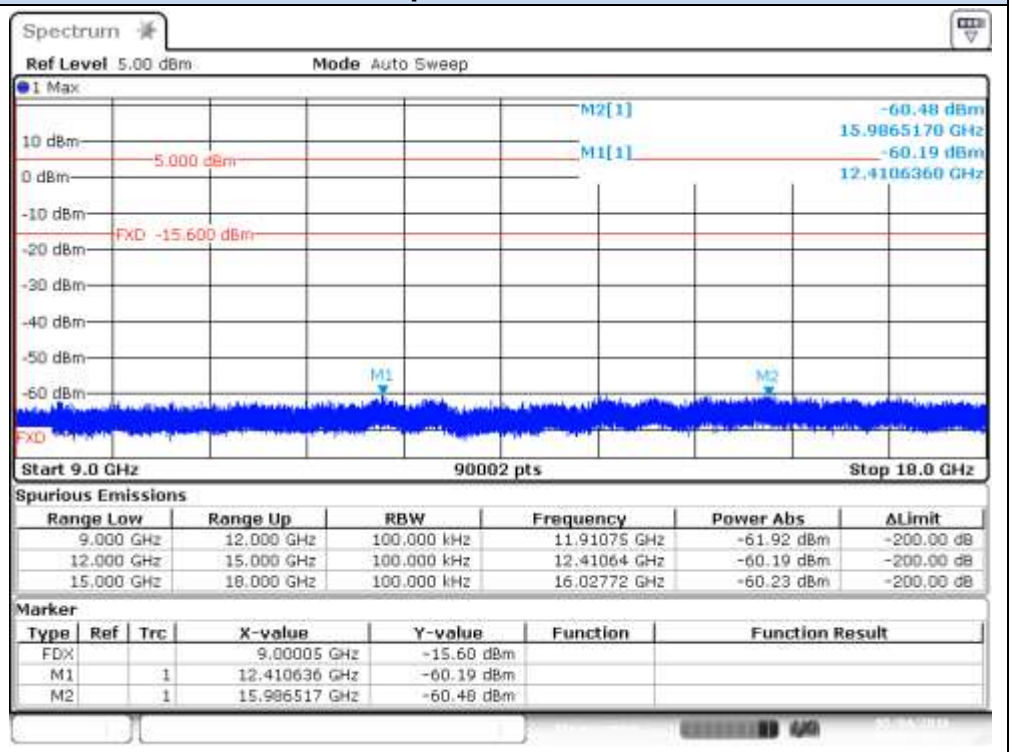
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.41575 GHz	2.38 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.82279 GHz	-55.96 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.23851 GHz	-56.28 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-15.60 dBm		
M1		1	7.238509 GHz	-56.28 dBm		
M2		1	2.569499 GHz	-55.87 dBm		
M3		1	4.825289 GHz	-56.24 dBm		

Date: 4.MAY.2016 14:48:06

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.91075 GHz	-61.92 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.41064 GHz	-60.19 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.02772 GHz	-60.23 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-15.60 dBm		
M1		1	12.410636 GHz	-60.19 dBm		
M2		1	15.986517 GHz	-60.48 dBm		

Date: 4.MAY.2016 14:48:33

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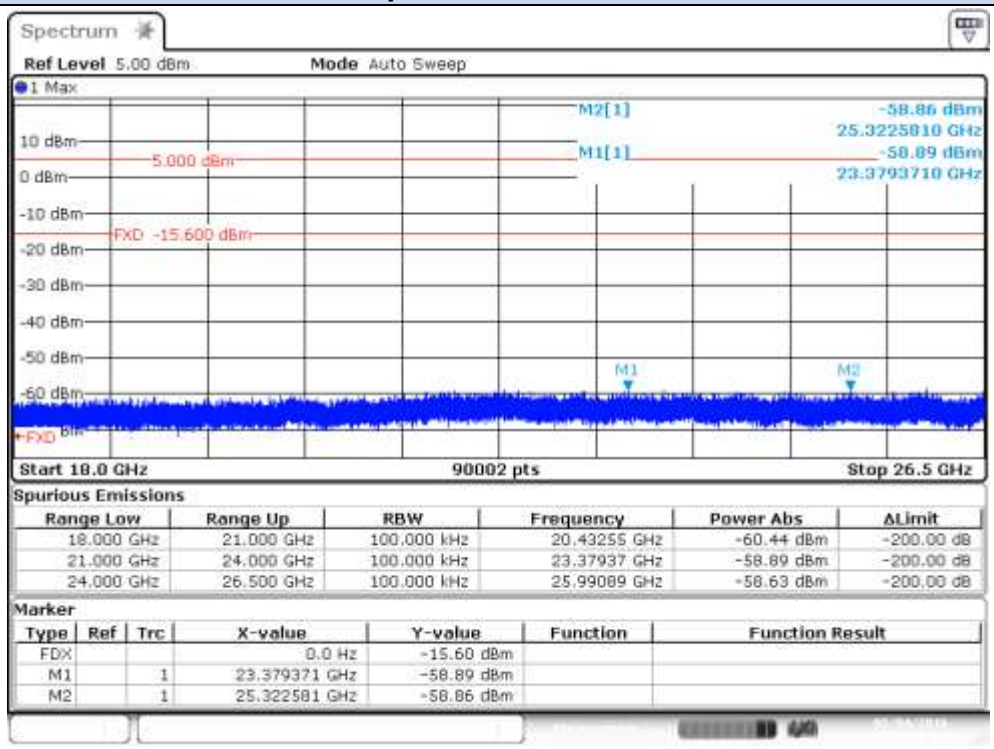
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.43255 GHz	-60.44 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.37937 GHz	-58.89 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.99089 GHz	-58.63 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-15.60 dBm		
M1		1	23.379371 GHz	-58.89 dBm		
M2		1	25.322581 GHz	-58.86 dBm		

Date: 4.MAY.2016 14:49:00

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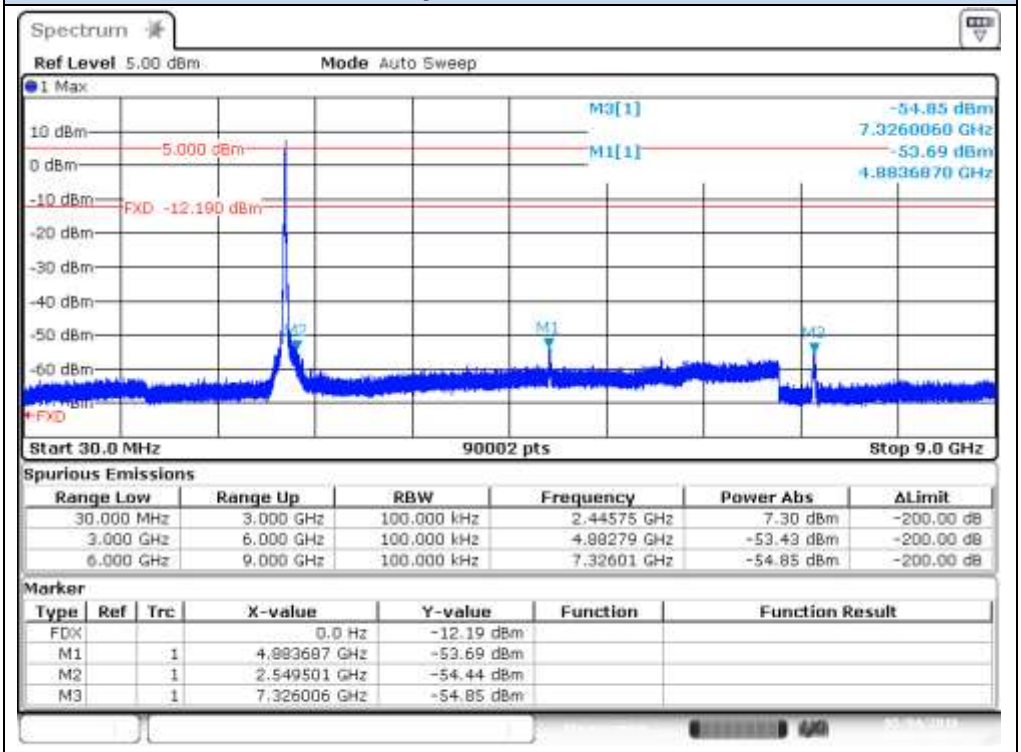
802.11n20 (MIMO), HT8 – Chain A, CH7

Cond Spur, 30MHz – 9GHz



Spurious Emissions

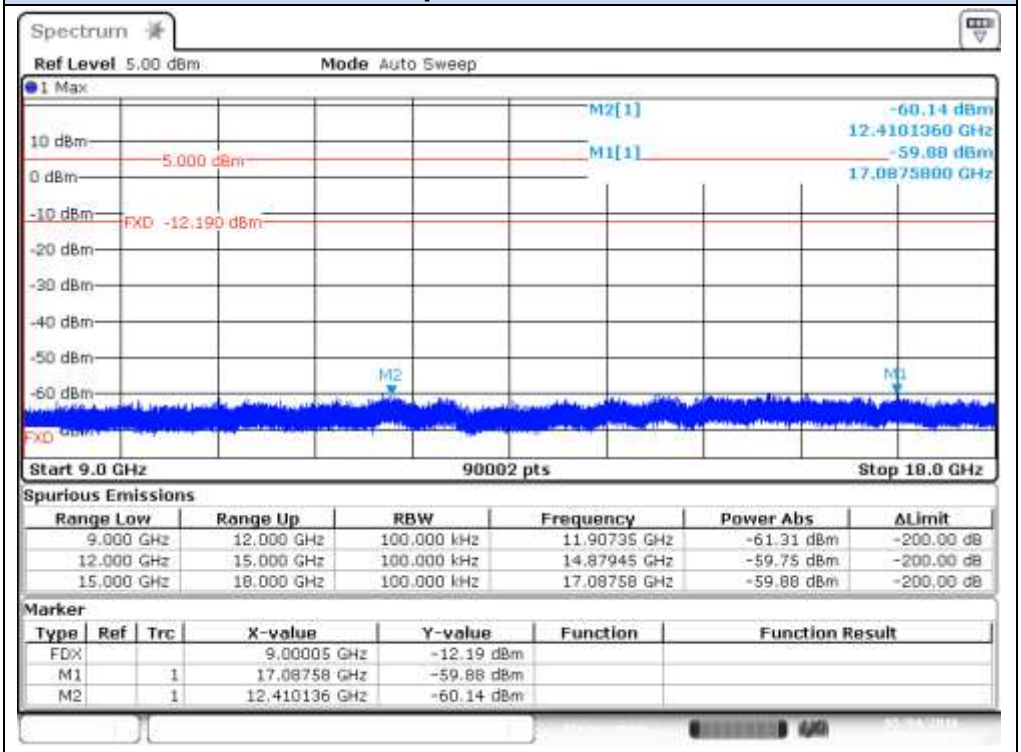
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.44575 GHz	7.30 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.89279 GHz	-53.43 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.32601 GHz	-54.85 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-12.19 dBm		
M1		1	4.883687 GHz	-53.69 dBm		
M2		1	2.549501 GHz	-54.44 dBm		
M3		1	7.326006 GHz	-54.85 dBm		

Date: 4.MAY.2016 15:03:28

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.90735 GHz	-61.31 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.87945 GHz	-59.75 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	17.08758 GHz	-59.88 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-12.19 dBm		
M1		1	17.08758 GHz	-59.88 dBm		
M2		1	12.410136 GHz	-60.14 dBm		

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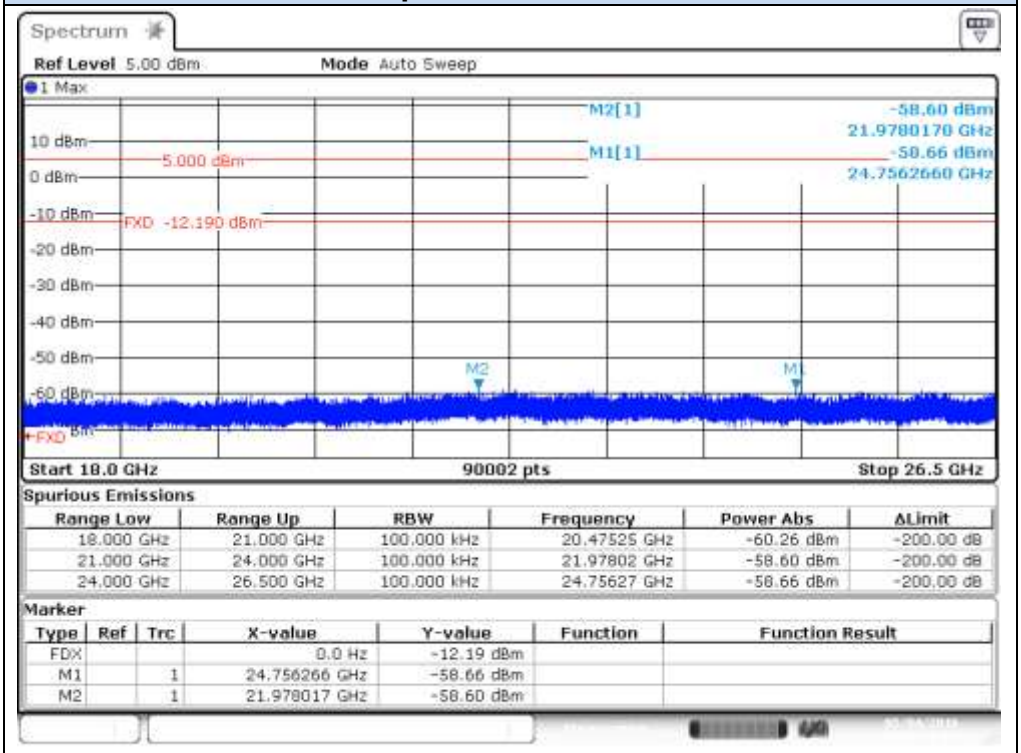
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.47525 GHz	-60.26 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	21.97802 GHz	-58.60 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.75627 GHz	-58.66 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-12.19 dBm		
M1		1	24.756266 GHz	-58.66 dBm		
M2		1	21.978017 GHz	-58.60 dBm		

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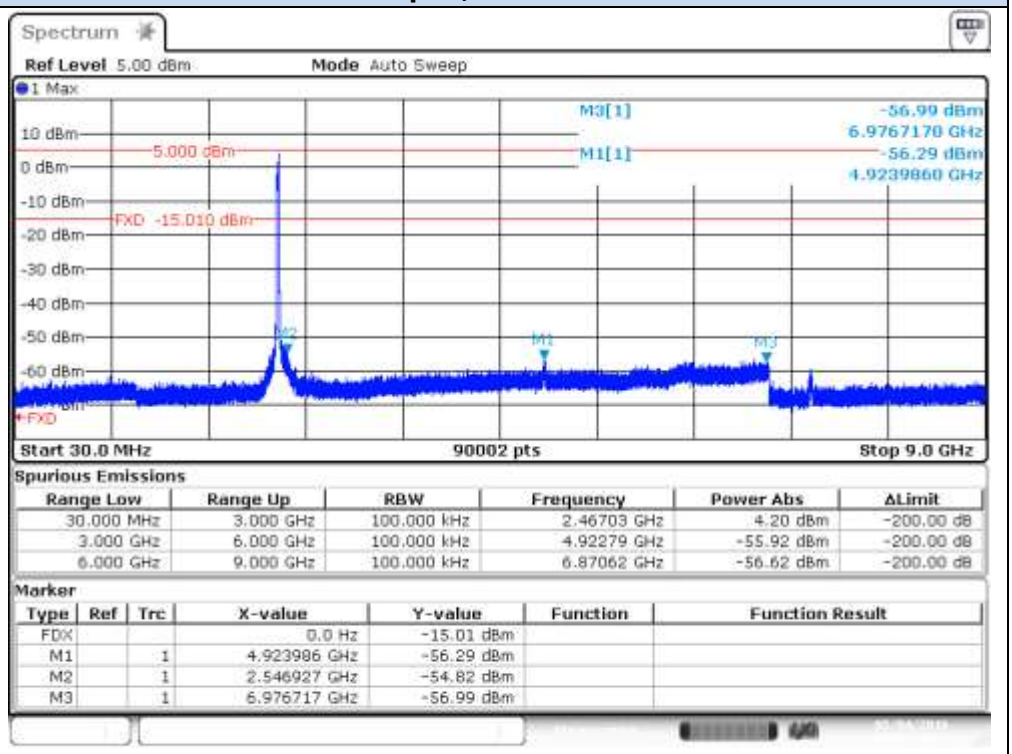
802.11n20 (MIMO), HT8 – Chain A, CH11

Cond Spur, 30MHz – 9GHz



Spurious Emissions

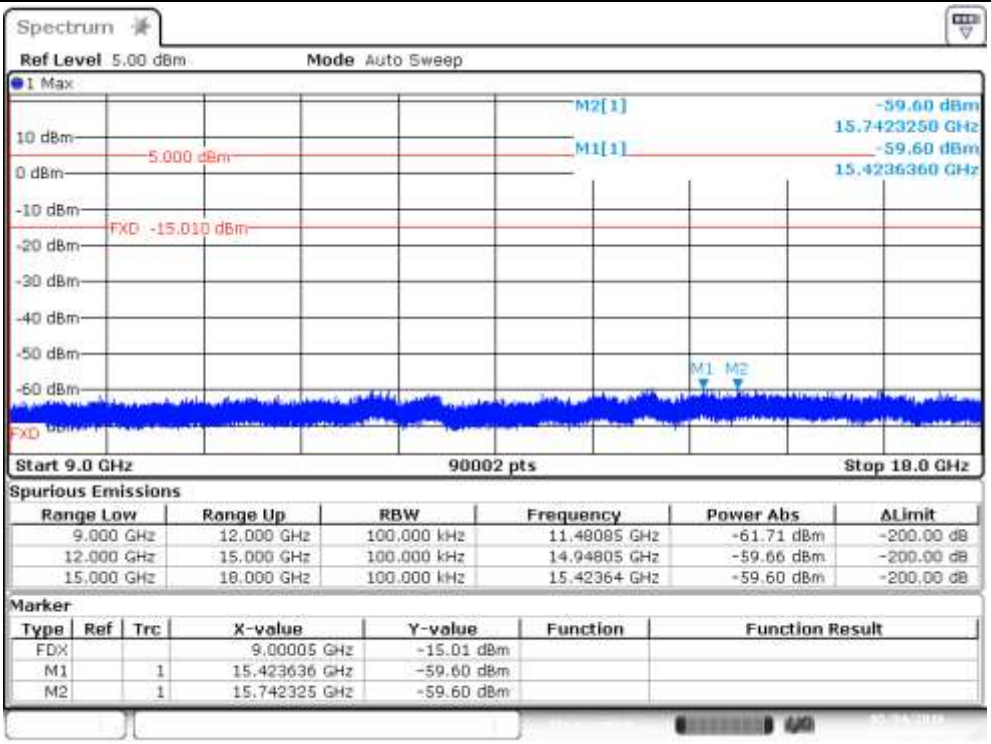
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46703 GHz	4.20 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.92279 GHz	-55.92 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.87062 GHz	-56.62 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-15.01 dBm		
M1		1	4.923986 GHz	-56.29 dBm		
M2		1	2.546927 GHz	-54.82 dBm		
M3		1	6.976717 GHz	-56.99 dBm		

Date: 4.MAY.2016 15:20:47

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.48085 GHz	-61.71 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.94805 GHz	-59.66 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.42364 GHz	-59.60 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-15.01 dBm		
M1		1	15.423636 GHz	-59.60 dBm		
M2		1	15.742325 GHz	-59.60 dBm		

Date: 4.MAY.2016 15:21:45

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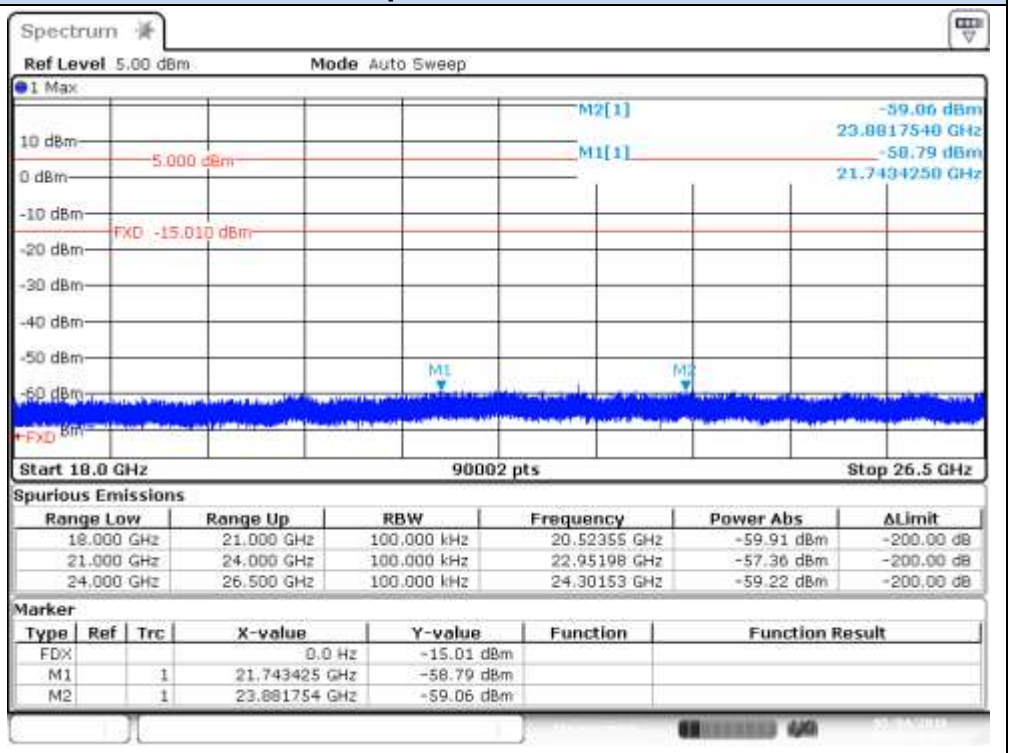
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.52355 GHz	-59.91 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.95198 GHz	-57.36 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.30153 GHz	-59.22 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-15.01 dBm		
M1		1	21.743425 GHz	-58.79 dBm		
M2		1	23.881754 GHz	-59.06 dBm		

Date: 4.MAY.2016 15:22:16

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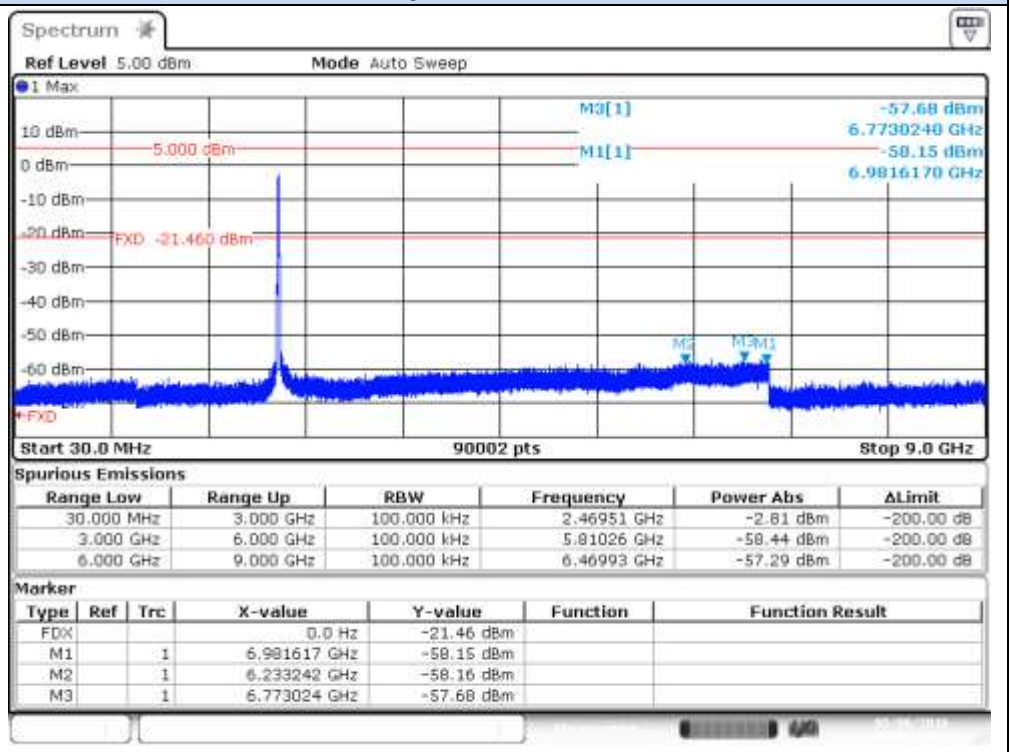
802.11n20 (MIMO), HT8 – Chain A, CH12

