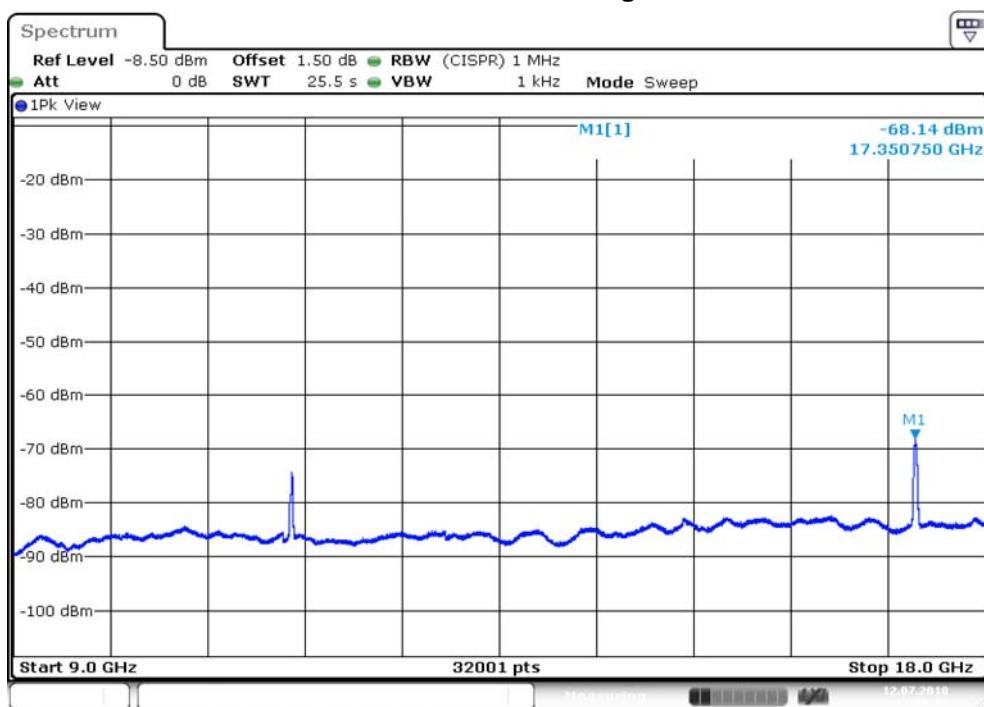
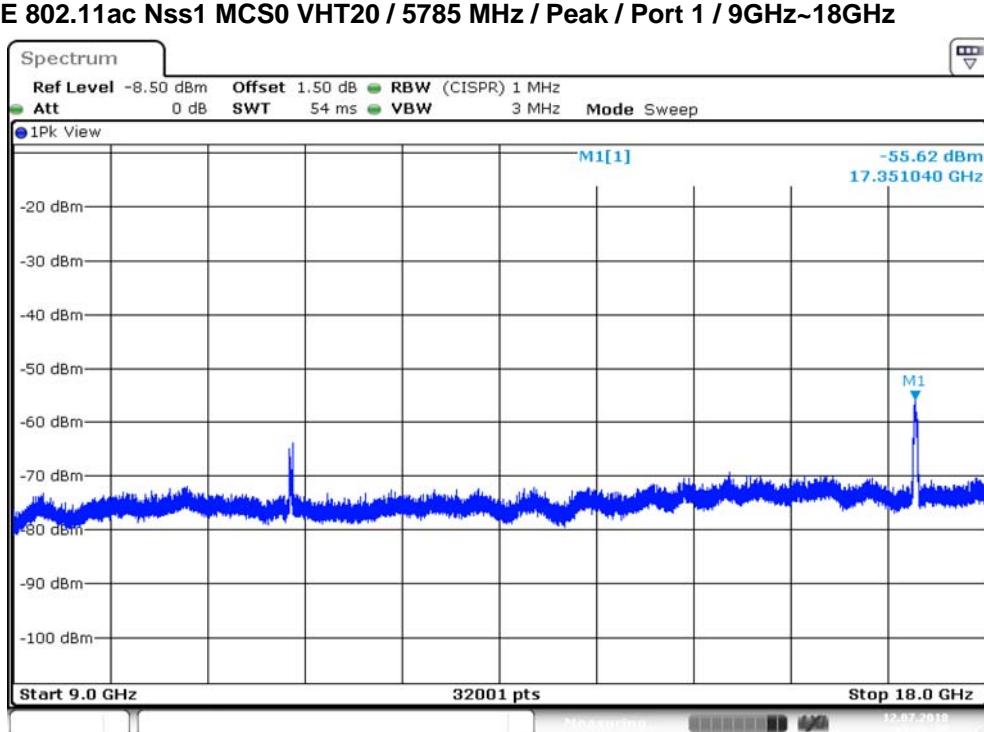
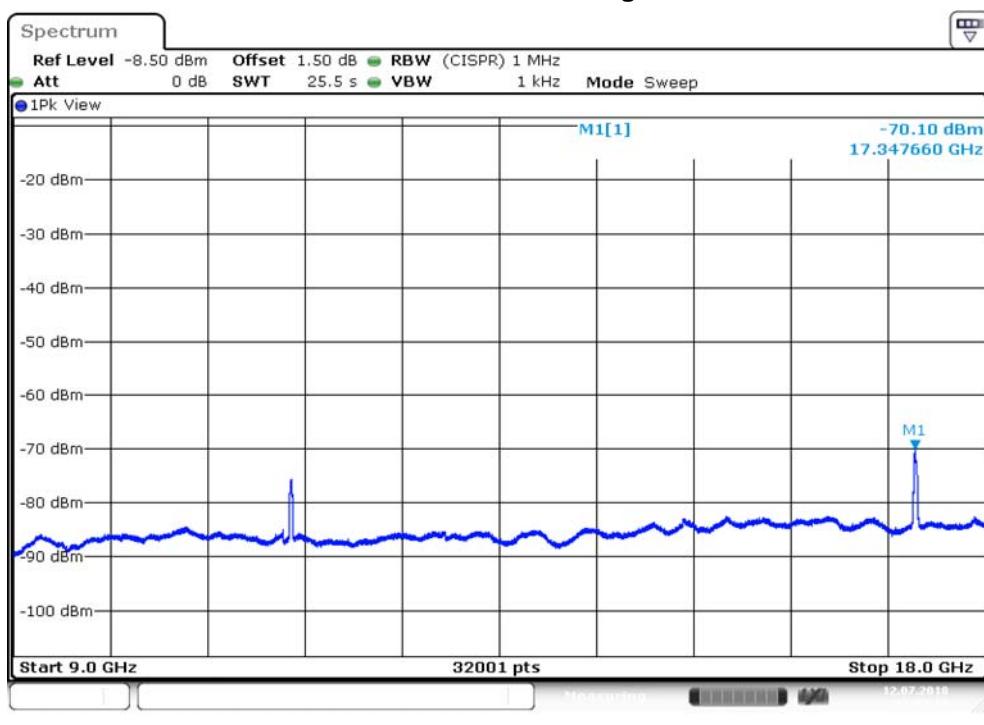
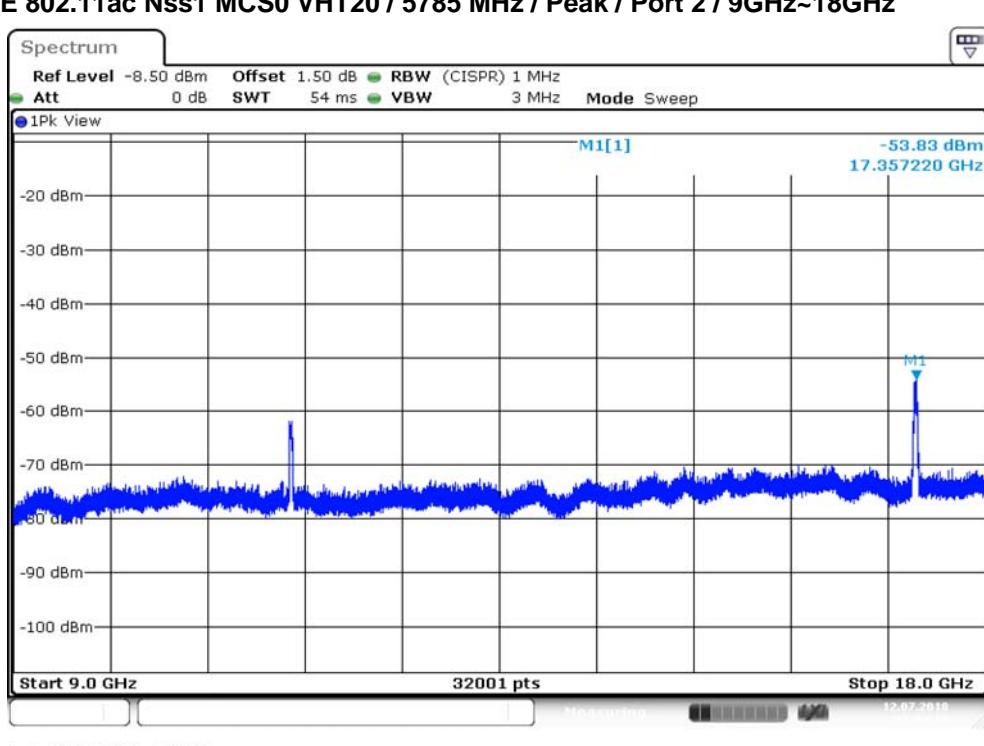
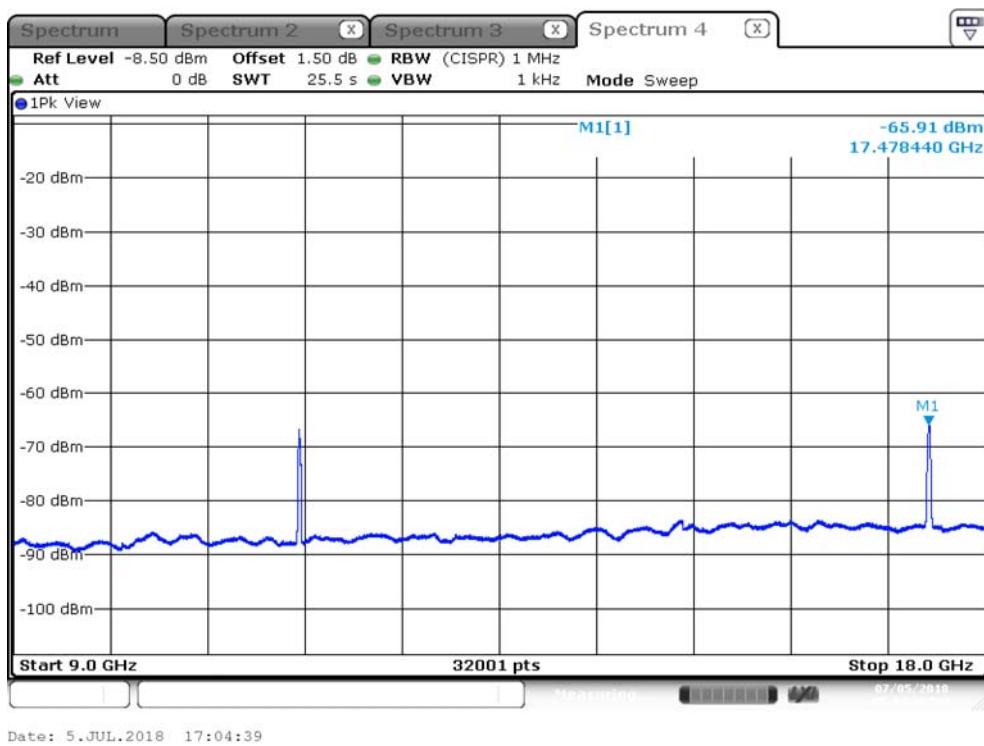
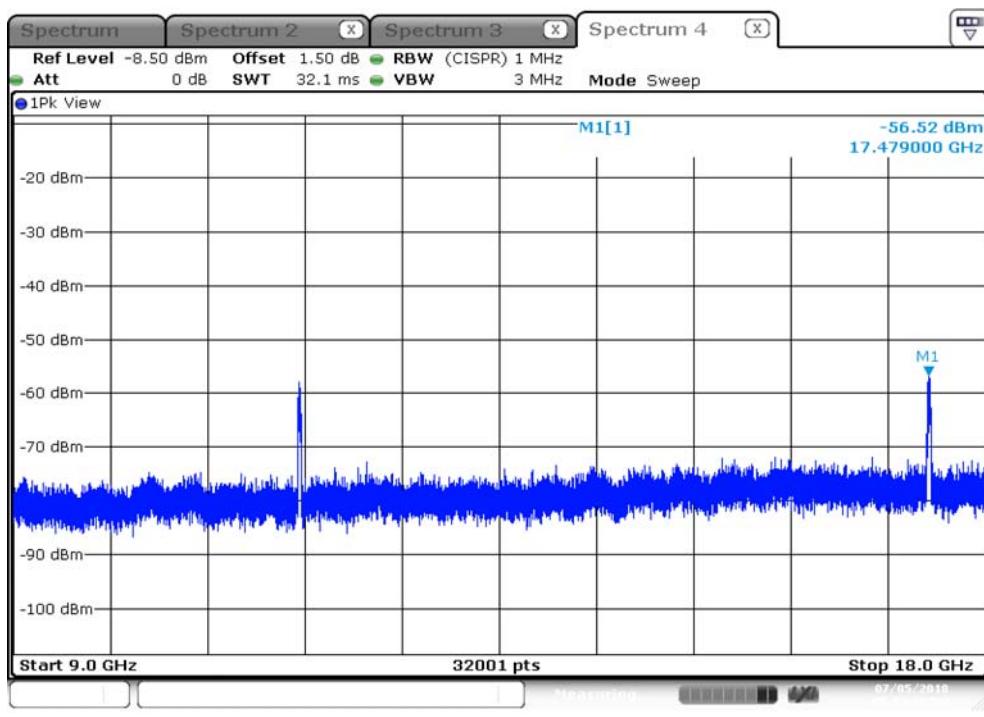


**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Average / Port 1 / 9GHz~18GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Peak / Port 1 / 9GHz~18GHz**


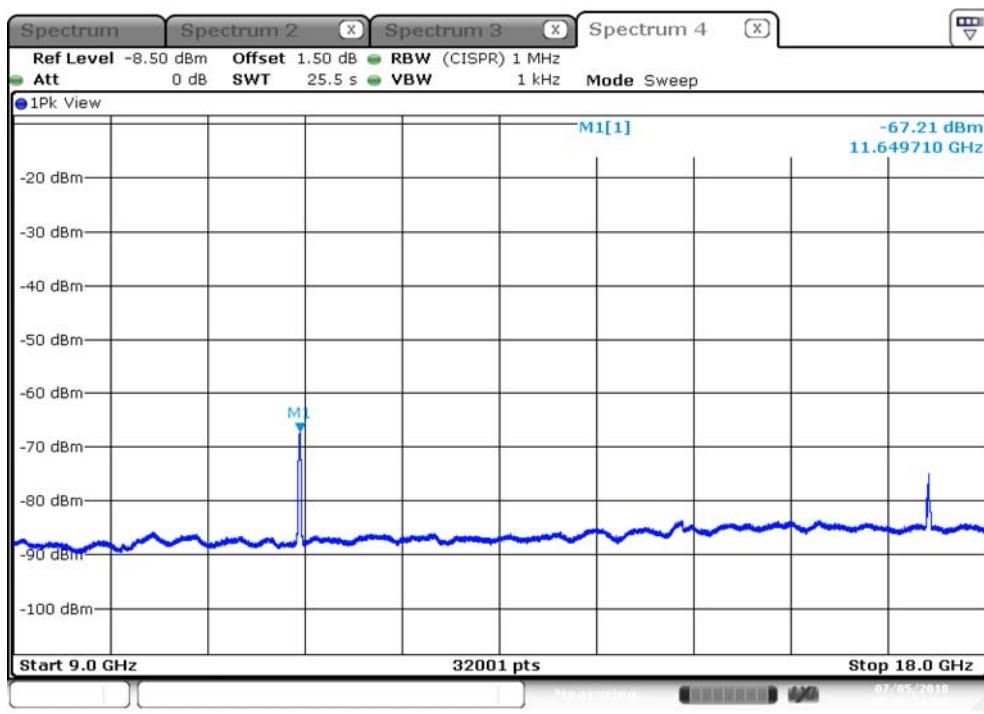
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Average / Port 2 / 9GHz~18GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Peak / Port 2 / 9GHz~18GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Average / Port 1 / 9GHz~18GHz**


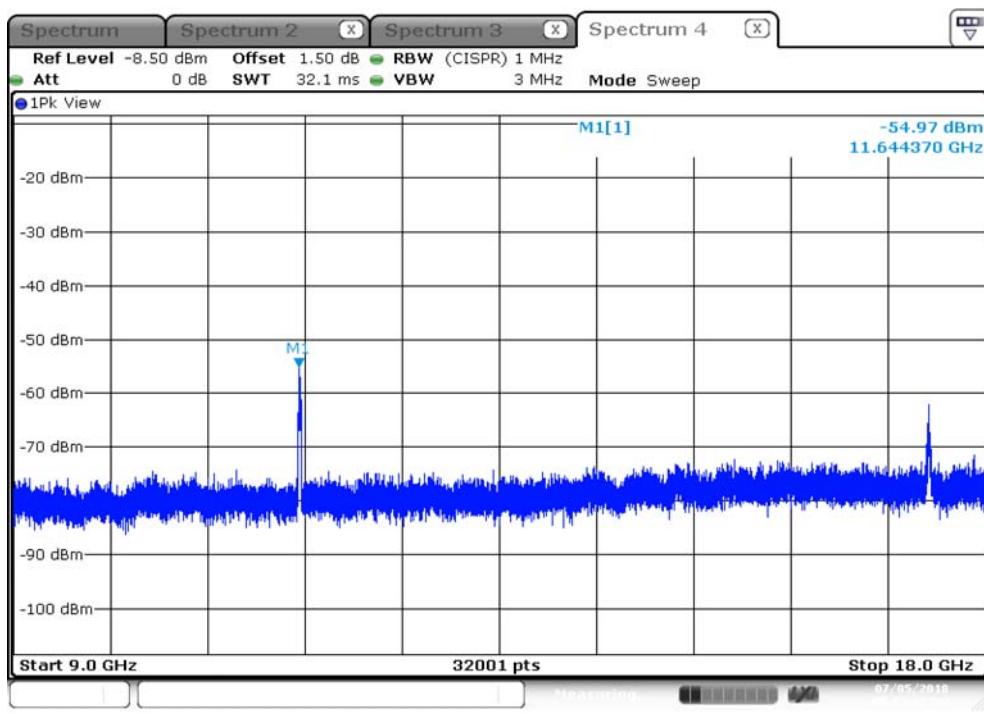
Date: 5.JUL.2018 17:04:39

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Peak / Port 1 / 9GHz~18GHz**


Date: 5.JUL.2018 17:05:08

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Average / Port 2 / 9GHz~18GHz**


Date: 5.JUL.2018 17:06:14

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Peak / Port 2 / 9GHz~18GHz**


Date: 5.JUL.2018 17:05:37



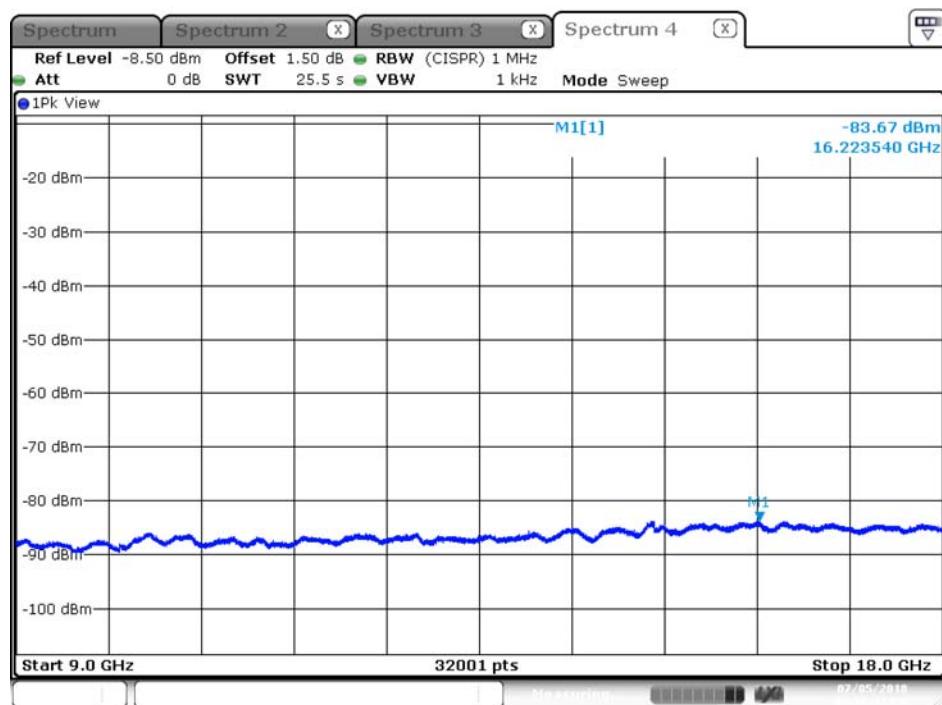
## IEEE 802.11ac NSS1 MCS0 VHT40

## Average

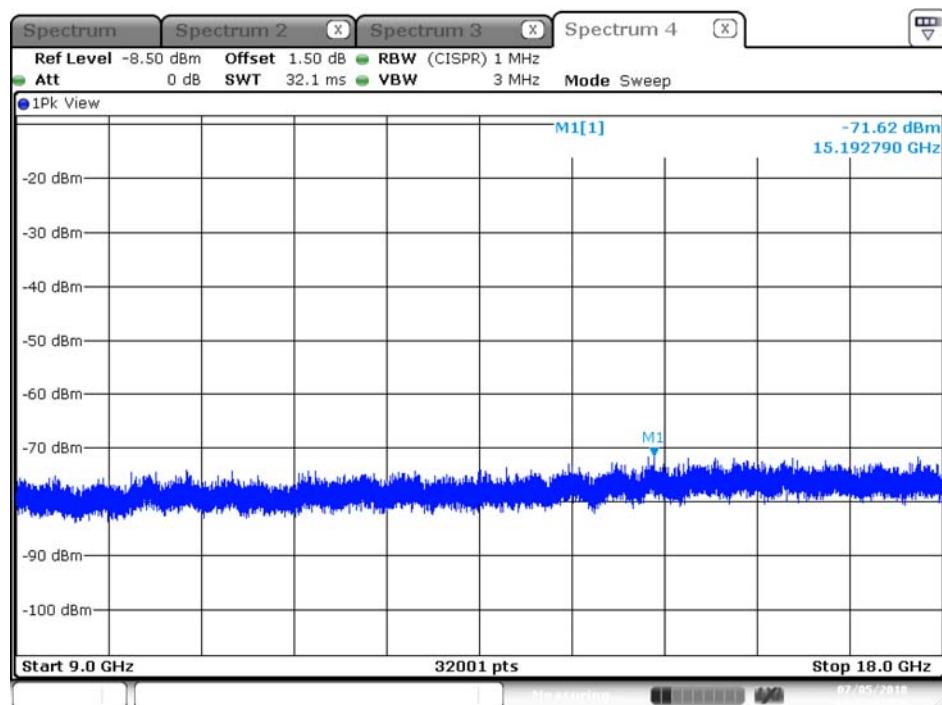
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5190	16.00	-83.67	-83.70	-64.67	-41.25	23.42
5230	16.00	-83.78	-83.76	-64.76	-41.25	23.51
5755	16.00	-70.11	-72.87	-52.26	-41.25	11.01
5795	16.00	-58.34	-65.13	-41.51	-41.25	0.26

