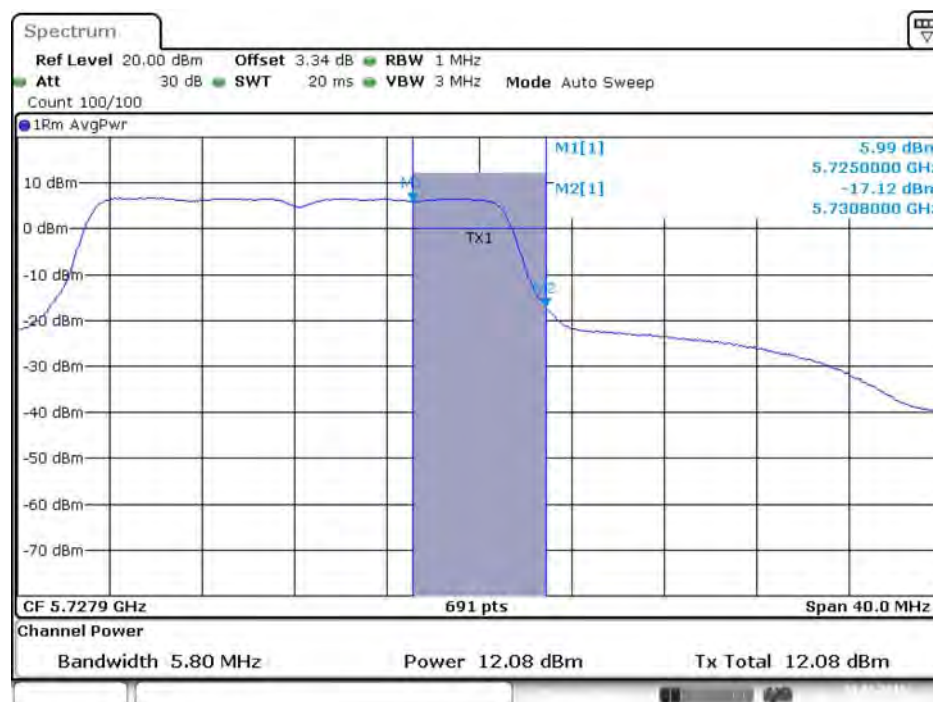


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 16:09:02

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 16:09:09

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



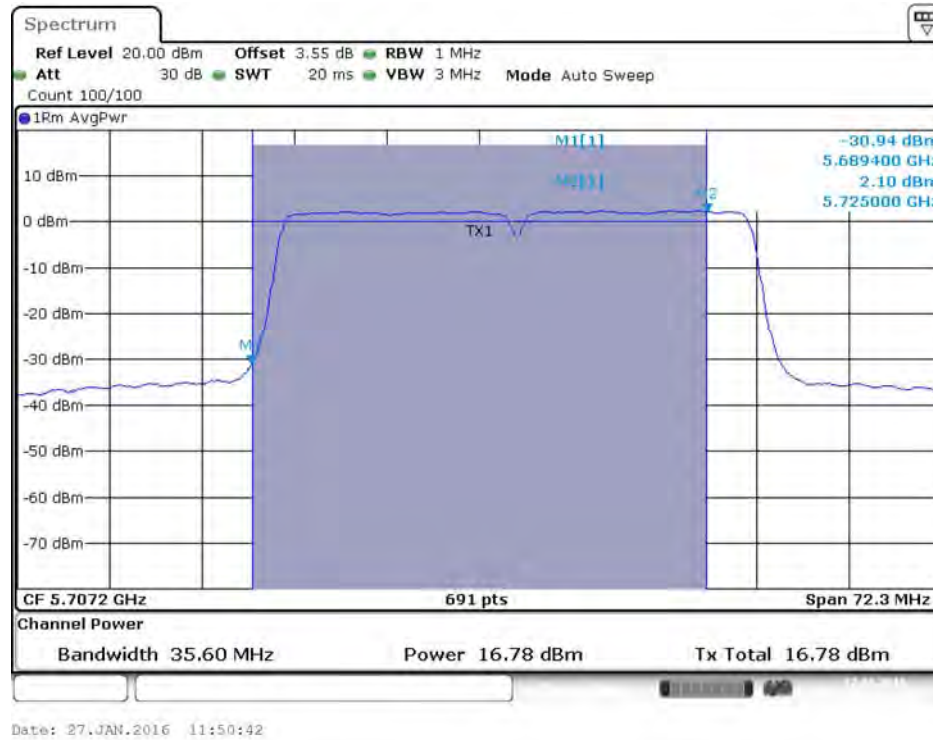
Date: 31.JAN.2016 16:09:16

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 3)