Cond Spur, 30MHz – 9GHz



Spurious Emissions

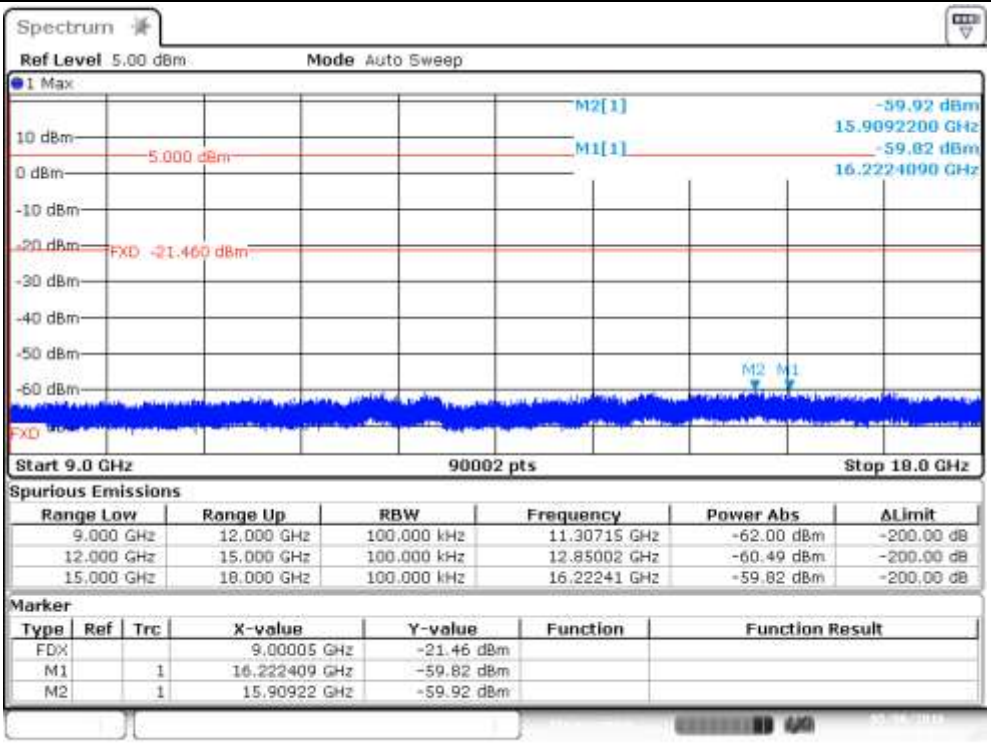
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46951 GHz	-2.81 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.81026 GHz	-58.44 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.46993 GHz	-57.29 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.46 dBm		
M1		1	6.981617 GHz	-58.15 dBm		
M2		1	6.233242 GHz	-58.16 dBm		
M3		1	6.773024 GHz	-57.68 dBm		

Date: 6.MAY.2016 14:55:15

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.30715 GHz	-62.00 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.85002 GHz	-60.49 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.22241 GHz	-59.82 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-21.46 dBm		
M1		1	16.222409 GHz	-59.82 dBm		
M2		1	15.90922 GHz	-59.92 dBm		

Date: 6.MAY.2016 14:55:46

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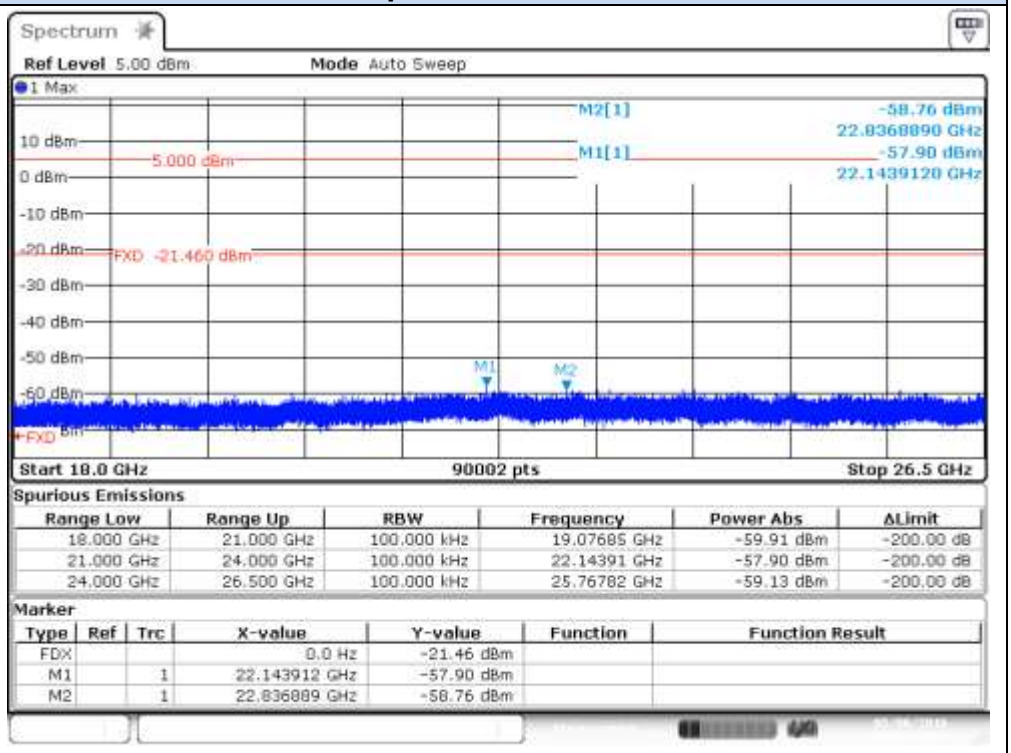
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	19.07685 GHz	-59.91 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.14391 GHz	-57.90 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.76782 GHz	-59.13 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.46 dBm		
M1		1	22.143912 GHz	-57.90 dBm		
M2		1	22.836889 GHz	-58.76 dBm		

Date: 6.MAY.2016 14:56:21

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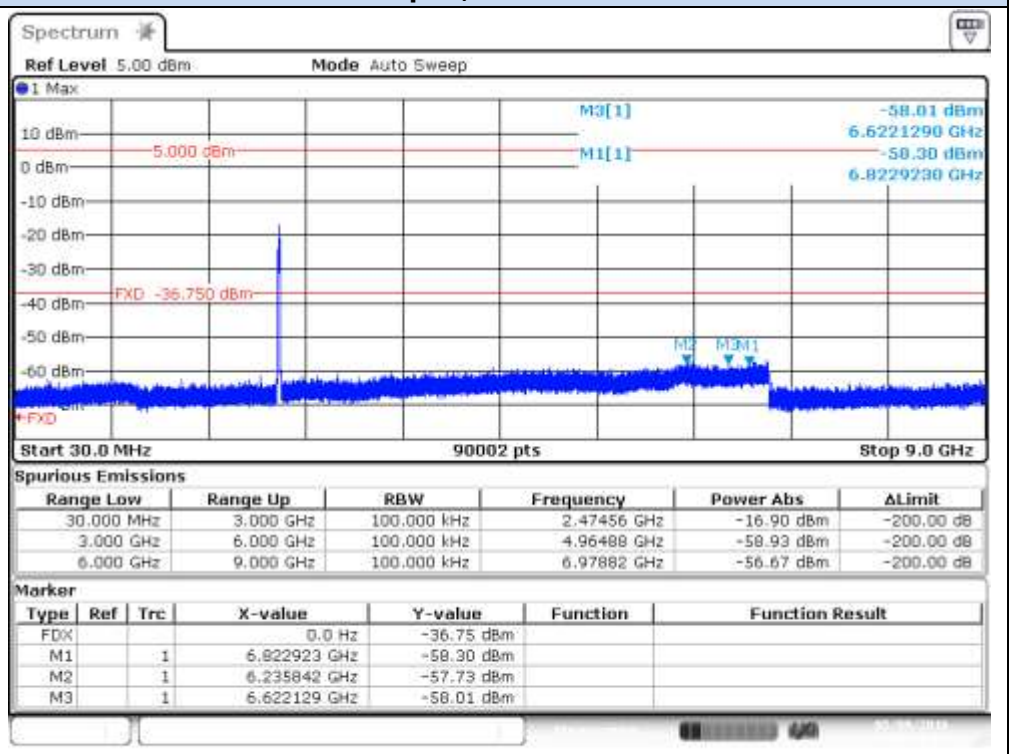
802.11n20 (MIMO), HT8 – Chain A, CH13

Cond Spur, 30MHz – 9GHz



Spurious Emissions

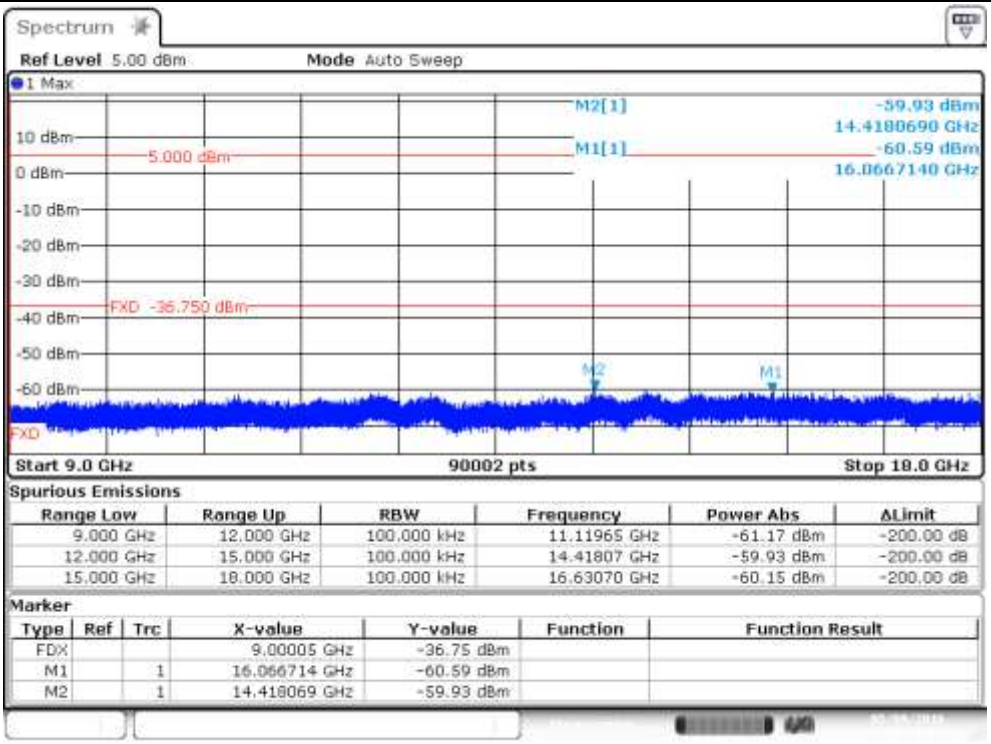
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47456 GHz	-16.90 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.96488 GHz	-58.93 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.97882 GHz	-56.67 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-36.75 dBm		
M1		1	6.822923 GHz	-58.30 dBm		
M2		1	6.235842 GHz	-57.73 dBm		
M3		1	6.622129 GHz	-58.01 dBm		

Date: 9.MAY.2016 12:00:40

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.11965 GHz	-61.17 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.41807 GHz	-59.93 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.63070 GHz	-60.15 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-36.75 dBm		
M1		1	16.066714 GHz	-60.59 dBm		
M2		1	14.418069 GHz	-59.93 dBm		

Date: 9.MAY.2016 12:01:07

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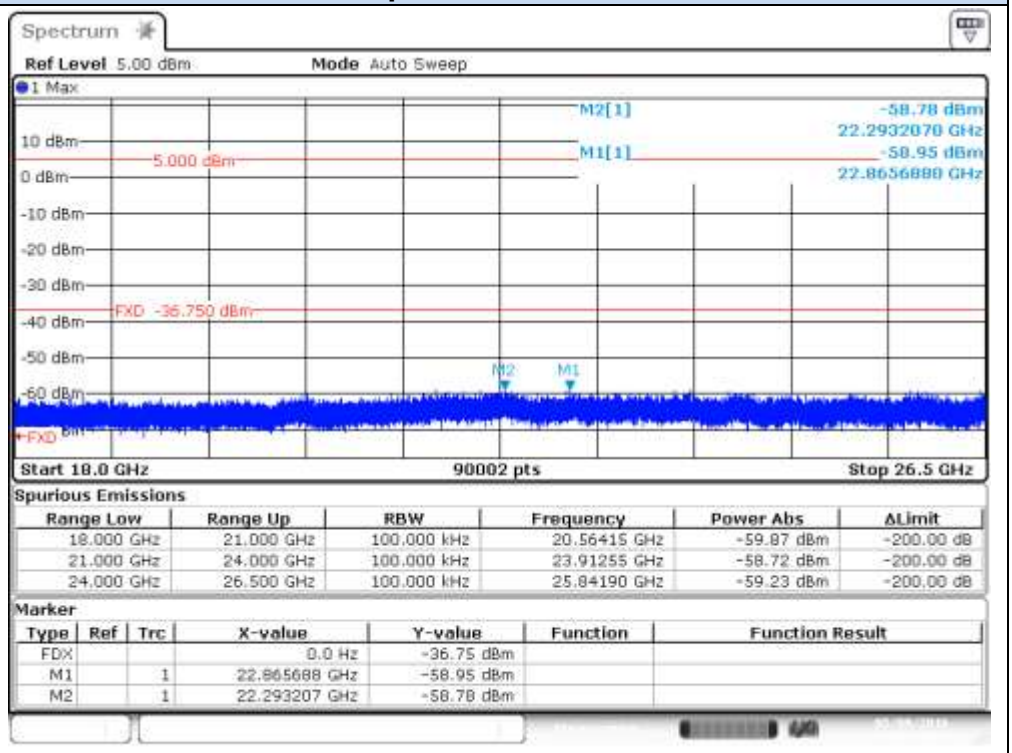
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.56415 GHz	-59.87 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.91255 GHz	-58.72 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.84190 GHz	-59.23 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-36.75 dBm		
M1		1	22.865688 GHz	-58.95 dBm		
M2		1	22.293207 GHz	-58.78 dBm		

Date: 9.MAY.2016 12:01:33

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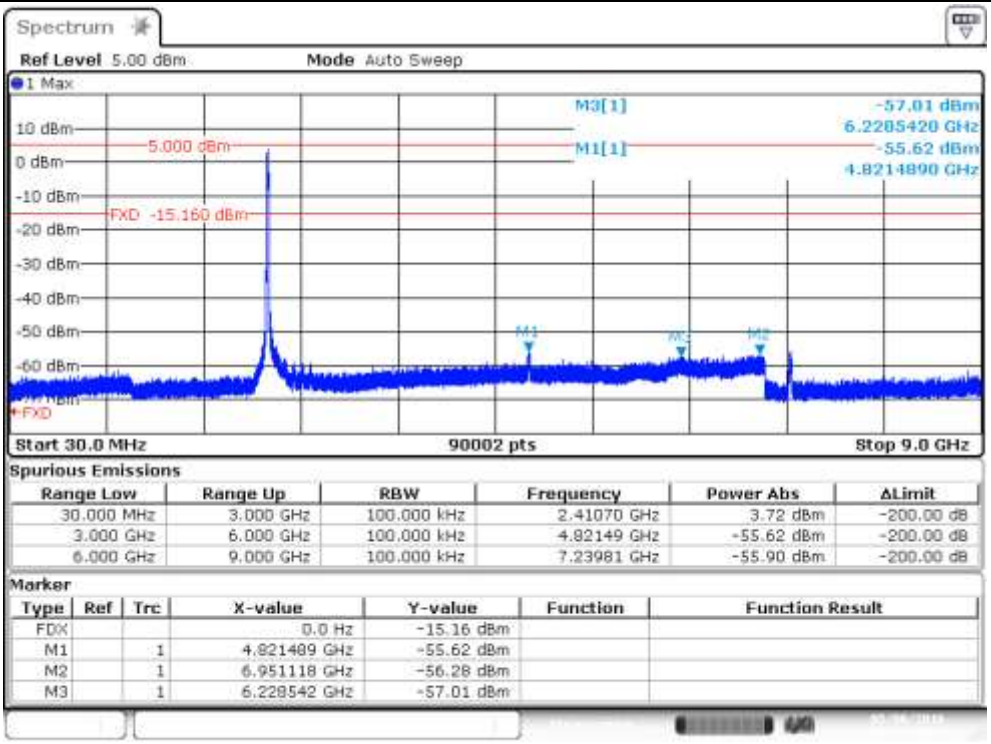
802.11n20 (MIMO), HT8 – Chain B, CH1

Cond Spur, 30MHz – 9GHz



Spurious Emissions

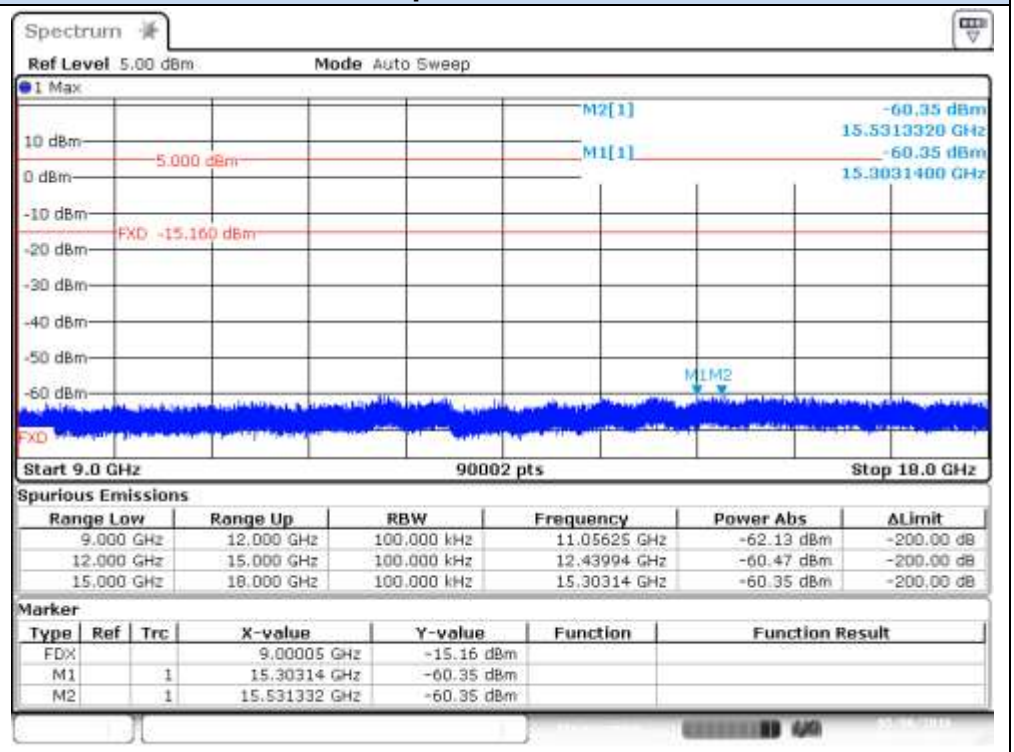
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.41070 GHz	3.72 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.82149 GHz	-55.62 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.23981 GHz	-55.90 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-15.16 dBm		
M1		1	4.821489 GHz	-55.62 dBm		
M2		1	6.951118 GHz	-56.28 dBm		
M3		1	6.228542 GHz	-57.01 dBm		

Date: 6.MAY.2016 19:24:13

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.05625 GHz	-62.13 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.43994 GHz	-60.47 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.30314 GHz	-60.35 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-15.16 dBm		
M1		1	15.30314 GHz	-60.35 dBm		
M2		1	15.531332 GHz	-60.35 dBm		

Date: 6.MAY.2016 19:24:44

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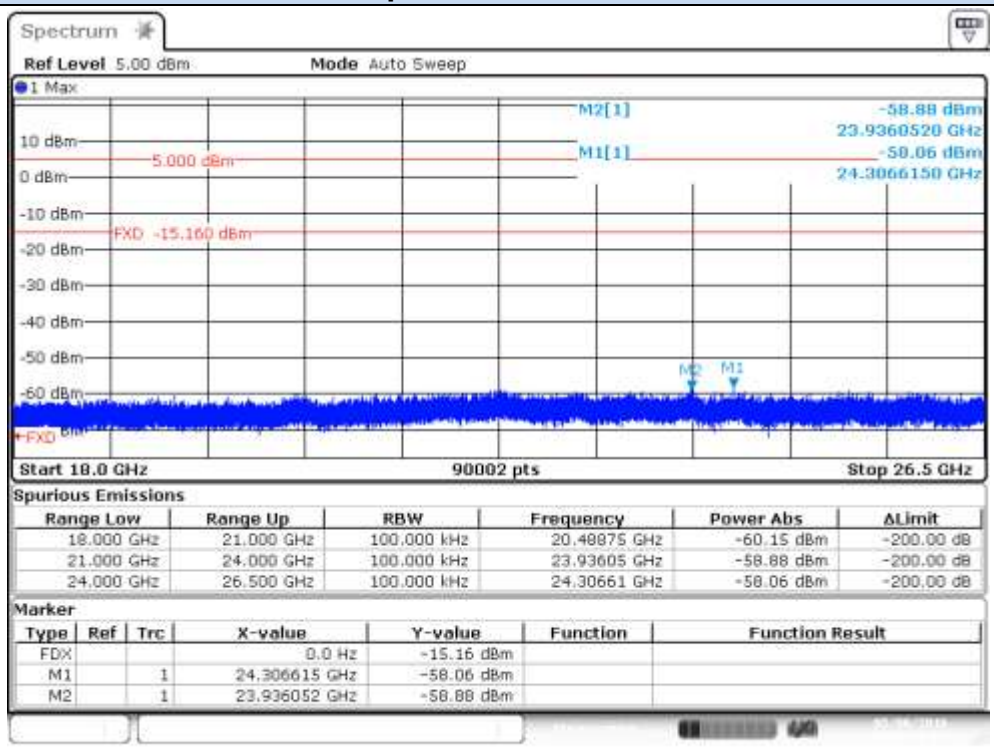
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.48875 GHz	-60.15 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.93605 GHz	-58.88 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.30661 GHz	-58.06 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-15.16 dBm		
M1		1	24.306615 GHz	-58.06 dBm		
M2		1	23.936052 GHz	-58.88 dBm		

Date: 6.MAY.2016 19:25:15

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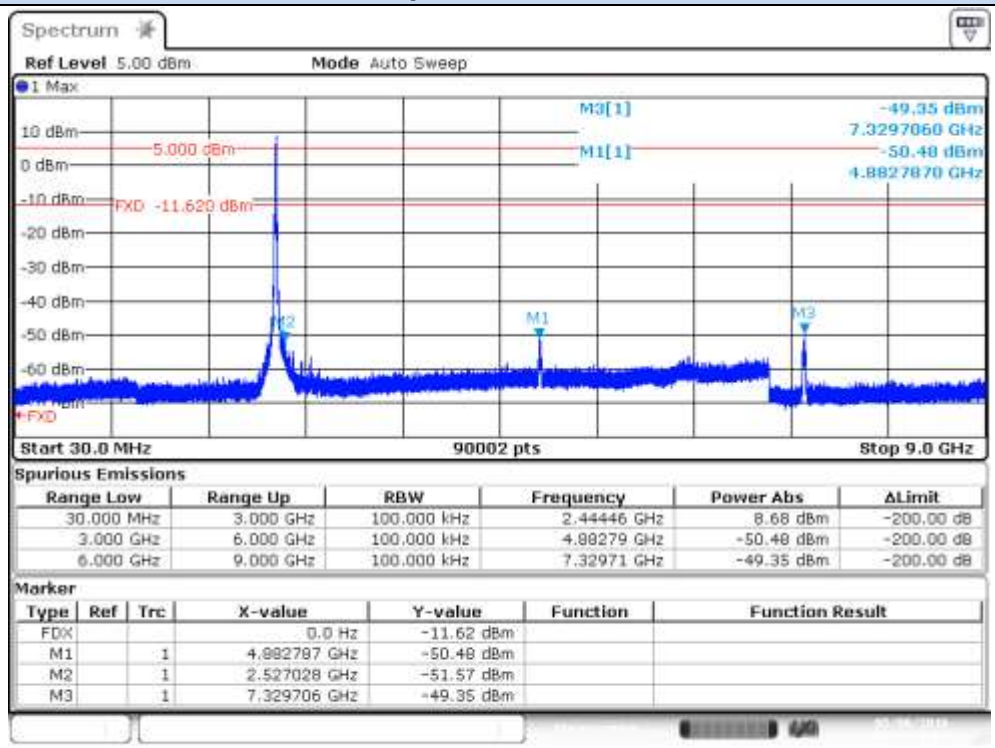
802.11n20 (MIMO), HT8 – Chain B, CH7

Cond Spur, 30MHz – 9GHz



Spurious Emissions

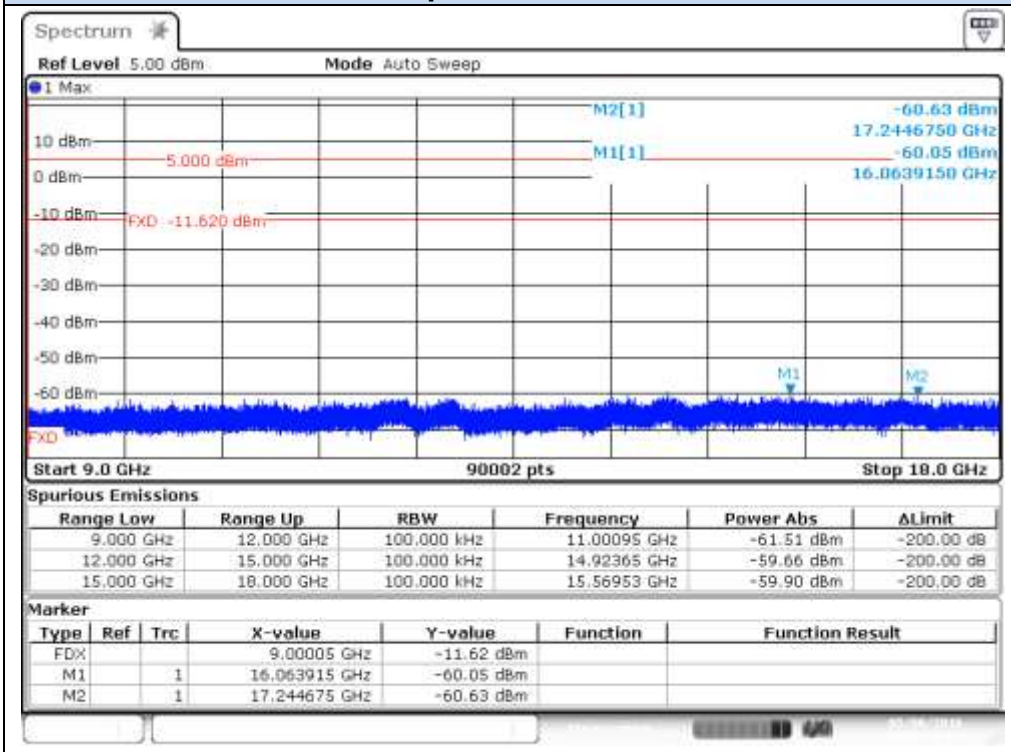
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.44446 GHz	8.68 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.88279 GHz	-50.48 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.32971 GHz	-49.35 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-11.62 dBm		
M1		1	4.882787 GHz	-50.48 dBm		
M2		1	2.527028 GHz	-51.57 dBm		
M3		1	7.329706 GHz	-49.35 dBm		