## Peak

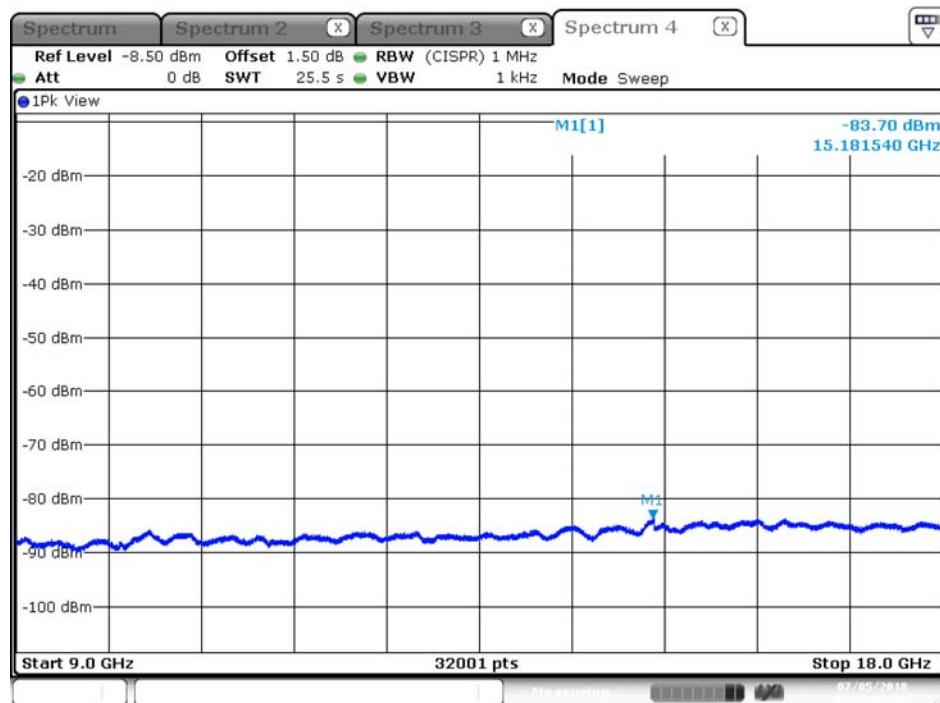
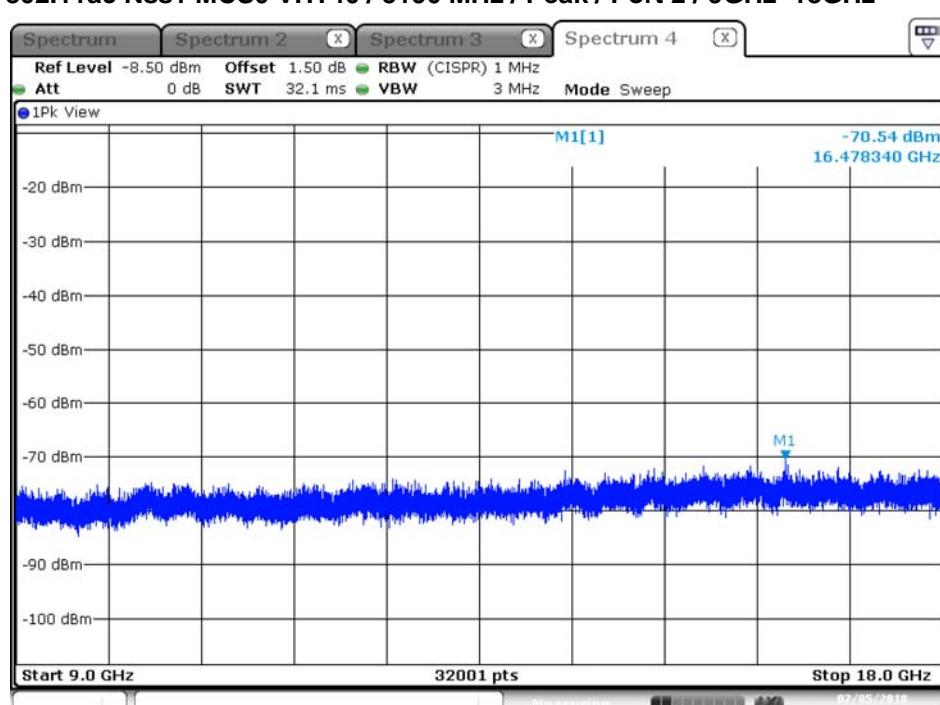
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5190	16.00	-71.62	-70.54	-52.04	-21.25	30.79
5230	16.00	-70.41	-71.58	-51.95	-21.25	30.70
5755	16.00	-56.05	-62.81	-39.22	-21.25	17.97
5798	16.00	-45.93	-54.66	-29.38	-21.25	8.13

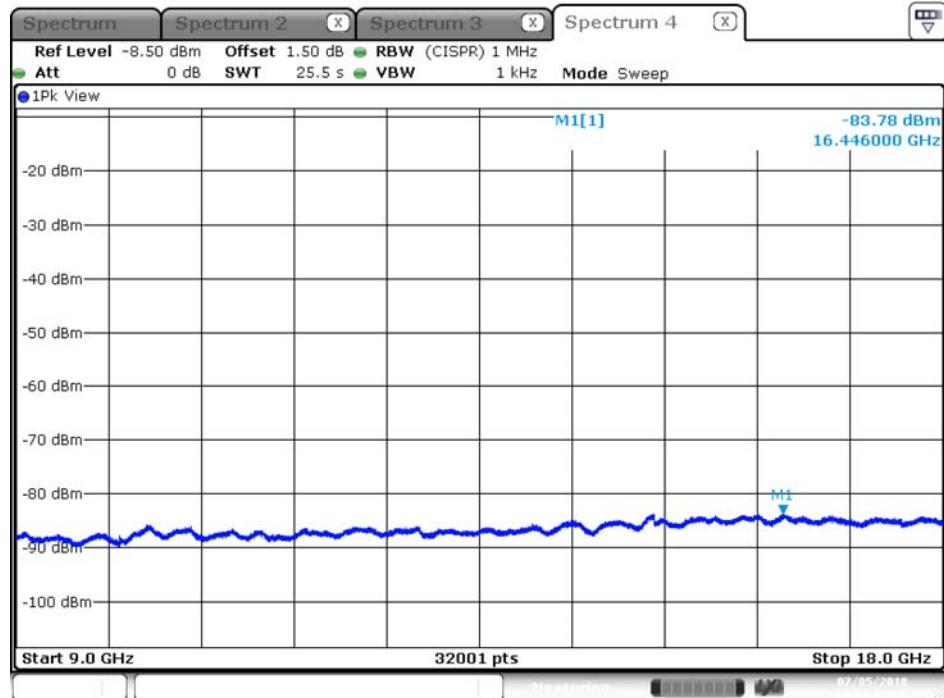
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Average / Port 1 / 9GHz~18GHz**


Date: 5.JUL.2018 15:16:33

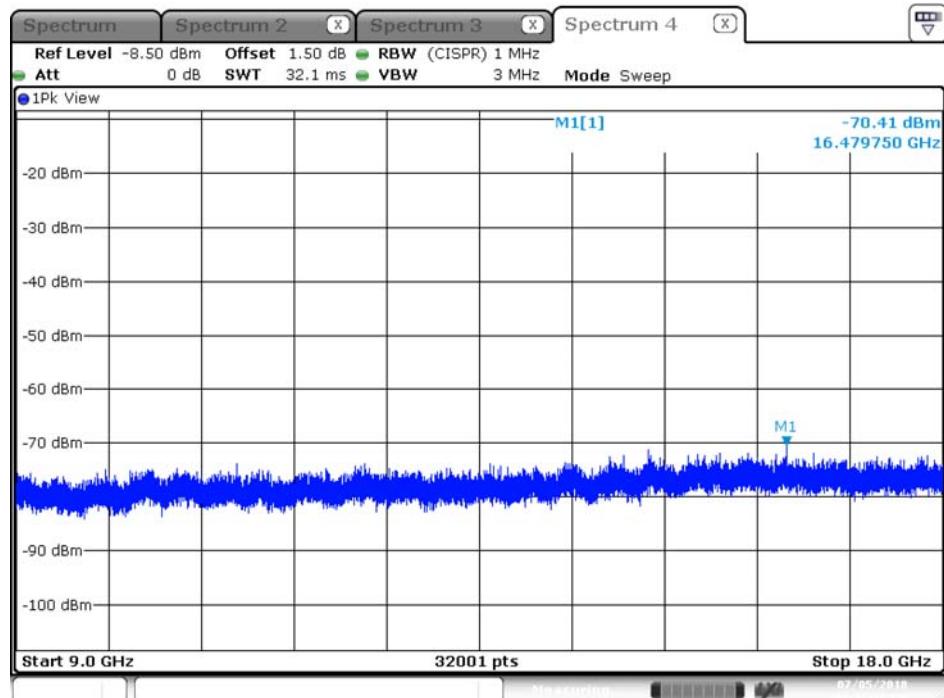
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Peak / Port 1 / 9GHz~18GHz**


Date: 5.JUL.2018 15:15:51

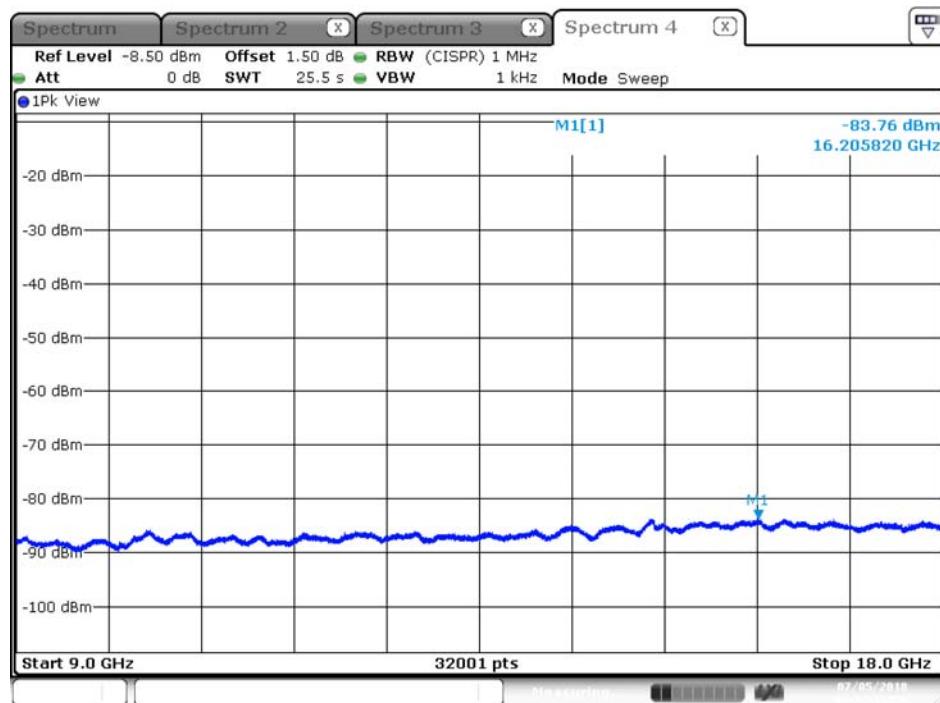
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Average / Port 2 / 9GHz~18GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Peak / Port 2 / 9GHz~18GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Average / Port 1 / 9GHz~18GHz**


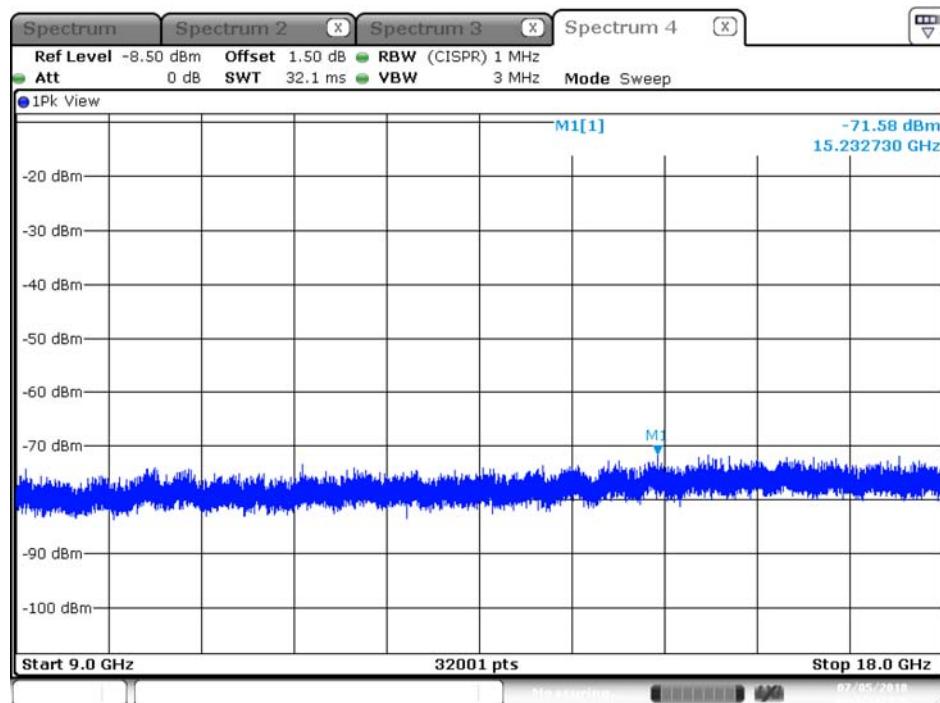
Date: 5.JUL.2018 15:17:52

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Peak / Port 1 / 9GHz~18GHz**


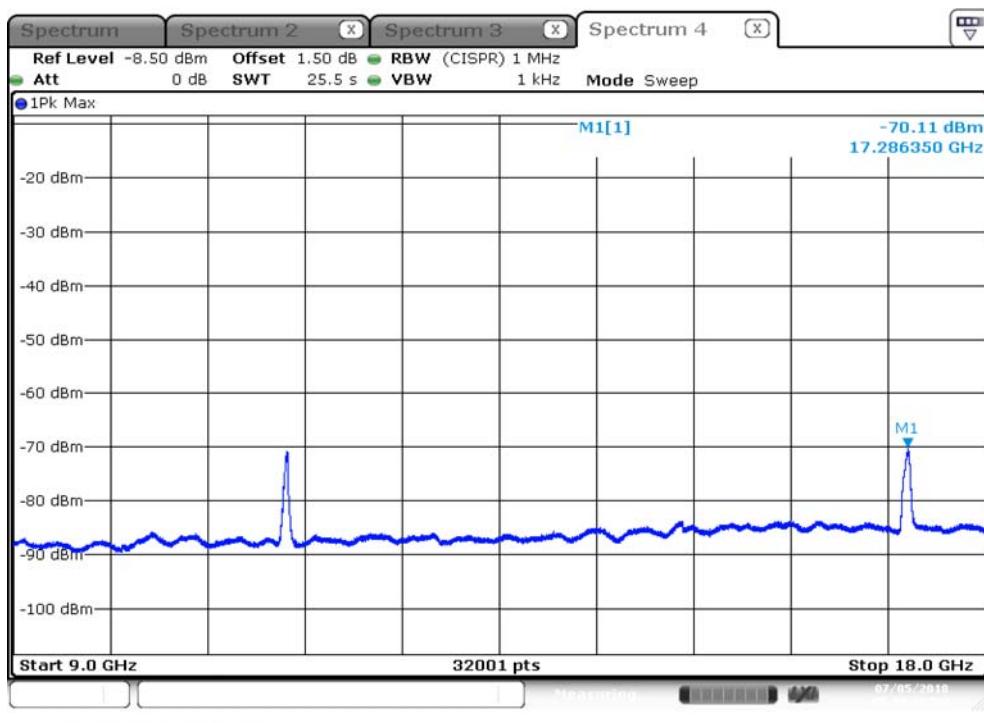
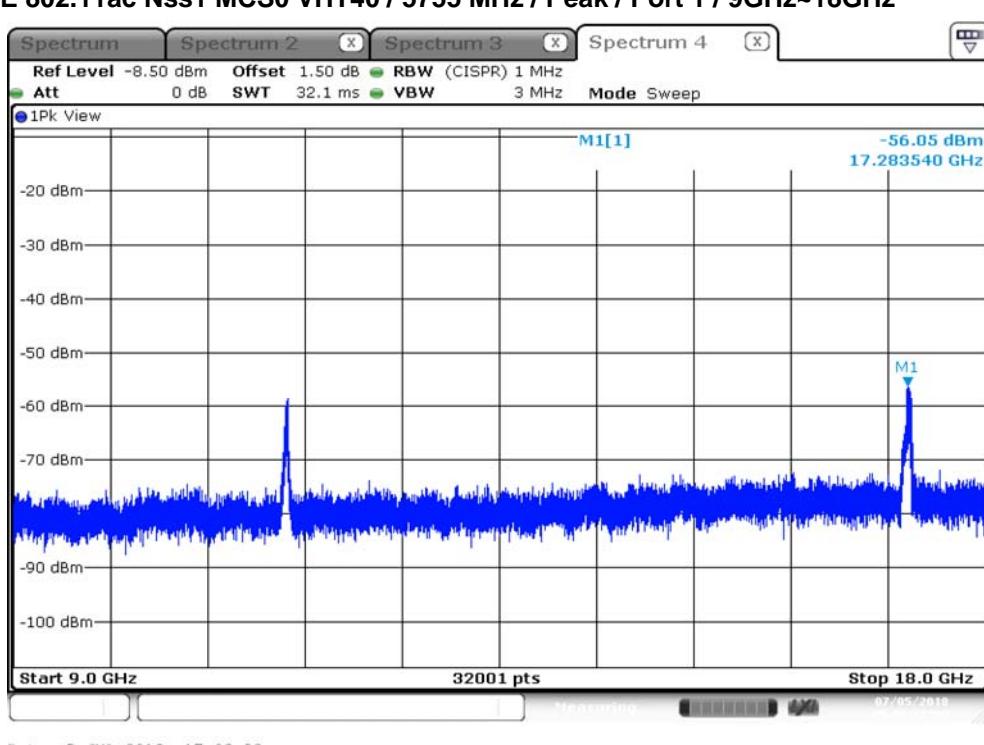
Date: 5.JUL.2018 15:18:10

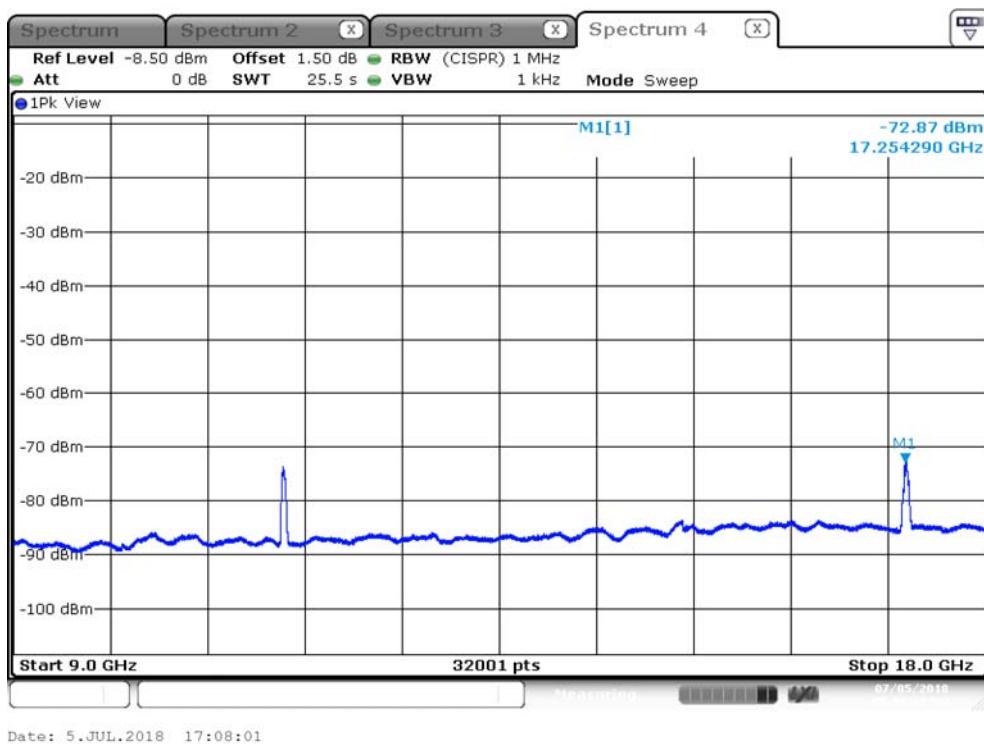
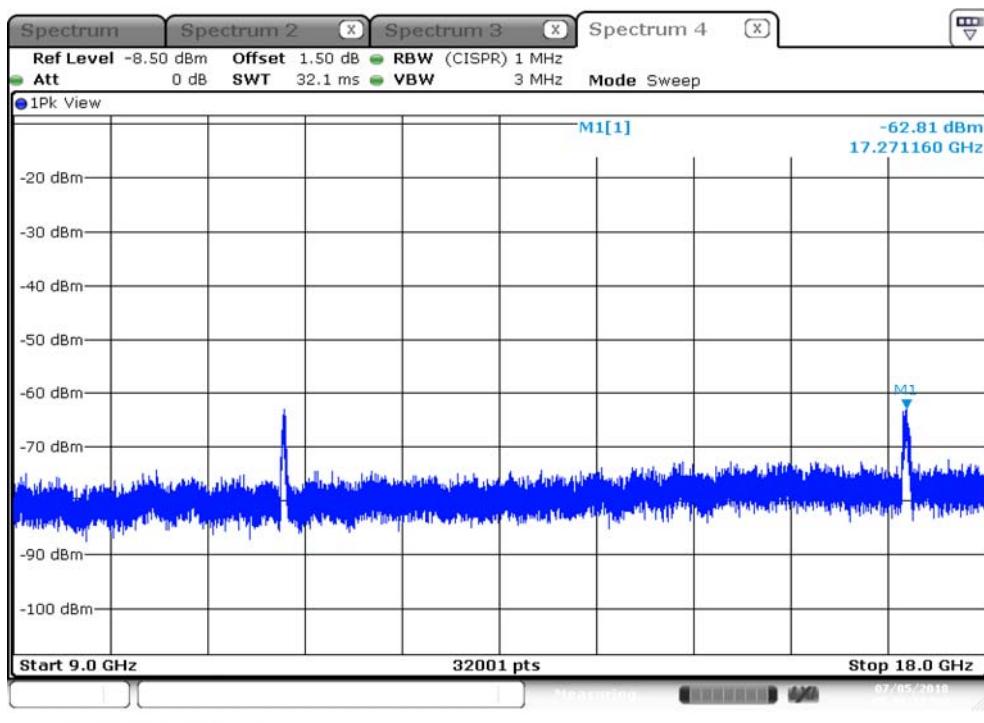
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Average / Port 2 / 9GHz~18GHz**


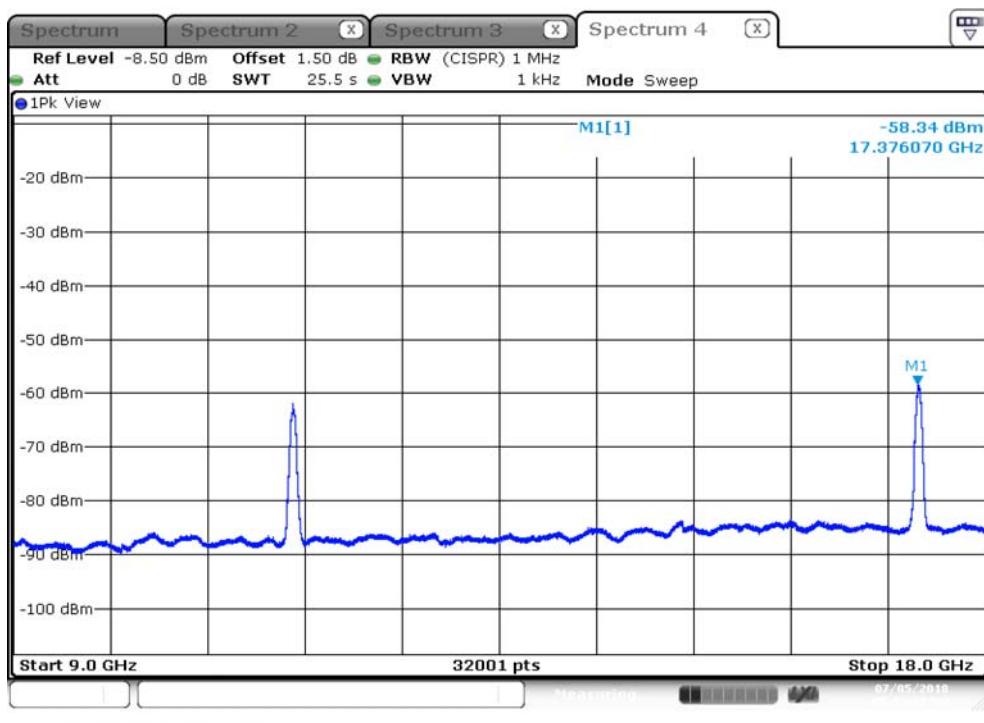
Date: 5.JUL.2018 15:19:25

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Peak / Port 2 / 9GHz~18GHz**


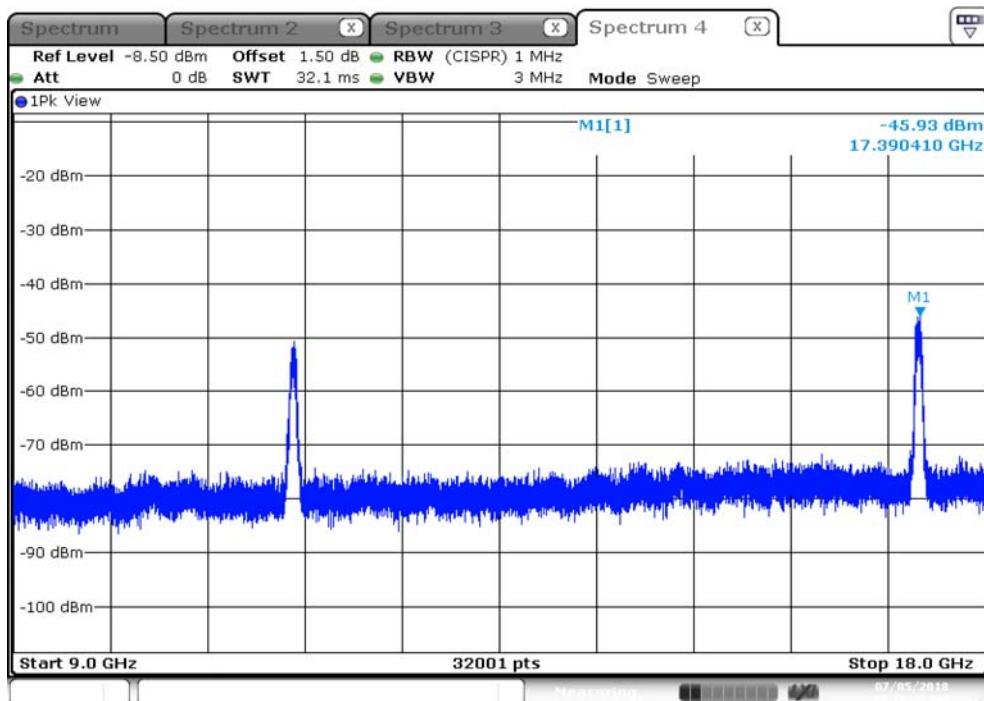
Date: 5.JUL.2018 15:18:37

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Average / Port 1 / 9GHz~18GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Peak / Port 1 / 9GHz~18GHz**