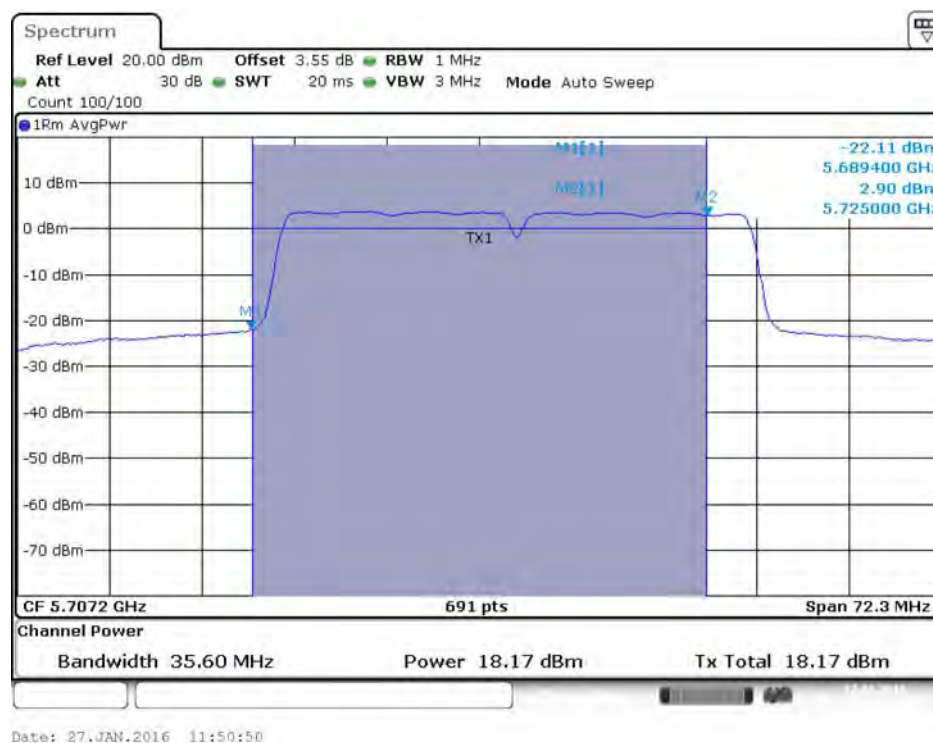


Date: 31.JAN.2016 16:09:23

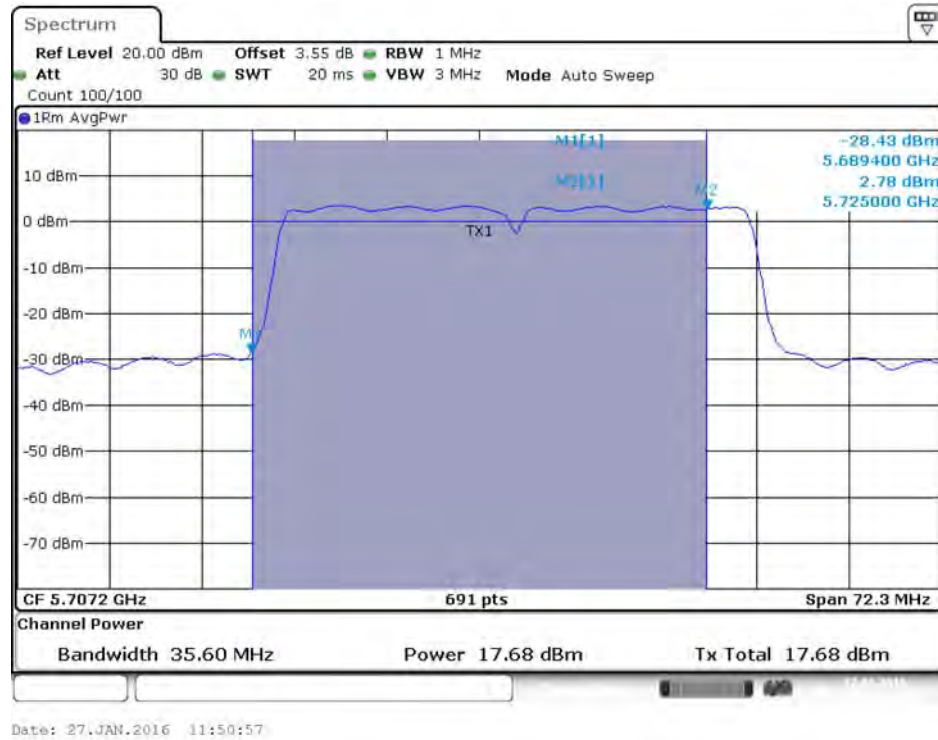
# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



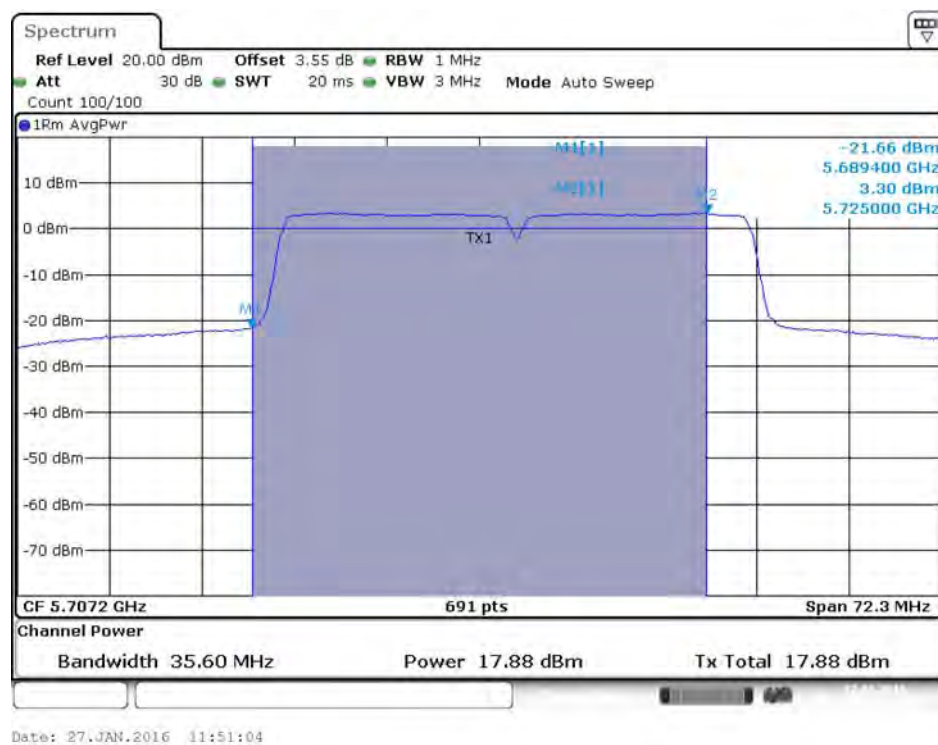
# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)

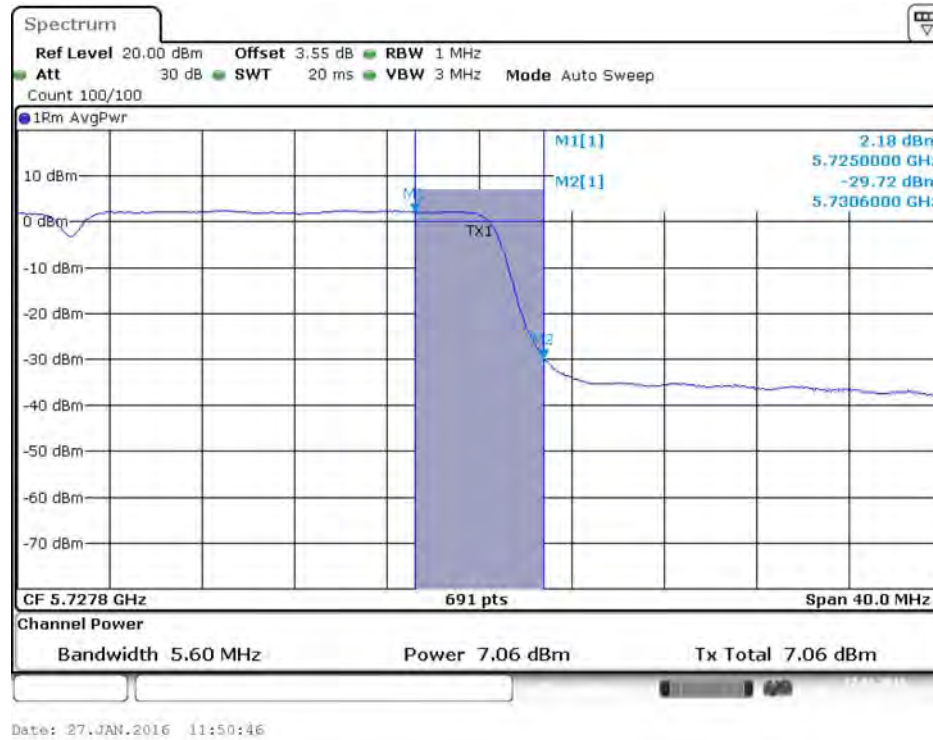


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 2C)