Date: 6.MAY.2016 19:17:59

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.00095 GHz	-61.51 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.92365 GHz	-59.66 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.56953 GHz	-59.90 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-11.62 dBm		
M1		1	16.063915 GHz	-60.05 dBm		
M2		1	17.244675 GHz	-60.63 dBm		

Date: 6.MAY.2016 19:18:28

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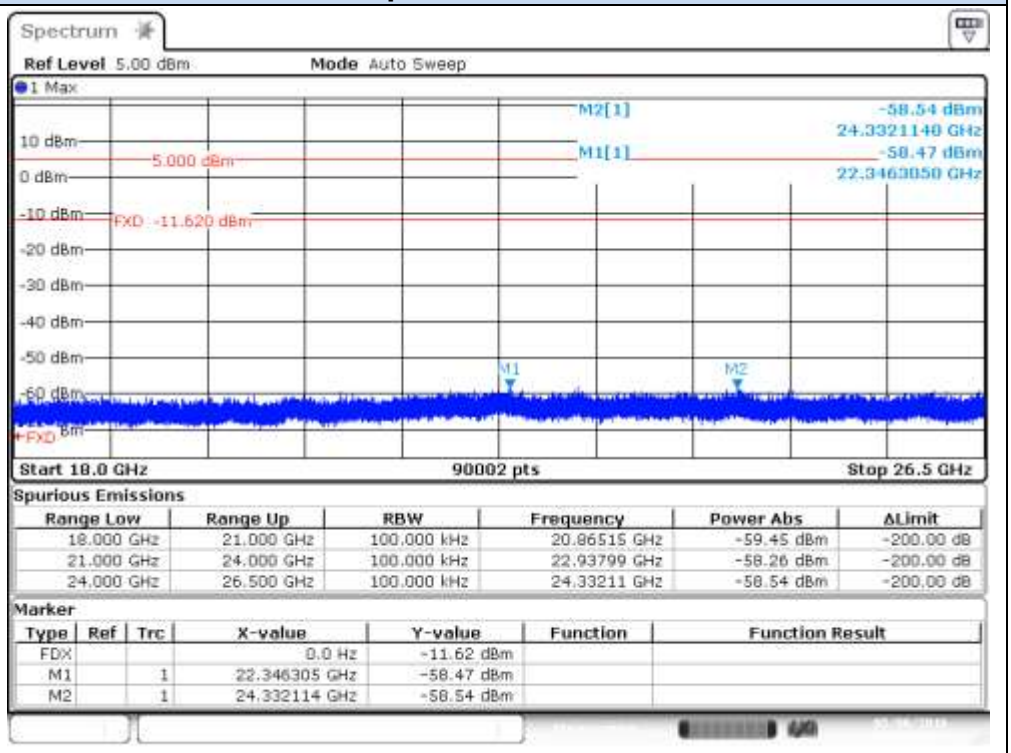
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.86515 GHz	-59.45 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.93799 GHz	-58.26 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.33211 GHz	-58.54 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-11.62 dBm		
M1		1	22.346305 GHz	-58.47 dBm		
M2		1	24.332114 GHz	-58.54 dBm		

Date: 6.MAY.2016 19:19:03

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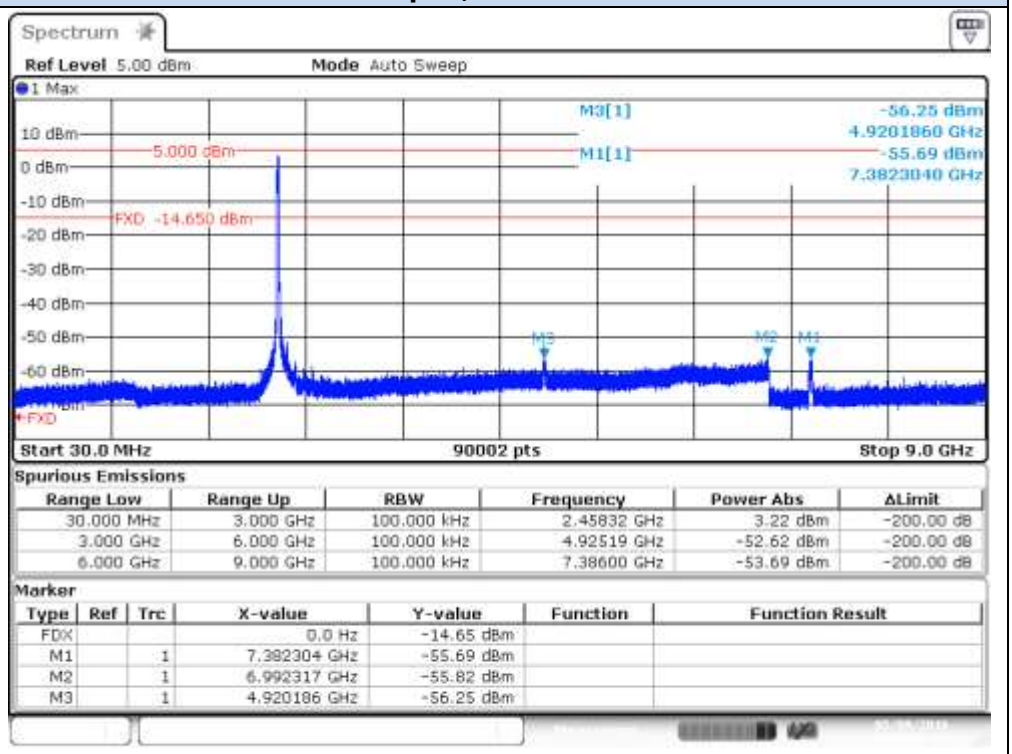
802.11n20 (MIMO), HT8 – Chain B, CH11

Cond Spur, 30MHz – 9GHz



Spurious Emissions

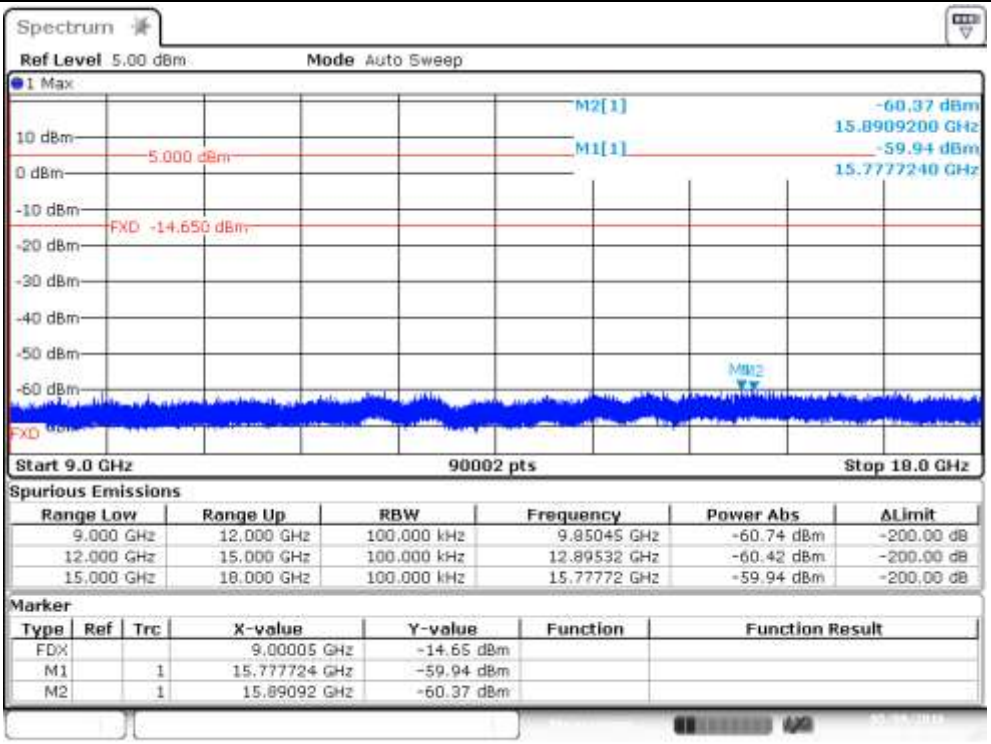
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.45832 GHz	3.22 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.92519 GHz	-52.62 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.38600 GHz	-53.69 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-14.65 dBm		
M1		1	7.382304 GHz	-55.69 dBm		
M2		1	6.992317 GHz	-55.82 dBm		
M3		1	4.920186 GHz	-56.25 dBm		

Date: 9.MAY.2016 10:35:05

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	9.85045 GHz	-60.74 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.89532 GHz	-60.42 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.77772 GHz	-59.94 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-14.65 dBm		
M1		1	15.777724 GHz	-59.94 dBm		
M2		1	15.89092 GHz	-60.37 dBm		

Date: 9.MAY.2016 10:35:40

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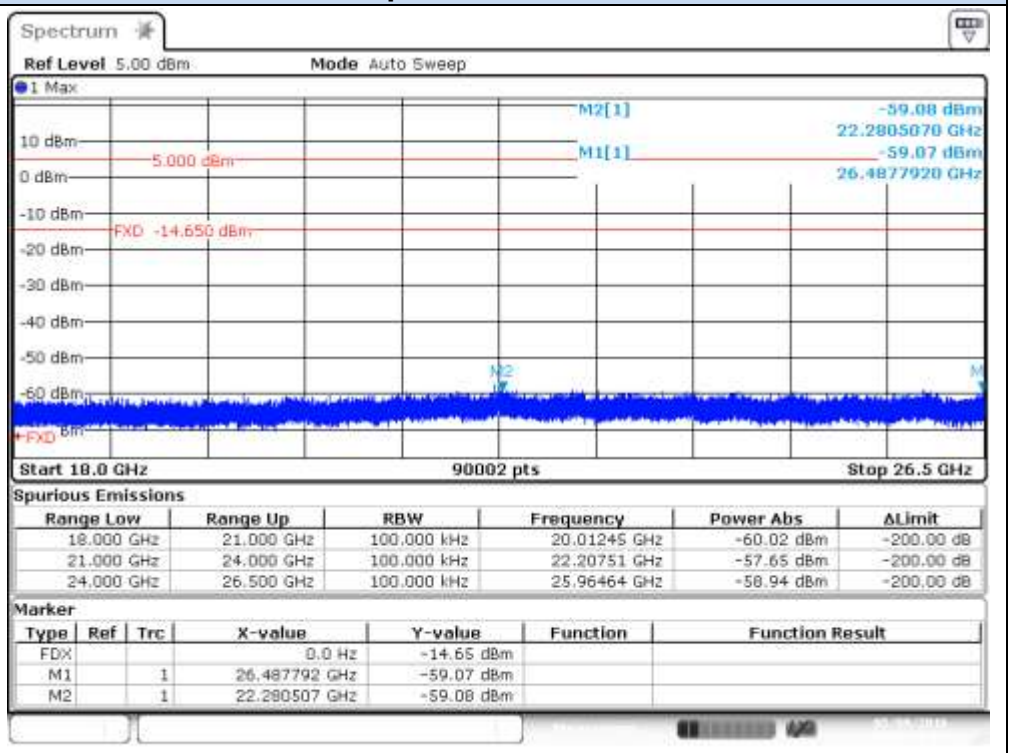
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.01245 GHz	-60.02 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.20751 GHz	-57.65 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.96464 GHz	-58.94 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-14.65 dBm		
M1		1	26.487792 GHz	-59.07 dBm		
M2		1	22.280507 GHz	-59.08 dBm		

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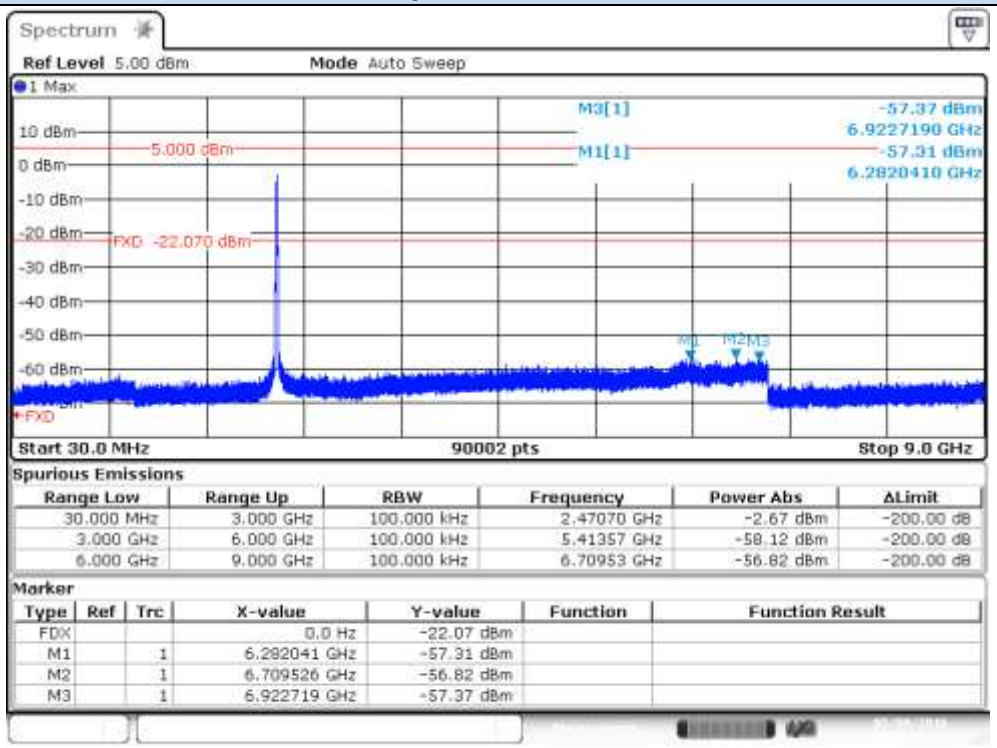
802.11n20 (MIMO), HT8 – Chain B, CH12

Cond Spur, 30MHz – 9GHz



Spurious Emissions

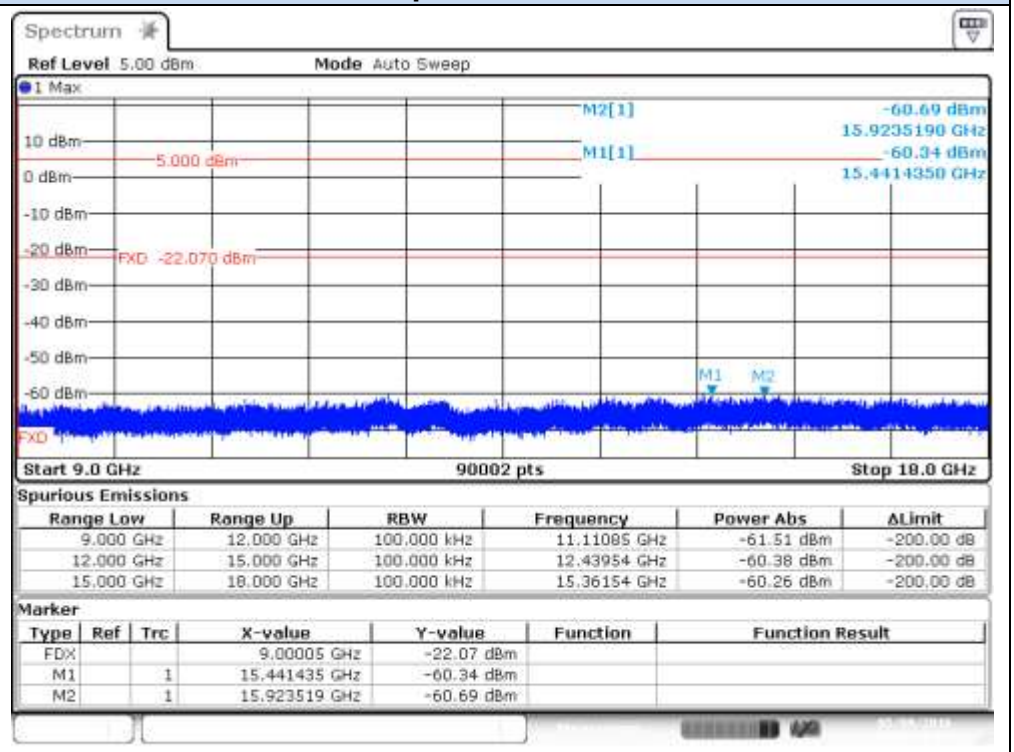
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47070 GHz	-2.67 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.41357 GHz	-58.12 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.70953 GHz	-56.82 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-22.07 dBm		
M1		1	6.282041 GHz	-57.31 dBm		
M2		1	6.709526 GHz	-56.82 dBm		
M3		1	6.922719 GHz	-57.37 dBm		

Date: 9.MAY.2016 10:48:18

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.11085 GHz	-61.51 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.43954 GHz	-60.38 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.36154 GHz	-60.26 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-22.07 dBm		
M1		1	15.441435 GHz	-60.34 dBm		
M2		1	15.923519 GHz	-60.69 dBm		

Date: 9.MAY.2016 10:48:45

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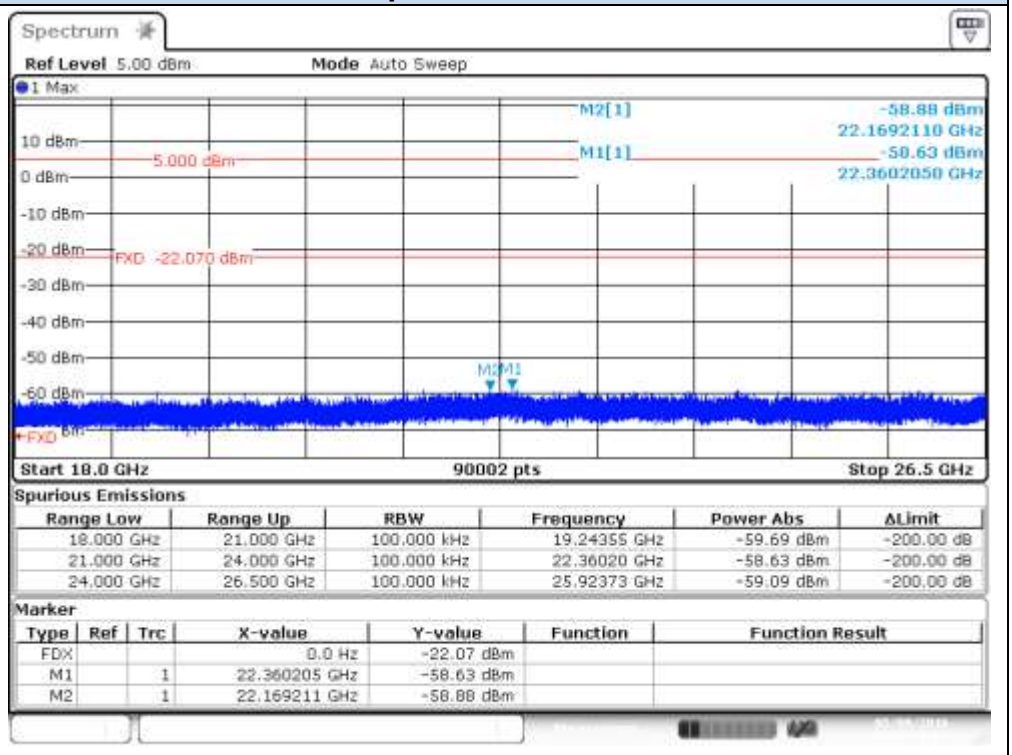
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	19.24355 GHz	-59.69 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.36020 GHz	-58.63 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.92373 GHz	-59.09 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-22.07 dBm		
M1		1	22.360205 GHz	-58.63 dBm		
M2		1	22.169211 GHz	-58.88 dBm		

Date: 9.MAY.2016 10:49:14

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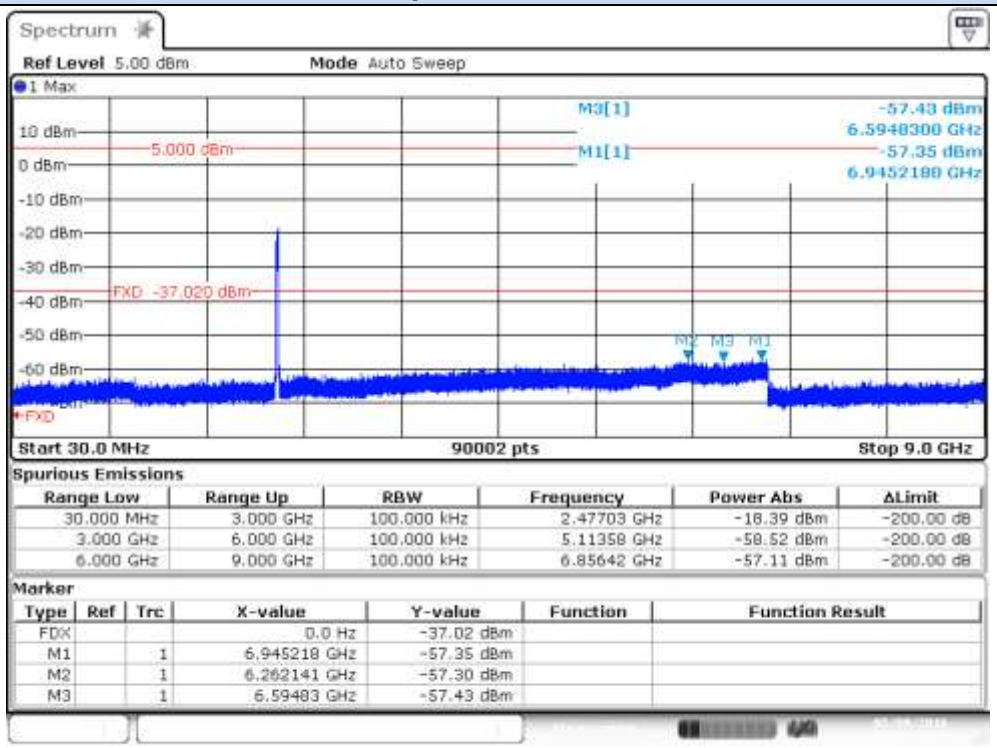
802.11n20 (MIMO), HT8 – Chain B, CH13

Cond Spur, 30MHz – 9GHz



Spurious Emissions

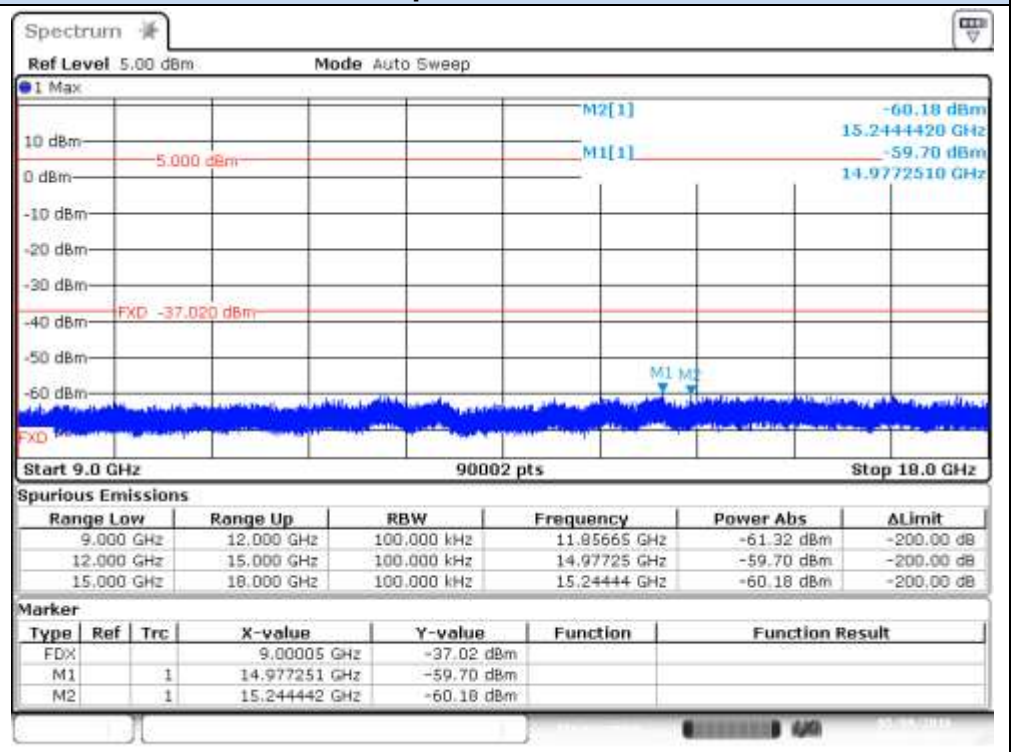
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.47703 GHz	-18.39 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.11358 GHz	-58.52 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.85642 GHz	-57.11 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-37.02 dBm		
M1		1	6.945218 GHz	-57.35 dBm		
M2		1	6.262141 GHz	-57.30 dBm		
M3		1	6.59483 GHz	-57.43 dBm		

Date: 9.MAY.2016 14:25:17

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.85665 GHz	-61.32 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.97725 GHz	-59.70 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.24444 GHz	-60.18 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-37.02 dBm		
M1		1	14.977251 GHz	-59.70 dBm		
M2		1	15.244442 GHz	-60.18 dBm		