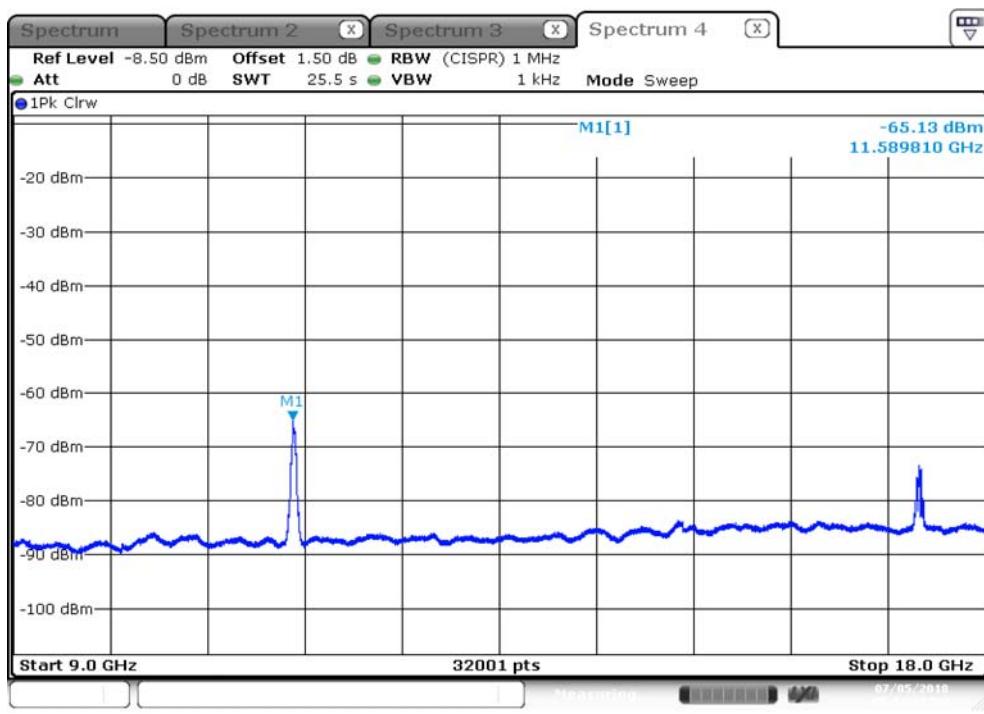
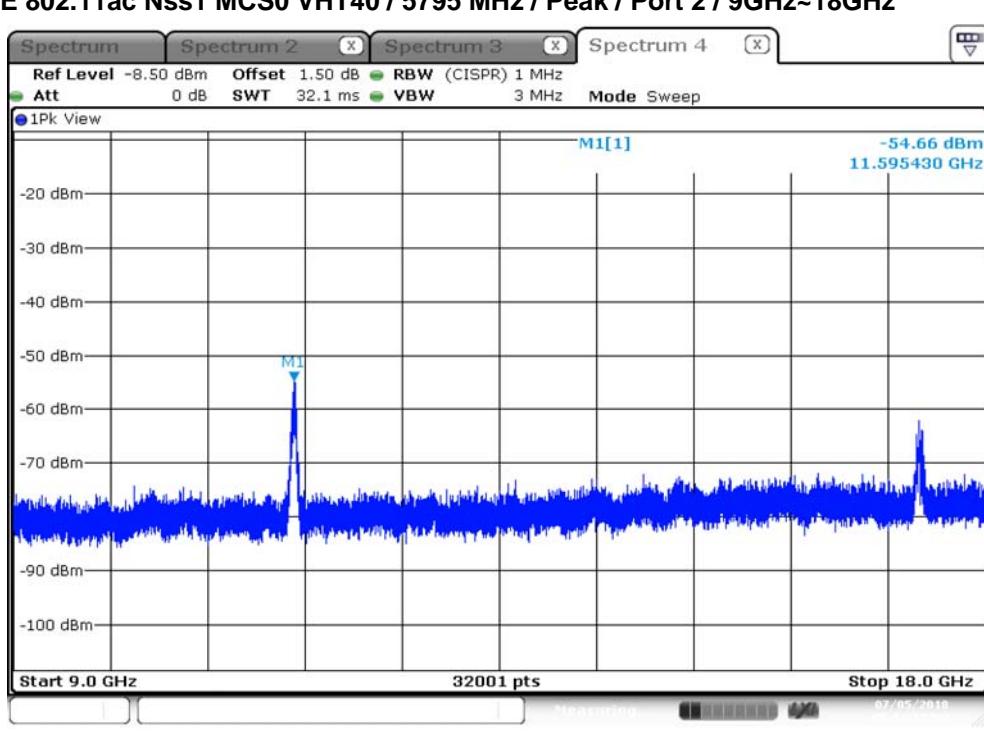
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Average / Port 2 / 9GHz~18GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Peak / Port 2 / 9GHz~18GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Average / Port 1 / 9GHz~18GHz**


Date: 5.JUL.2018 17:15:02

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Peak / Port 1 / 9GHz~18GHz**


Date: 5.JUL.2018 17:10:47

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Average / Port 2 / 9GHz~18GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Peak / Port 2 / 9GHz~18GHz**




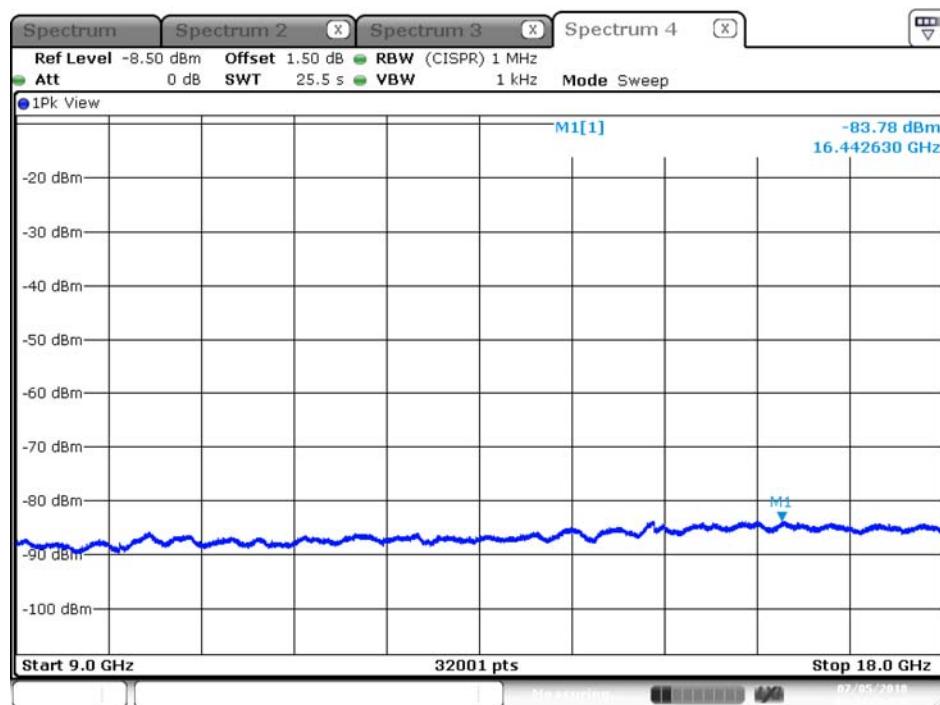
IEEE 802.11ac NSS1 MCS0 VHT80

**Average**

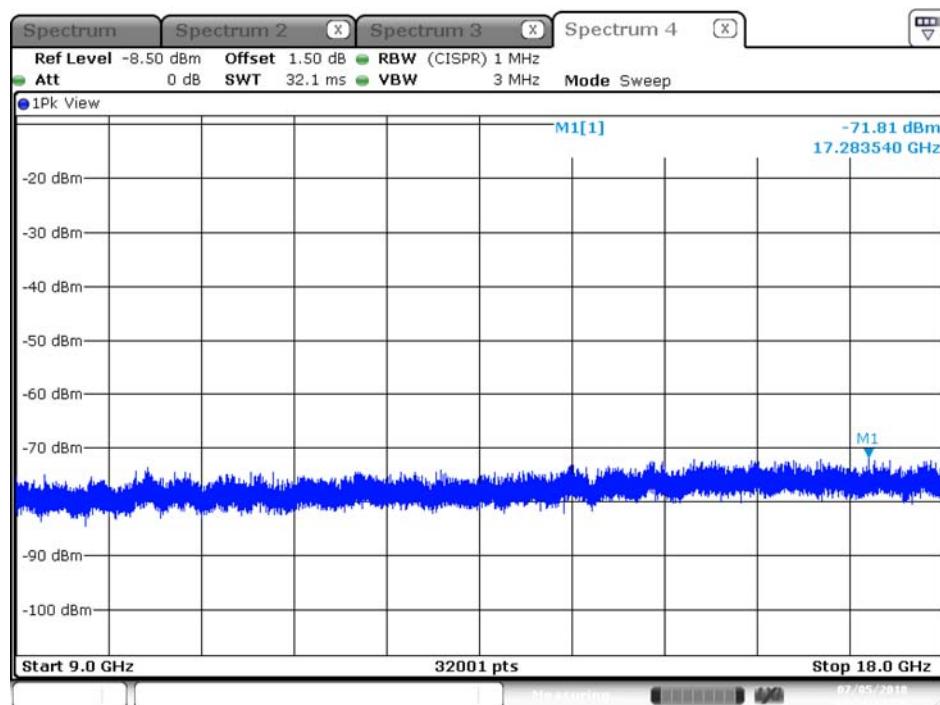
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5210	16.00	-83.78	-83.68	-64.72	-41.25	23.47
5775	16.00	-82.85	-86.64	-65.33	-41.25	24.08

**Peak**

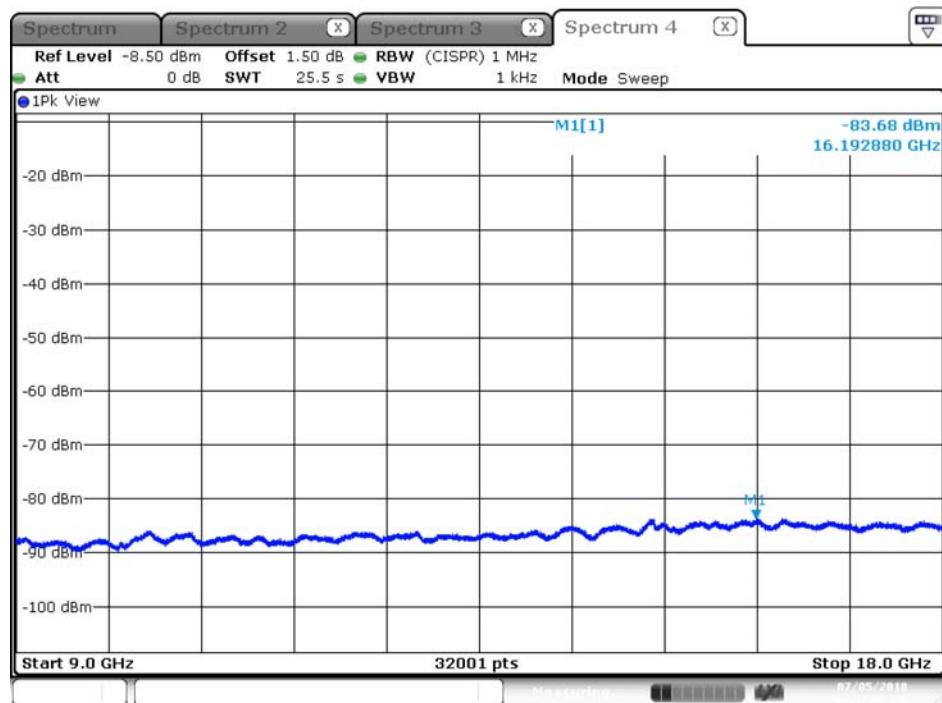
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5210	16.00	-71.81	-71.04	-52.40	-21.25	31.15
5775	16.00	-71.21	-71.51	-52.35	-21.25	31.10

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Average / Port 1 / 9GHz~18GHz**


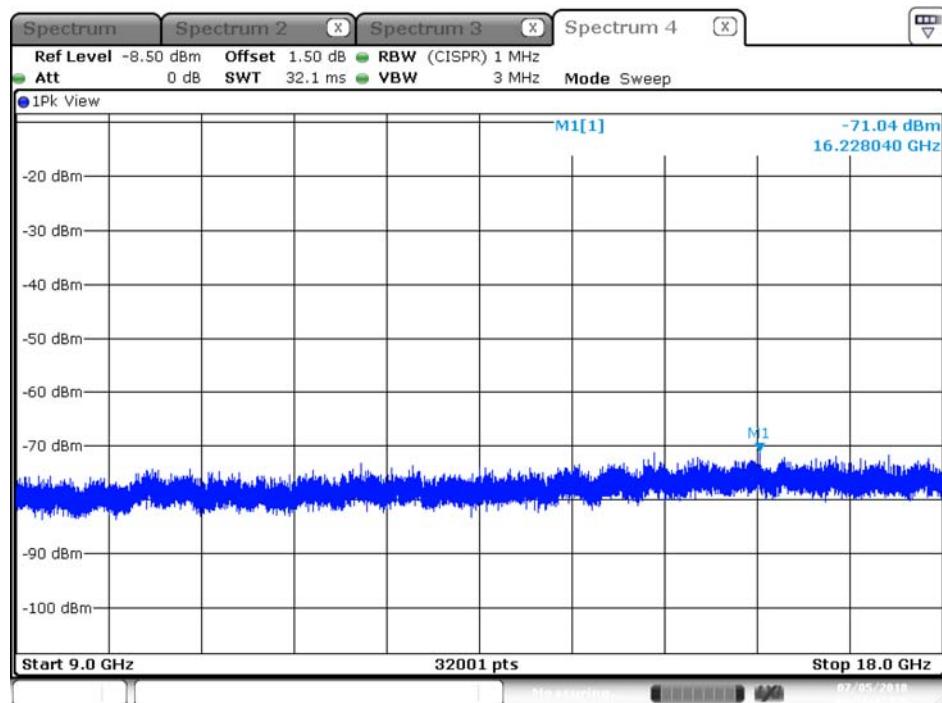
Date: 5.JUL.2018 15:22:56

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Peak / Port 1 / 9GHz~18GHz**


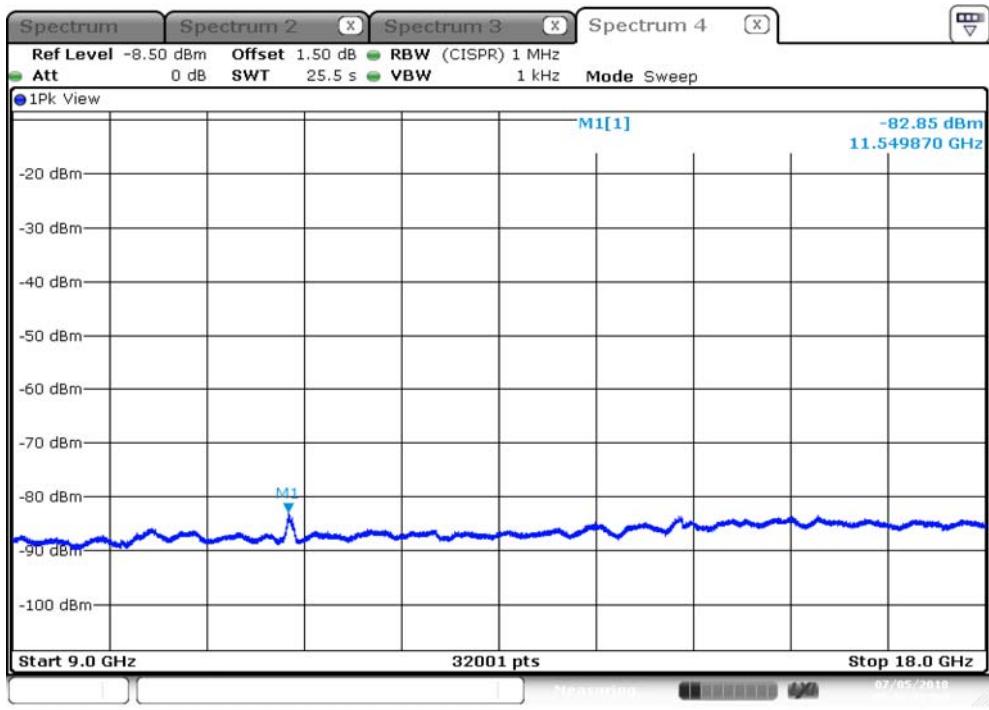
Date: 5.JUL.2018 15:22:14

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Average / Port 2 / 9GHz~18GHz**


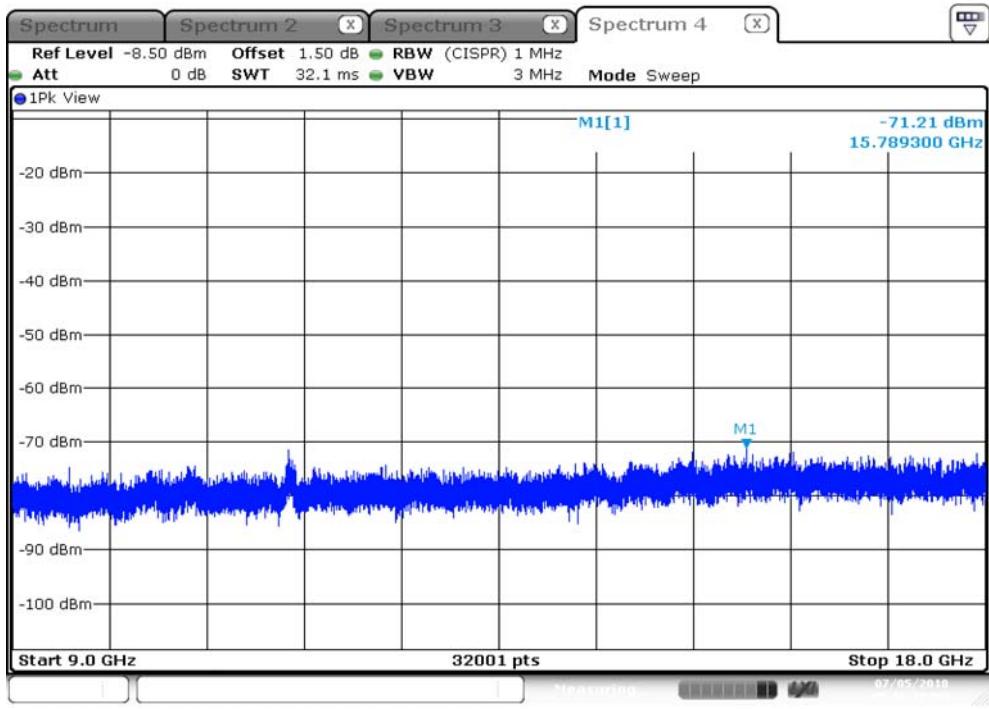
Date: 5.JUL.2018 15:21:10

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Peak / Port 2 / 9GHz~18GHz**


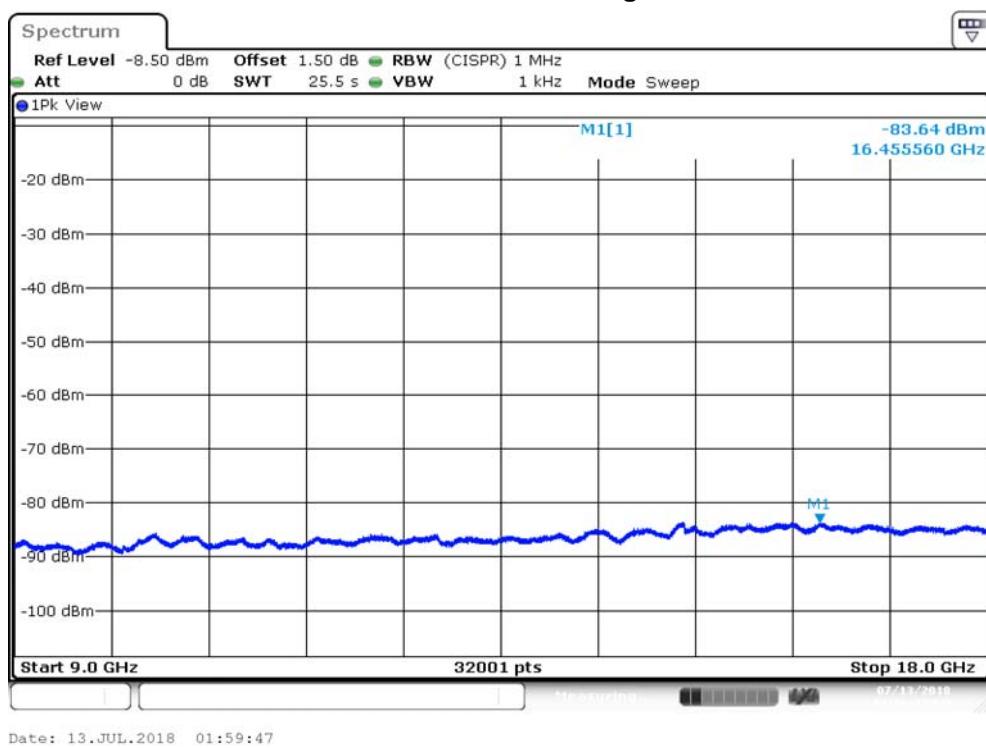
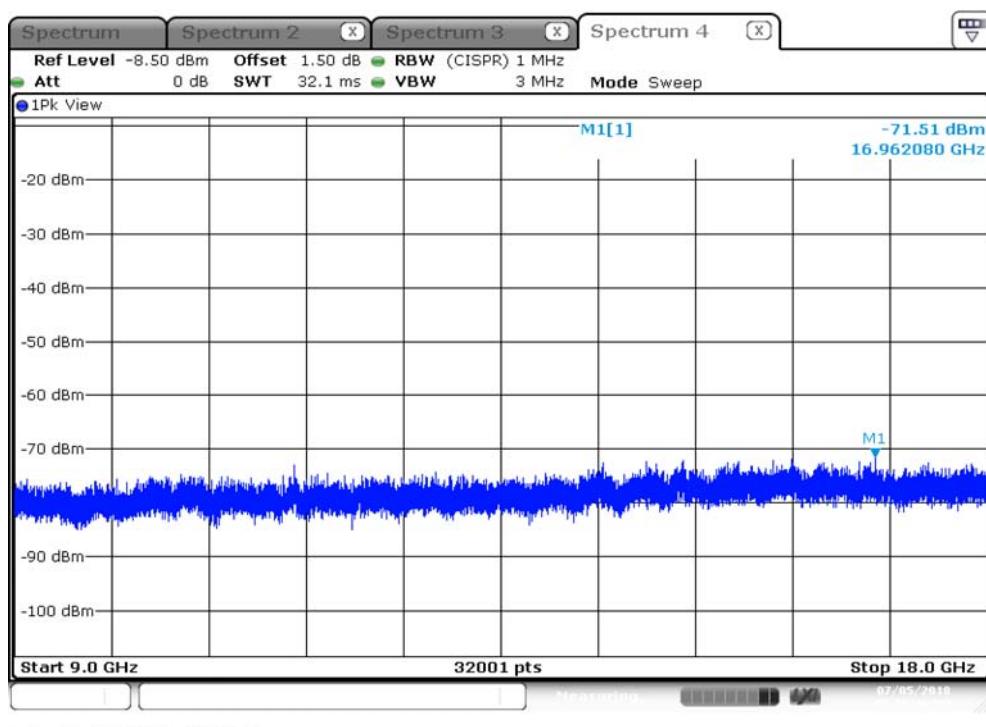
Date: 5.JUL.2018 15:21:33

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Average / Port 1 / 9GHz~18GHz**


Date: 5.JUL.2018 17:16:08

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Peak / Port 1 / 9GHz~18GHz**


Date: 5.JUL.2018 17:16:20

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Average / Port 2 / 9GHz~18GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Peak / Port 2 / 9GHz~18GHz**