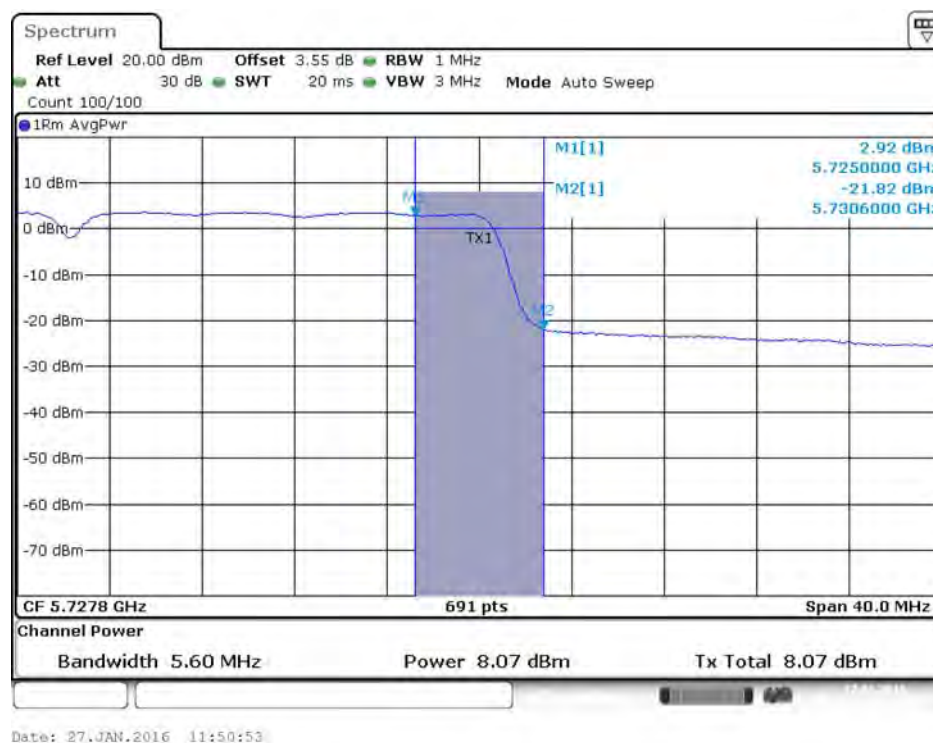




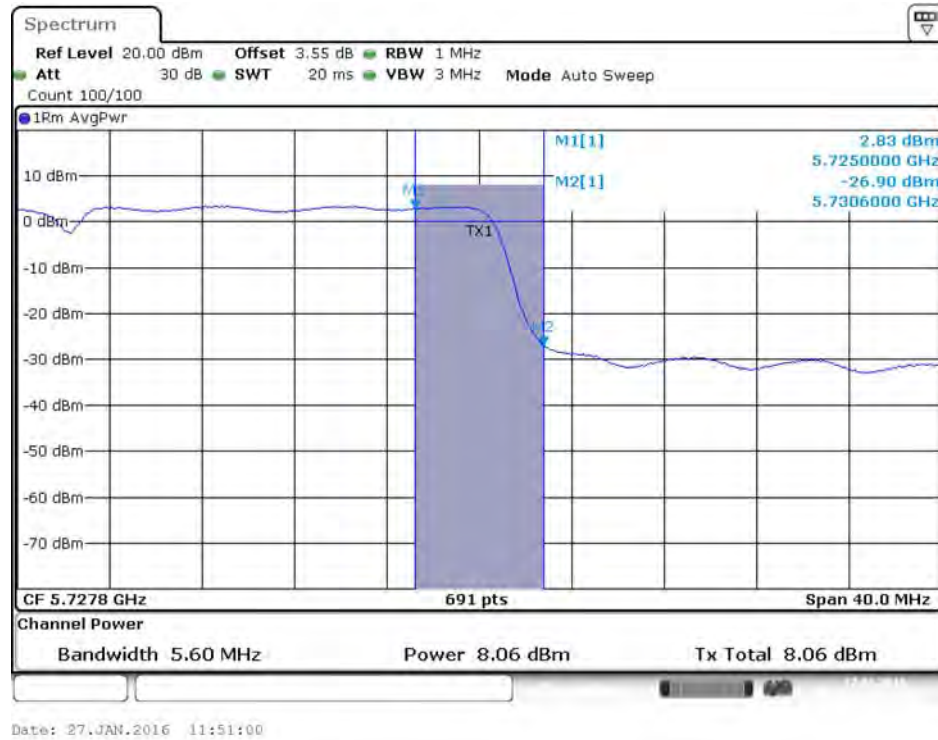
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



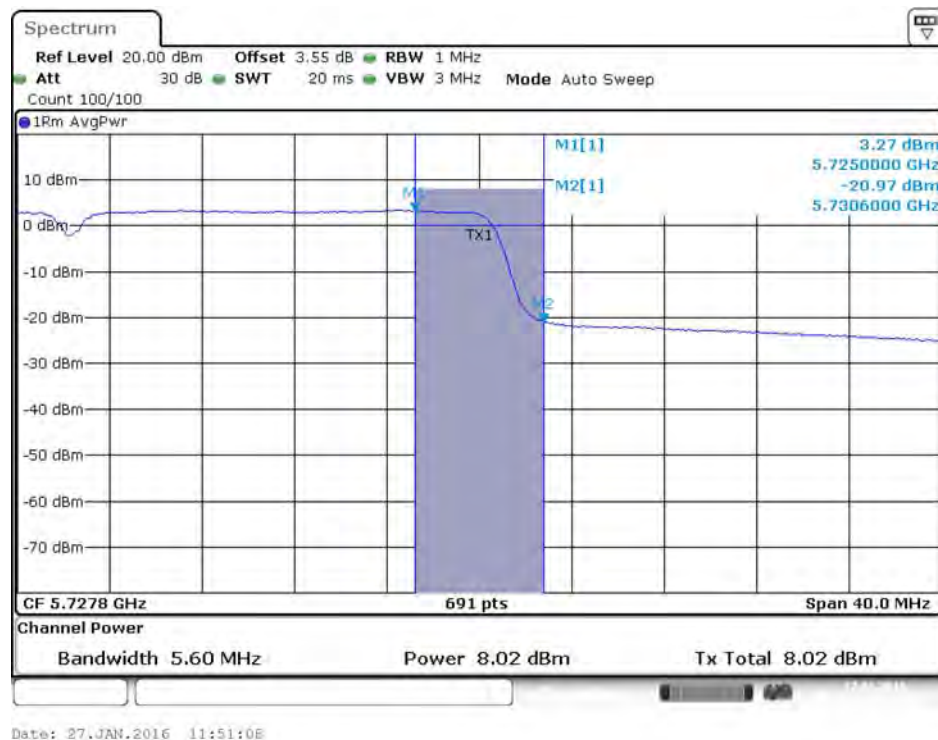
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



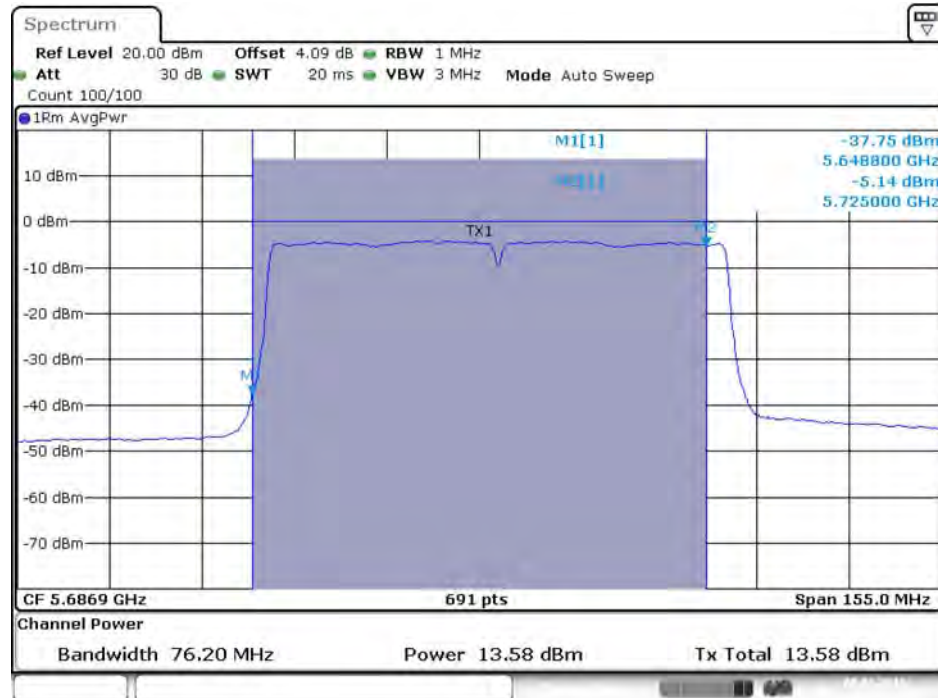
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 3)