Date: 9.MAY.2016 14:25:43

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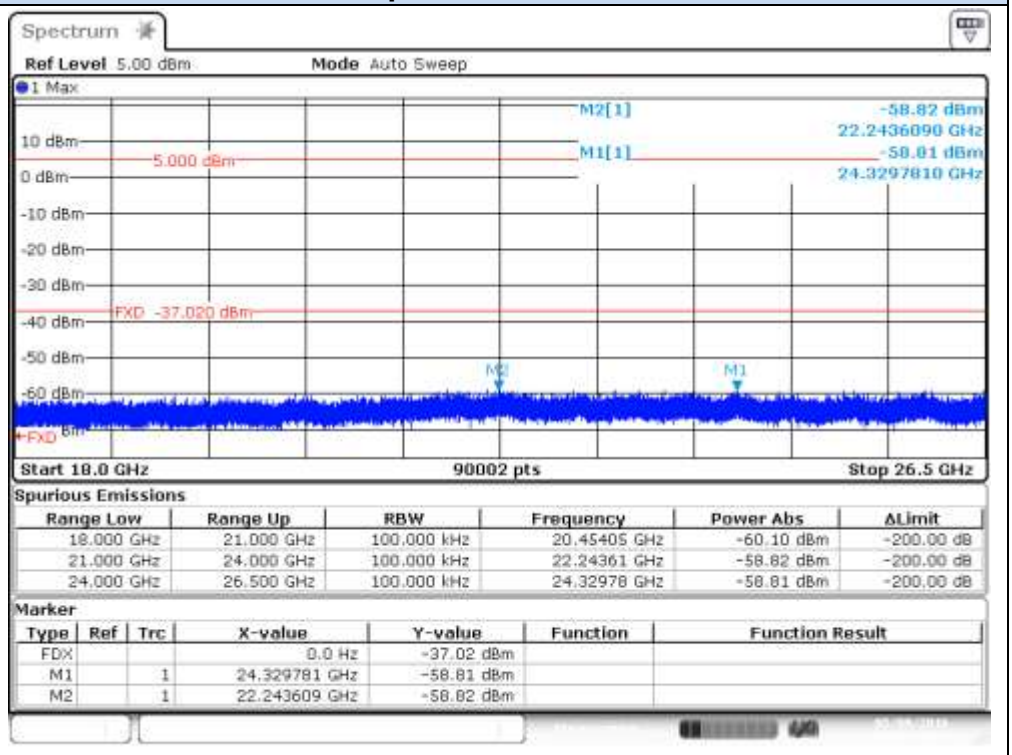
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.45405 GHz	-60.10 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.24361 GHz	-58.82 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.32978 GHz	-58.81 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-37.02 dBm		
M1		1	24.329781 GHz	-58.81 dBm		
M2		1	22.243609 GHz	-58.82 dBm		

Date: 9.MAY.2016 14:26:34

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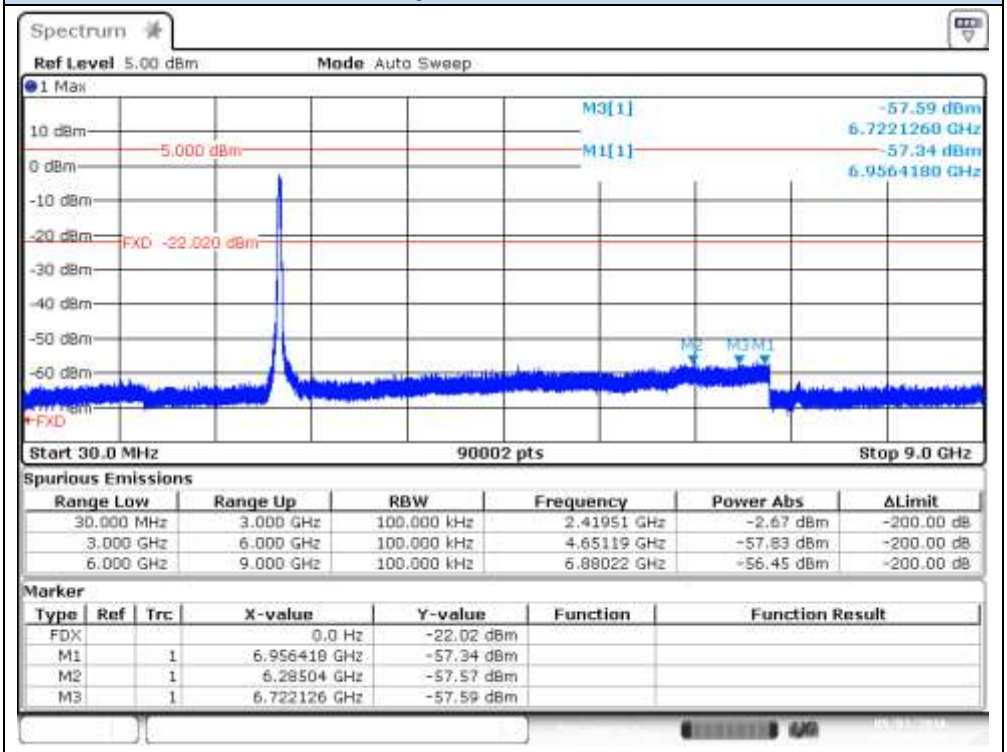
802.11n40 (SISO), HT0 – Chain A, CH3F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

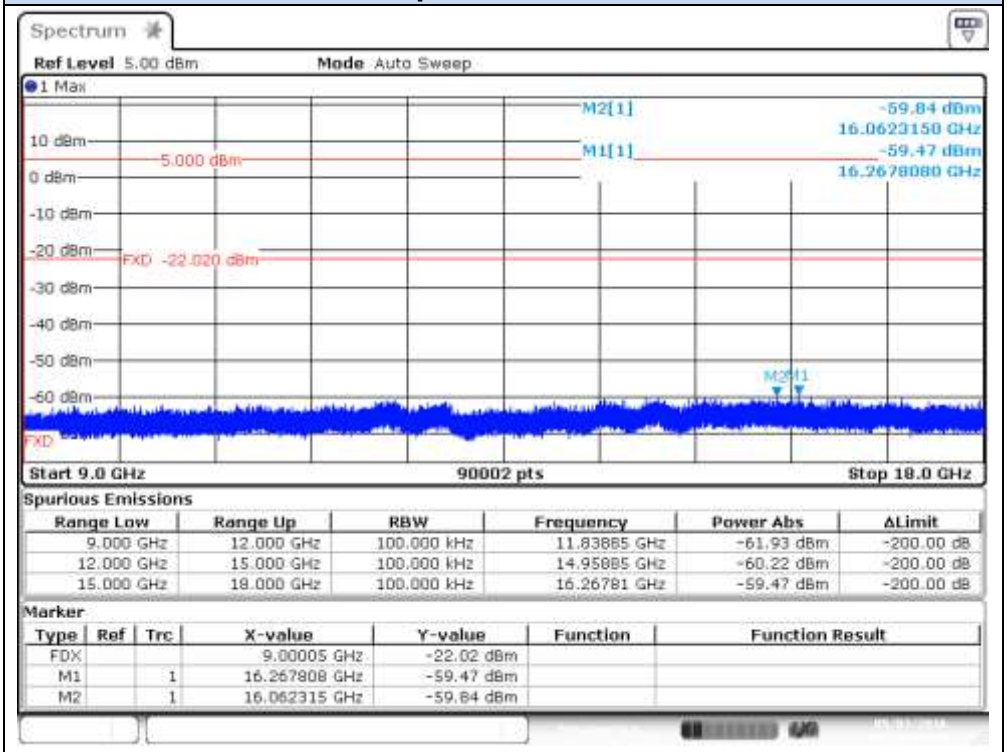
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.41951 GHz	-2.67 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.65119 GHz	-57.83 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.88022 GHz	-56.45 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-22.02 dBm		
M1		1	6.956418 GHz	-57.34 dBm		
M2		1	6.28504 GHz	-57.57 dBm		
M3		1	6.722126 GHz	-57.59 dBm		

Date: 3.MAY.2016 17:37:01

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.83885 GHz	-61.93 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.95885 GHz	-60.22 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.26781 GHz	-59.47 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-22.02 dBm		
M1		1	16.267808 GHz	-59.47 dBm		
M2		1	16.062315 GHz	-59.84 dBm		

Date: 3.MAY.2016 17:37:45

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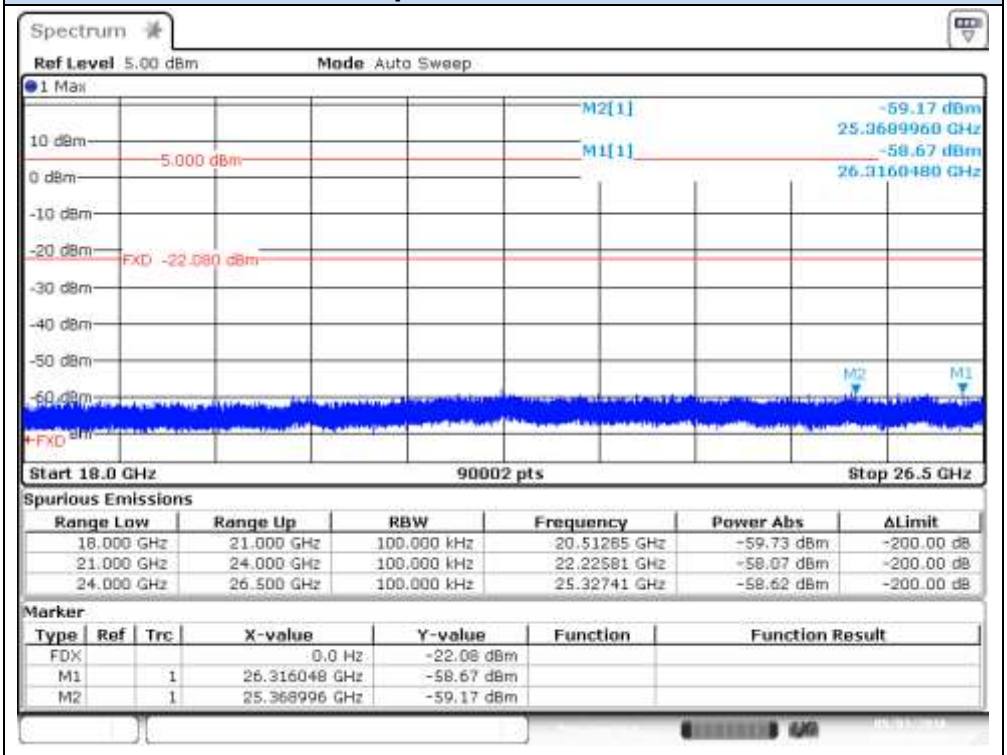
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.51285 GHz	-59.73 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.22581 GHz	-58.07 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.32741 GHz	-58.62 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-22.08 dBm		
M1		1	26.316048 GHz	-58.67 dBm		
M2		1	25.368996 GHz	-59.17 dBm		

Date: 3.MAY.2016 17:38:46

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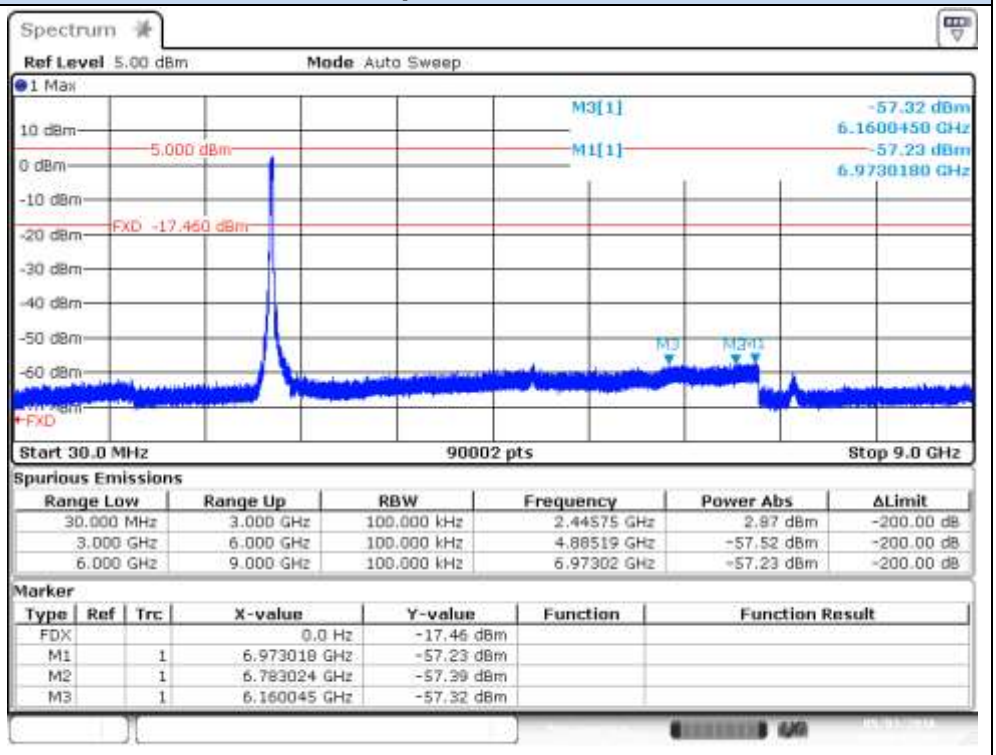
802.11n40 (SISO), HT0 – Chain A, CH7F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

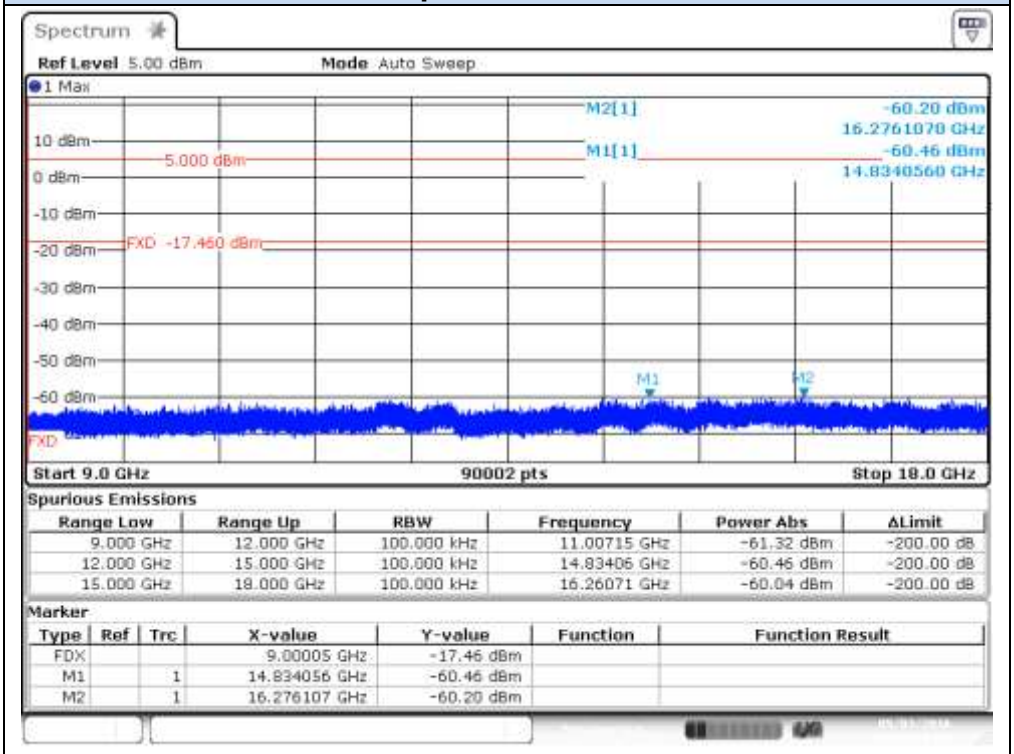
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.44575 GHz	2.87 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.88519 GHz	-57.52 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.97302 GHz	-57.23 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-17.46 dBm		
M1		1	6.973018 GHz	-57.23 dBm		
M2		1	6.783024 GHz	-57.39 dBm		
M3		1	6.160045 GHz	-57.32 dBm		

Date: 3.MAY.2016 17:40:37

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.00715 GHz	-61.32 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.83406 GHz	-60.46 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.26071 GHz	-60.04 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-17.46 dBm		
M1		1	14.834056 GHz	-60.46 dBm		
M2		1	16.276107 GHz	-60.20 dBm		

Date: 3.MAY.2016 17:41:21

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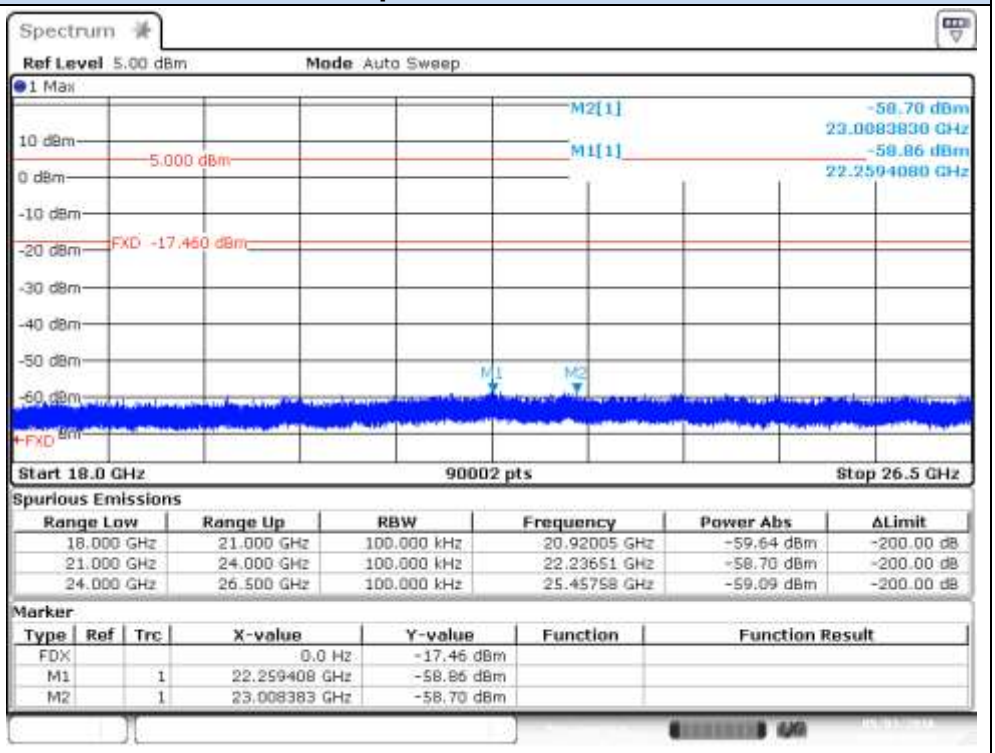
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.92005 GHz	-59.64 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.23651 GHz	-58.70 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.45758 GHz	-59.09 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-17.46 dBm		
M1		1	22.259408 GHz	-58.86 dBm		
M2		1	23.008383 GHz	-58.70 dBm		

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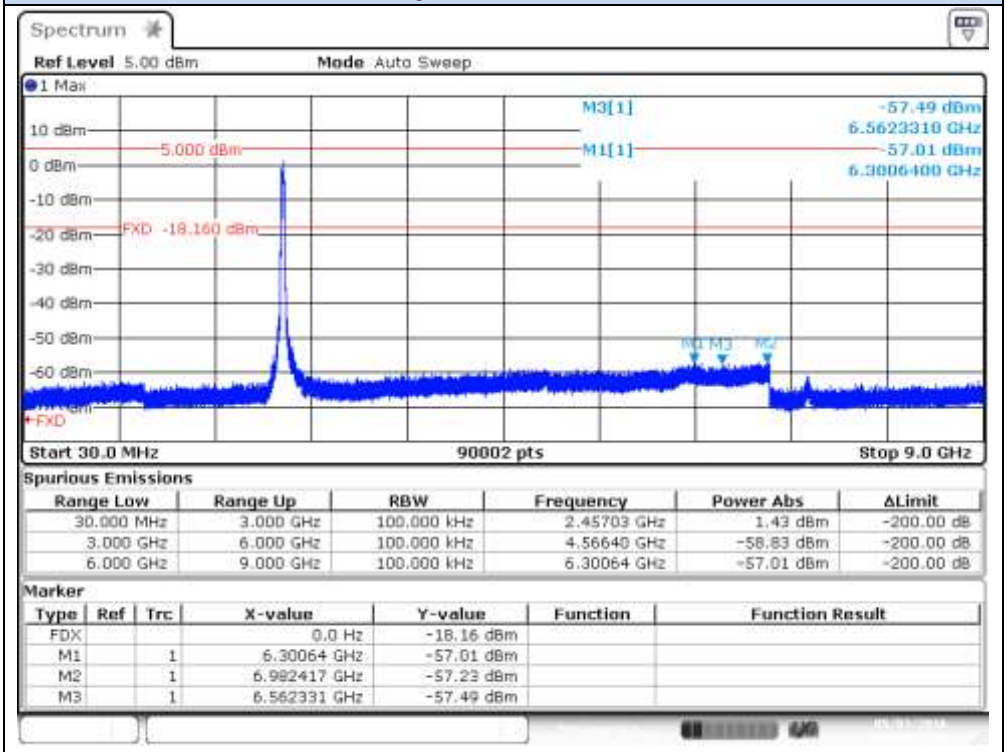
802.11n40 (SISO), HT0 – Chain A, CH9F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

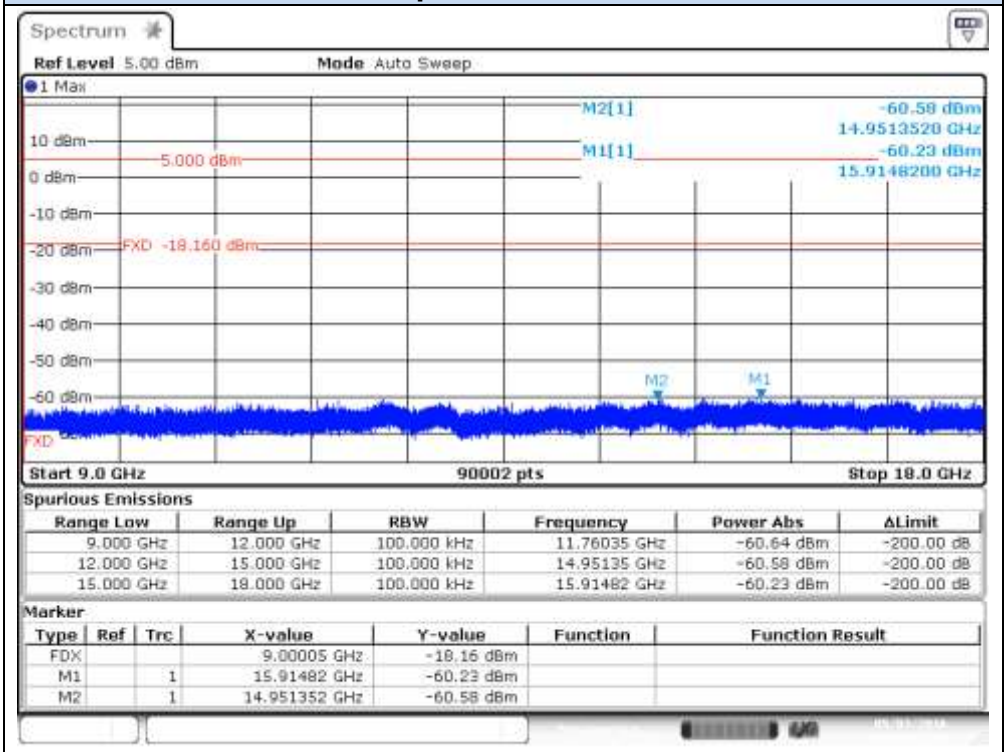
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.45703 GHz	1.43 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.56640 GHz	-58.83 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.30064 GHz	-57.01 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.16 dBm		
M1		1	6.30064 GHz	-57.01 dBm		
M2		1	6.982417 GHz	-57.23 dBm		
M3		1	6.562331 GHz	-57.49 dBm		

Date: 3.MAY.2016 17:44:51

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.76035 GHz	-60.64 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.95135 GHz	-60.58 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.91482 GHz	-60.23 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-18.16 dBm		
M1		1	15.91482 GHz	-60.23 dBm		
M2		1	14.951352 GHz	-60.58 dBm		

Date: 3.MAY.2016 17:45:25

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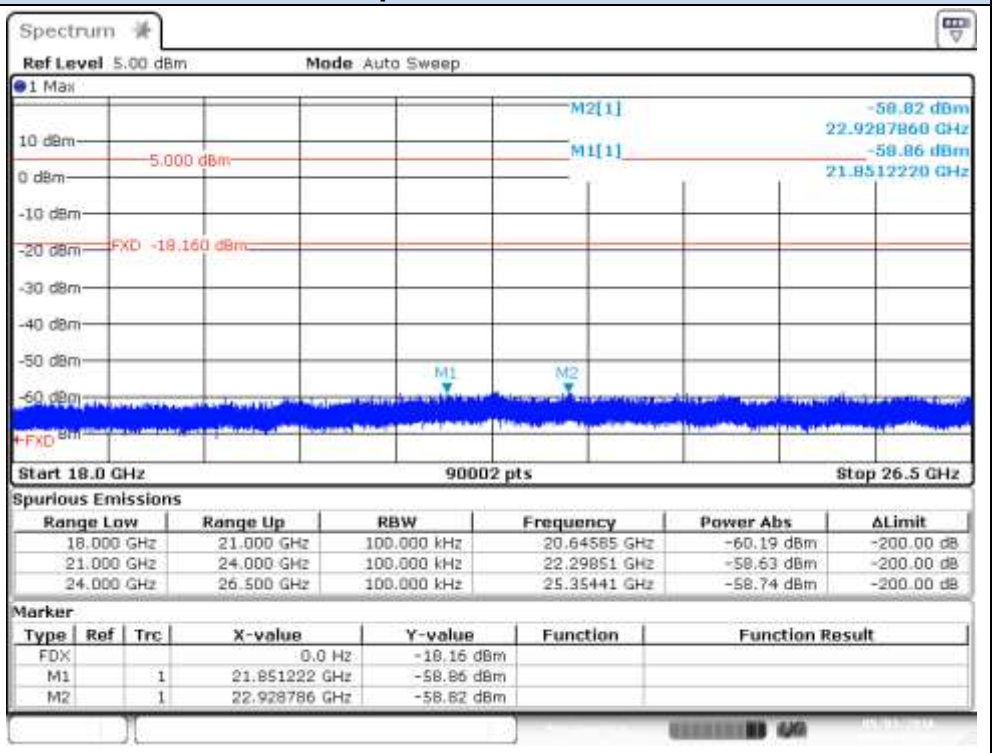
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.64585 GHz	-60.19 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.29851 GHz	-58.63 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.35441 GHz	-58.74 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.16 dBm		
M1		1	21.851222 GHz	-58.86 dBm		
M2		1	22.928786 GHz	-58.82 dBm		