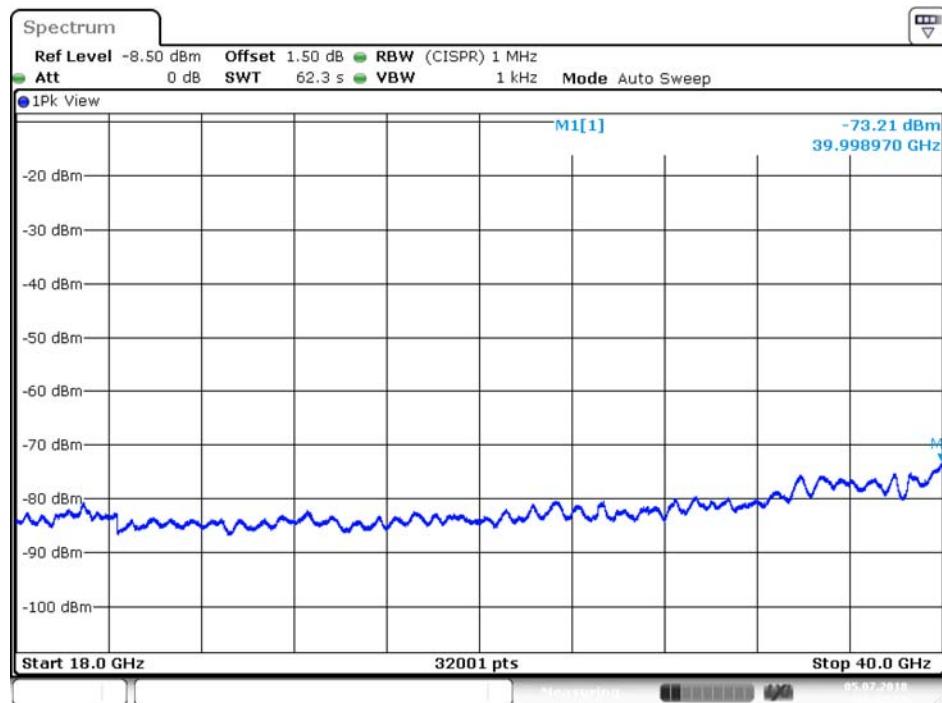
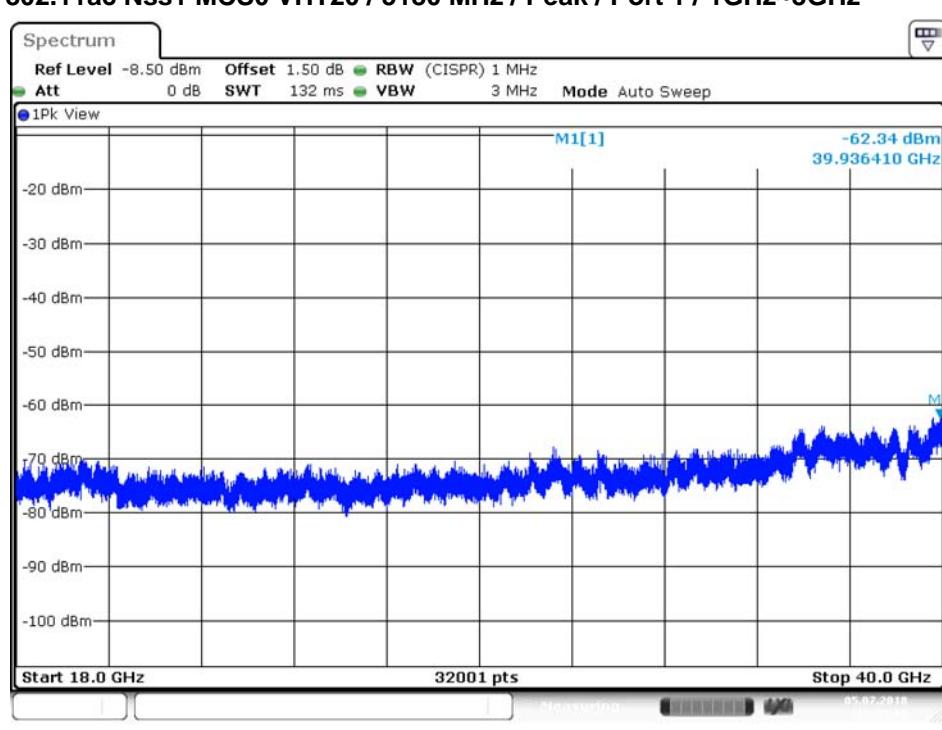
## IEEE 802.11ac NSS1 MCS0 VHT20

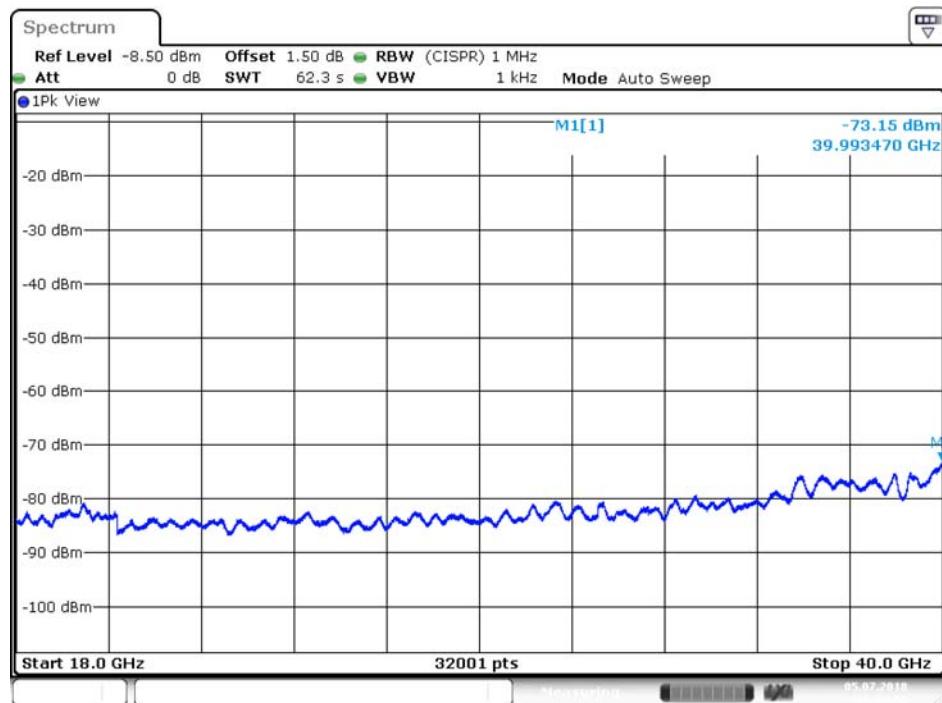
## Average

Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5180	16.00	-73.21	-73.15	-54.17	-41.25	12.92
5200	16.00	-73.53	-73.14	-54.32	-41.25	13.07
5240	16.00	-73.11	-73.24	-54.16	-41.25	12.91
5745	16.00	-73.00	-73.28	-54.13	-41.25	12.88
5785	16.00	-73.82	-73.89	-54.84	-41.25	13.59
5825	16.00	-73.27	-73.19	-54.22	-41.25	12.97

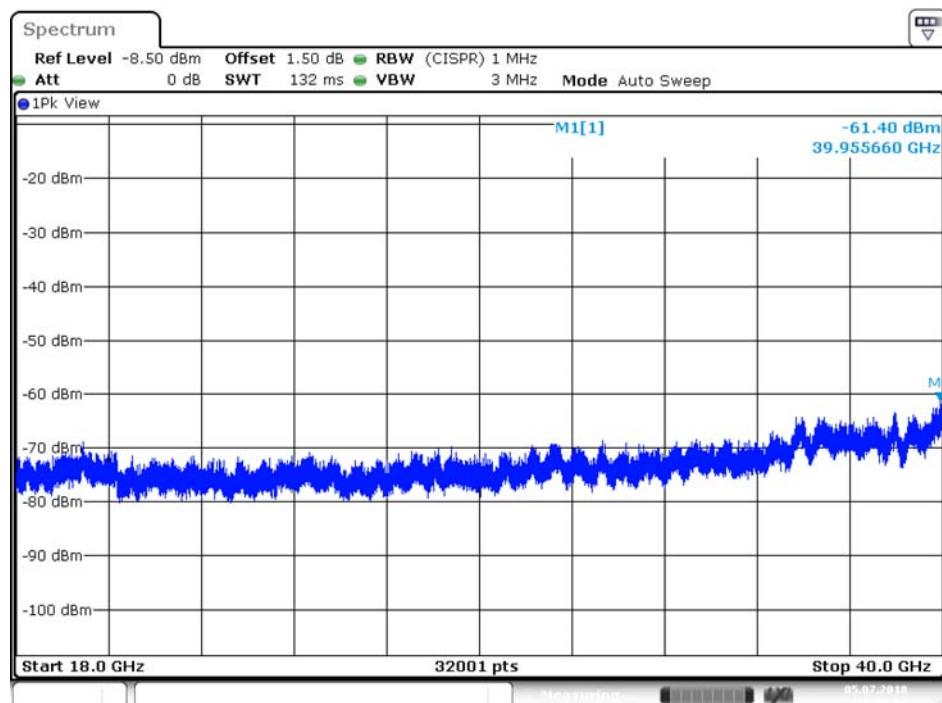
## Peak

Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5180	16.00	-62.34	-61.40	-42.83	-21.25	21.58
5200	16.00	-61.73	-62.07	-42.89	-21.25	21.64
5240	16.00	-62.75	-61.39	-43.01	-21.25	21.76
5745	16.00	-61.40	-62.06	-42.71	-21.25	21.46
5785	16.00	-63.22	-63.48	-44.34	-21.25	23.09
5825	16.00	-62.34	-62.27	-43.29	-21.25	22.04

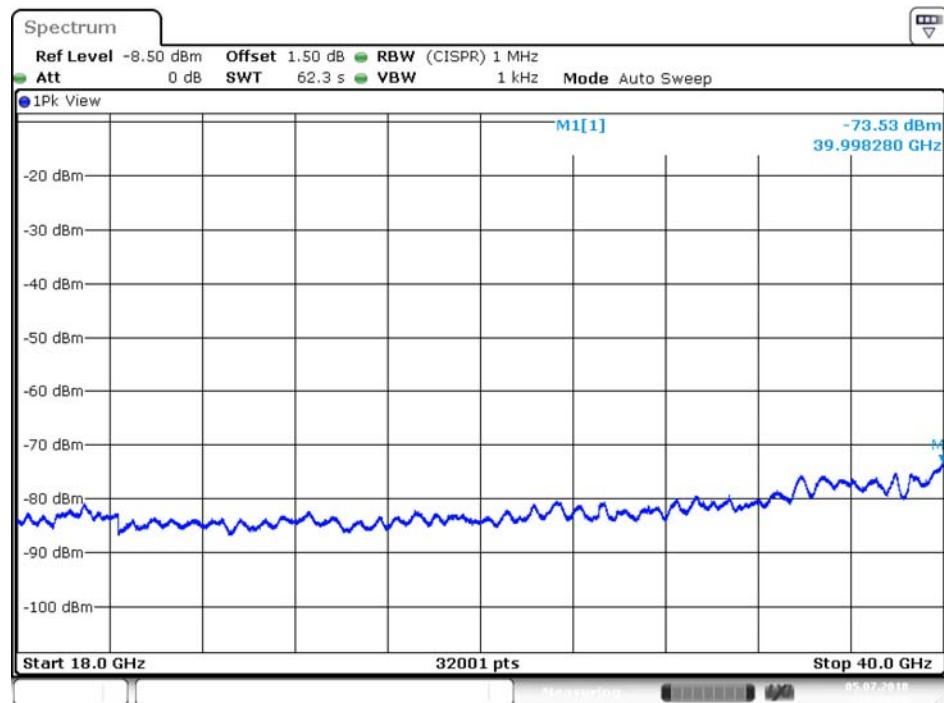
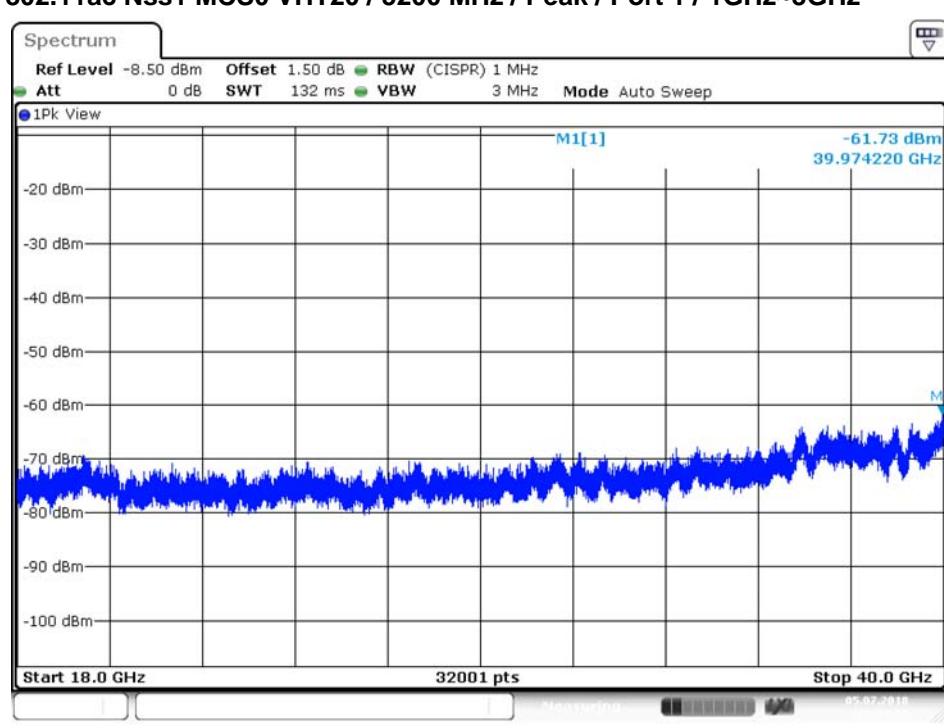
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Peak / Port 1 / 1GHz~3GHz**


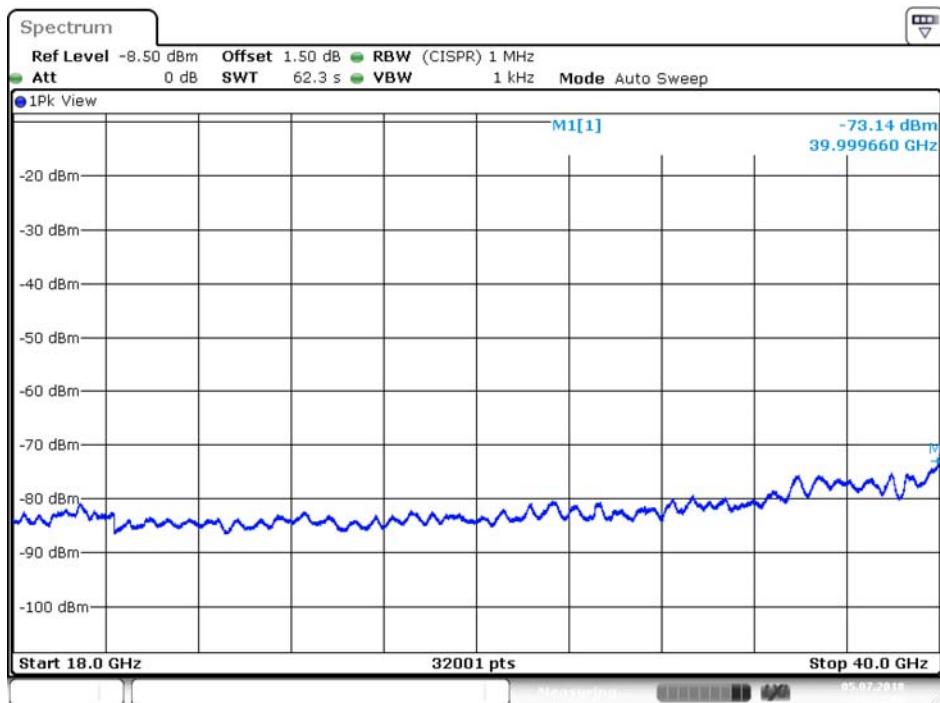
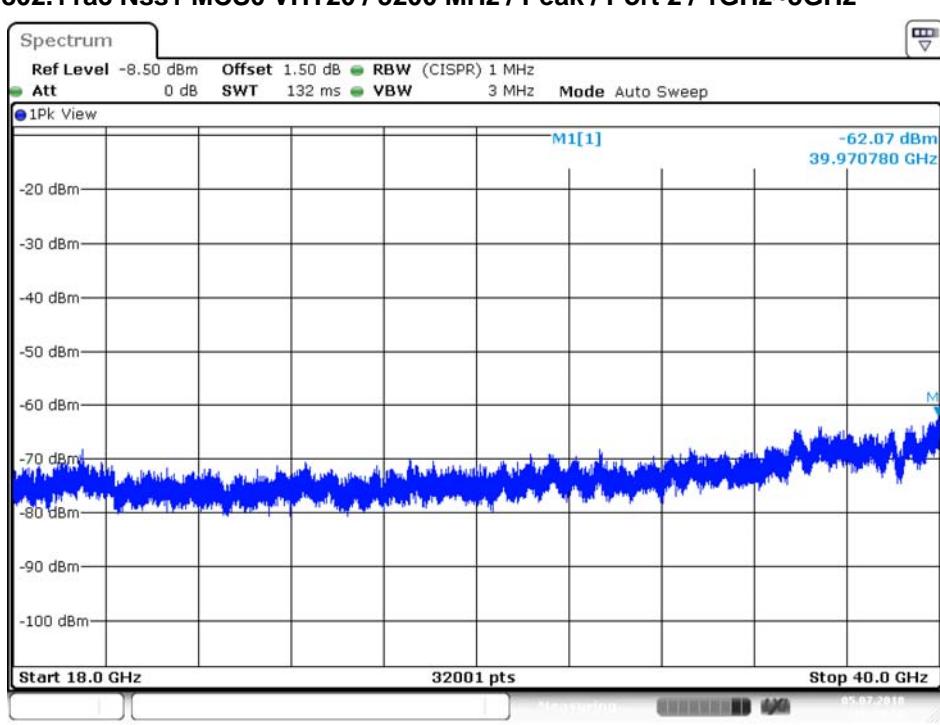
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Average / Port 2 / 1GHz~3GHz**


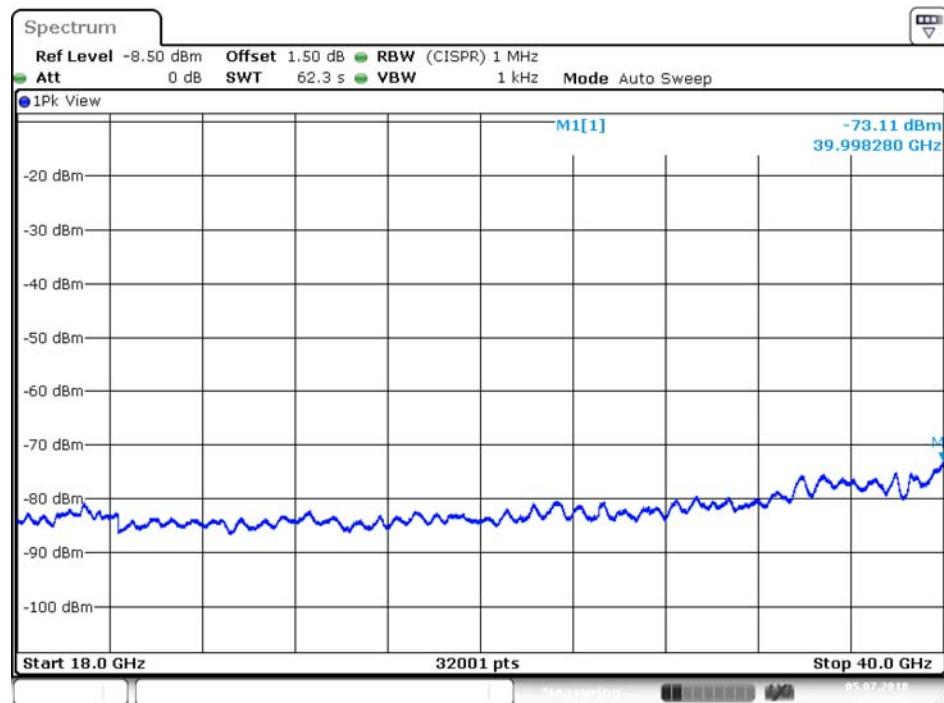
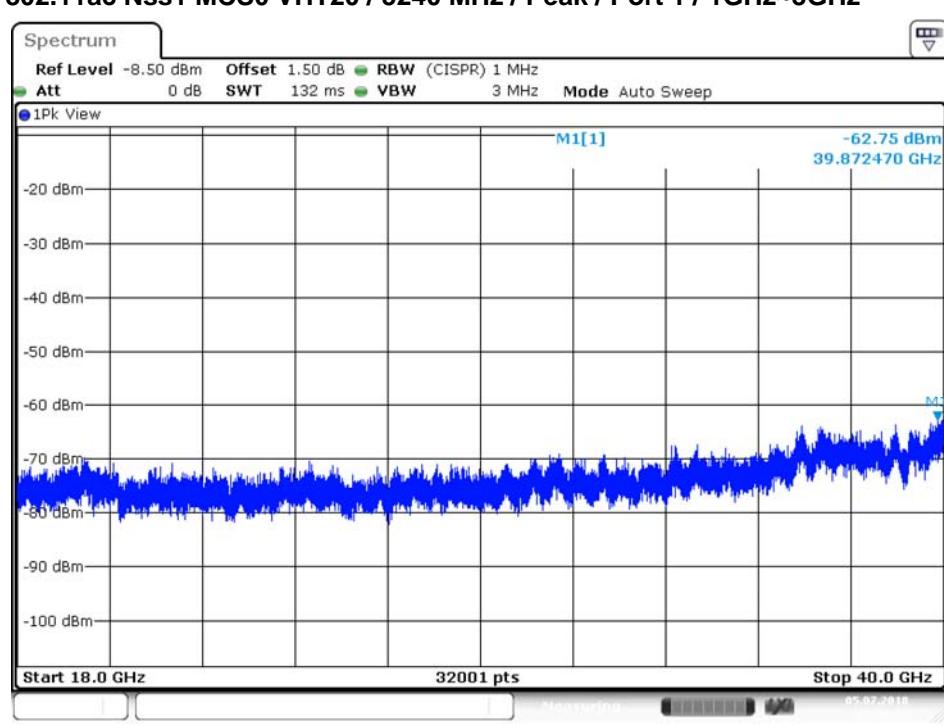
Date: 5.JUL.2018 19:14:50

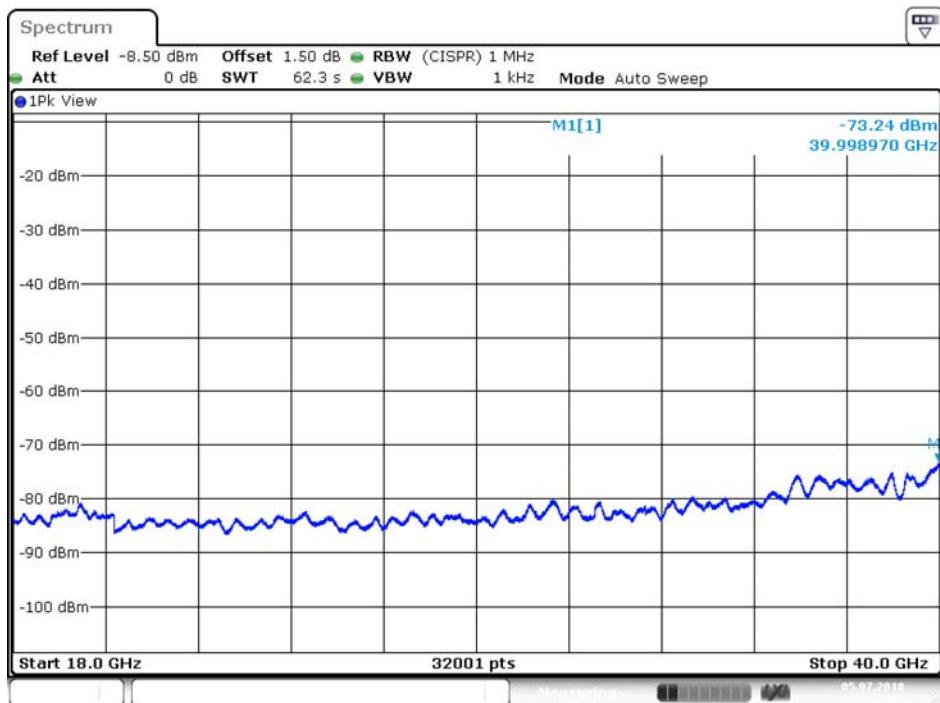
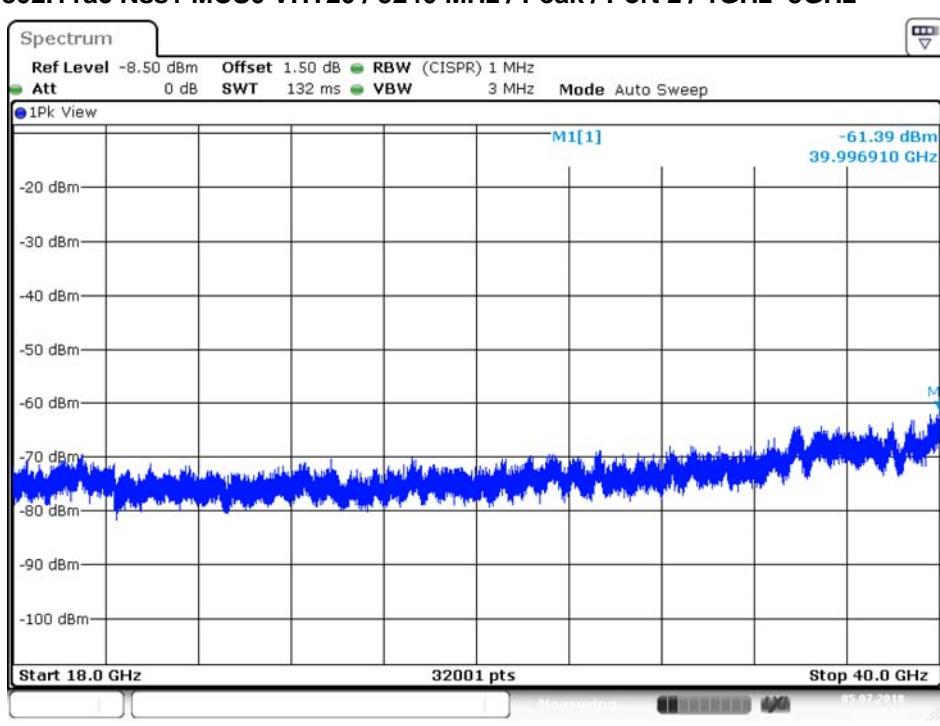
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Peak / Port 2 / 1GHz~3GHz**