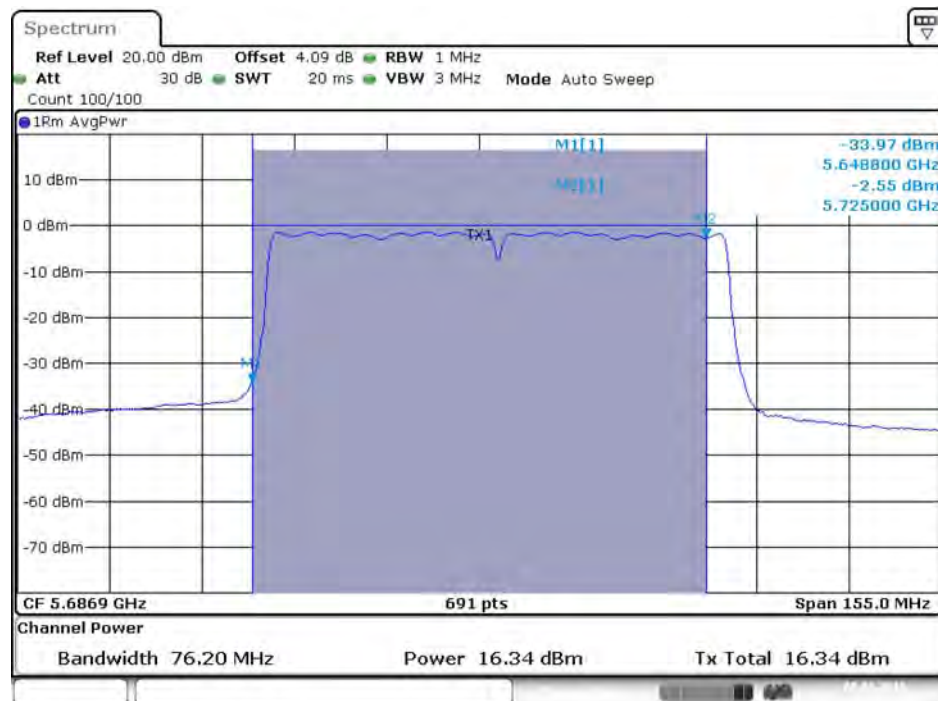


# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



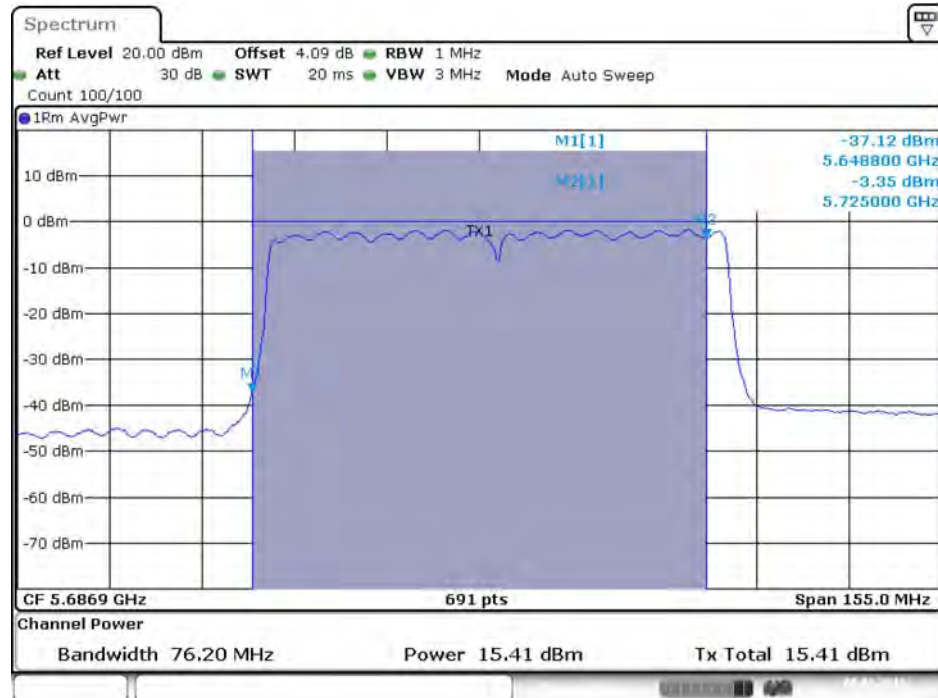
Date: 8.JAN.2016 15:24:32

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



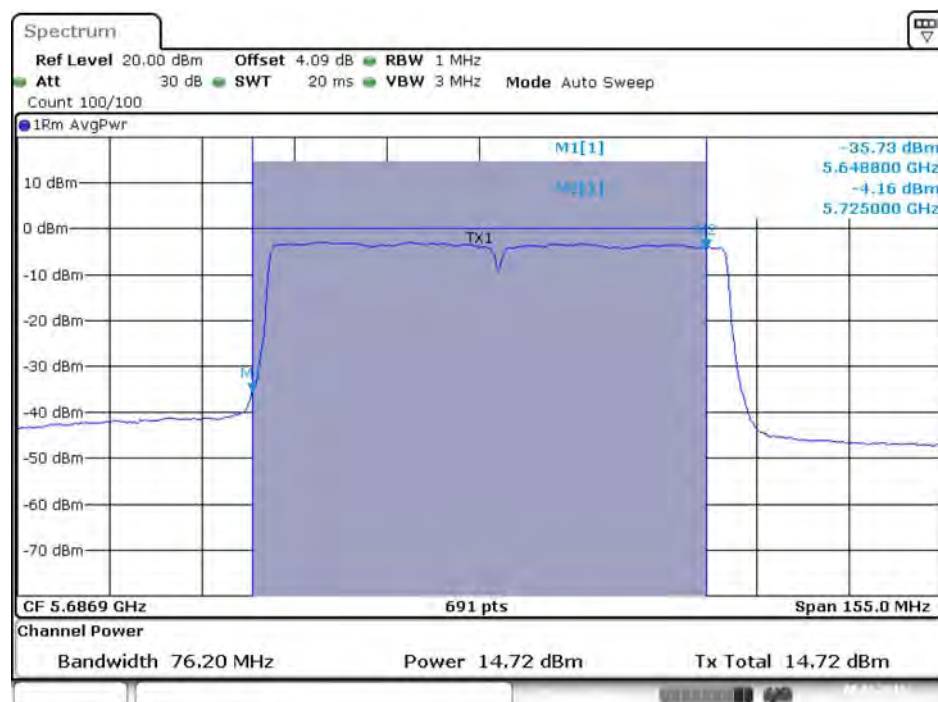
Date: 8.JAN.2016 15:24:39