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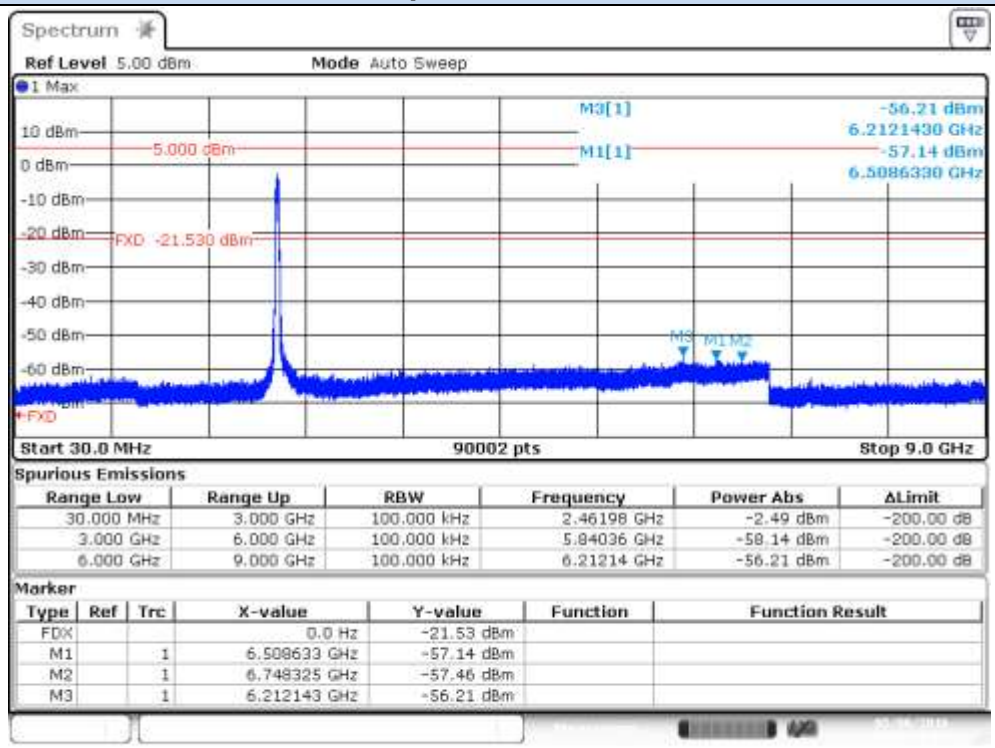
802.11n40 (SISO), HT0 – Chain A, CH10F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

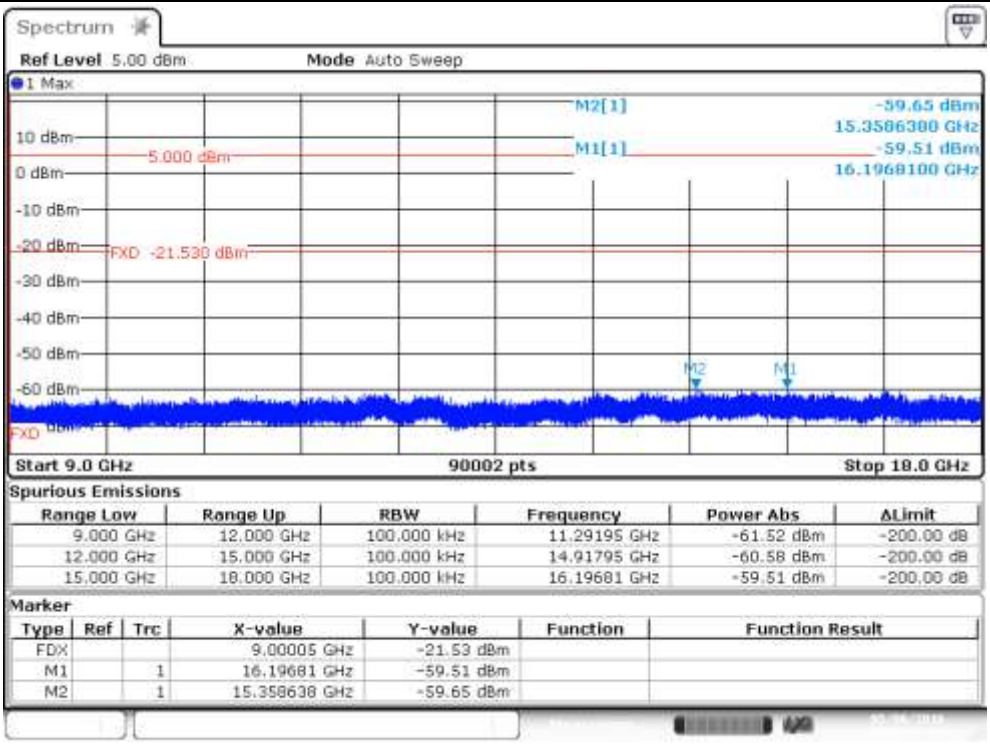
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46198 GHz	-2.49 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.84036 GHz	-58.14 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.21214 GHz	-56.21 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.53 dBm		
M1		1	6.508633 GHz	-57.14 dBm		
M2		1	6.748325 GHz	-57.46 dBm		
M3		1	6.212143 GHz	-56.21 dBm		

Date: 6.MAY.2016 11:40:21

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.29195 GHz	-61.52 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.91795 GHz	-60.58 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.19681 GHz	-59.51 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-21.53 dBm		
M1		1	16.19681 GHz	-59.51 dBm		
M2		1	15.358638 GHz	-59.65 dBm		

Date: 6.MAY.2016 11:40:58

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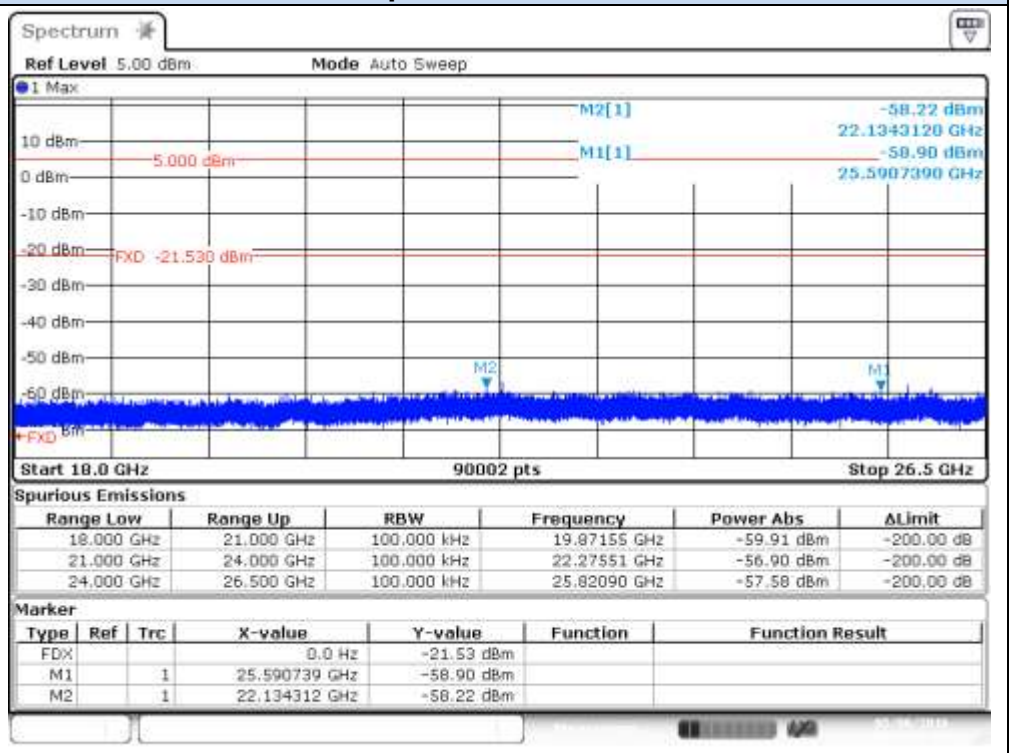
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	19.87155 GHz	-59.91 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.27551 GHz	-56.90 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.82090 GHz	-57.58 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.53 dBm		
M1		1	25.590739 GHz	-58.90 dBm		
M2		1	22.134312 GHz	-58.22 dBm		

Date: 6.MAY.2016 11:41:29

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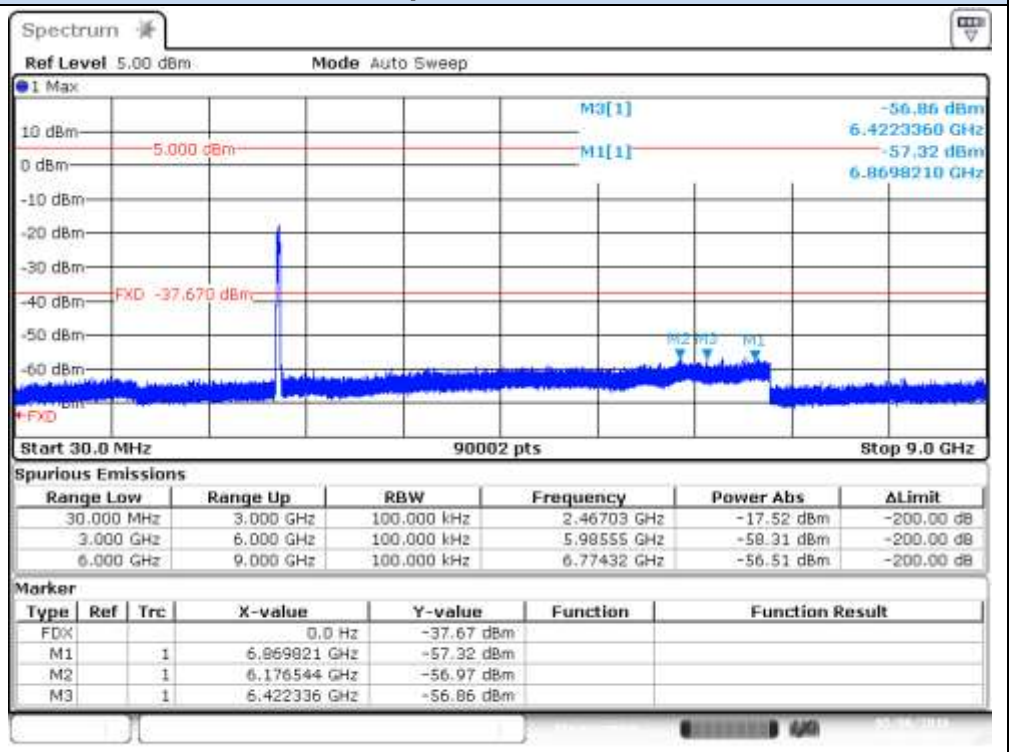
802.11n40 (SISO), HT0 – Chain A, CH11F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

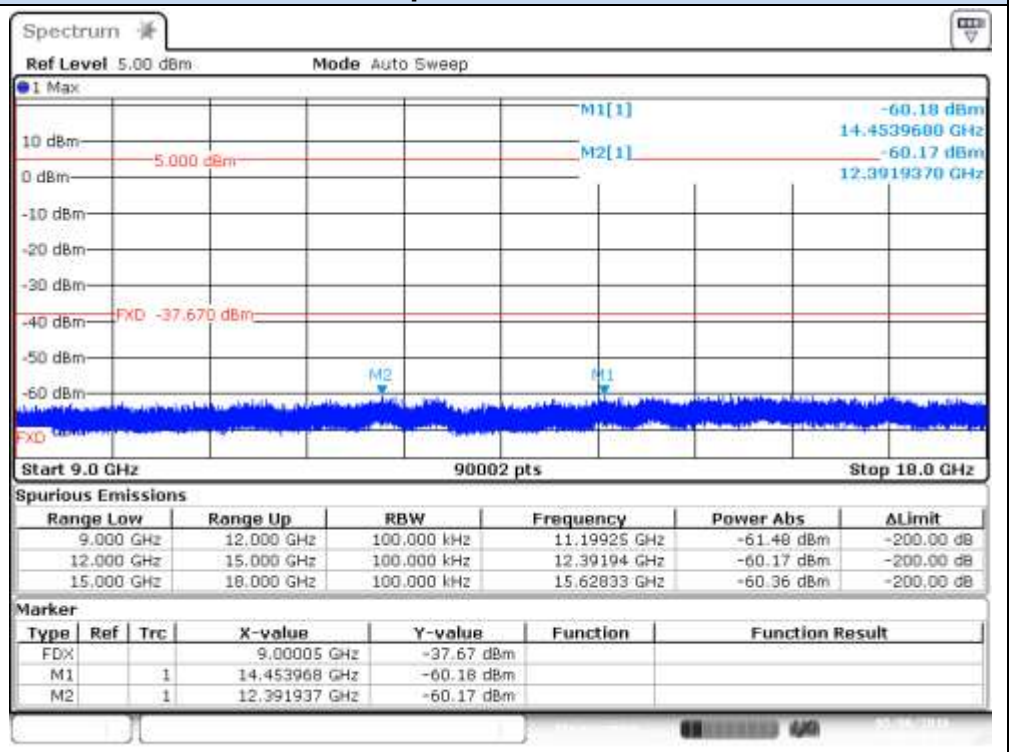
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46703 GHz	-17.52 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.98555 GHz	-58.31 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.77432 GHz	-56.51 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-37.67 dBm		
M1		1	6.869821 GHz	-57.32 dBm		
M2		1	6.176544 GHz	-56.97 dBm		
M3		1	6.422336 GHz	-56.86 dBm		

Date: 6.MAY.2016 12:02:14

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.19925 GHz	-61.48 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.39194 GHz	-60.17 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.62833 GHz	-60.36 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-37.67 dBm		
M1		1	14.453968 GHz	-60.18 dBm		
M2		1	12.391937 GHz	-60.17 dBm		

Date: 6.MAY.2016 12:04:29

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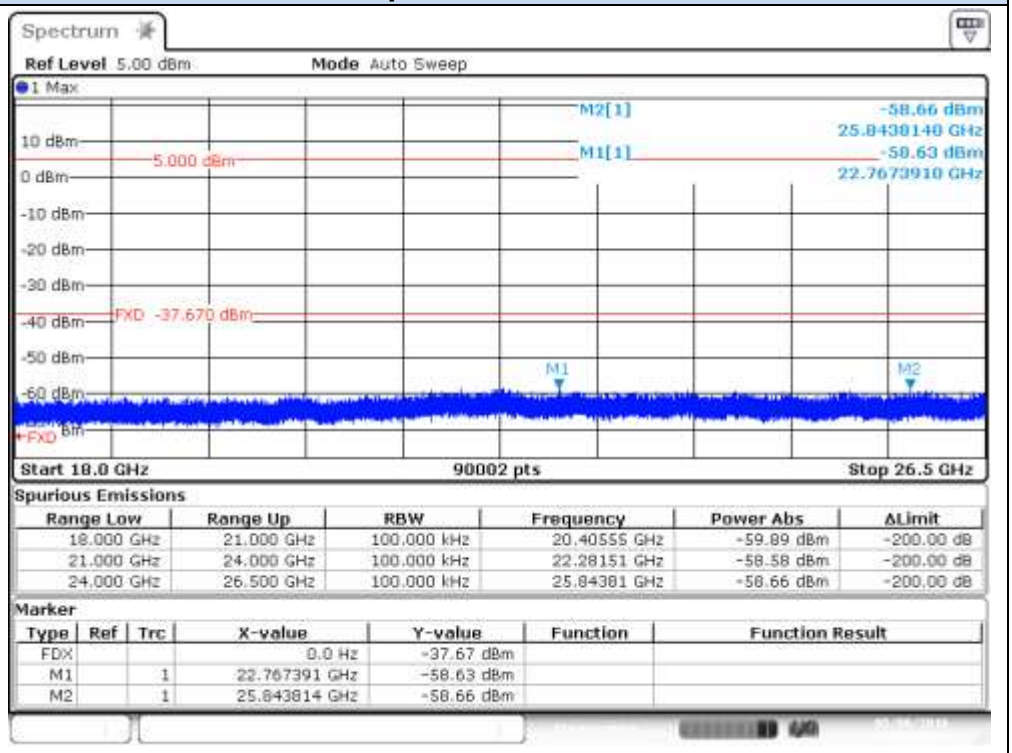
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.40555 GHz	-59.89 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.28151 GHz	-58.58 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.84381 GHz	-58.66 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-37.67 dBm		
M1		1	22.767391 GHz	-58.63 dBm		
M2		1	25.843814 GHz	-58.66 dBm		

Date: 6.MAY.2016 12:06:05

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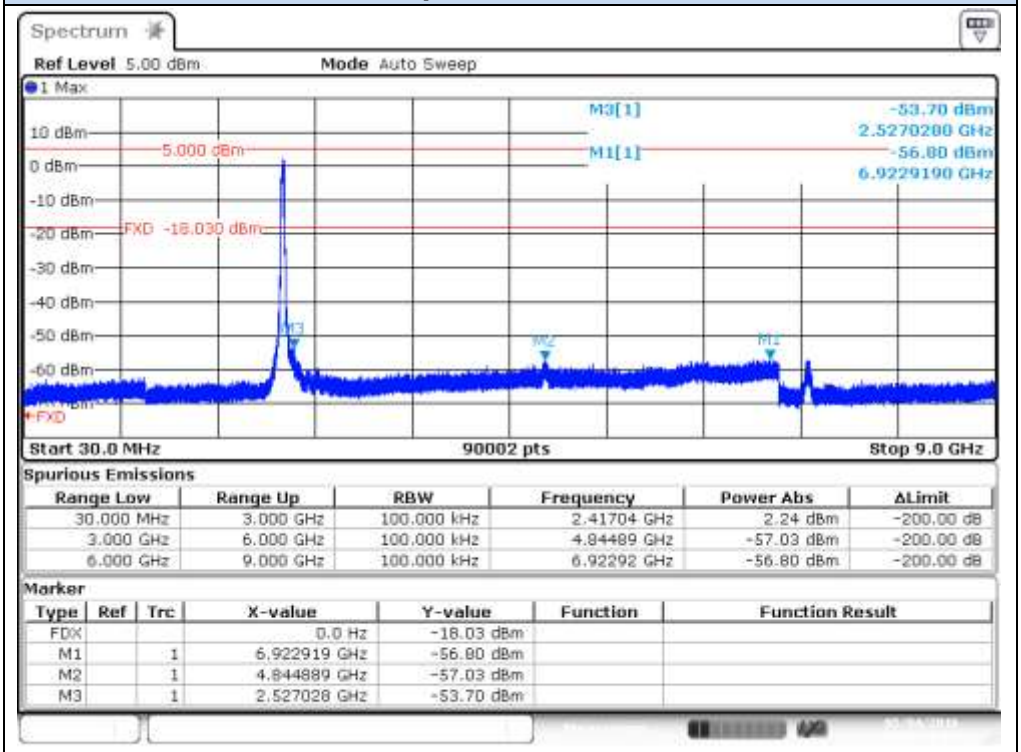
802.11n40 (SISO), HT0 – Chain B, CH3F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

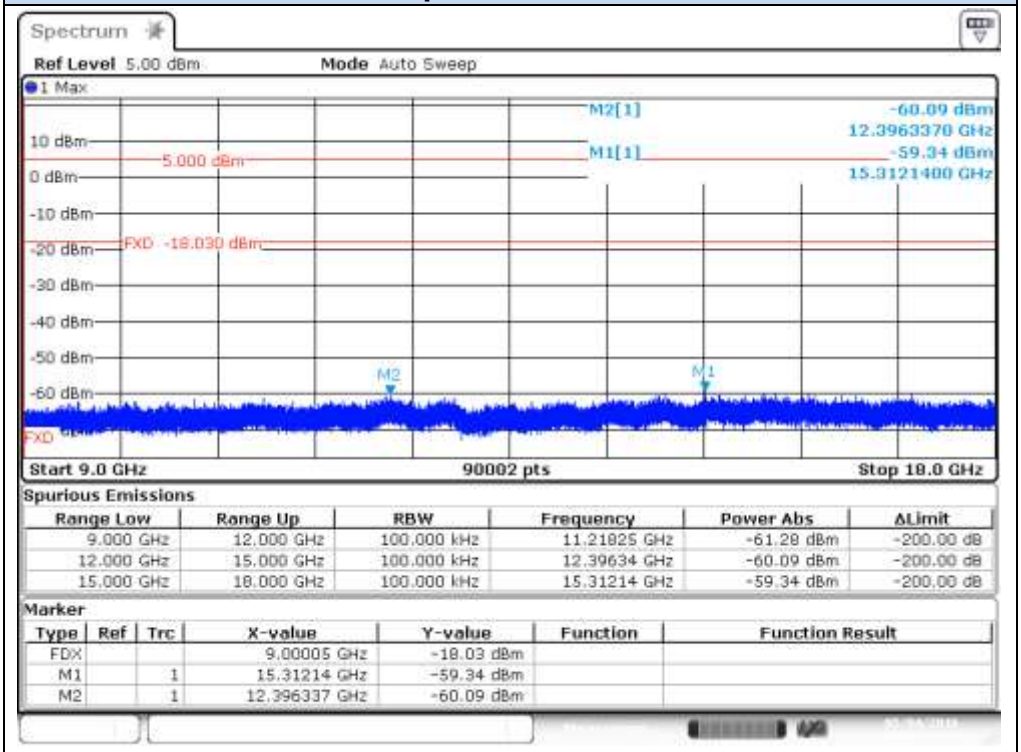
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.41704 GHz	2.24 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.84489 GHz	-57.03 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.92292 GHz	-56.80 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.03 dBm		
M1		1	6.922919 GHz	-56.80 dBm		
M2		1	4.844889 GHz	-57.03 dBm		
M3		1	2.527028 GHz	-53.70 dBm		

Date: 4.MAY.2016 10:18:50

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.21825 GHz	-61.28 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.39634 GHz	-60.09 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.31214 GHz	-59.34 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-18.03 dBm		
M1		1	15.31214 GHz	-59.34 dBm		
M2		1	12.396337 GHz	-60.09 dBm		

Date: 4.MAY.2016 10:19:26

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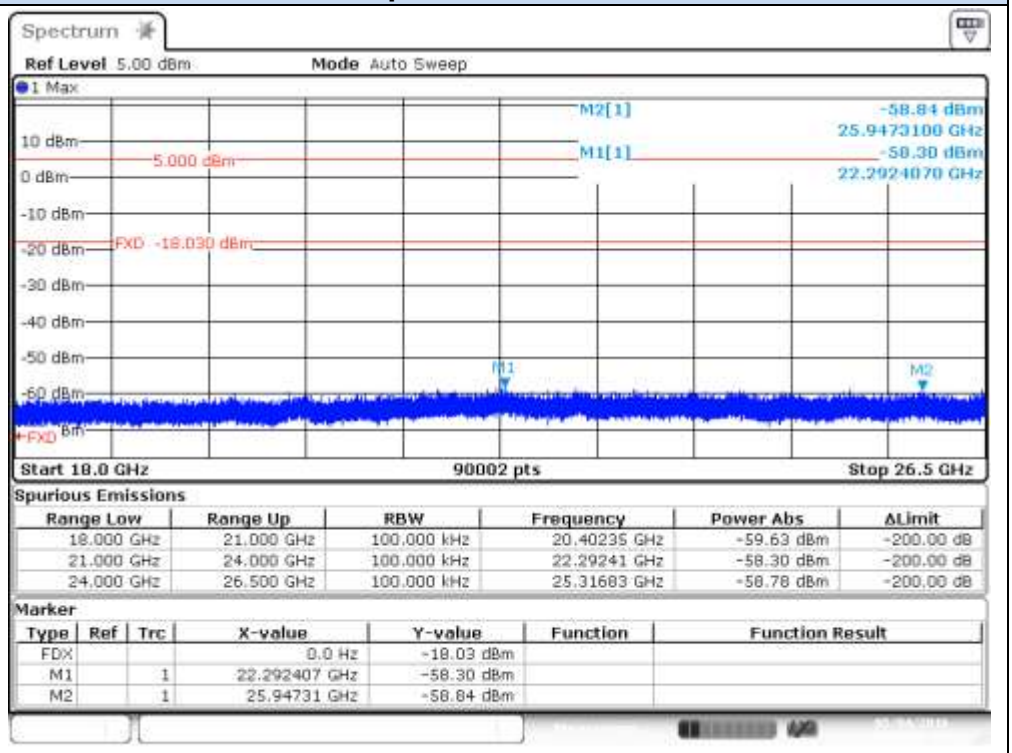
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.40235 GHz	-59.63 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.29241 GHz	-58.30 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.31683 GHz	-58.78 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.03 dBm		
M1		1	22.292407 GHz	-58.30 dBm		
M2		1	25.94731 GHz	-58.84 dBm		