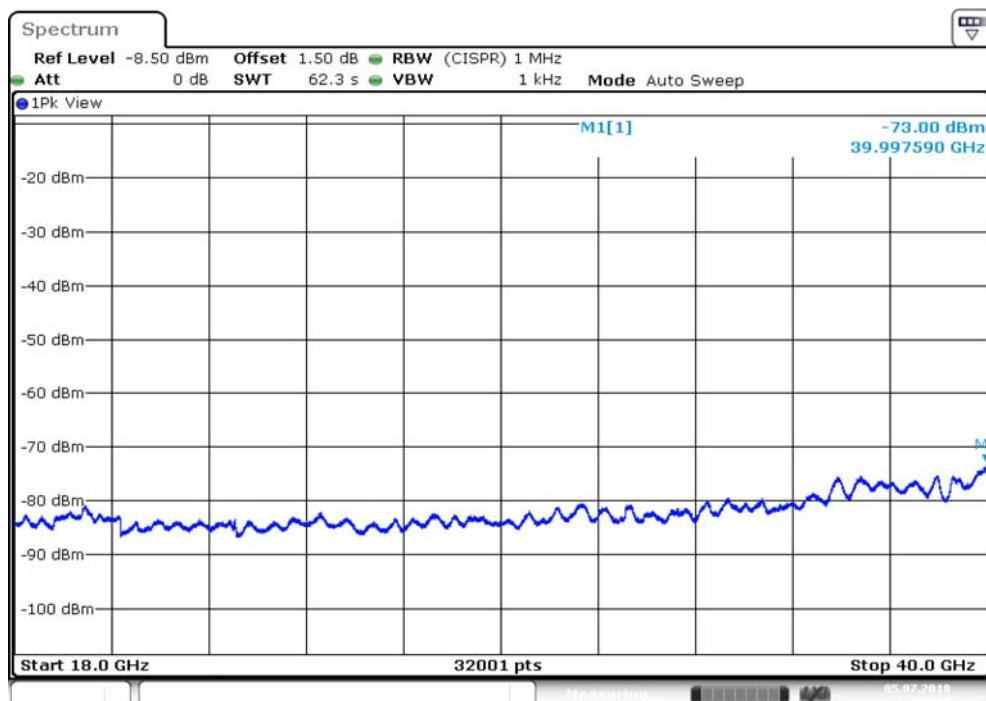
Date: 5.JUL.2018 19:15:04

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Peak / Port 1 / 1GHz~3GHz**


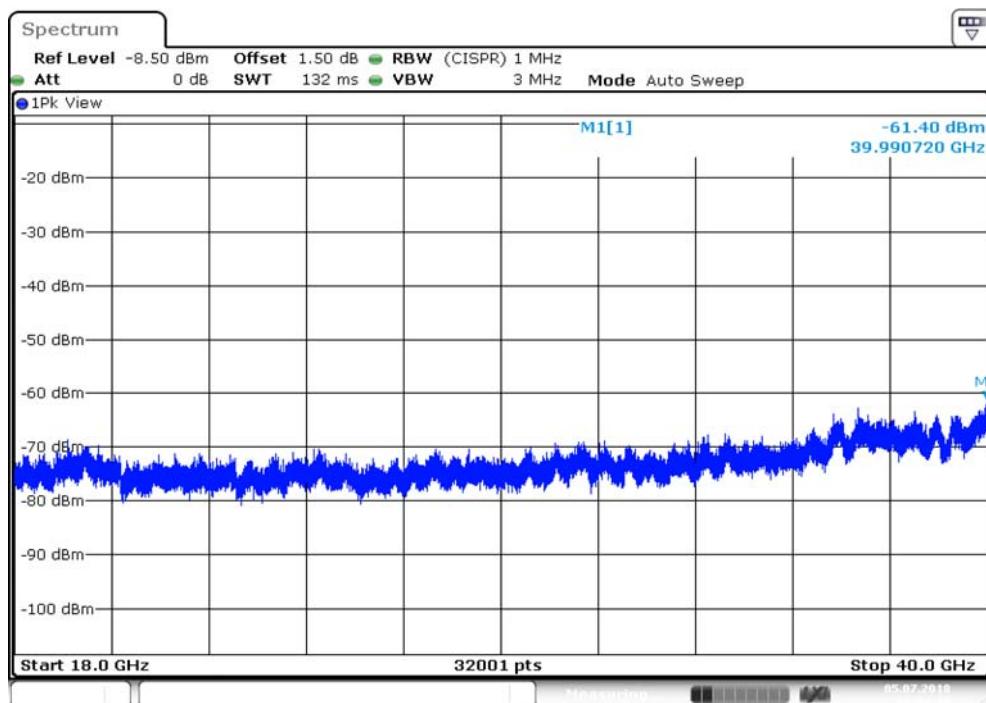
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Average / Port 2 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Peak / Port 2 / 1GHz~3GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5240 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5240 MHz / Peak / Port 1 / 1GHz~3GHz**


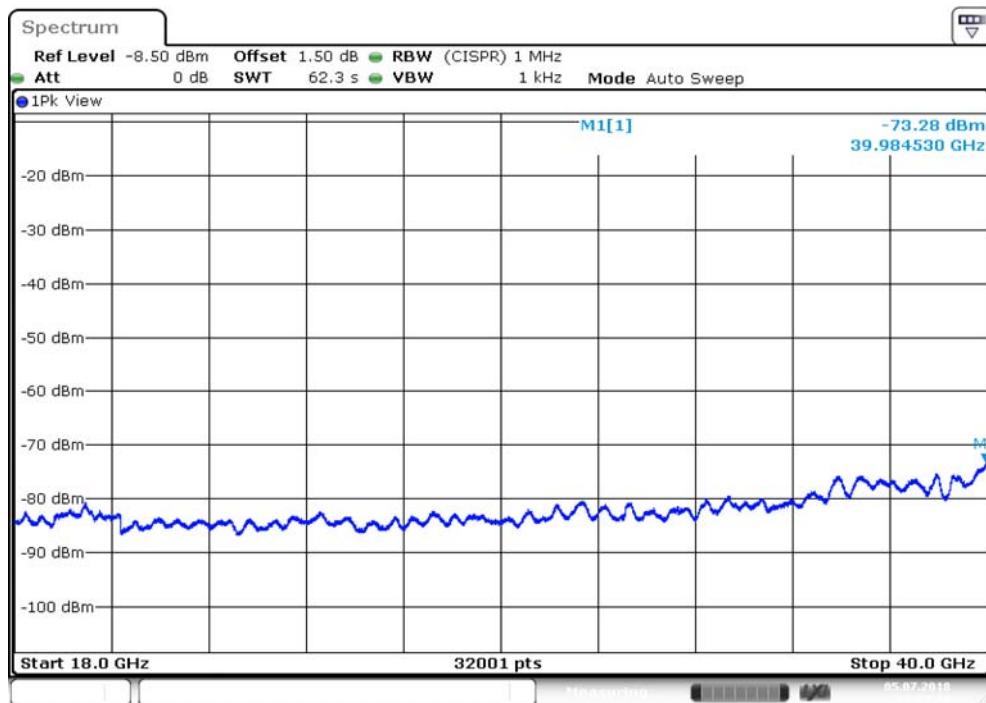
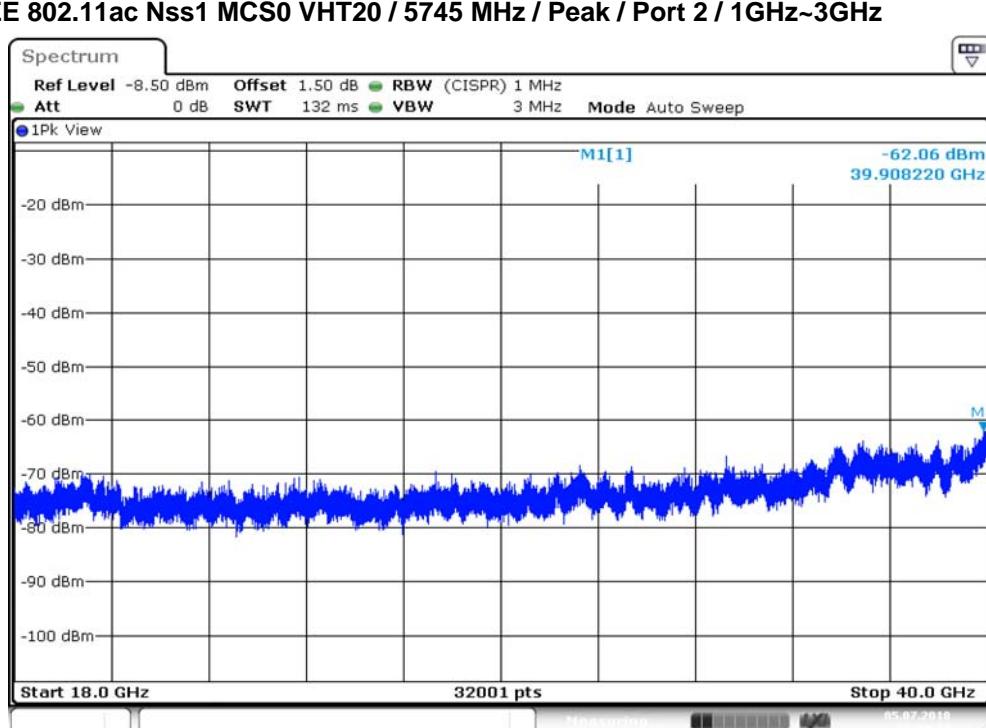
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5240 MHz / Average / Port 2 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5240 MHz / Peak / Port 2 / 1GHz~3GHz**


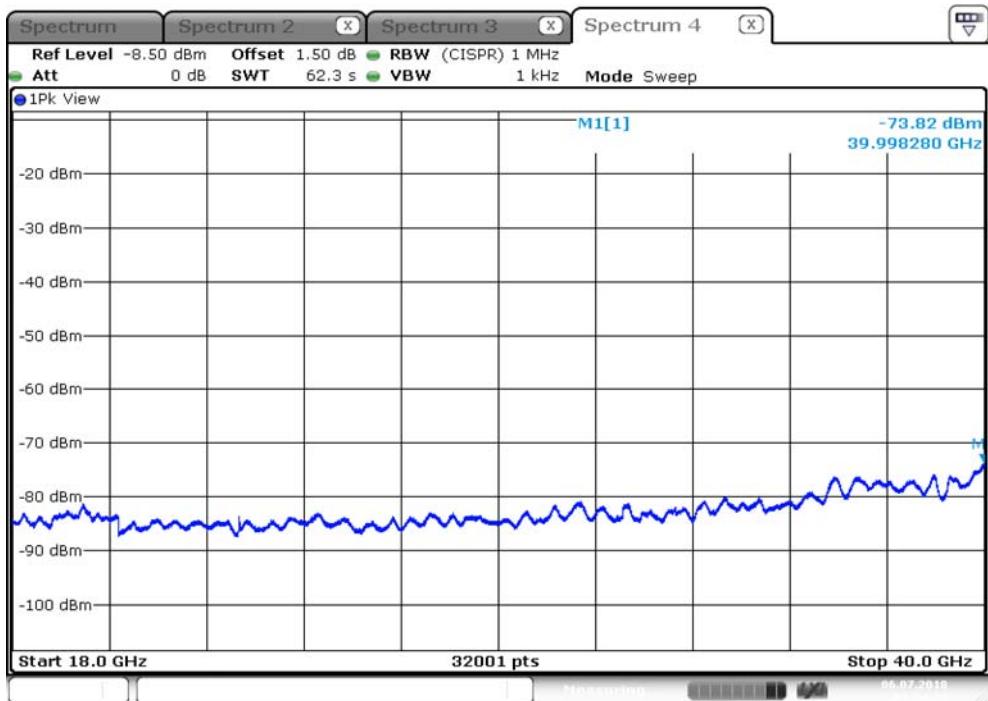
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5745 MHz / Average / Port 1 / 1GHz~3GHz**


Date: 5.JUL.2018 18:45:26

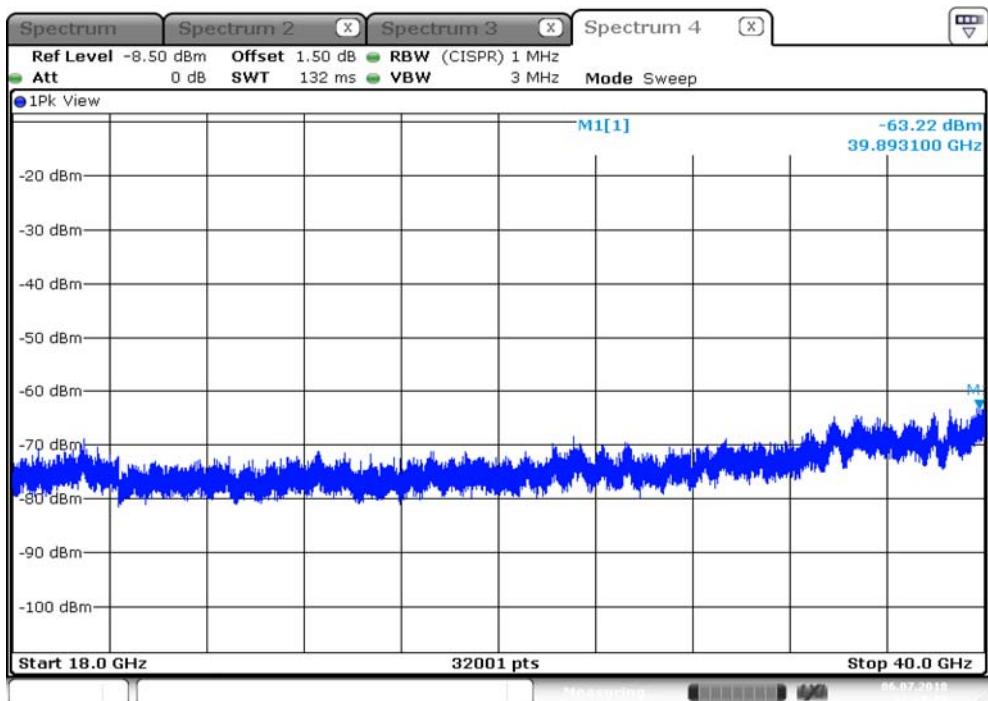
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5745 MHz / Peak / Port 1 / 1GHz~3GHz**


Date: 5.JUL.2018 18:44:11

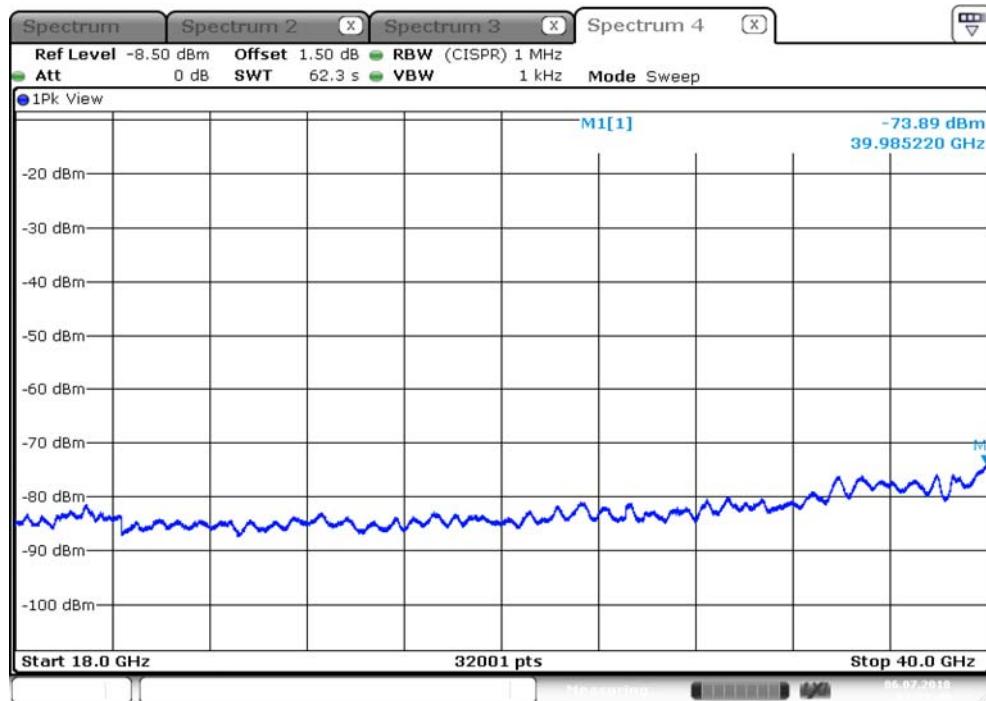
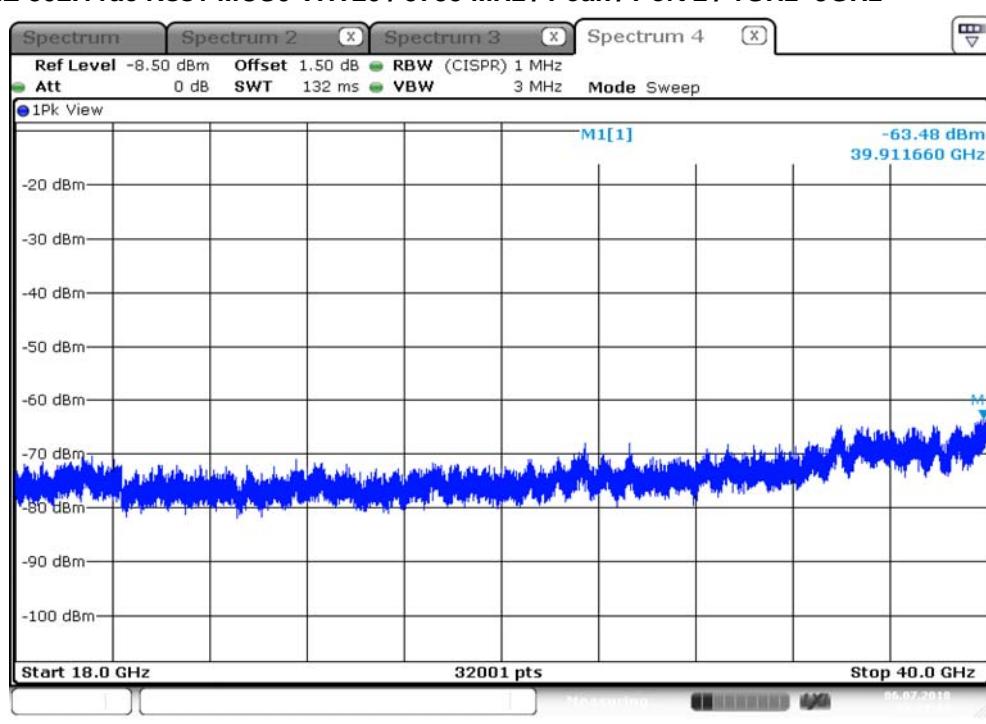
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5745 MHz / Average / Port 2 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5745 MHz / Peak / Port 2 / 1GHz~3GHz**


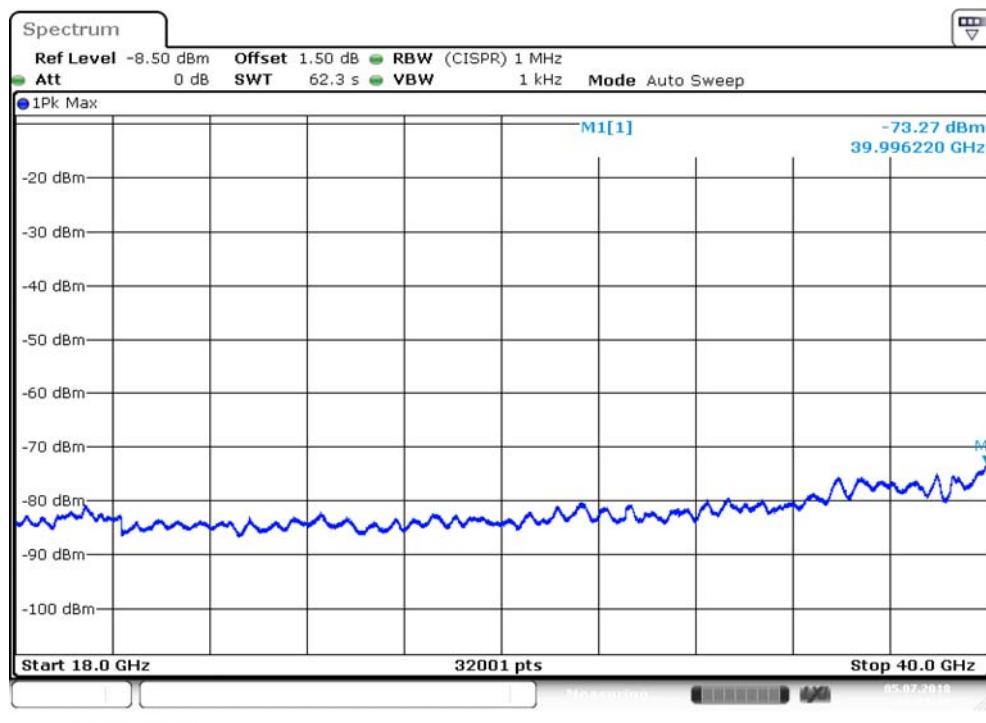
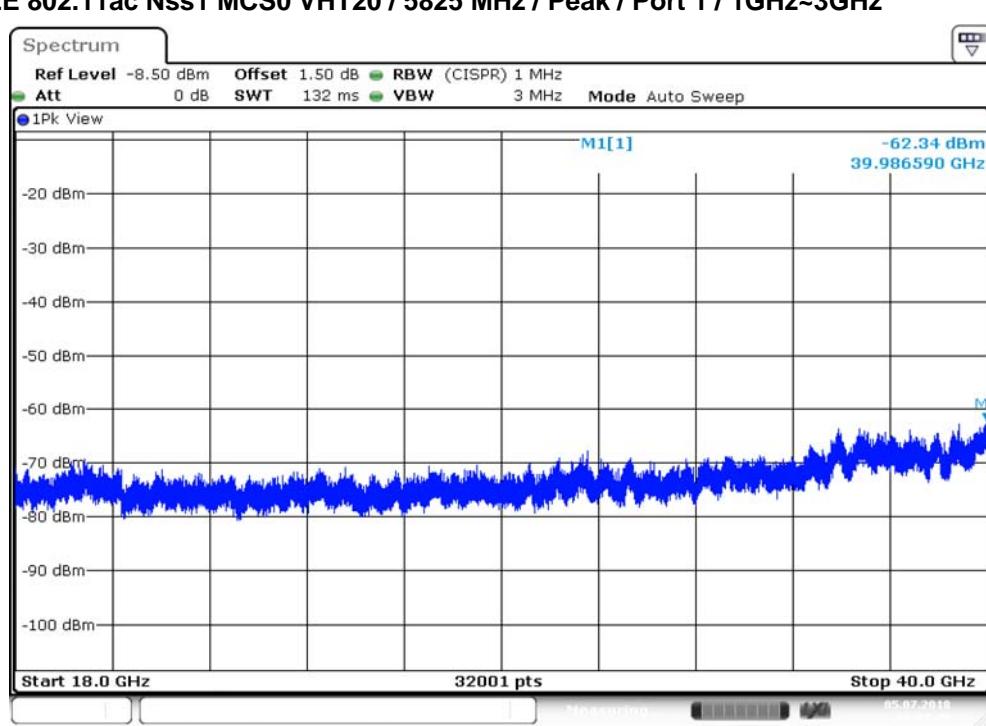
**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Average / Port 1 / 1GHz~3GHz**