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 15:24:46

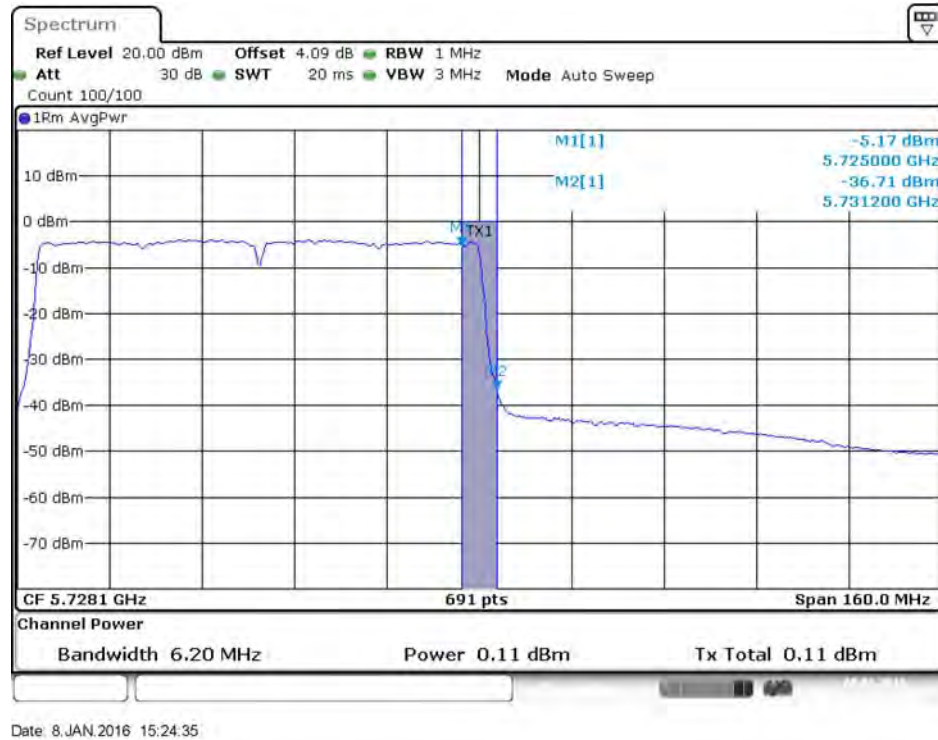
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 2C)



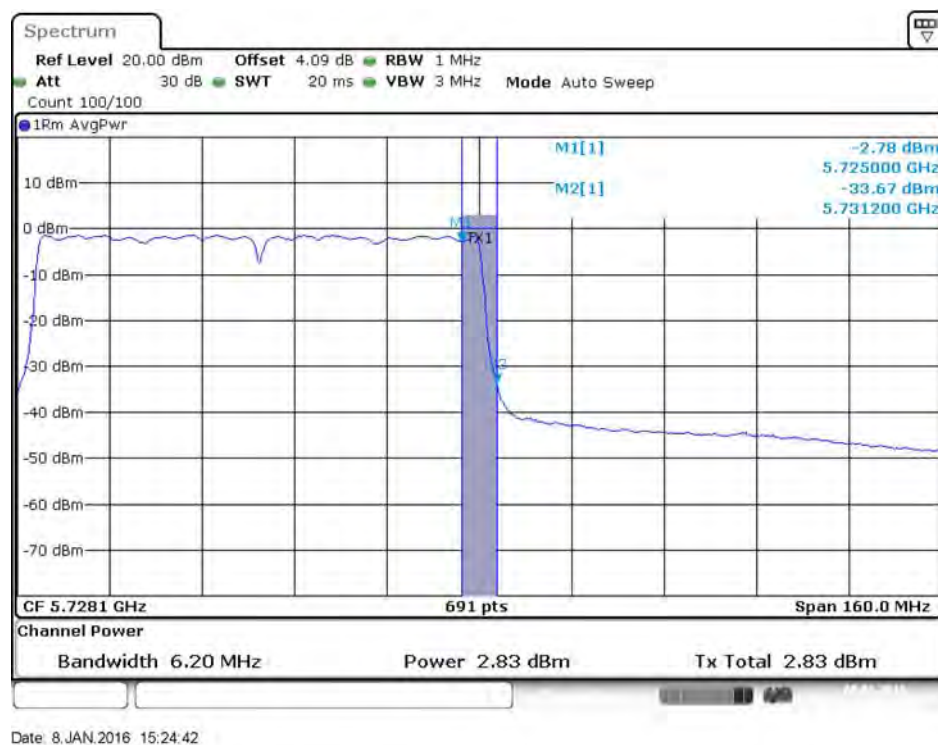
Date: 8.JAN.2016 15:24:53



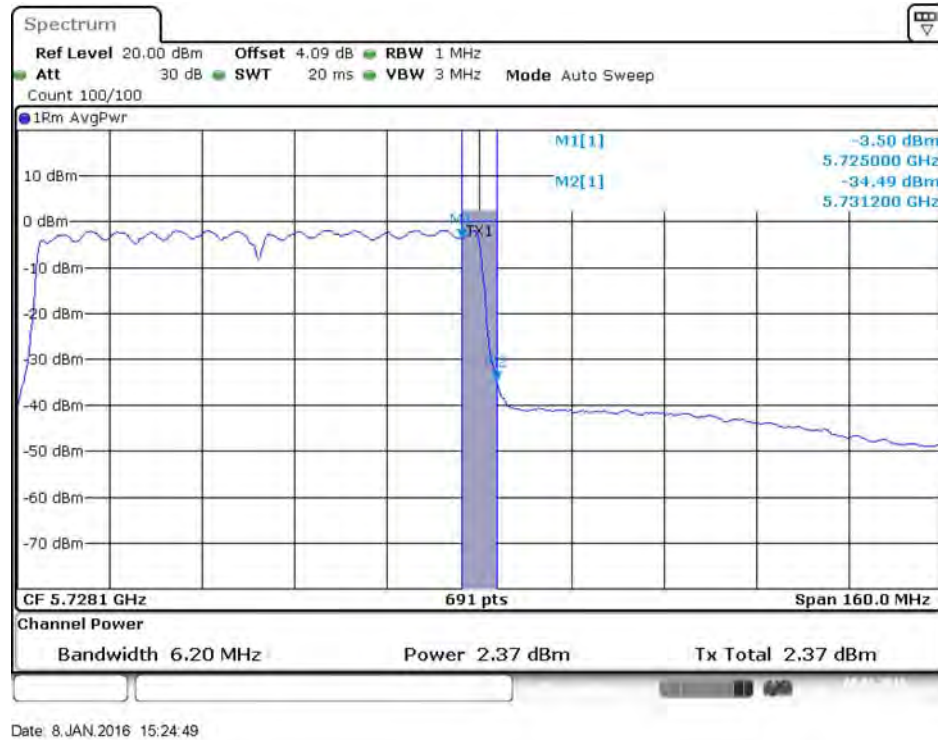
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