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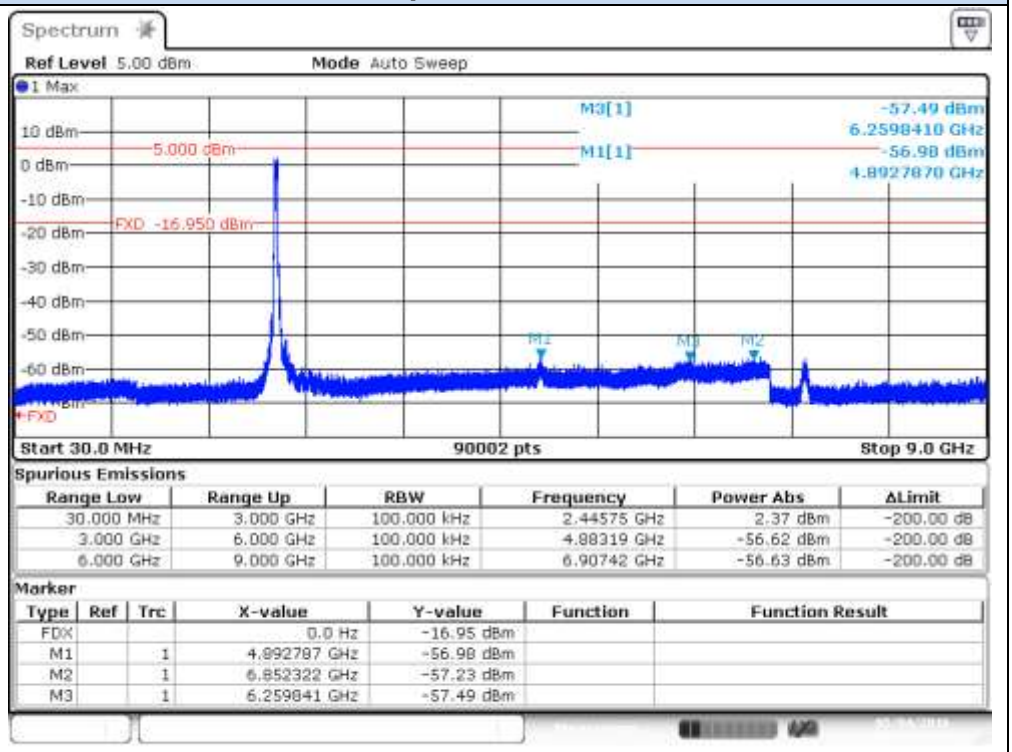
802.11n40 (SISO), HT0 – Chain B, CH7F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

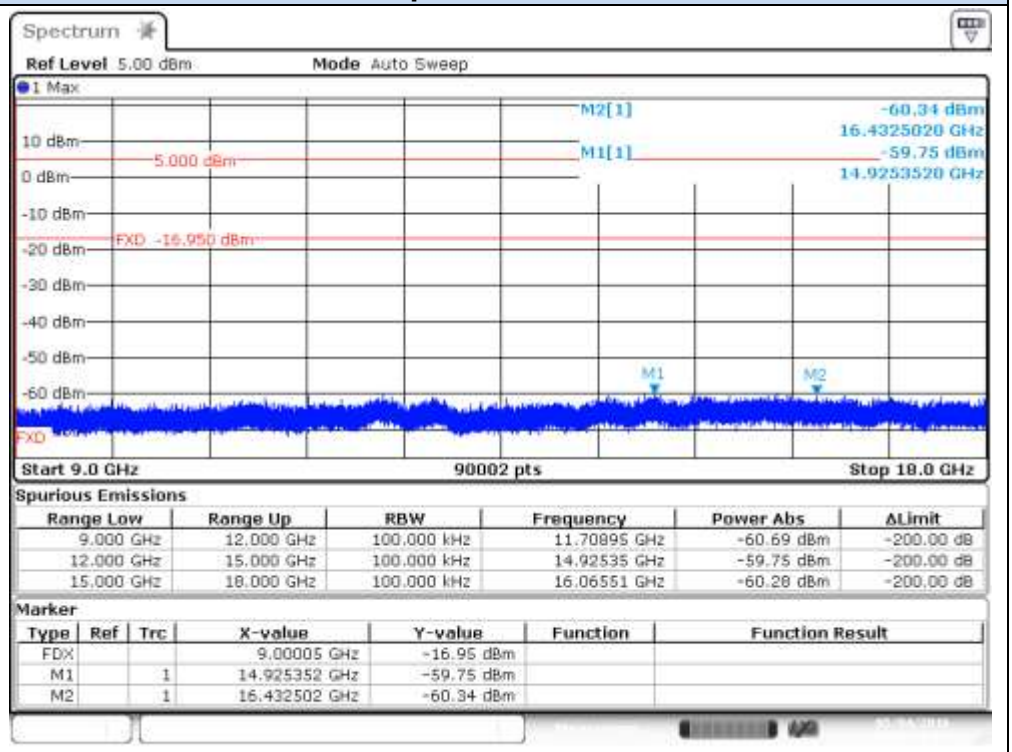
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.44575 GHz	2.37 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.88319 GHz	-56.62 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.90742 GHz	-56.63 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-16.95 dBm		
M1		1	4.892787 GHz	-56.98 dBm		
M2		1	6.852322 GHz	-57.23 dBm		
M3		1	6.259841 GHz	-57.49 dBm		

Date: 4.MAY.2016 10:21:36

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.70895 GHz	-60.69 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.92535 GHz	-59.75 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	16.06551 GHz	-60.28 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-16.95 dBm		
M1		1	14.925352 GHz	-59.75 dBm		
M2		1	16.432502 GHz	-60.34 dBm		

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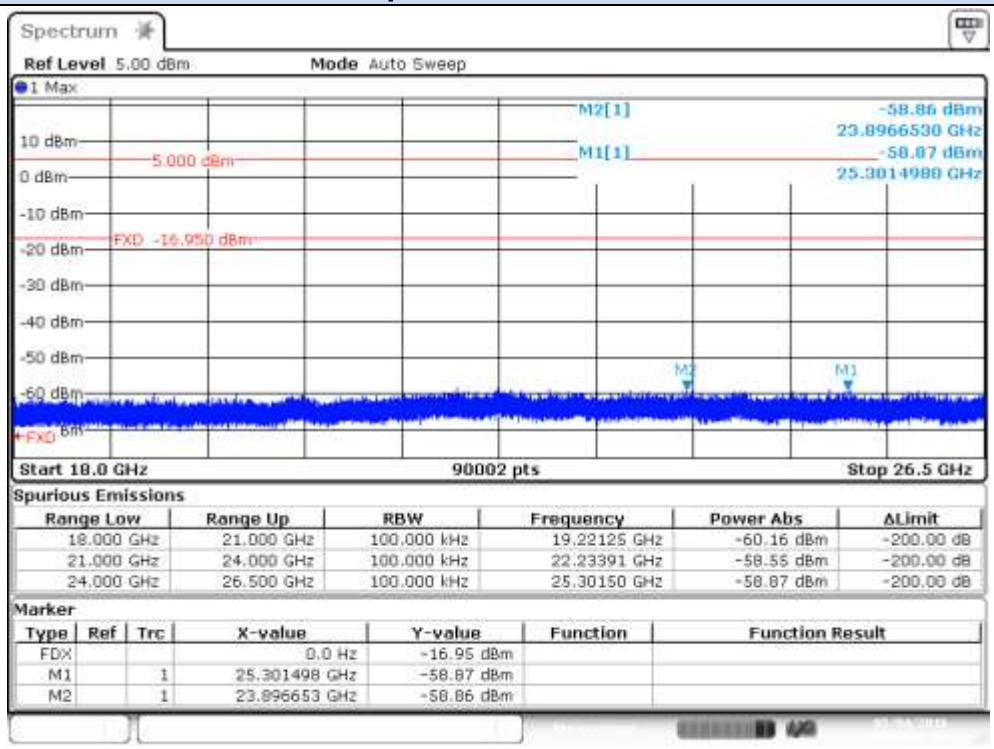
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	19.22125 GHz	-60.16 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.23391 GHz	-58.55 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.30150 GHz	-58.87 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-16.95 dBm		
M1		1	25.301498 GHz	-58.87 dBm		
M2		1	23.896653 GHz	-58.86 dBm		

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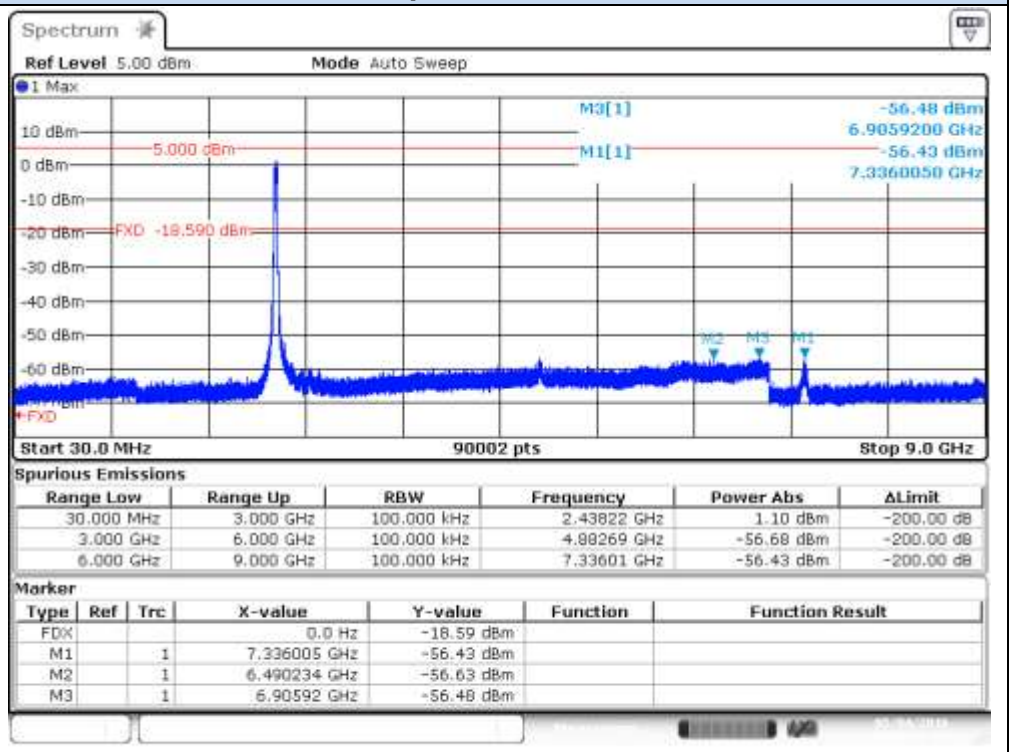
802.11n40 (SISO), HT0 – Chain B, CH9F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

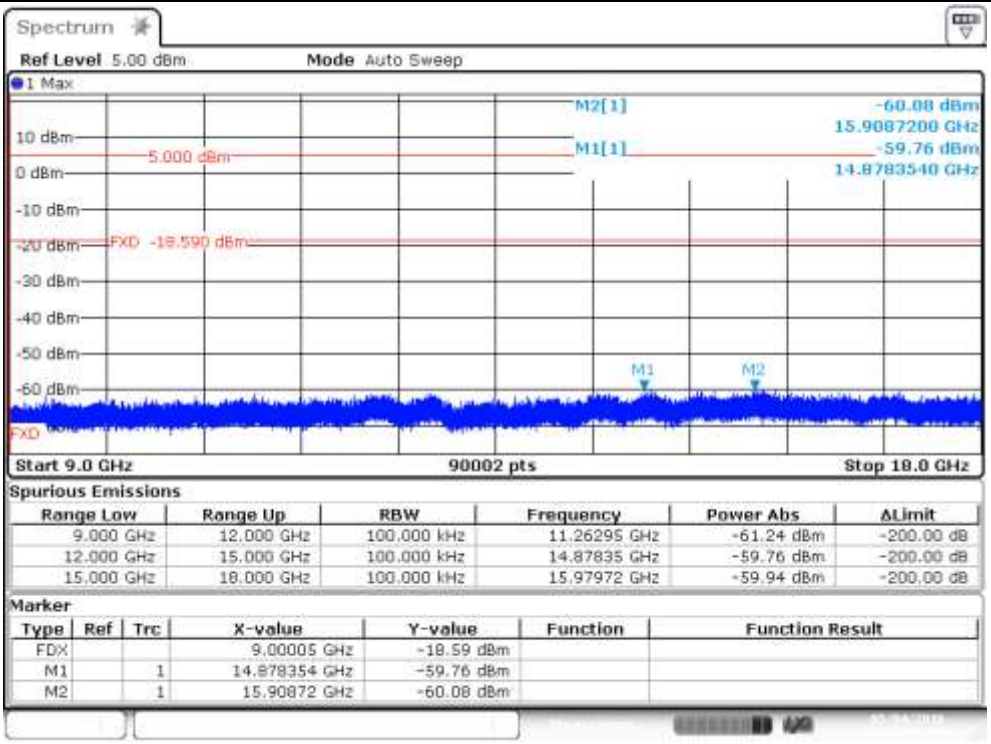
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.43822 GHz	1.10 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.88269 GHz	-56.68 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	7.33601 GHz	-56.43 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.59 dBm		
M1		1	7.336005 GHz	-56.43 dBm		
M2		1	6.490234 GHz	-56.63 dBm		
M3		1	6.90592 GHz	-56.48 dBm		

Date: 4.MAY.2016 10:24:39

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.26295 GHz	-61.24 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.87835 GHz	-59.76 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.97972 GHz	-59.94 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-18.59 dBm		
M1		1	14.878354 GHz	-59.76 dBm		
M2		1	15.90872 GHz	-60.08 dBm		

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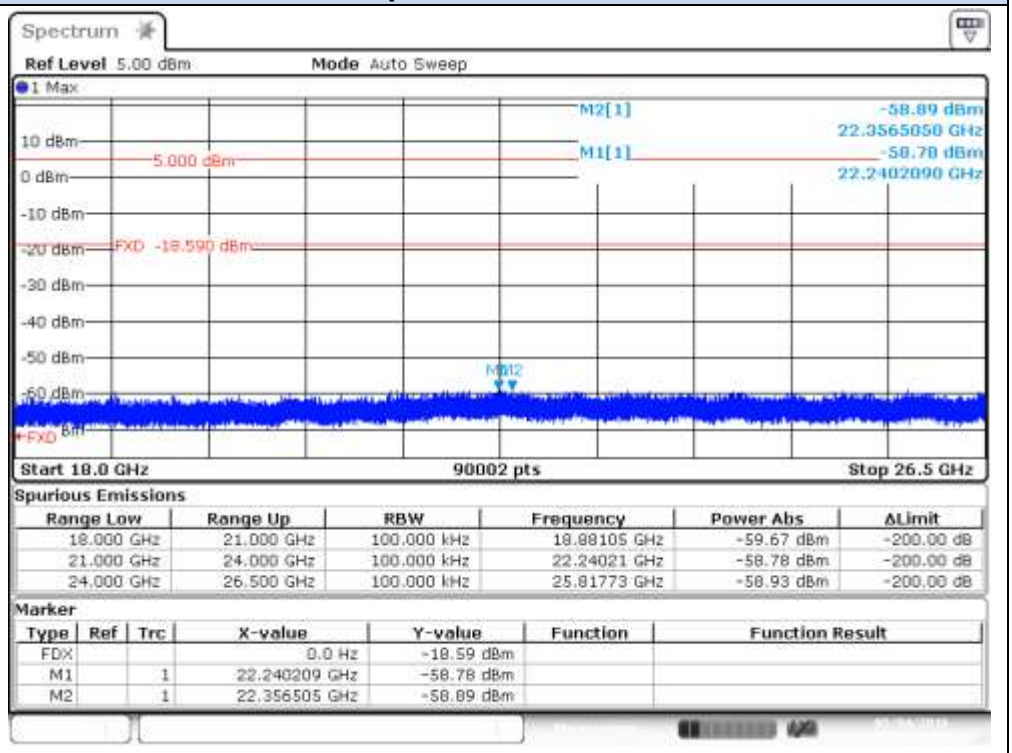
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	18.88105 GHz	-59.67 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.24021 GHz	-58.78 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.81773 GHz	-58.93 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.59 dBm		
M1		1	22.240209 GHz	-58.78 dBm		
M2		1	22.356505 GHz	-58.89 dBm		

Date: 4.MAY.2016 10:25:42

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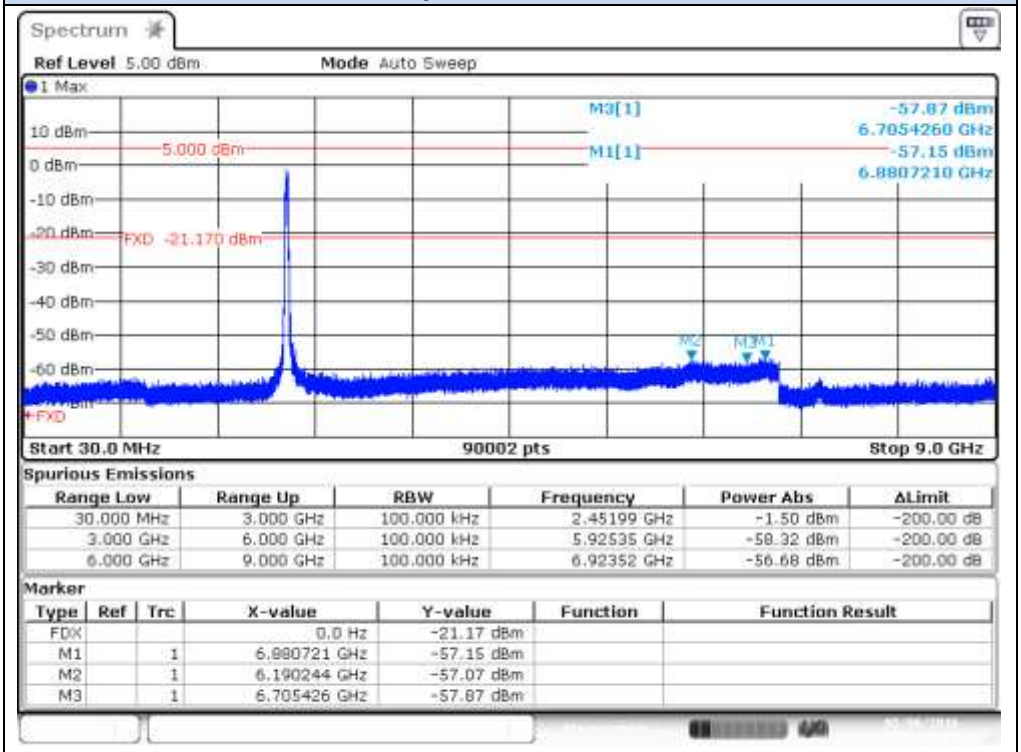
802.11n40 (SISO), HT0 – Chain B, CH10F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

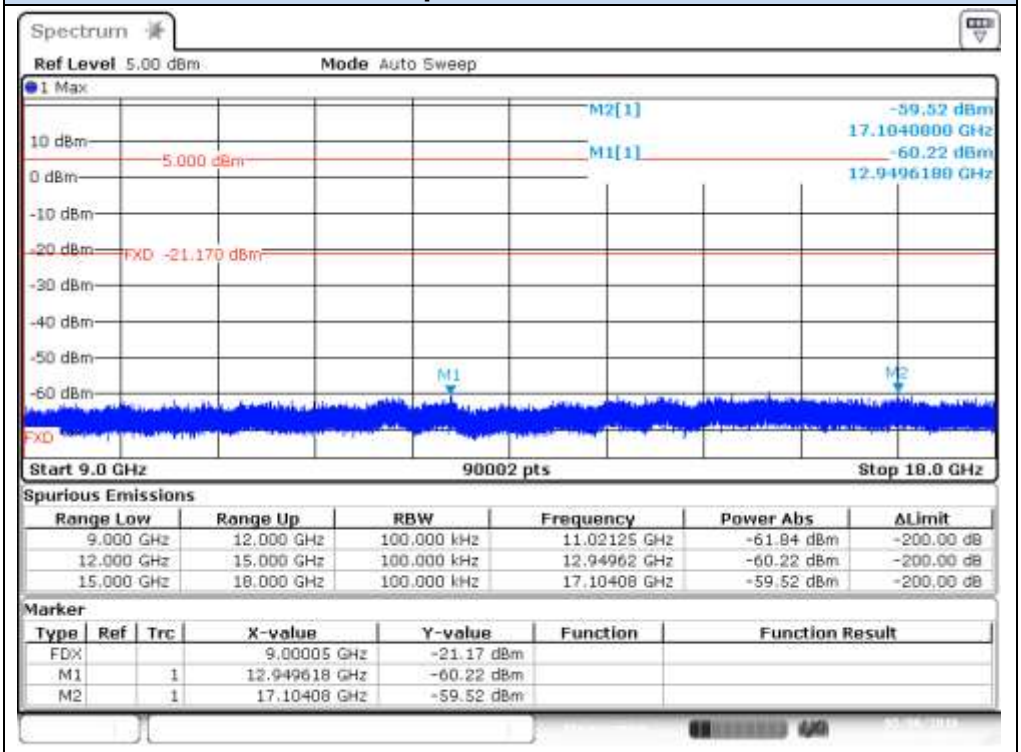
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.45199 GHz	-1.50 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.92535 GHz	-58.32 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.92352 GHz	-56.68 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.17 dBm		
M1		1	6.880721 GHz	-57.15 dBm		
M2		1	6.190244 GHz	-57.07 dBm		
M3		1	6.705426 GHz	-57.87 dBm		

Date: 6.MAY.2016 18:03:00

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.02125 GHz	-61.84 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	12.94962 GHz	-60.22 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	17.10408 GHz	-59.52 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-21.17 dBm		
M1		1	12.949618 GHz	-60.22 dBm		
M2		1	17.10408 GHz	-59.52 dBm		

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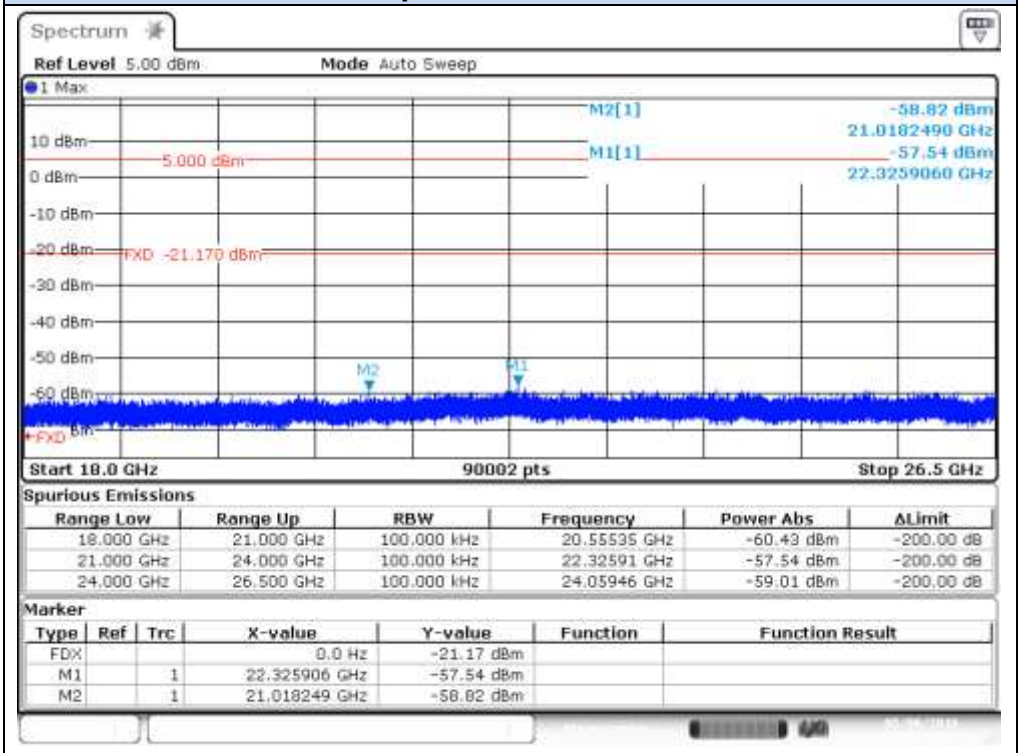
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.55535 GHz	-60.43 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.32591 GHz	-57.54 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.05946 GHz	-59.01 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-21.17 dBm		
M1		1	22.325906 GHz	-57.54 dBm		
M2		1	21.018249 GHz	-58.82 dBm		

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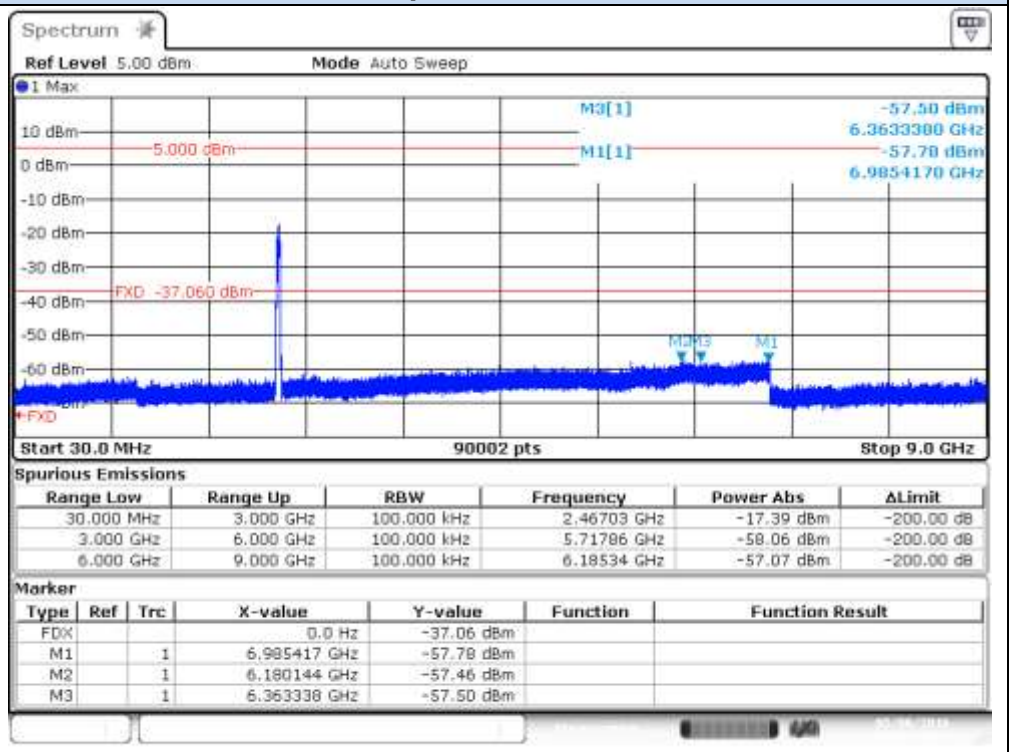
802.11n40 (SISO), HT0 – Chain B, CH11F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