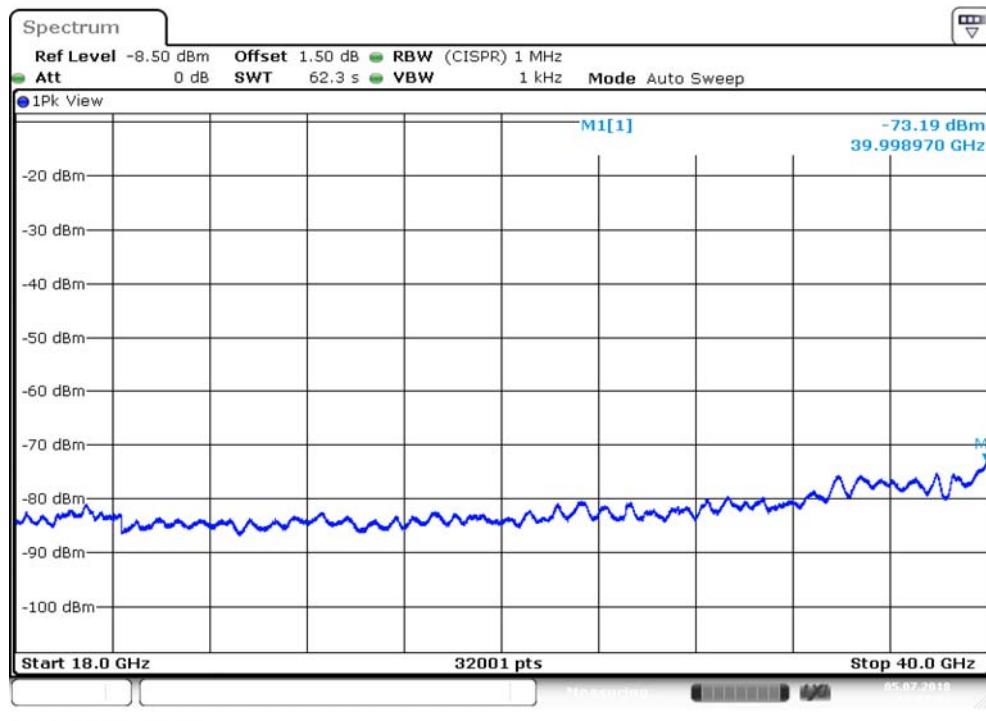
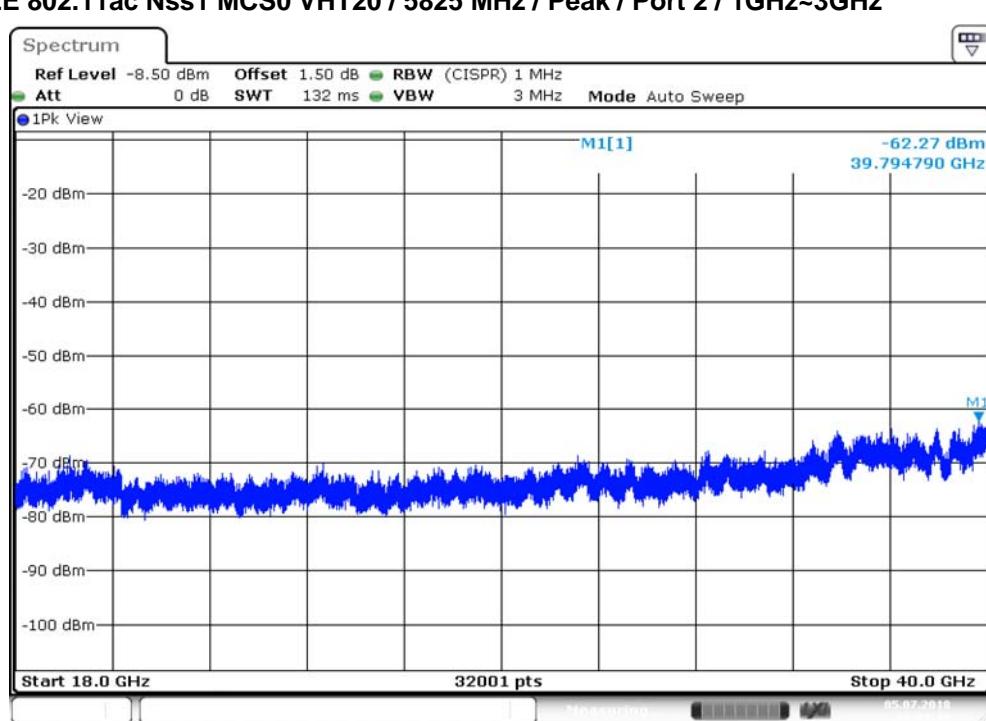
Date: 6.JUL.2018 11:24:13

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Peak / Port 1 / 1GHz~3GHz**


Date: 6.JUL.2018 11:21:26

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Average / Port 2 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5785 MHz / Peak / Port 2 / 1GHz~3GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Peak / Port 1 / 1GHz~3GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Average / Port 2 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5825 MHz / Peak / Port 2 / 1GHz~3GHz**




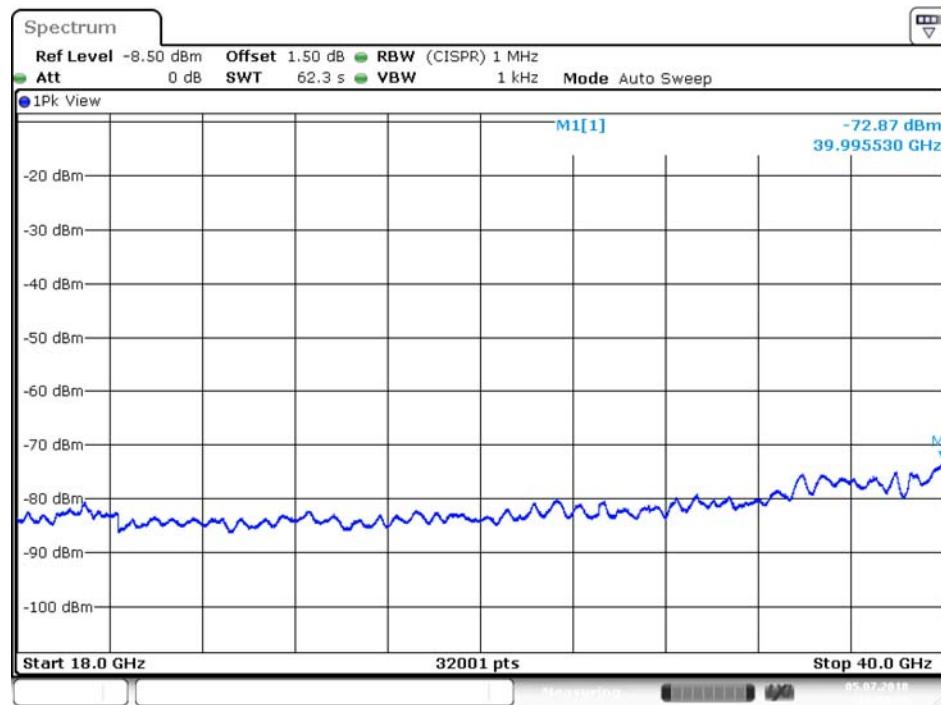
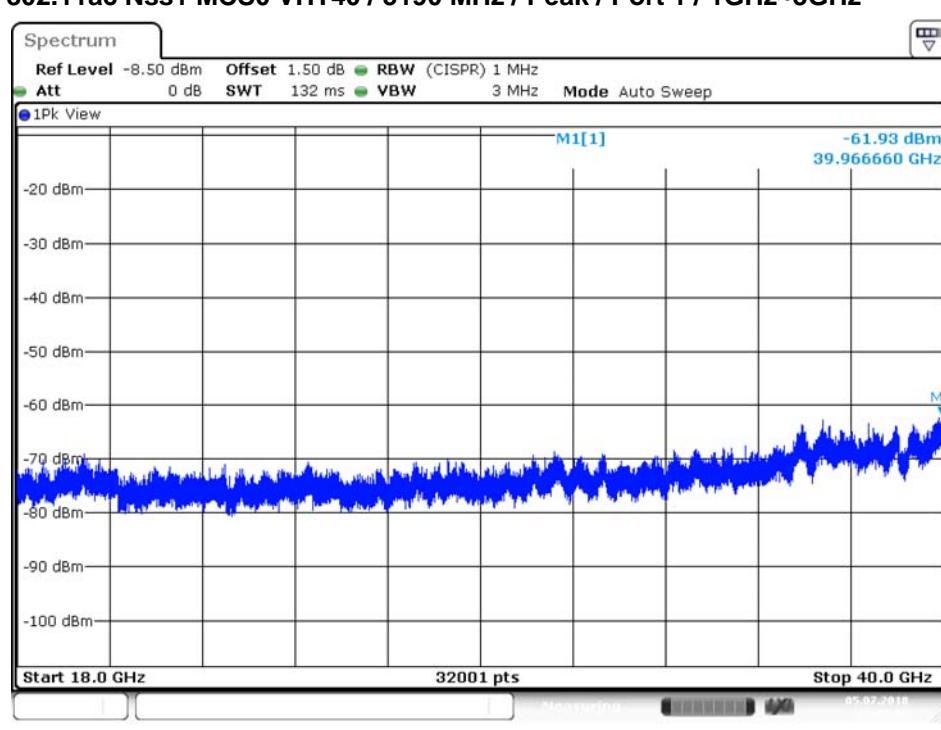
## IEEE 802.11ac NSS1 MCS0 VHT40

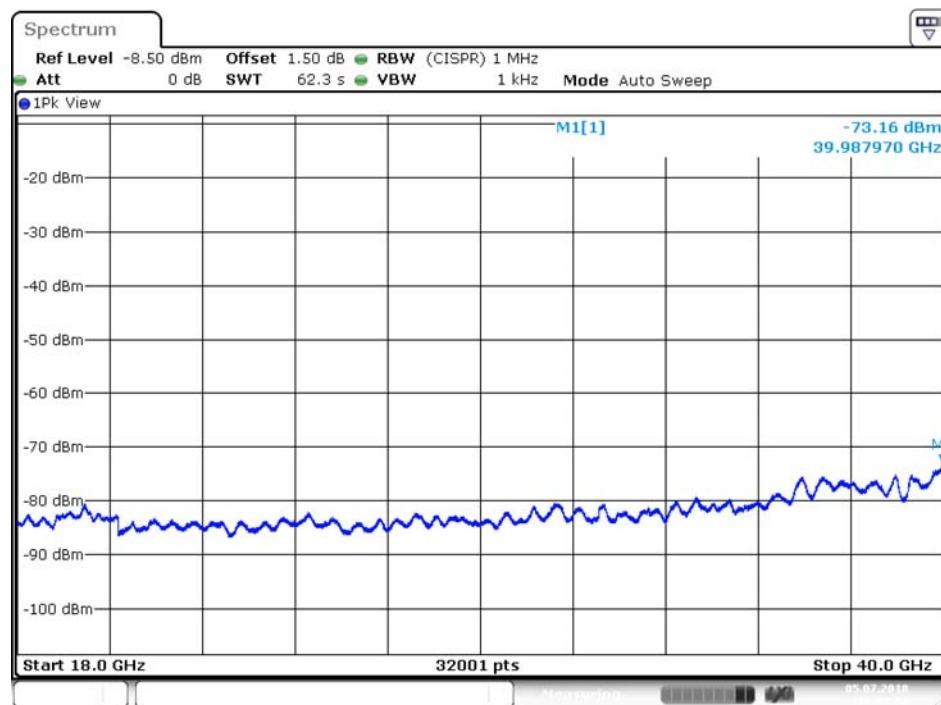
## Average

Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5190	16.00	-72.87	-73.16	-54.00	-41.25	12.75
5230	16.00	-73.50	-73.11	-54.29	-41.25	13.04
5755	16.00	-73.45	-72.83	-54.12	-41.25	12.87
5795	16.00	-73.25	-73.18	-54.20	-41.25	12.95

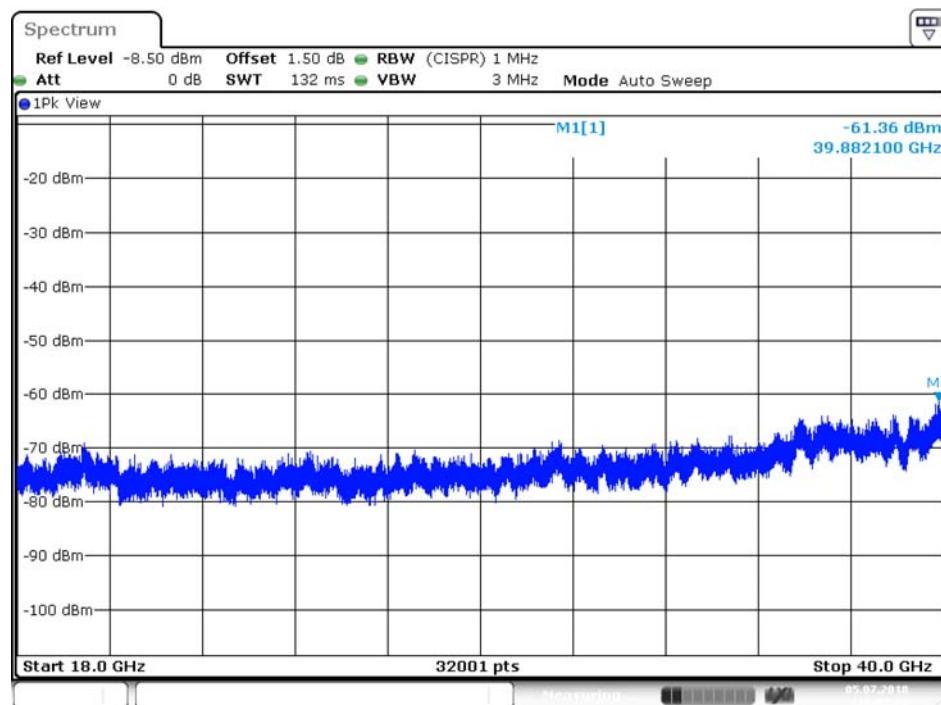
## Peak

Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5190	16.00	-61.93	-61.36	-42.63	-21.25	21.38
5230	16.00	-62.64	-60.83	-42.63	-21.25	21.38
5755	16.00	-61.72	-62.69	-43.17	-21.25	21.92
5798	16.00	-61.43	-61.34	-42.37	-21.25	21.12

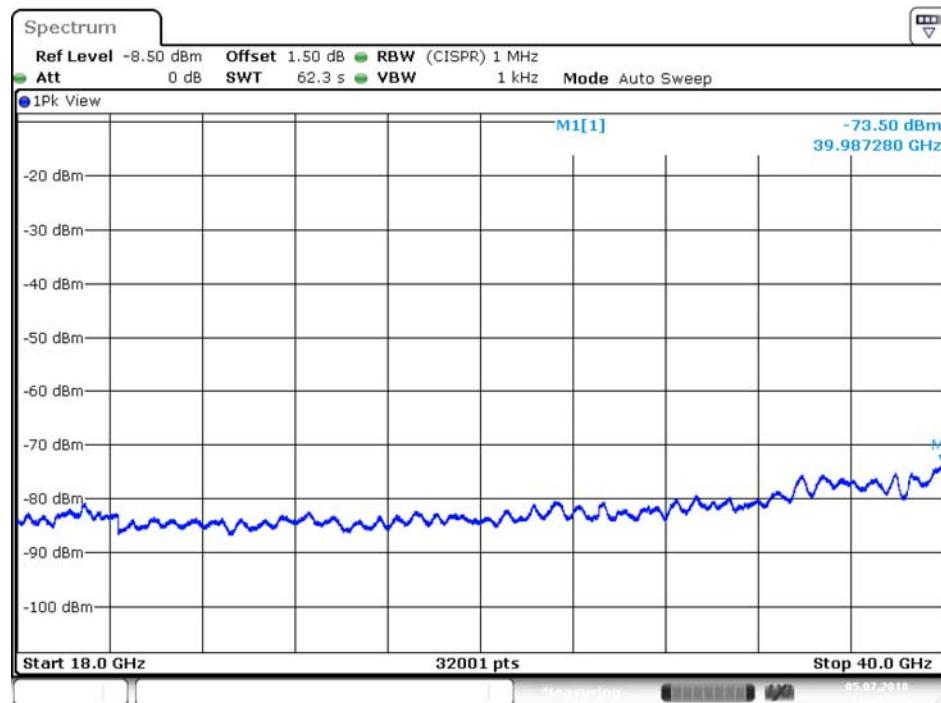
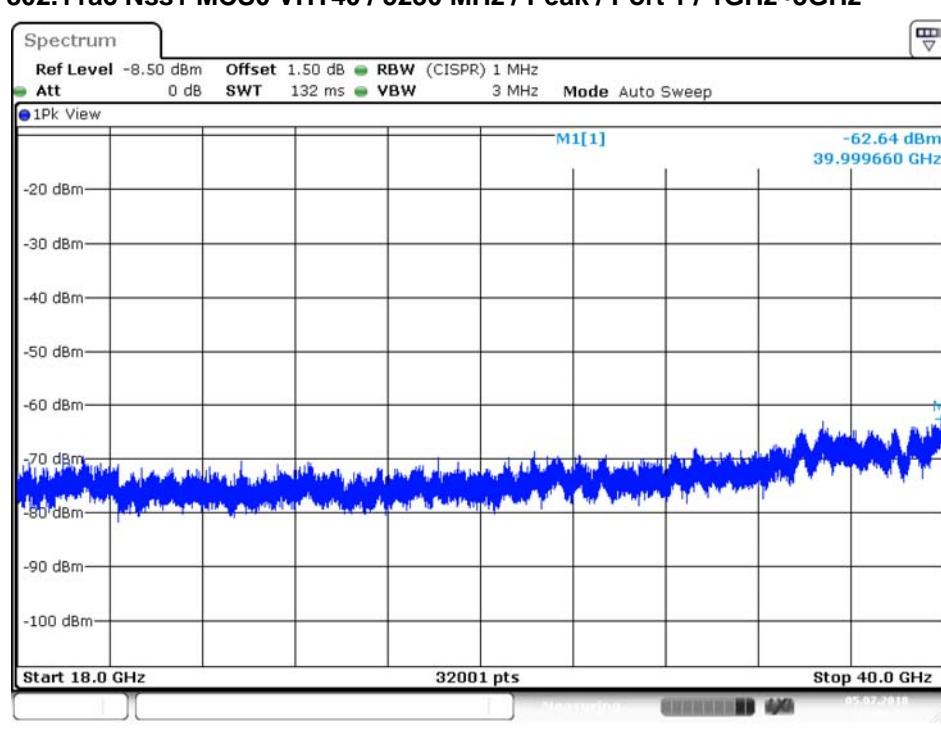
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Peak / Port 1 / 1GHz~3GHz**


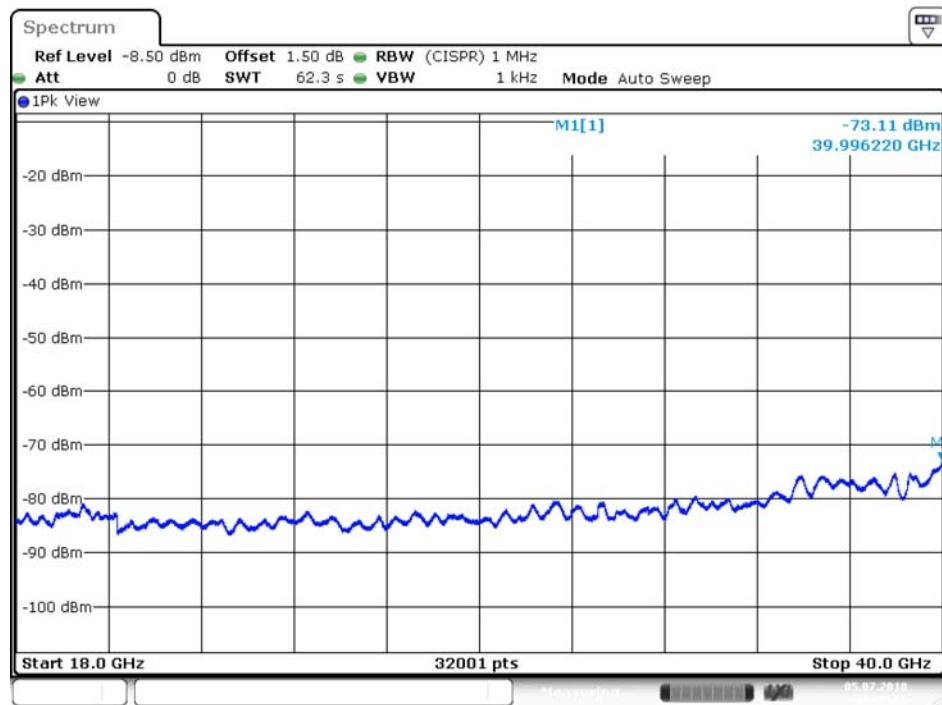
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Average / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 19:43:52

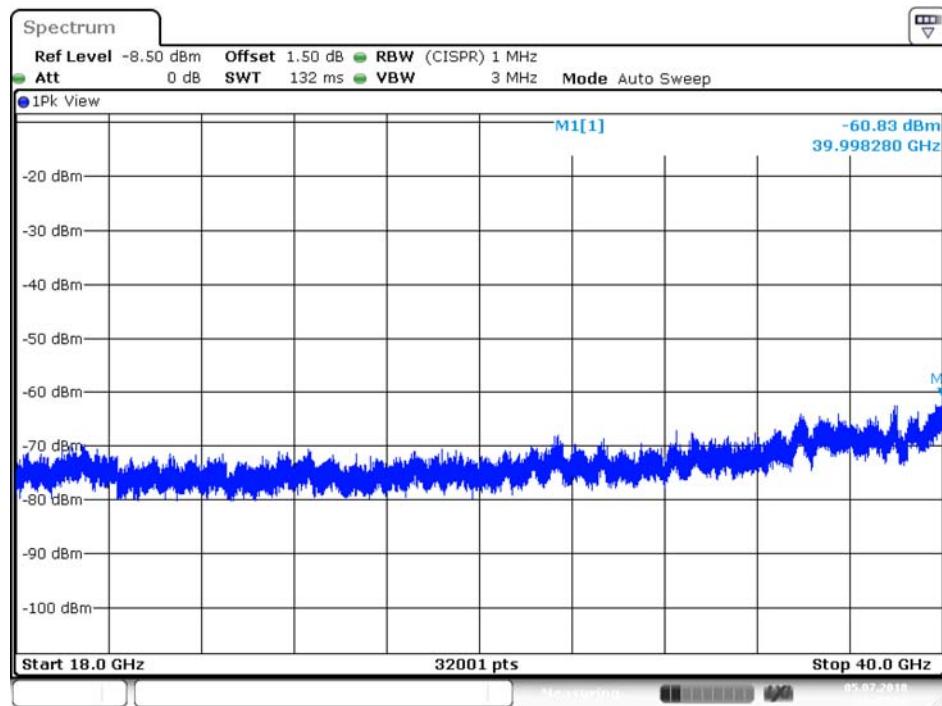
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5190 MHz / Peak / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 19:42:32

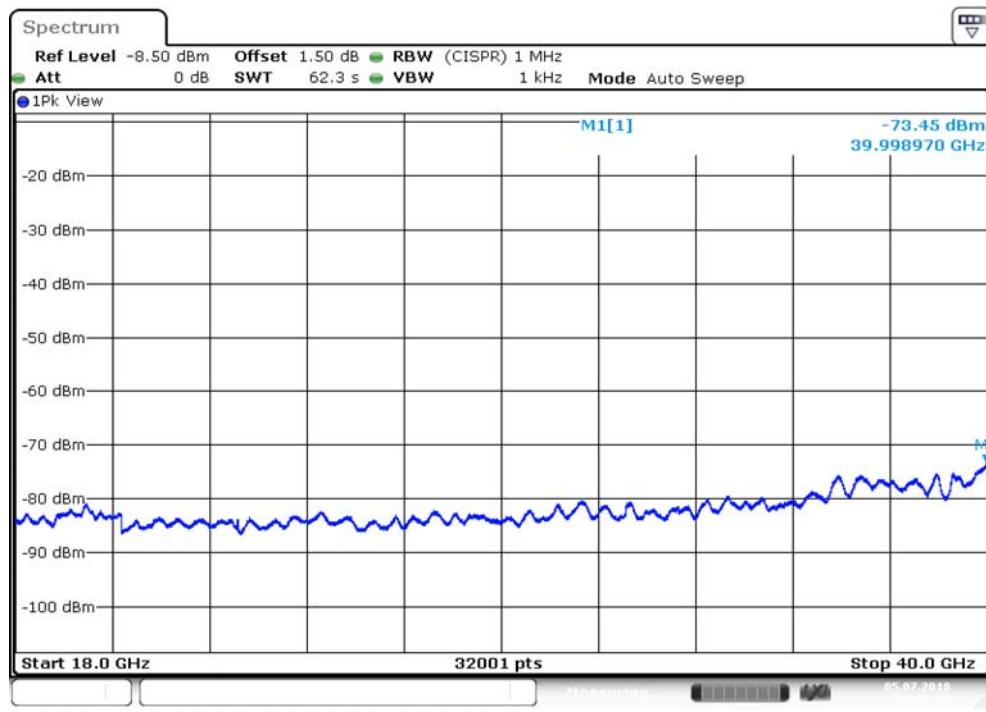
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Peak / Port 1 / 1GHz~3GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Average / Port 2 / 1GHz~3GHz**


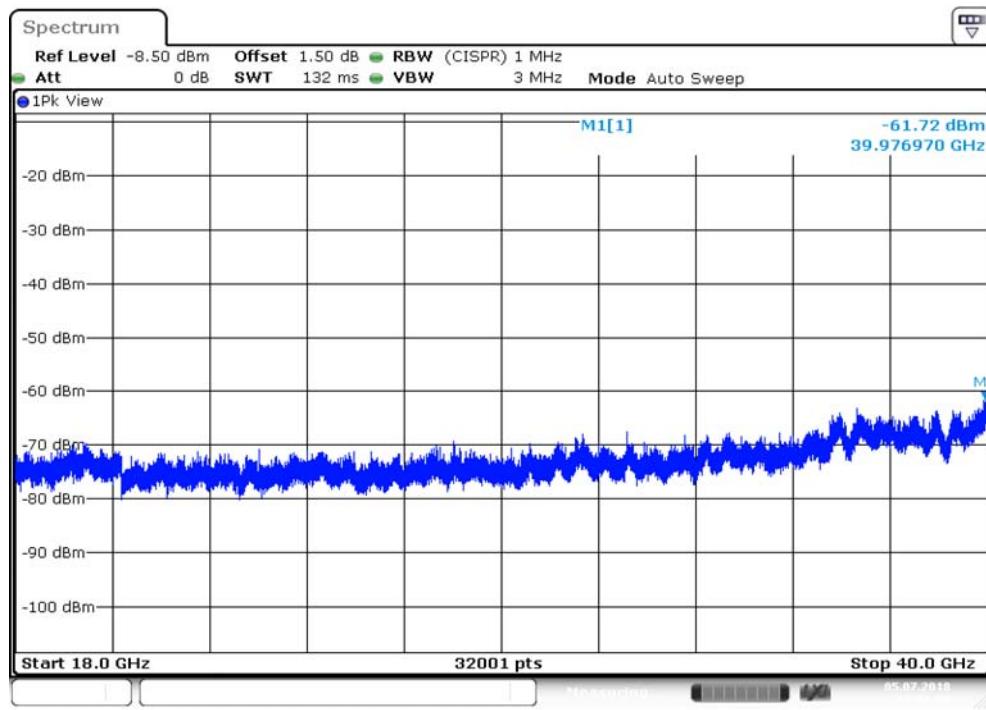
Date: 5.JUL.2018 19:46:16

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5230 MHz / Peak / Port 2 / 1GHz~3GHz**