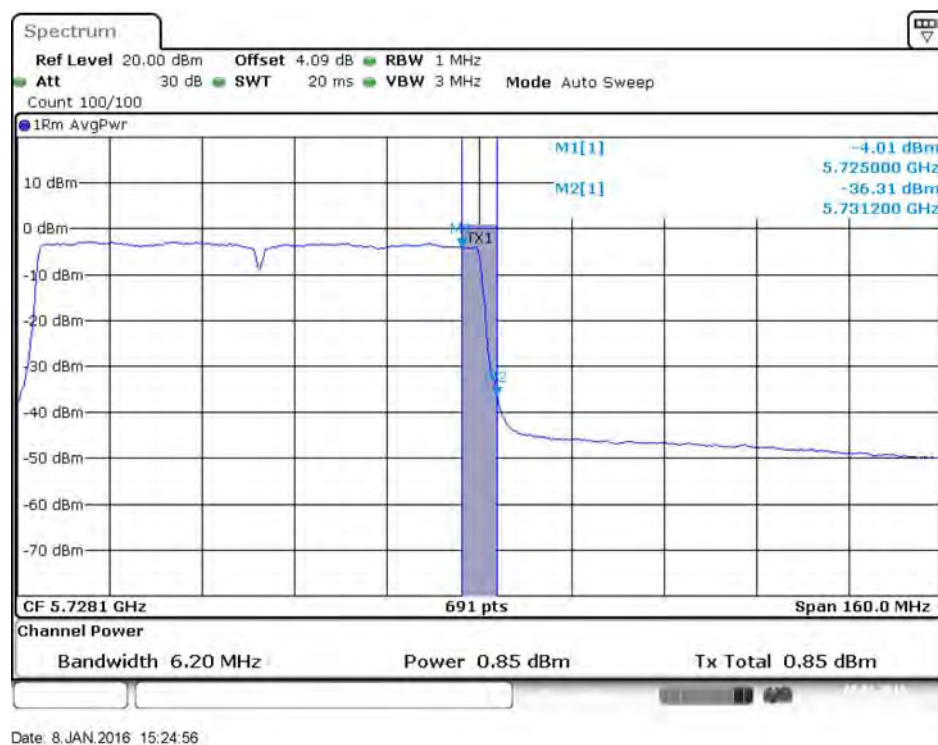
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)

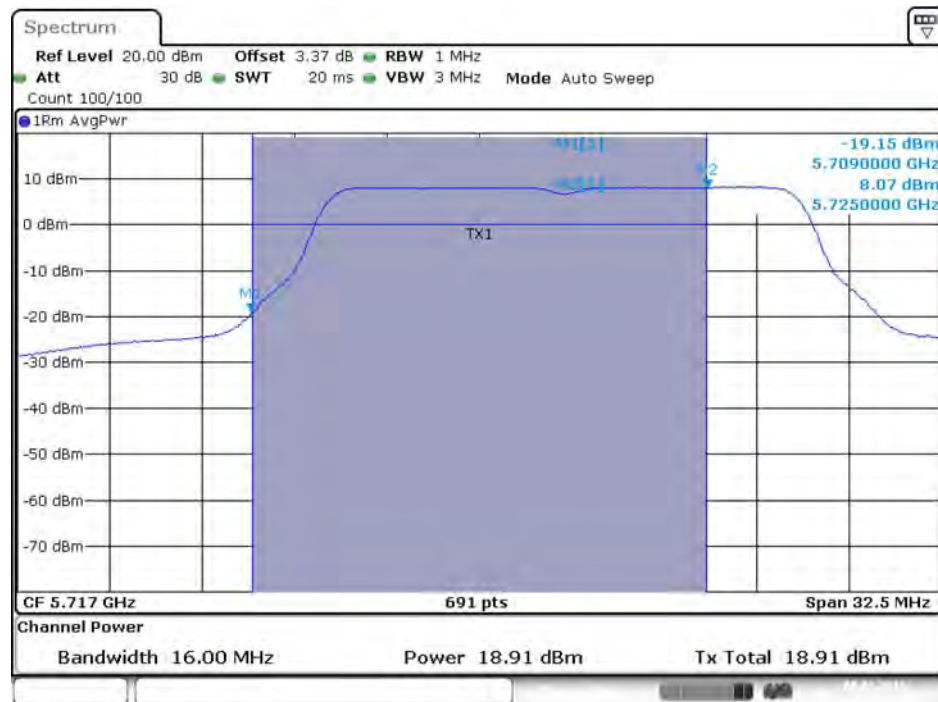


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 3)



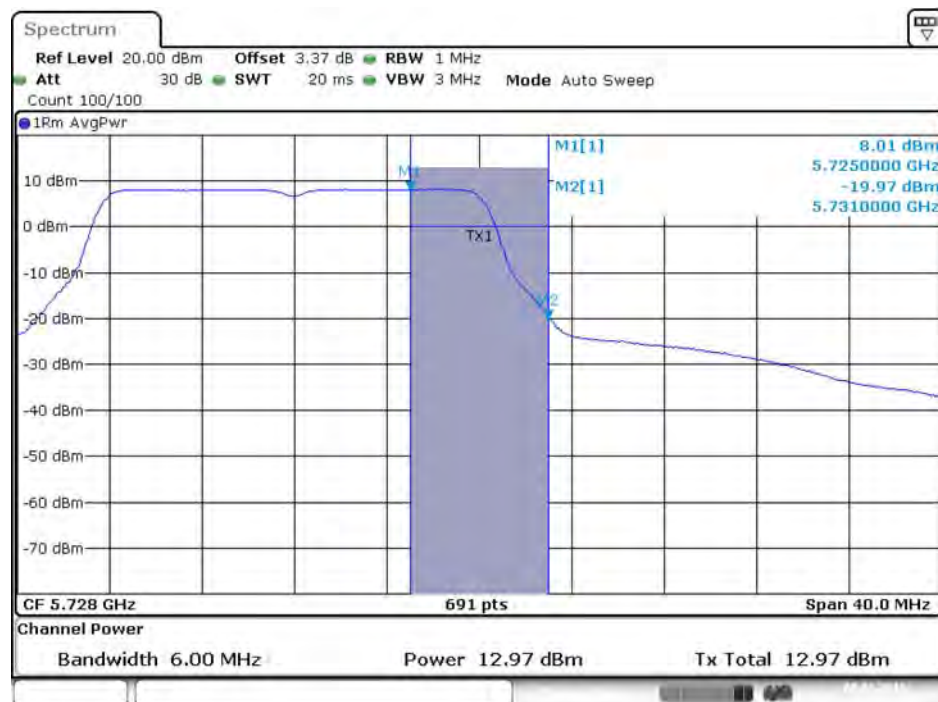
### Mode 5 (Set 8 Patch antenna / 3.26dBi / 1TX)