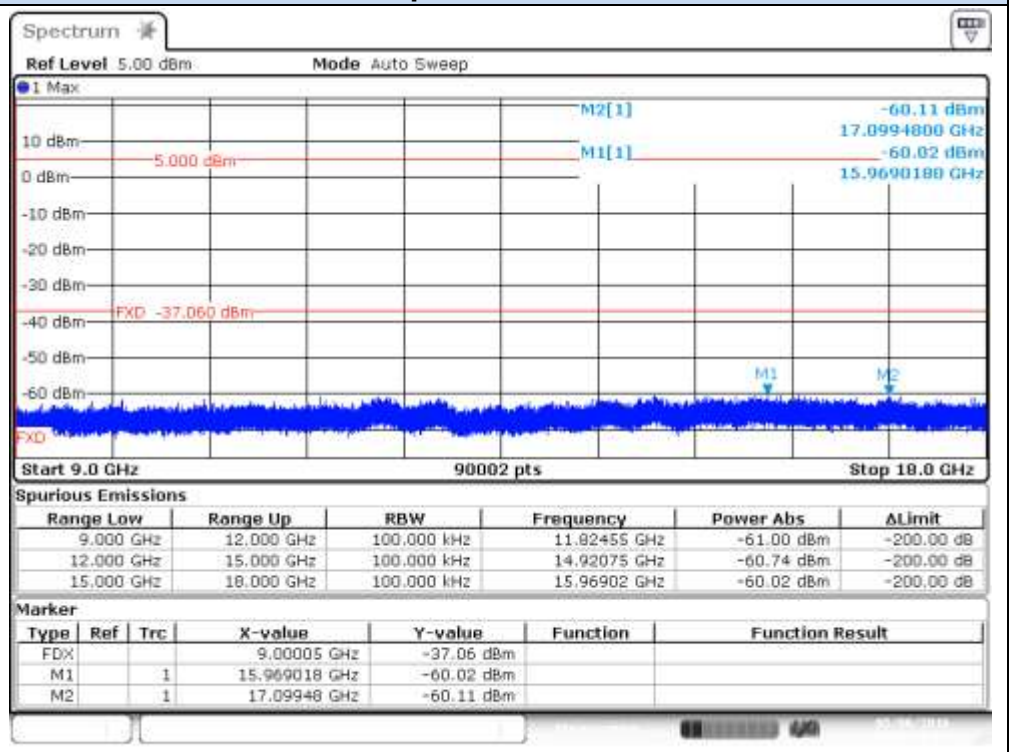
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.46703 GHz	-17.39 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.71786 GHz	-58.06 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.18534 GHz	-57.07 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-37.06 dBm		
M1		1	6.985417 GHz	-57.78 dBm		
M2		1	6.180144 GHz	-57.46 dBm		
M3		1	6.363338 GHz	-57.50 dBm		

Date: 6.MAY.2016 18:25:27

Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.82455 GHz	-61.00 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.92075 GHz	-60.74 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.96902 GHz	-60.02 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-37.06 dBm		
M1		1	15.969018 GHz	-60.02 dBm		
M2		1	17.09948 GHz	-60.11 dBm		

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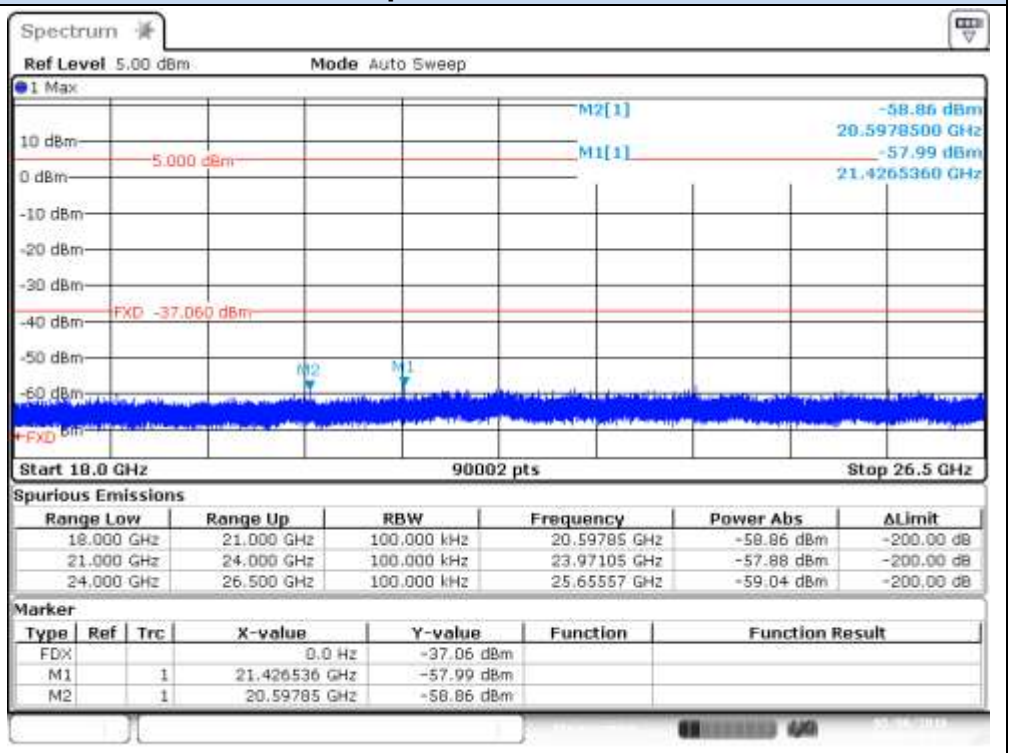
Cond Spur, 18GHz – 26.5GHz



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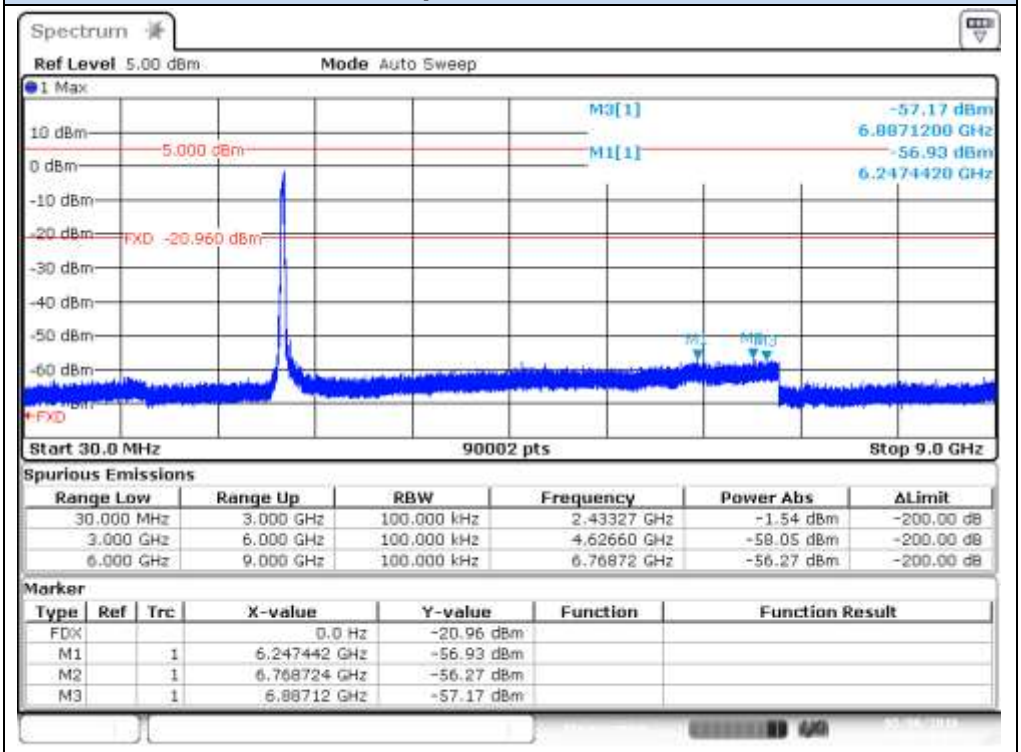
802.11n40 (MIMO), HT8 – Chain A, CH3F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.43327 GHz	-1.54 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.62660 GHz	-58.05 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.76872 GHz	-56.27 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-20.96 dBm		
M1		1	6.247442 GHz	-56.93 dBm		
M2		1	6.768724 GHz	-56.27 dBm		
M3		1	6.88712 GHz	-57.17 dBm		

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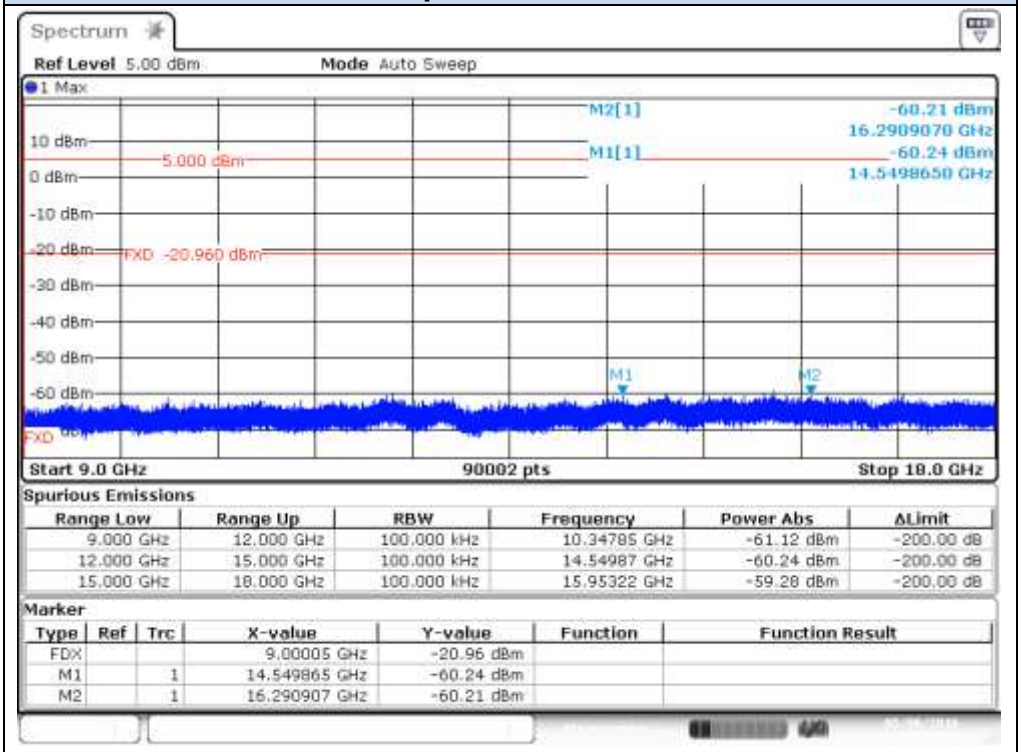
Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	10.34785 GHz	-61.12 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.54987 GHz	-60.24 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.95322 GHz	-59.28 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-20.96 dBm		
M1		1	14.549865 GHz	-60.24 dBm		
M2		1	16.290907 GHz	-60.21 dBm		

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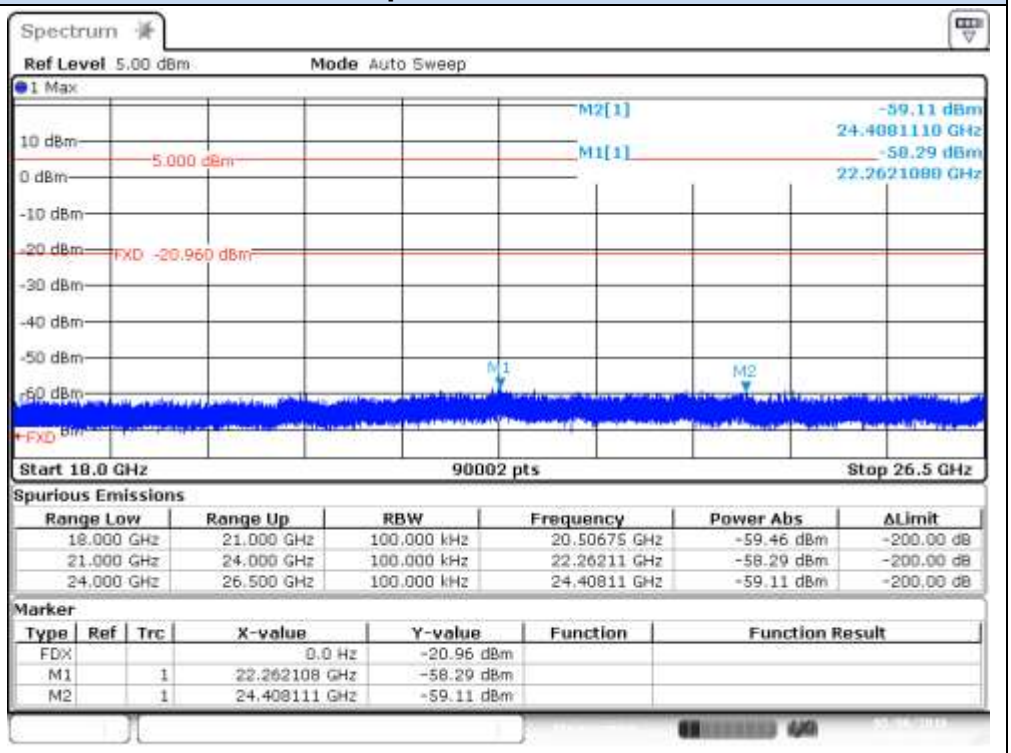
Cond Spur, 18GHz – 26.5GHz



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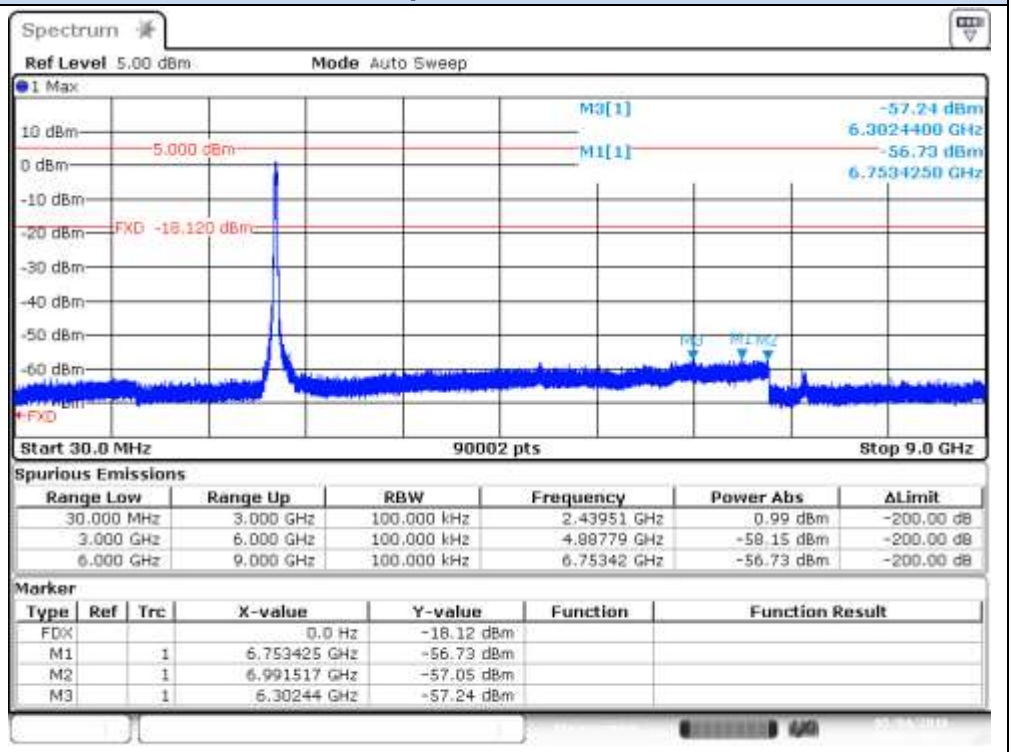
802.11n40 (MIMO), HT8 – Chain A, CH7F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.43951 GHz	0.99 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.89779 GHz	-58.15 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.75342 GHz	-56.73 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-18.12 dBm		
M1		1	6.753425 GHz	-56.73 dBm		
M2		1	6.991517 GHz	-57.05 dBm		
M3		1	6.30244 GHz	-57.24 dBm		

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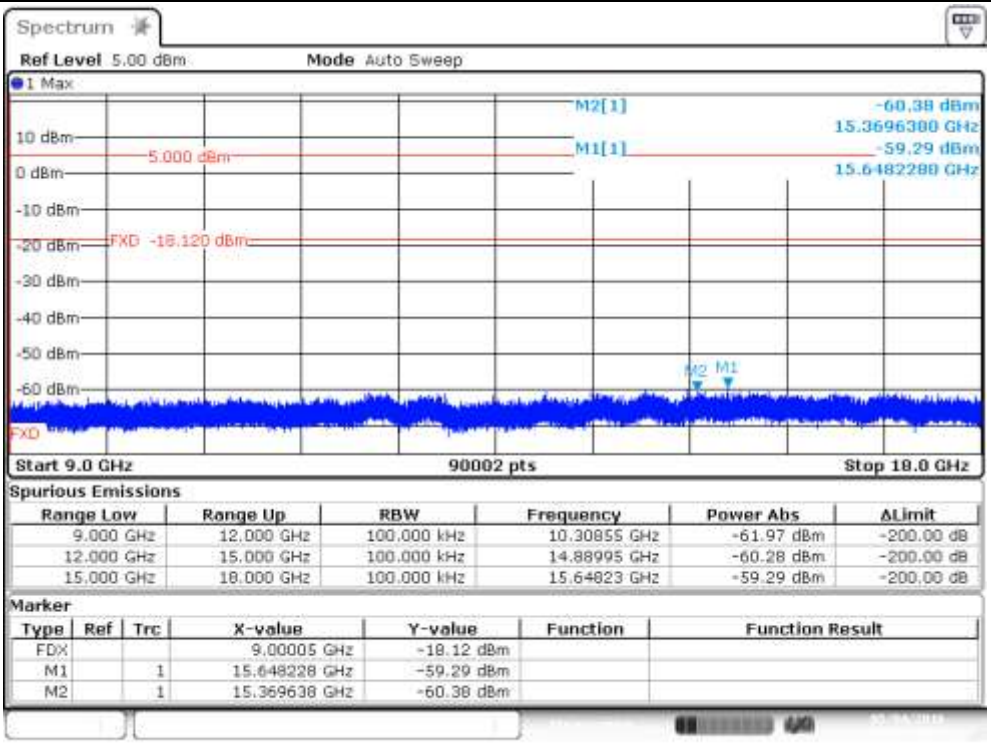
Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	10.30855 GHz	-61.97 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.88995 GHz	-60.28 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.64823 GHz	-59.29 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-18.12 dBm		
M1		1	15.648228 GHz	-59.29 dBm		
M2		1	15.369638 GHz	-60.38 dBm		

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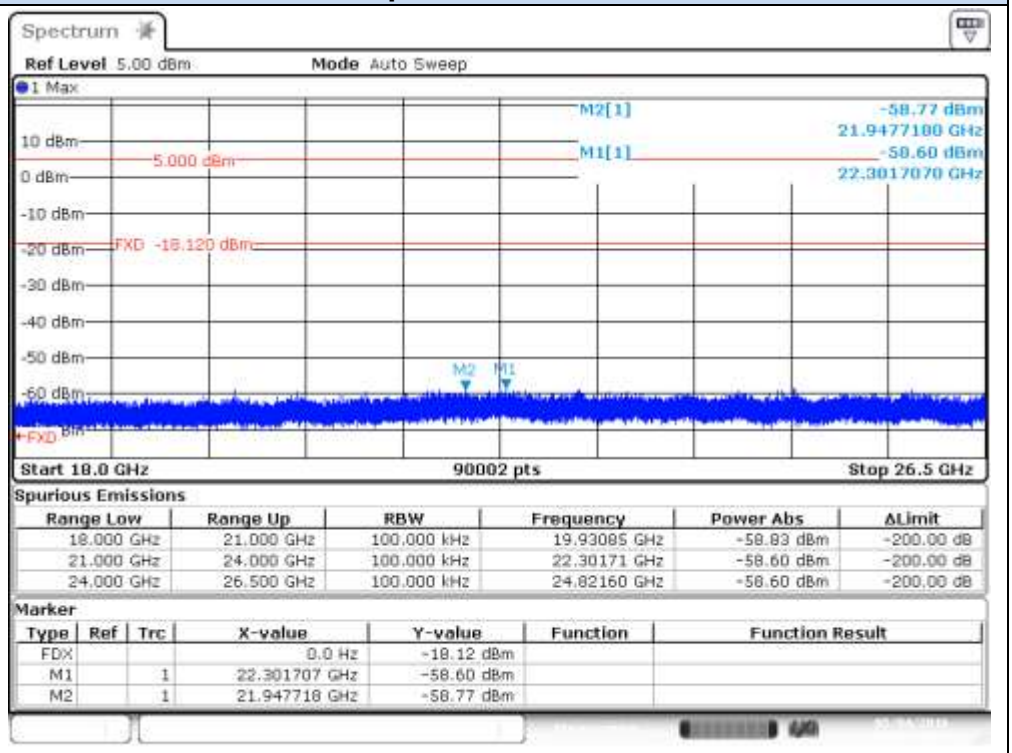
Cond Spur, 18GHz – 26.5GHz



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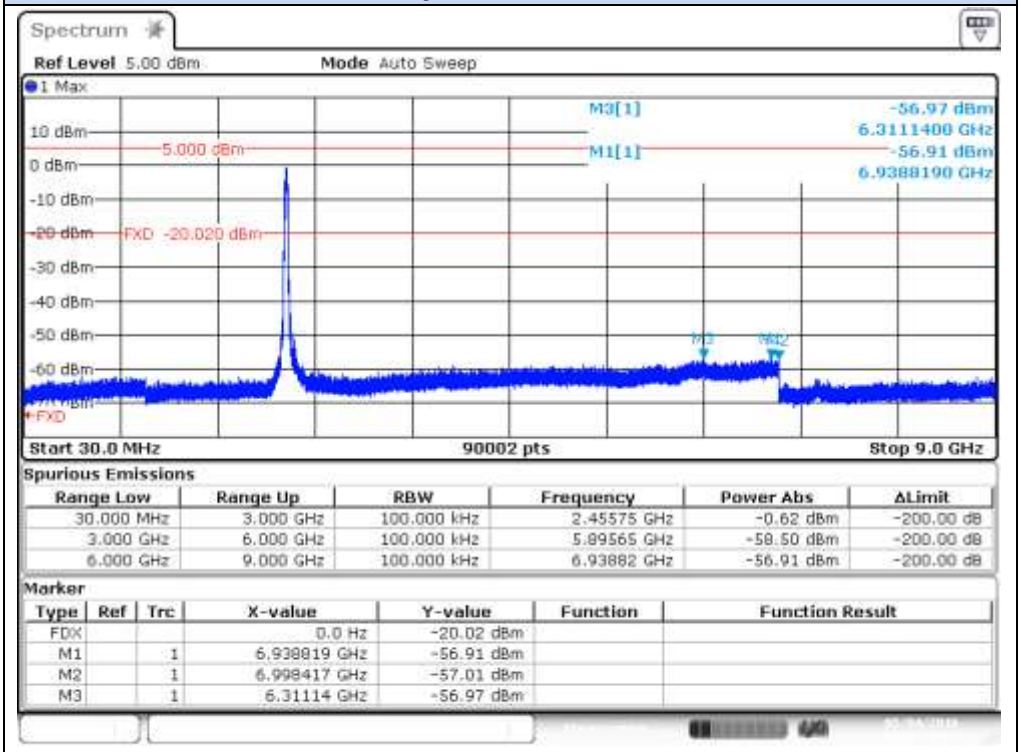
802.11n40 (MIMO), HT8 – Chain A, CH9F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.45575 GHz	-0.62 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.99565 GHz	-58.50 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.93882 GHz	-56.91 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-20.02 dBm		
M1		1	6.938819 GHz	-56.91 dBm		
M2		1	6.998417 GHz	-57.01 dBm		
M3		1	6.31114 GHz	-56.97 dBm		

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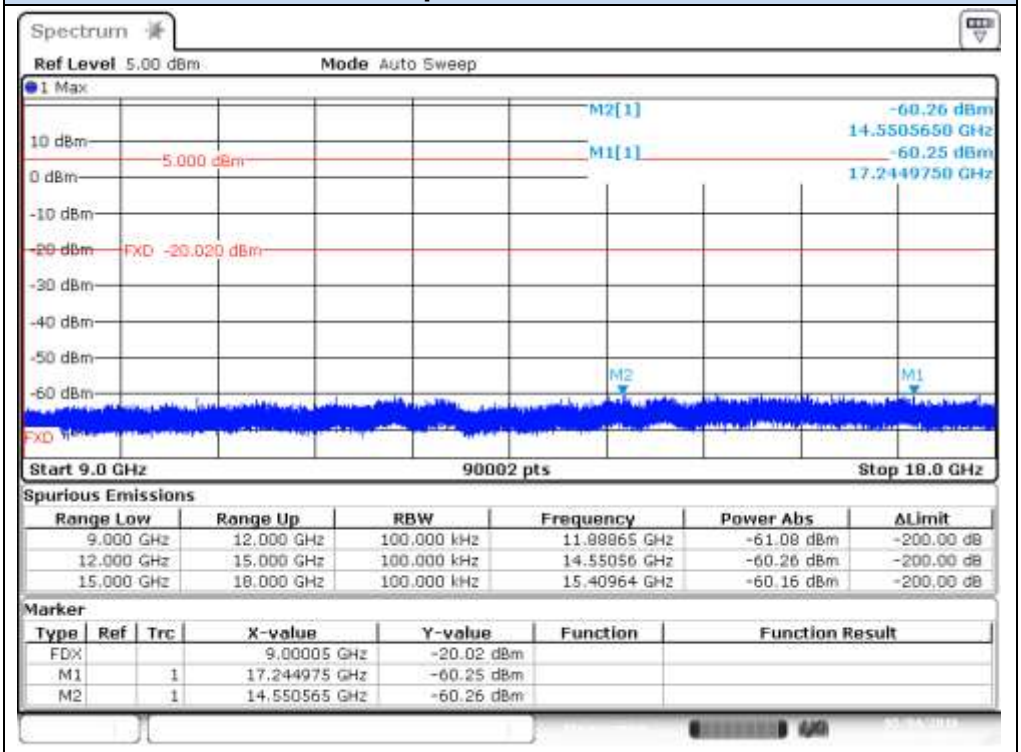
Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.98865 GHz	-61.08 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.55056 GHz	-60.26 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.40964 GHz	-60.16 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-20.02 dBm		
M1		1	17.244975 GHz	-60.25 dBm		
M2		1	14.550565 GHz	-60.26 dBm		