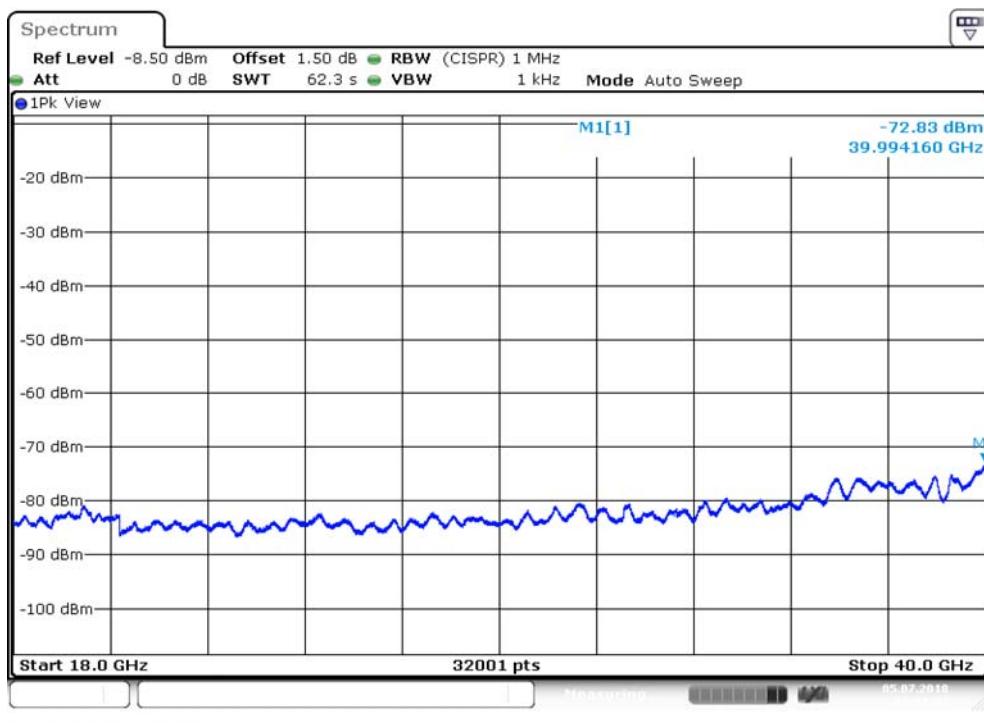
Date: 5.JUL.2018 19:45:01

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Average / Port 1 / 1GHz~3GHz**


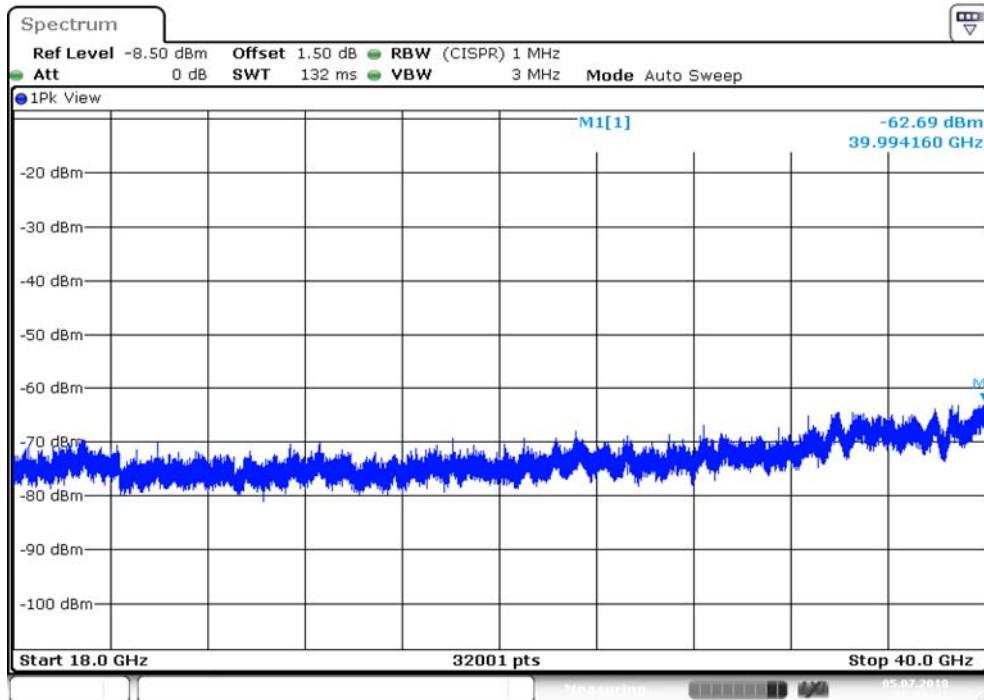
Date: 5.JUL.2018 18:55:56

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Peak / Port 1 / 1GHz~3GHz**


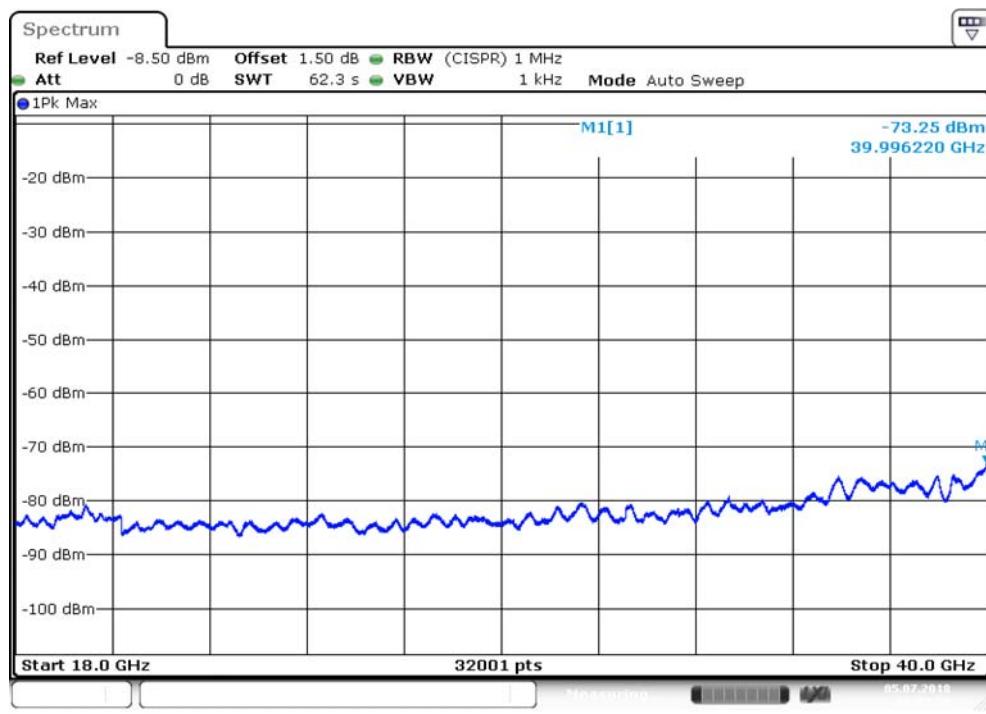
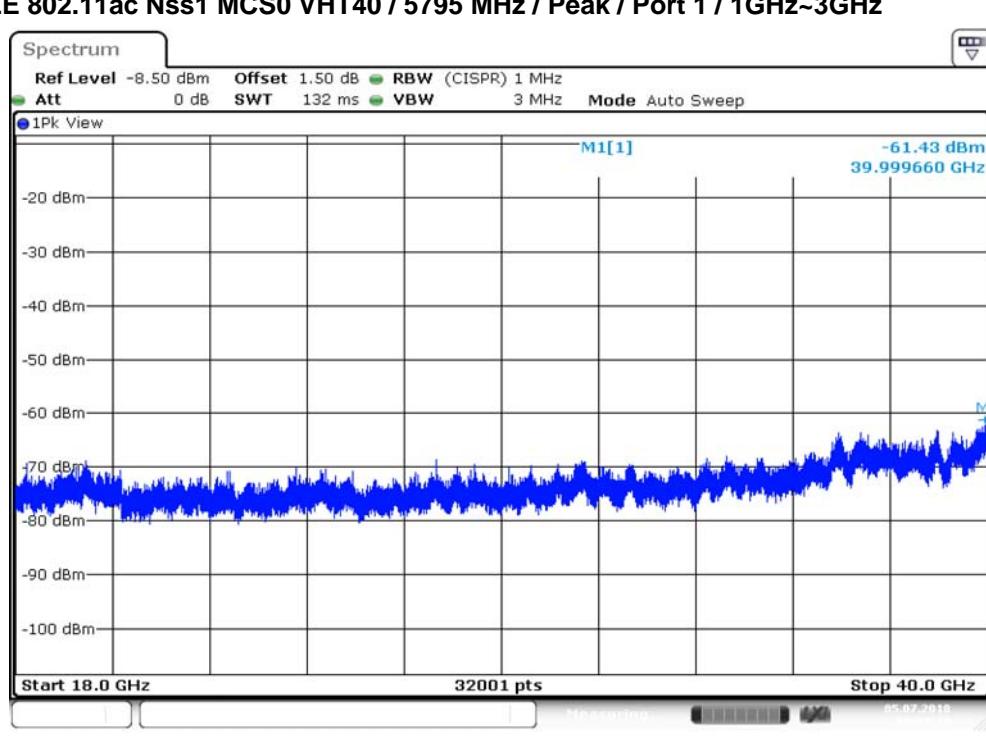
Date: 5.JUL.2018 18:56:09

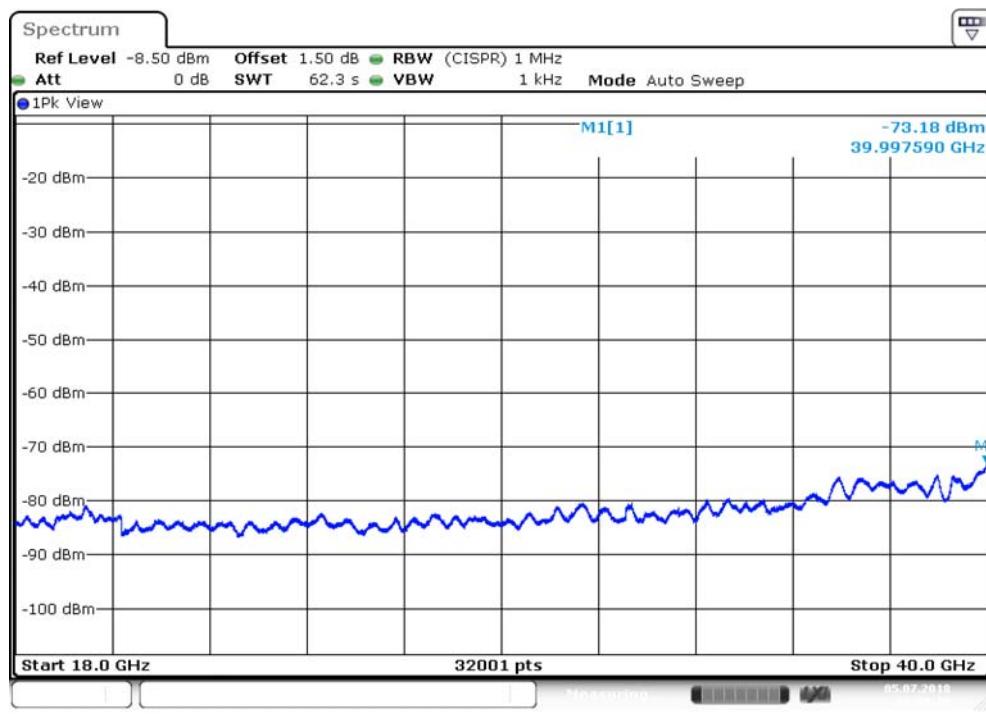
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Average / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 18:58:07

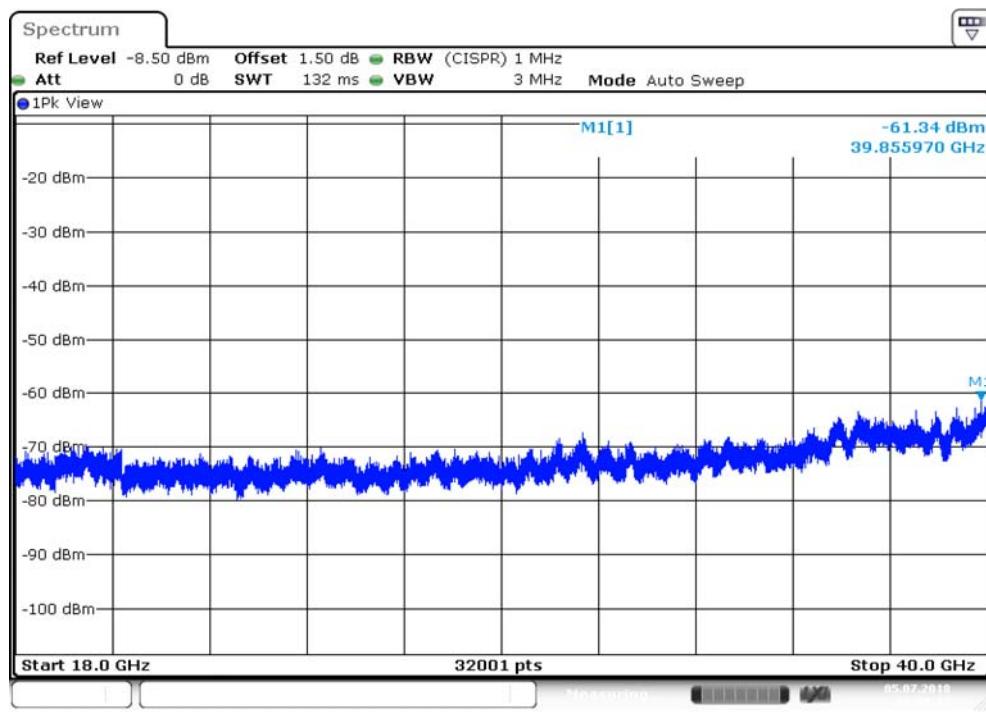
**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5755 MHz / Peak / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 18:56:41

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Peak / Port 1 / 1GHz~3GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Average / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 19:00:20

**Plot on IEEE 802.11ac NSS1 MCS0 VHT40 / 5795 MHz / Peak / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 19:00:37



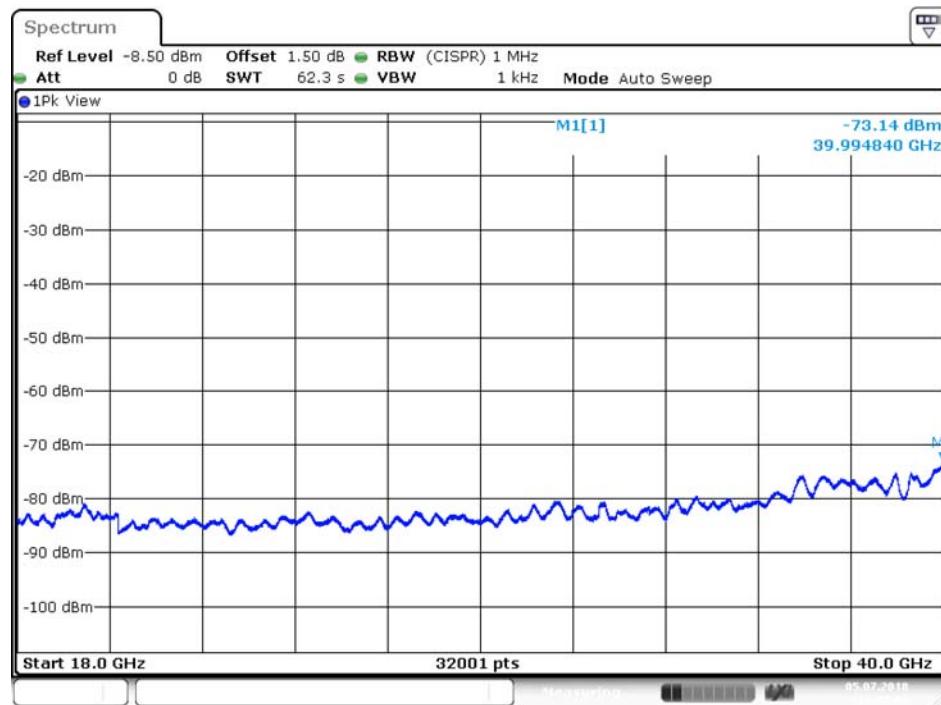
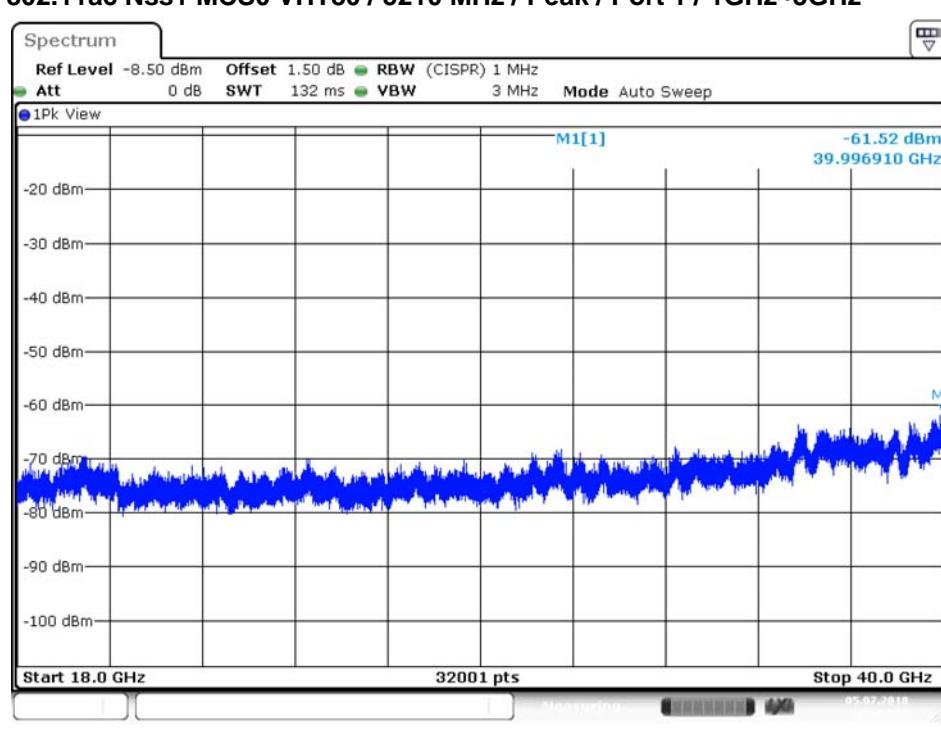
## IEEE 802.11ac NSS1 MCS0 VHT80

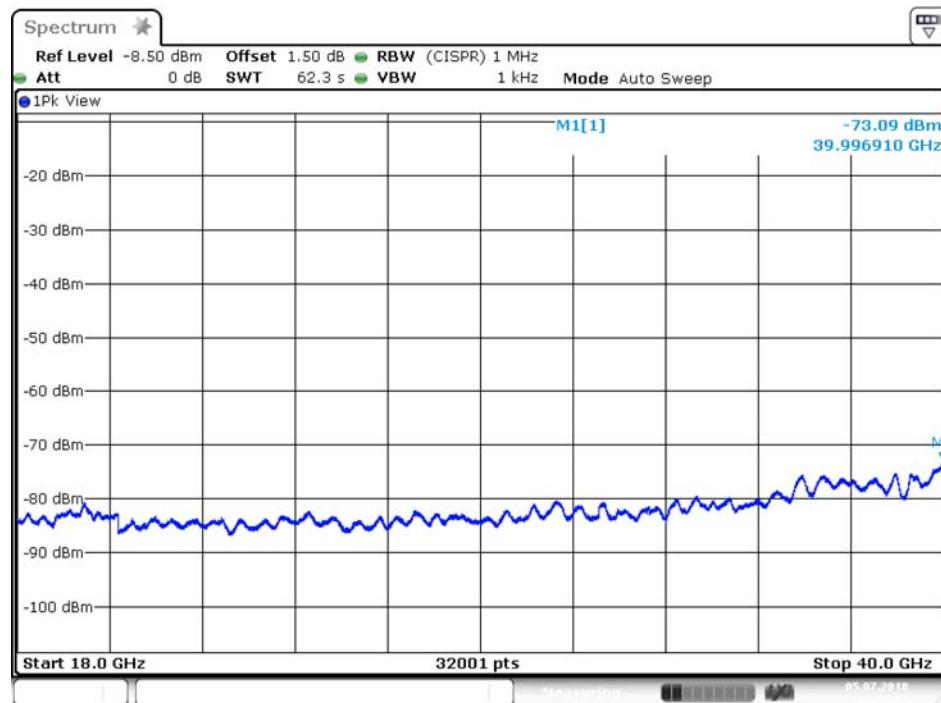
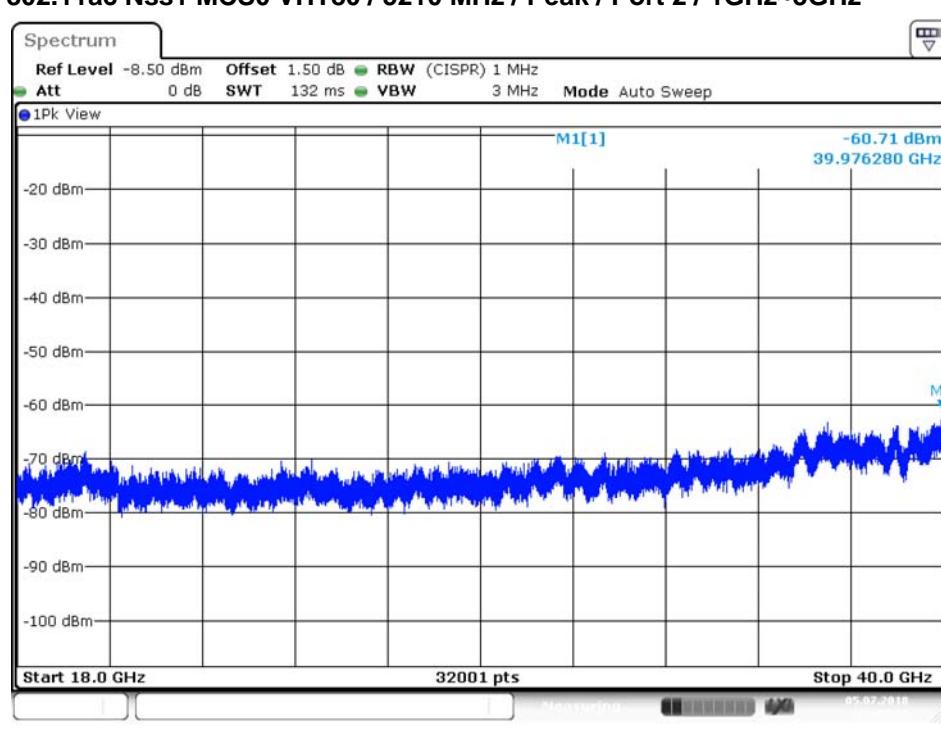
## Average

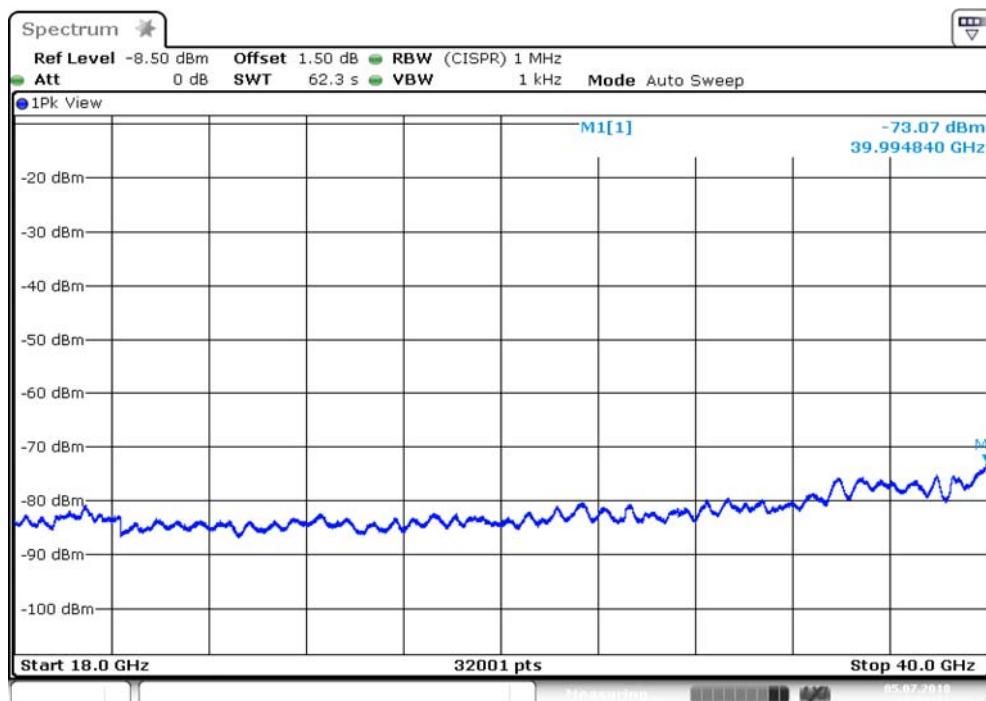
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5210	16.00	-73.14	-73.09	-54.10	-41.25	12.85
5775	16.00	-73.07	-73.19	-54.12	-41.25	12.87