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



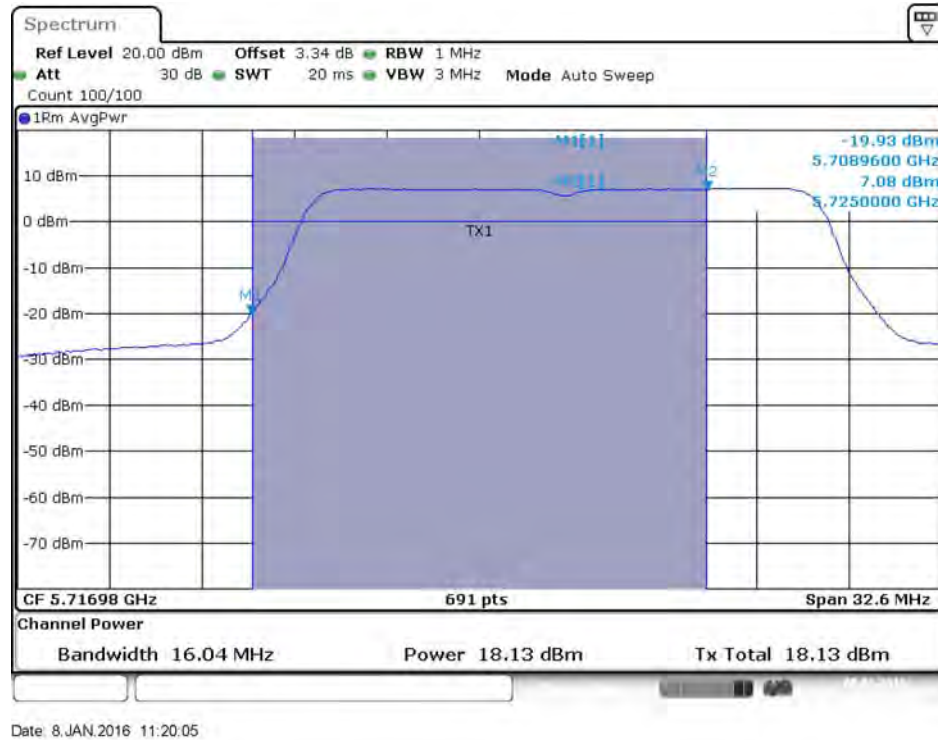
Date: 8.JAN.2016 11:12:36

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 3)

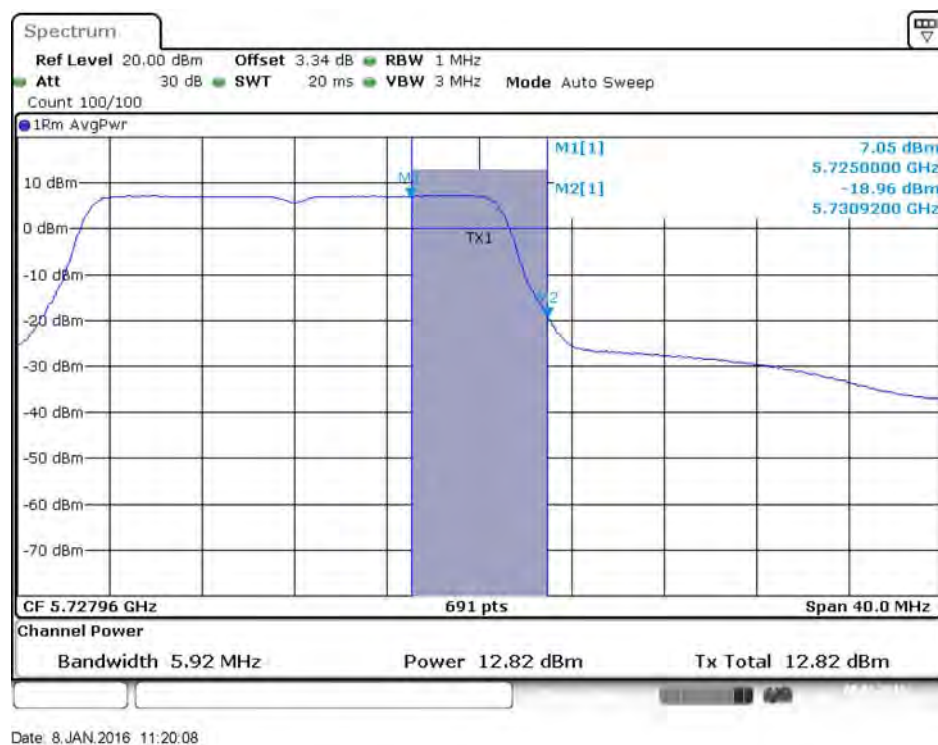


Date: 8.JAN.2016 11:12:39

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)

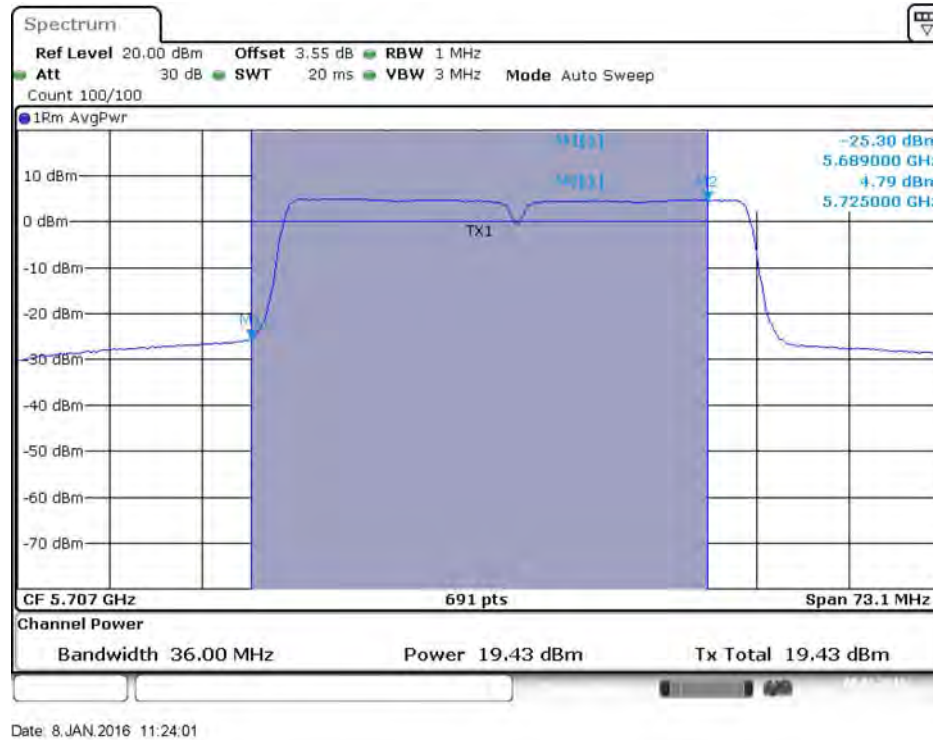


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)