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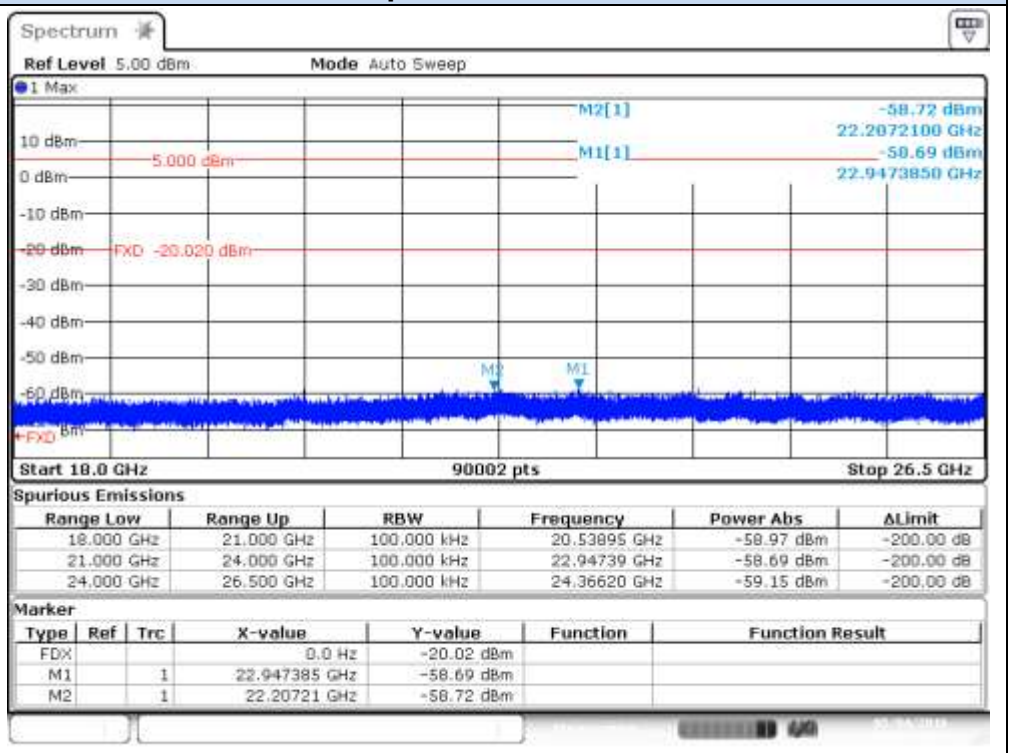
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.53895 GHz	-58.97 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	22.94739 GHz	-58.69 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	24.36620 GHz	-59.15 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-20.02 dBm		
M1		1	22.947385 GHz	-58.69 dBm		
M2		1	22.20721 GHz	-58.72 dBm		

Date: 4.MAY.2016 17:51:42

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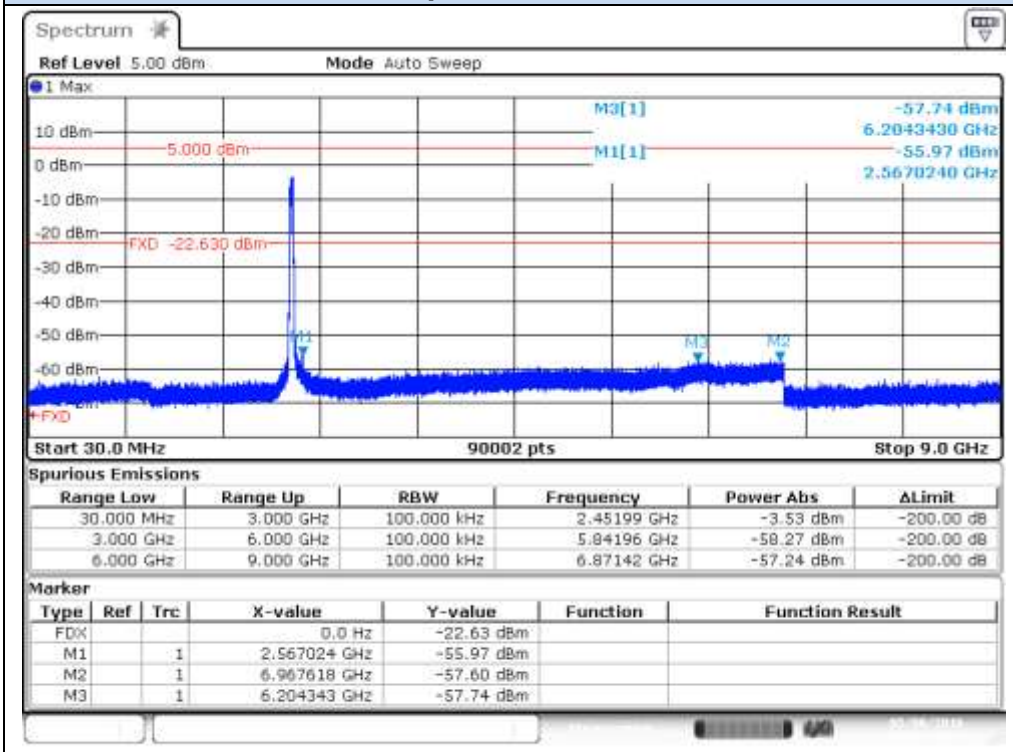
802.11n40 (MIMO), HT8 – Chain A, CH10F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.45199 GHz	-3.53 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.84196 GHz	-58.27 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.87142 GHz	-57.24 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-22.63 dBm		
M1		1	2.567024 GHz	-55.97 dBm		
M2		1	6.967618 GHz	-57.60 dBm		
M3		1	6.204343 GHz	-57.74 dBm		

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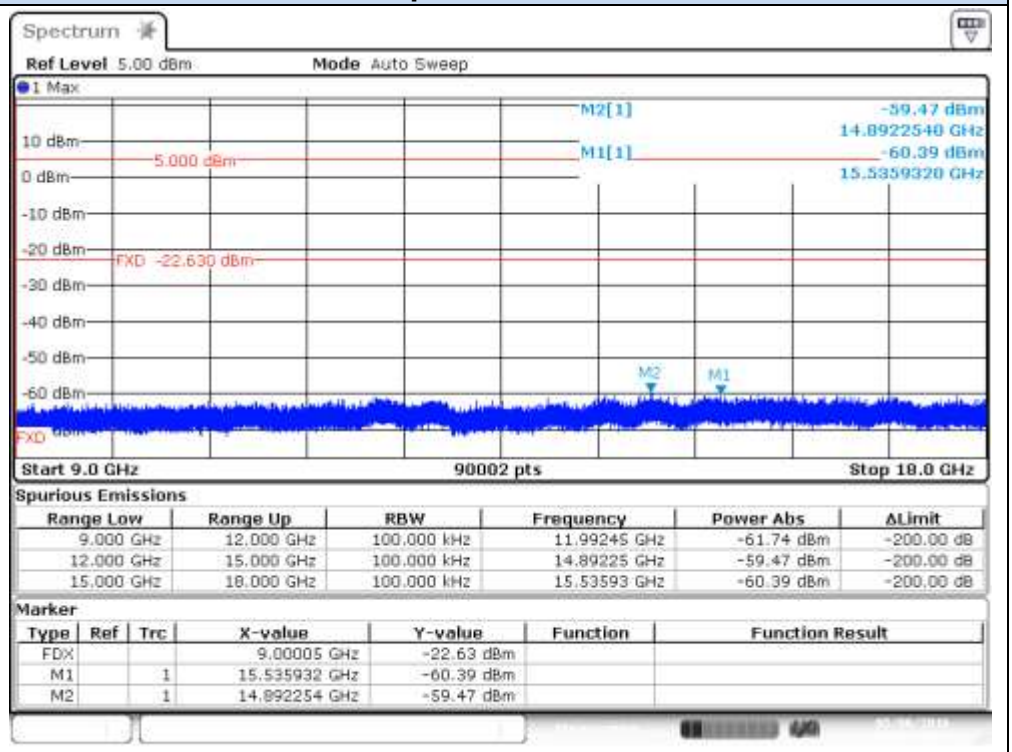
Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.99245 GHz	-61.74 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.89225 GHz	-59.47 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.53593 GHz	-60.39 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-22.63 dBm		
M1		1	15.535932 GHz	-60.39 dBm		
M2		1	14.892254 GHz	-59.47 dBm		

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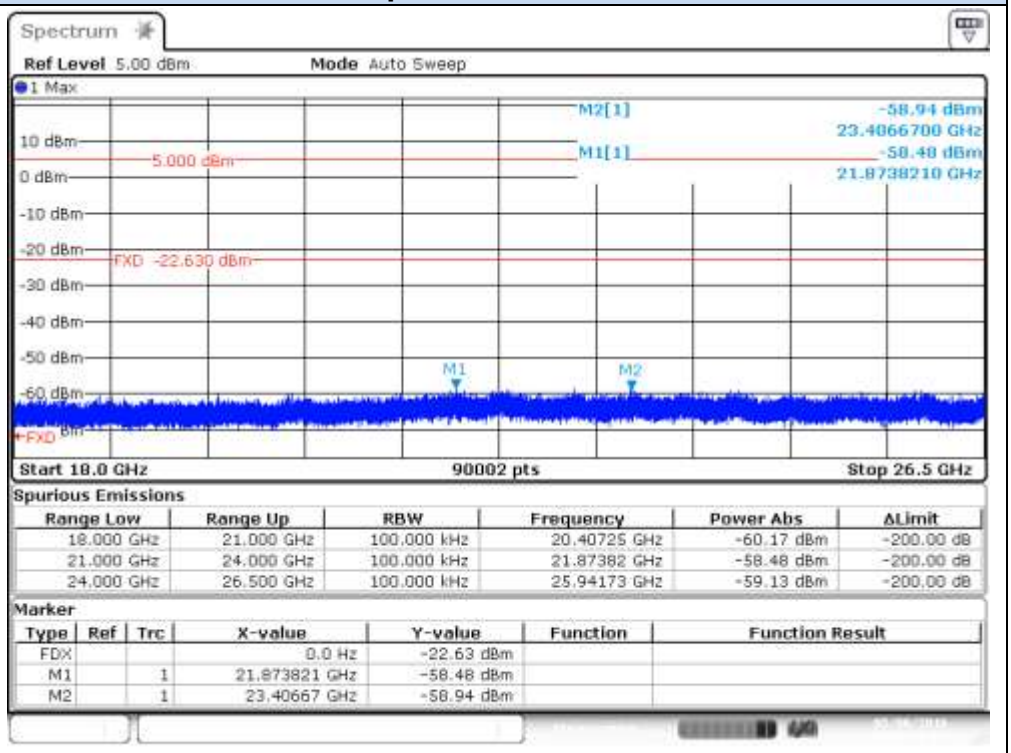
Cond Spur, 18GHz – 26.5GHz



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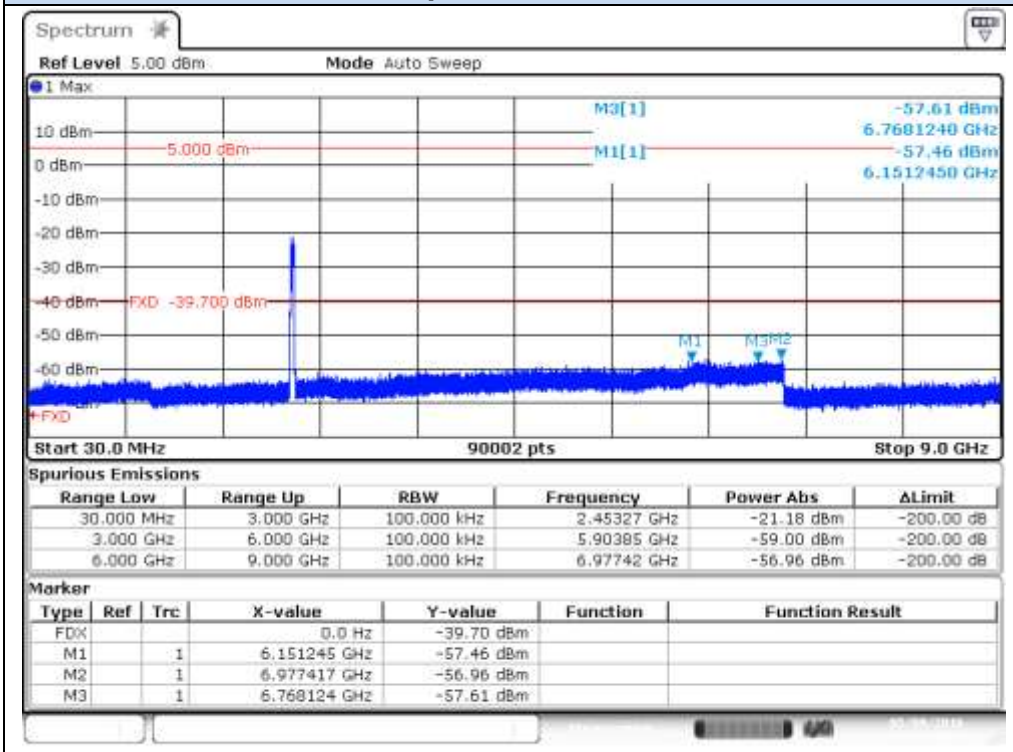
802.11n40 (MIMO), HT8 – Chain A, CH11F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.45327 GHz	-21.18 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	5.90385 GHz	-59.00 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.97742 GHz	-56.96 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-39.70 dBm		
M1		1	6.151245 GHz	-57.46 dBm		
M2		1	6.977417 GHz	-56.96 dBm		
M3		1	6.768124 GHz	-57.61 dBm		

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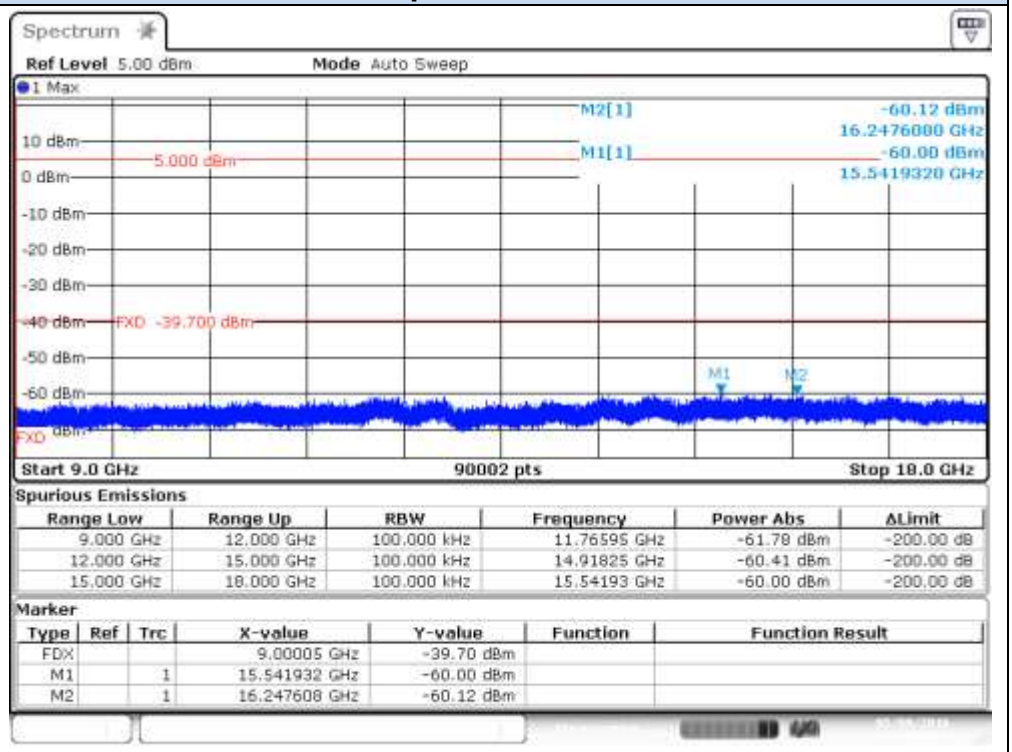
Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.76595 GHz	-61.78 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.91825 GHz	-60.41 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.54193 GHz	-60.00 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-39.70 dBm		
M1		1	15.541932 GHz	-60.00 dBm		
M2		1	16.247608 GHz	-60.12 dBm		

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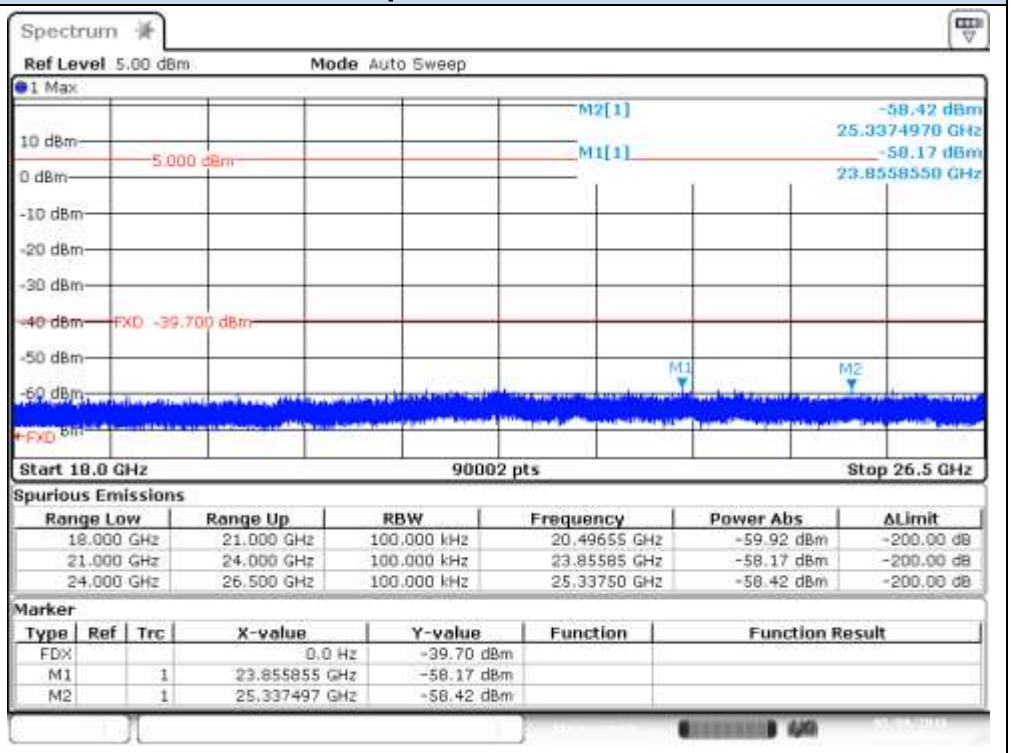
Cond Spur, 18GHz – 26.5GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
18.000 GHz	21.000 GHz	100.000 kHz	20.49655 GHz	-59.92 dBm	-200.00 dB
21.000 GHz	24.000 GHz	100.000 kHz	23.85585 GHz	-58.17 dBm	-200.00 dB
24.000 GHz	26.500 GHz	100.000 kHz	25.33750 GHz	-58.42 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-39.70 dBm		
M1		1	23.855855 GHz	-58.17 dBm		
M2		1	25.337497 GHz	-58.42 dBm		

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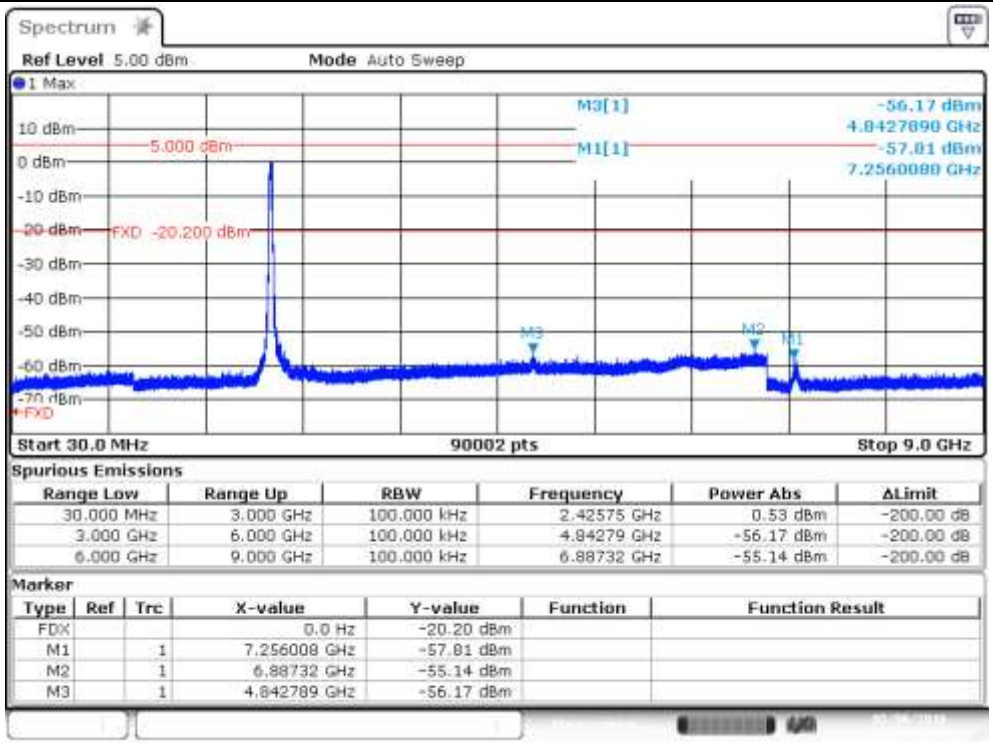
802.11n40 (MIMO), HT8 – Chain B, CH3F

Cond Spur, 30MHz – 9GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	3.000 GHz	100.000 kHz	2.42575 GHz	0.53 dBm	-200.00 dB
3.000 GHz	6.000 GHz	100.000 kHz	4.84279 GHz	-56.17 dBm	-200.00 dB
6.000 GHz	9.000 GHz	100.000 kHz	6.88732 GHz	-55.14 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			0.0 Hz	-20.20 dBm		
M1		1	7.256008 GHz	-57.81 dBm		
M2		1	6.88732 GHz	-55.14 dBm		
M3		1	4.842789 GHz	-56.17 dBm		

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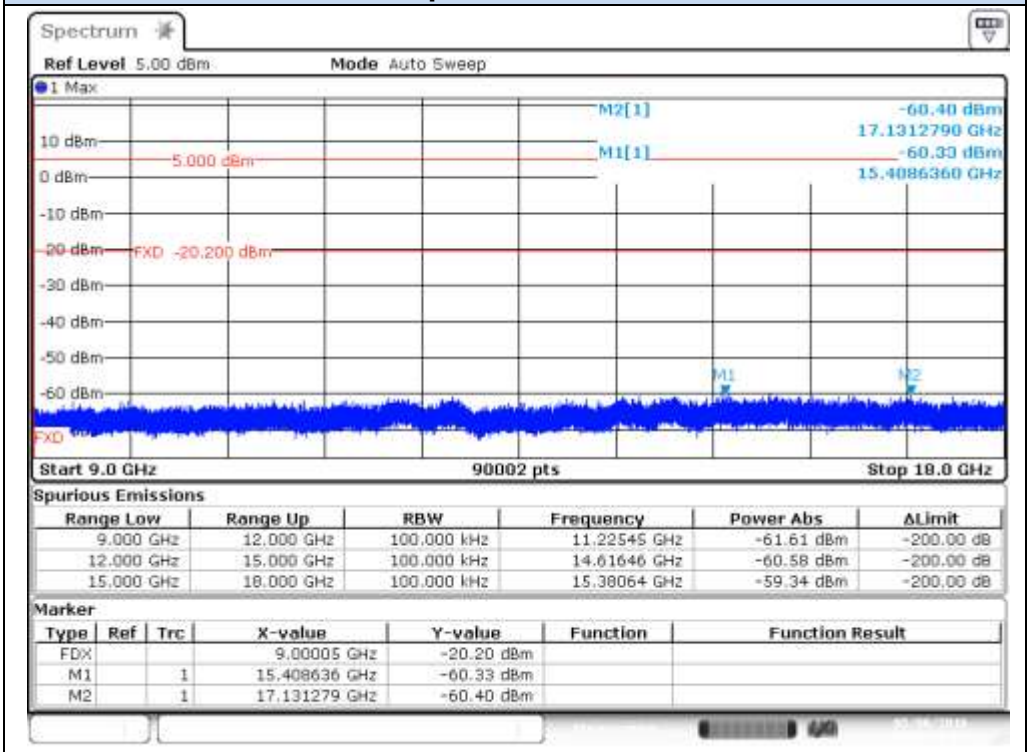
Cond Spur, 9GHz – 18GHz



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 GHz	12.000 GHz	100.000 kHz	11.22545 GHz	-61.61 dBm	-200.00 dB
12.000 GHz	15.000 GHz	100.000 kHz	14.61646 GHz	-60.58 dBm	-200.00 dB
15.000 GHz	18.000 GHz	100.000 kHz	15.38064 GHz	-59.34 dBm	-200.00 dB

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
FDX			9.00005 GHz	-20.20 dBm		
M1		1	15.408636 GHz	-60.33 dBm		
M2		1	17.131279 GHz	-60.40 dBm		

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