## Peak

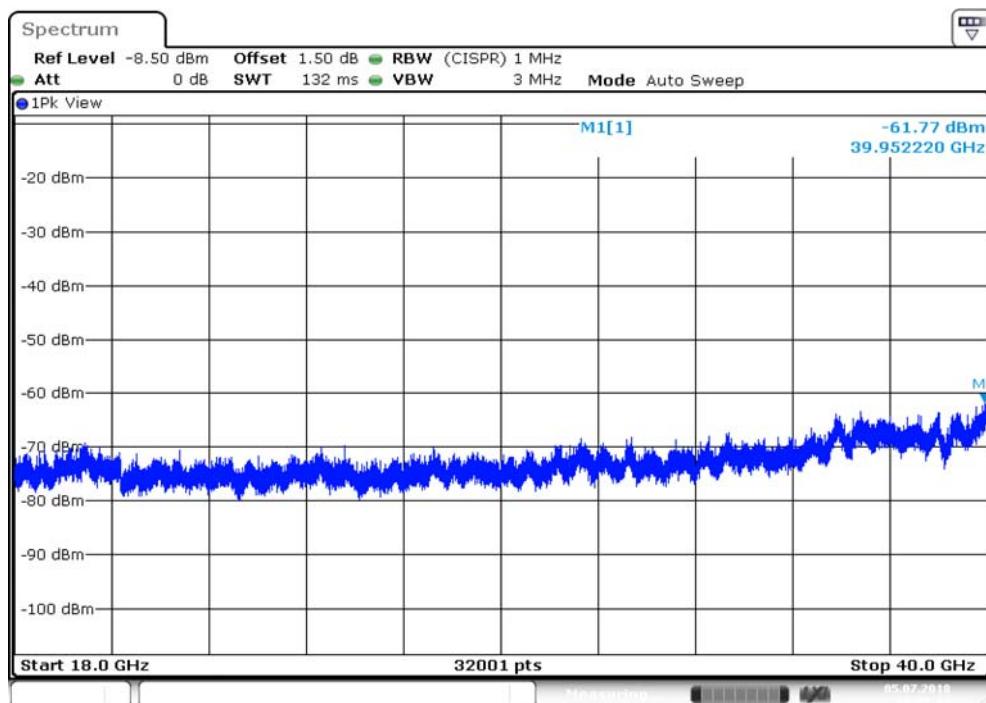
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5210	16.00	-61.52	-60.71	-42.09	-21.25	20.84
5775	16.00	-61.77	-61.52	-42.63	-21.25	21.38

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Average / Port 1 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Peak / Port 1 / 1GHz~3GHz**


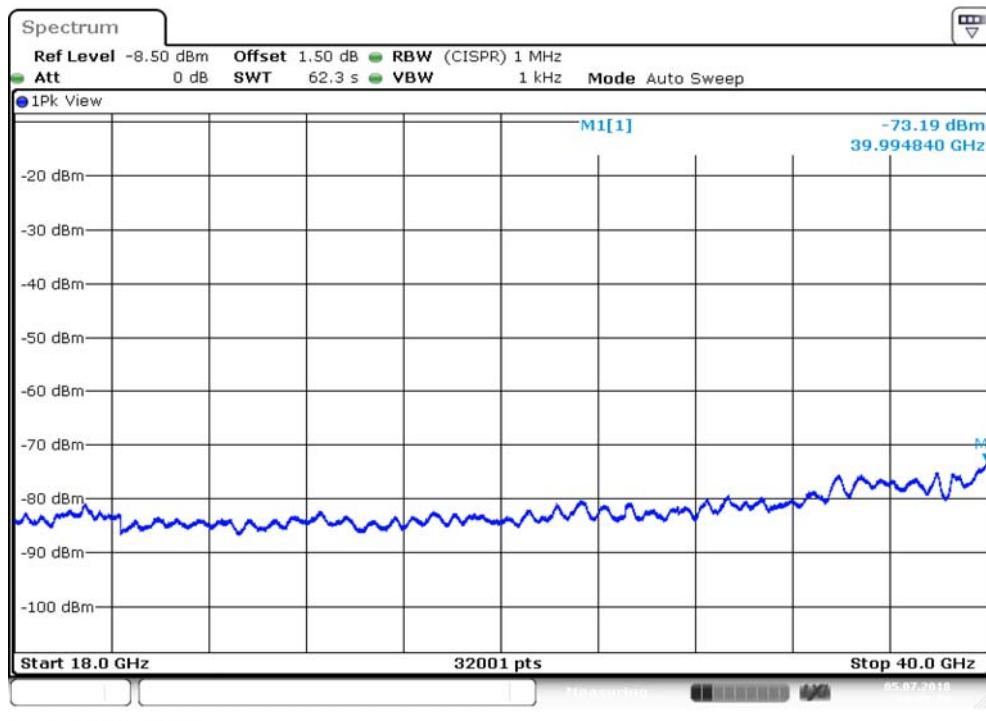
**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Average / Port 2 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5210 MHz / Peak / Port 2 / 1GHz~3GHz**


**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Average / Port 1 / 1GHz~3GHz**


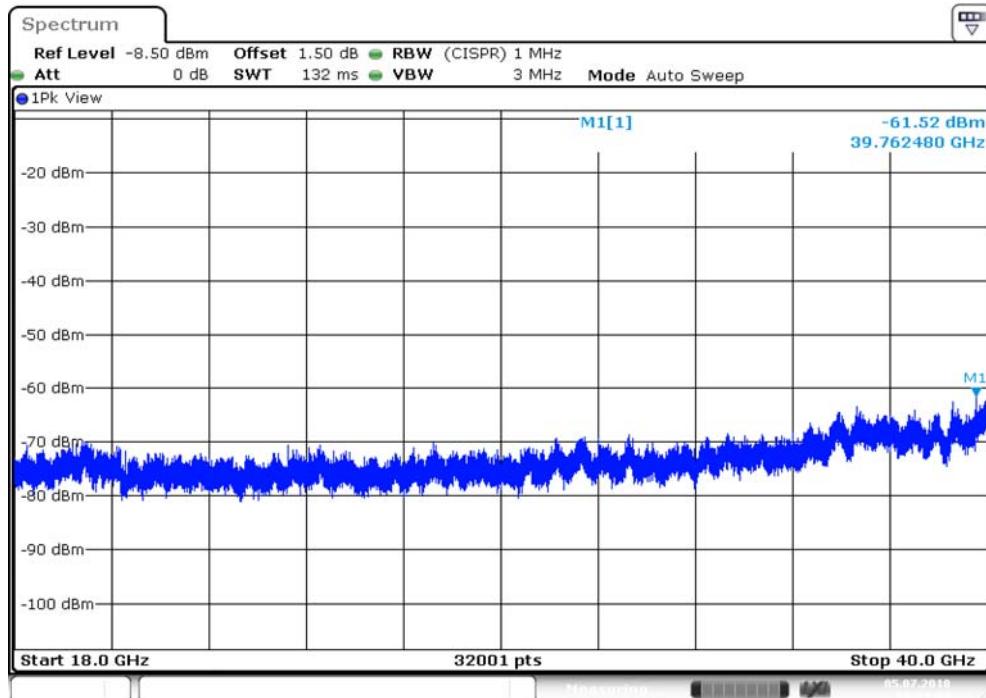
Date: 5.JUL.2018 19:05:10

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Peak / Port 1 / 1GHz~3GHz**


Date: 5.JUL.2018 19:05:32

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Average / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 19:08:20

**Plot on IEEE 802.11ac NSS1 MCS0 VHT80 / 5775 MHz / Peak / Port 2 / 1GHz~3GHz**


Date: 5.JUL.2018 19:07:04



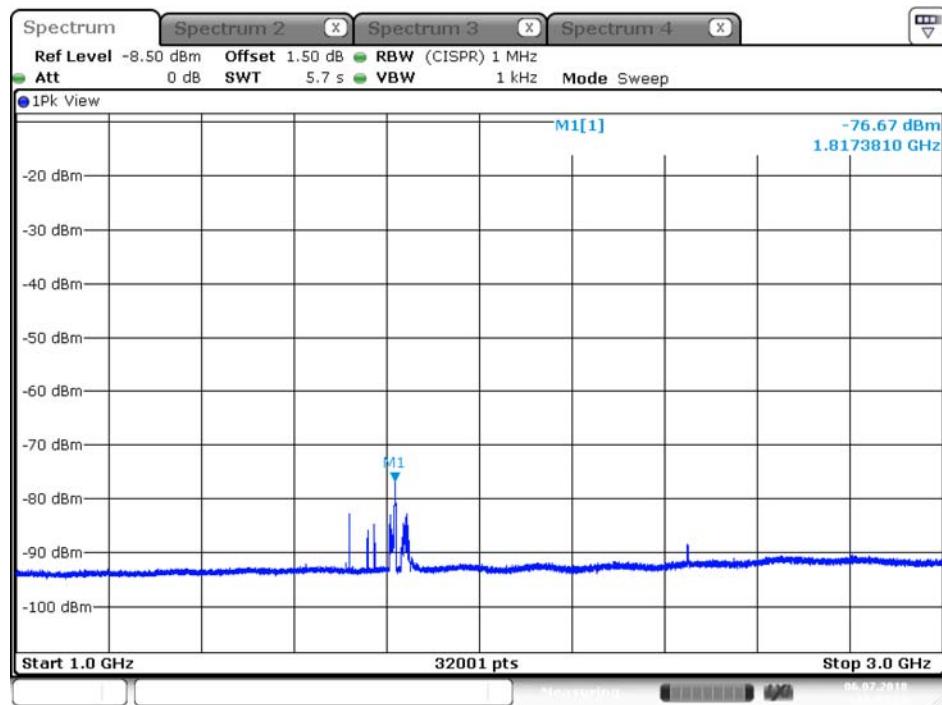
## IEEE 802.11ac NSS1 MCS0 VHT20

## Average

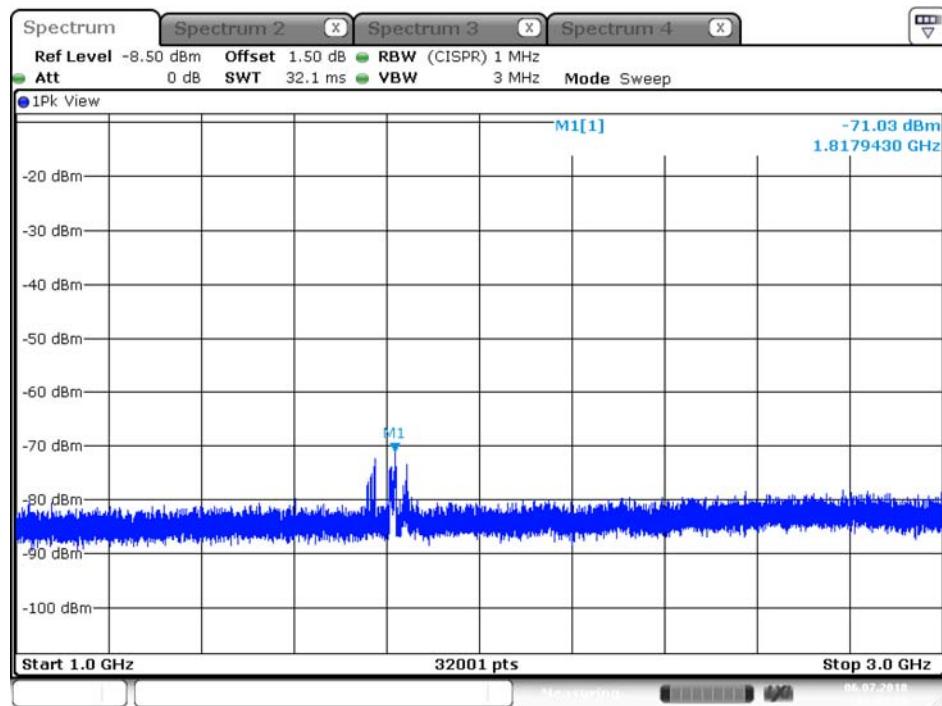
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5180	2.00	-76.67	-68.64	-66.01	-41.25	24.76
5200	2.00	-81.15	-74.28	-71.47	-41.25	30.22
5240	2.00	-85.58	-82.62	-78.84	-41.25	37.59
5745	2.00	-79.11	-77.33	-73.12	-41.25	31.87
5785	2.00	-78.29	-81.33	-74.54	-41.25	33.29
5825	2.00	-82.79	-81.20	-76.91	-41.25	35.66

## Peak

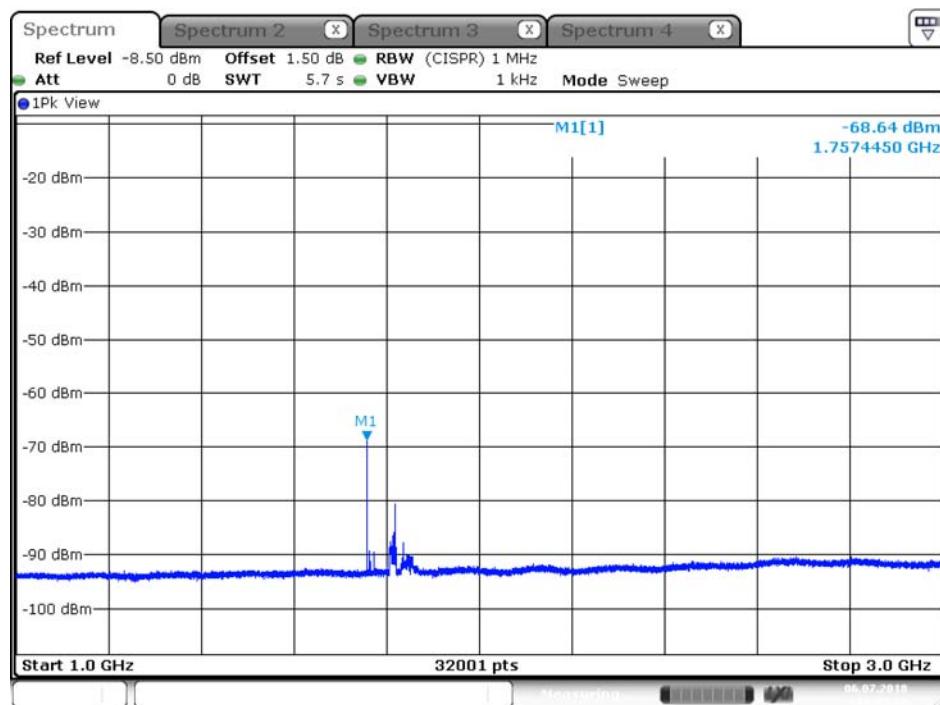
Frequency (MHz)	Correlated Antenna Gain (dBi)	TX1 Spurious Level (dBm)	TX2 Spurious Level (dBm)	Total Spurious Level (dBm)	Limit (dBm)	Margin (dB)
5180	2.00	-71.03	-47.54	-45.52	-21.25	24.27
5200	2.00	-71.04	-67.29	-63.76	-21.25	42.51
5240	2.00	-71.70	-68.57	-64.85	-21.25	43.60
5745	2.00	-70.80	-67.29	-63.69	-21.25	42.44
5785	2.00	-70.72	-70.01	-65.34	-21.25	44.09
5825	2.00	-70.07	-70.69	-65.36	-21.25	44.11

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Average / Port 1 / 1GHz~3GHz**


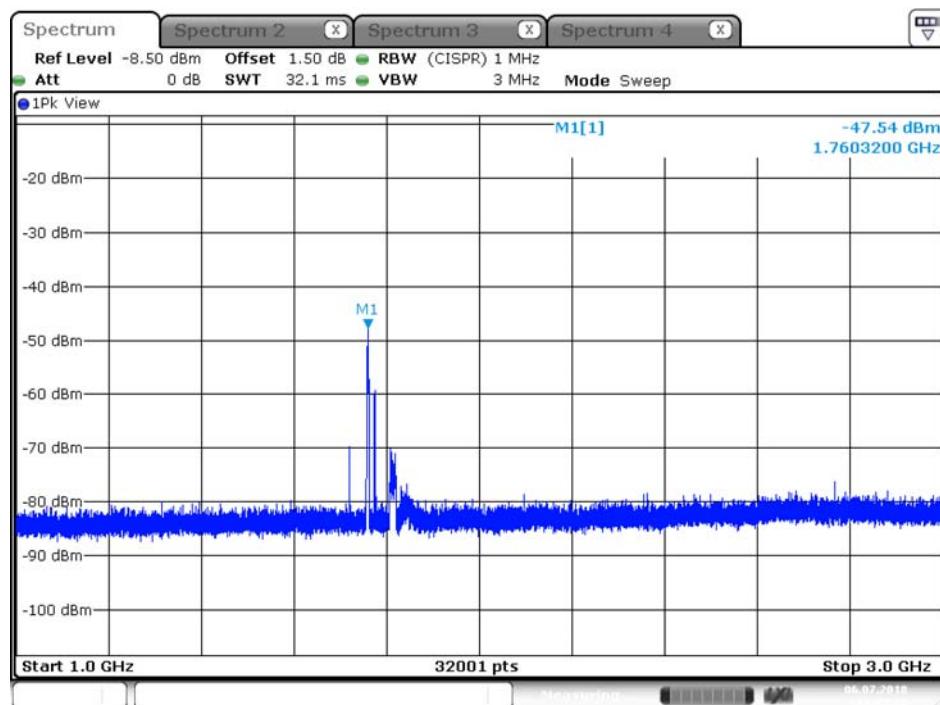
Date: 6.JUL.2018 13:51:28

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Peak / Port 1 / 1GHz~3GHz**


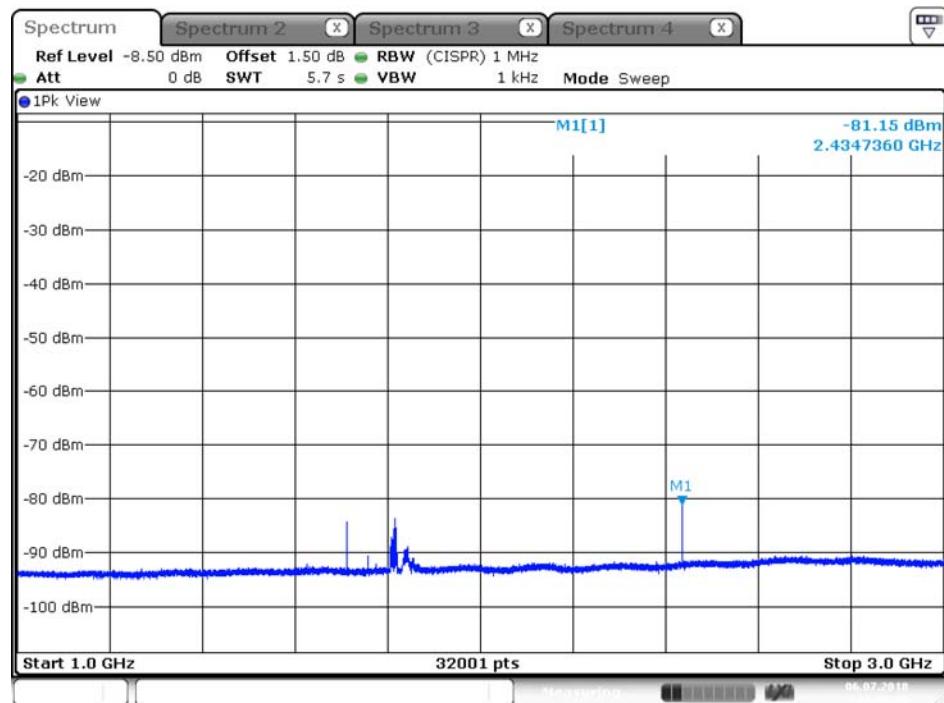
Date: 6.JUL.2018 13:51:37

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Average / Port 2 / 1GHz~3GHz**


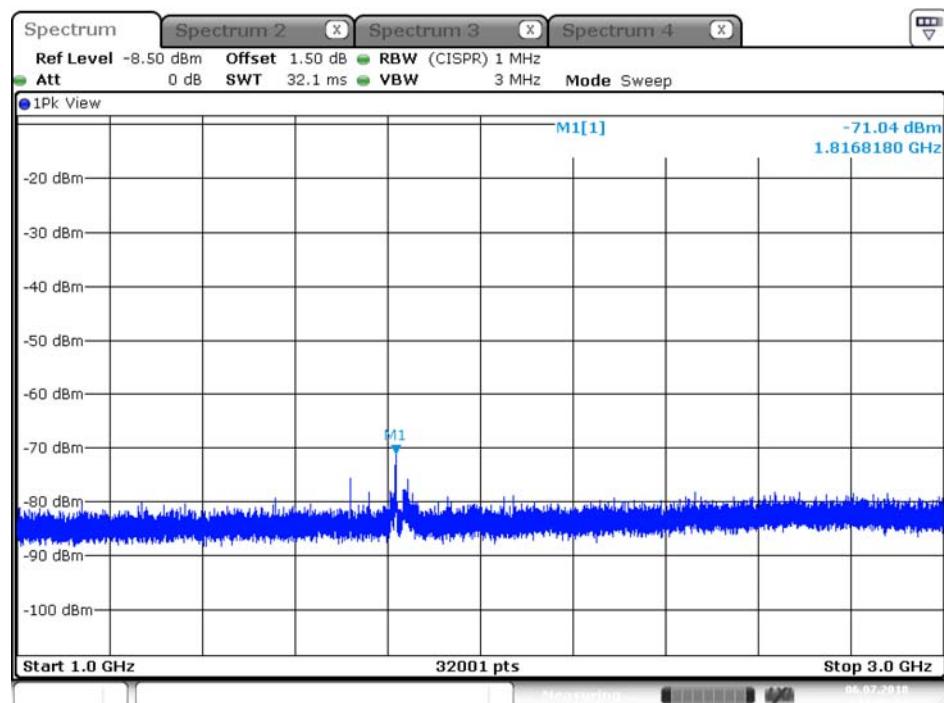
Date: 6.JUL.2018 13:52:45

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5180 MHz / Peak / Port 2 / 1GHz~3GHz**


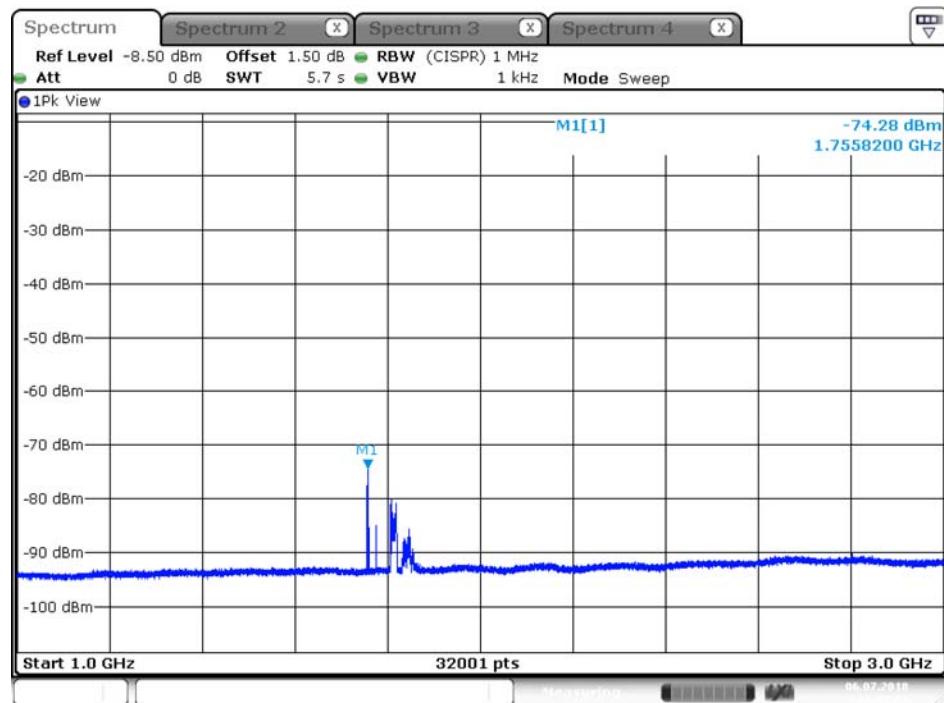
Date: 6.JUL.2018 13:52:28

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Average / Port 1 / 1GHz~3GHz**


Date: 6.JUL.2018 13:56:46

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Peak / Port 1 / 1GHz~3GHz**


Date: 6.JUL.2018 13:56:13

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Average / Port 2 / 1GHz~3GHz**

**Plot on IEEE 802.11ac NSS1 MCS0 VHT20 / 5200 MHz / Peak / Port 2 / 1GHz~3GHz**