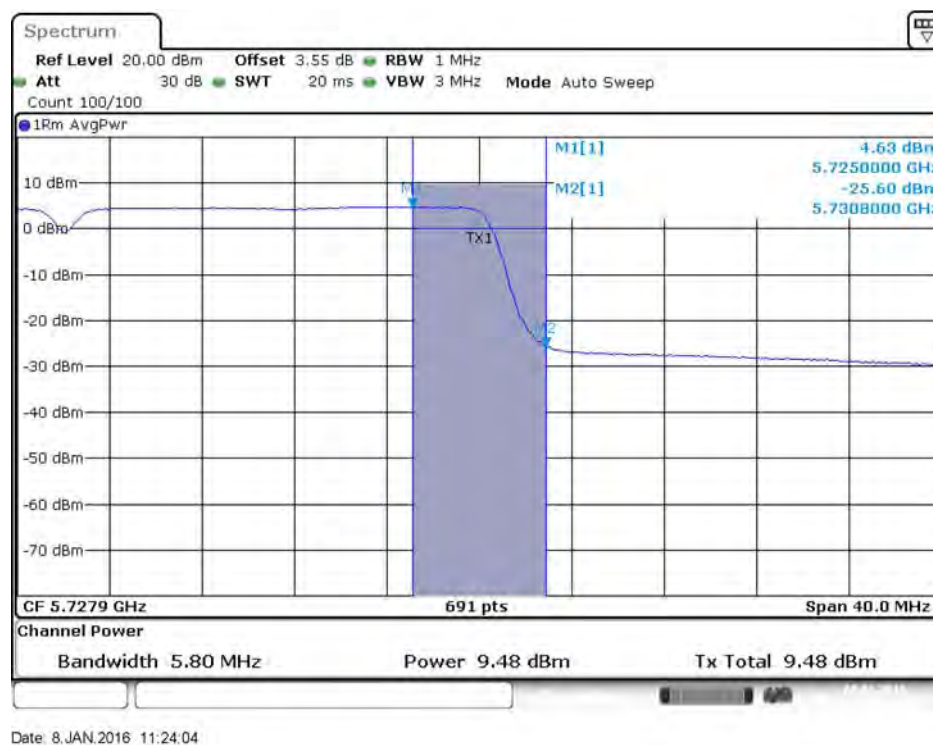




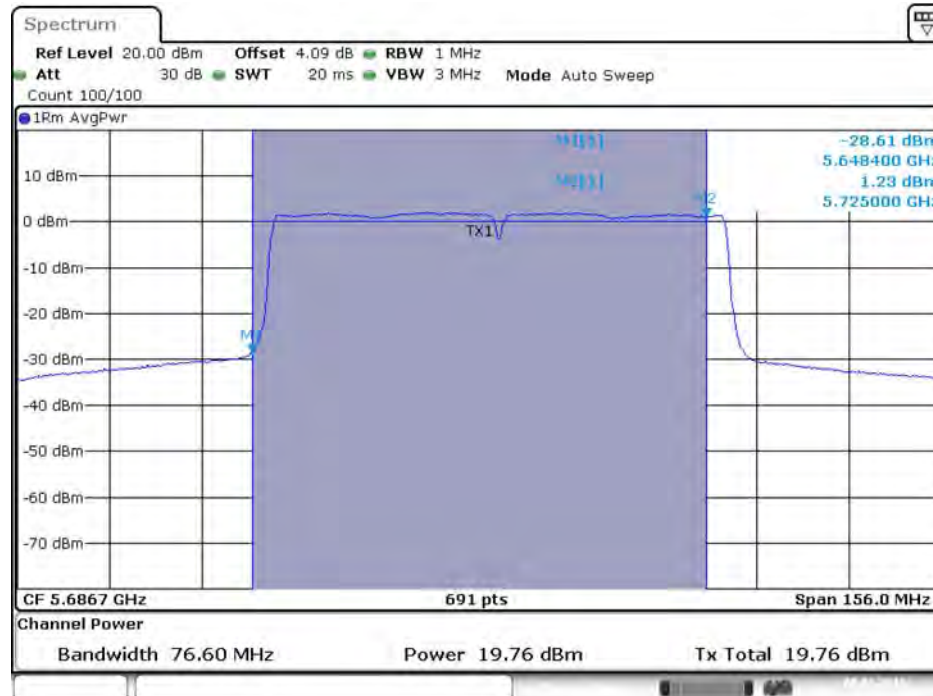
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)

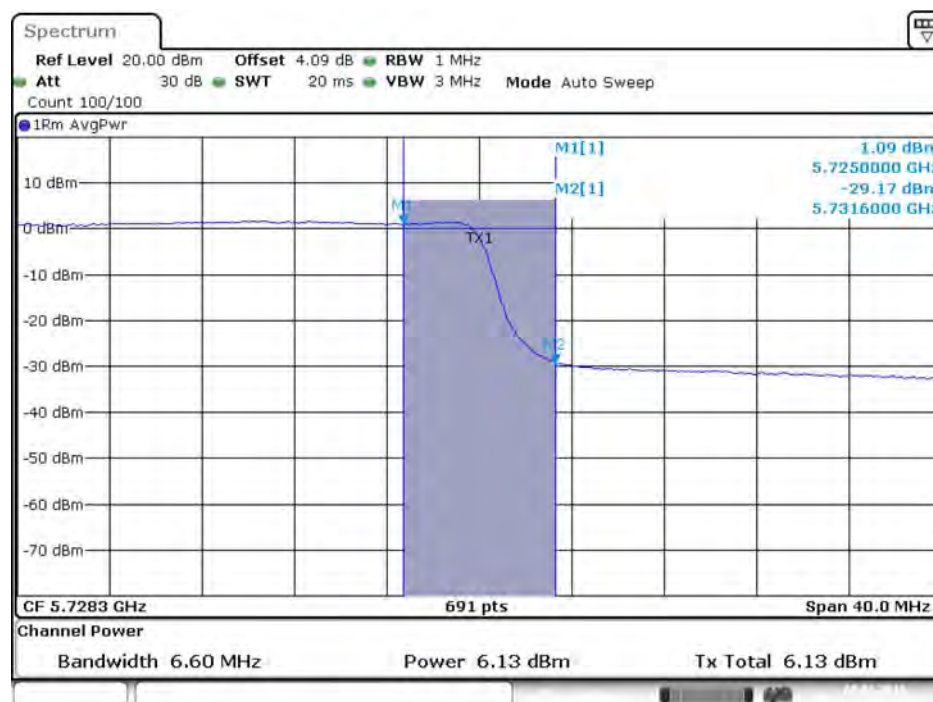


# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 11:27:03

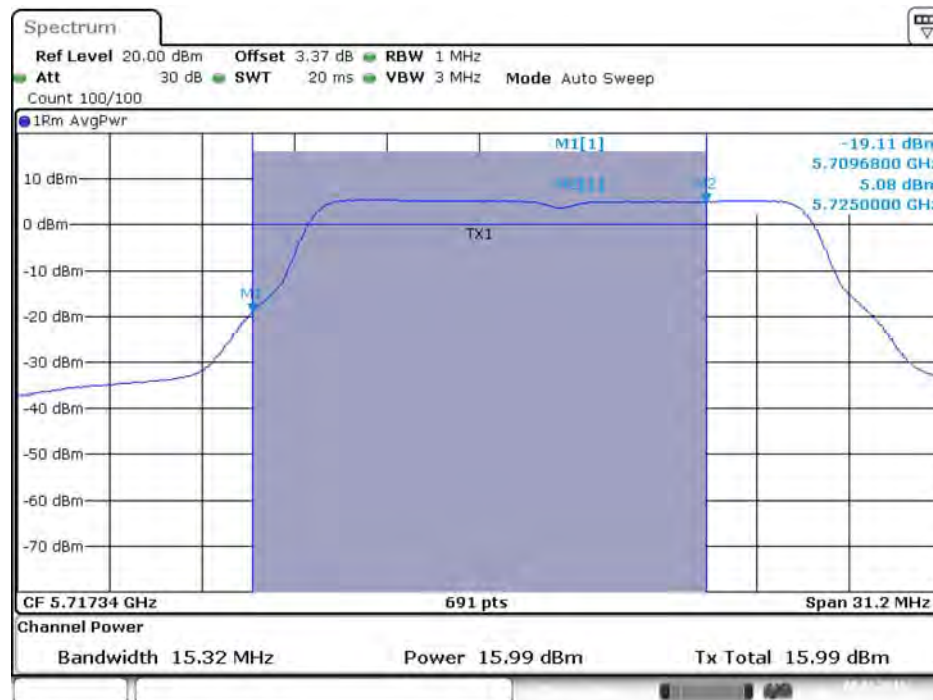
# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:27:06

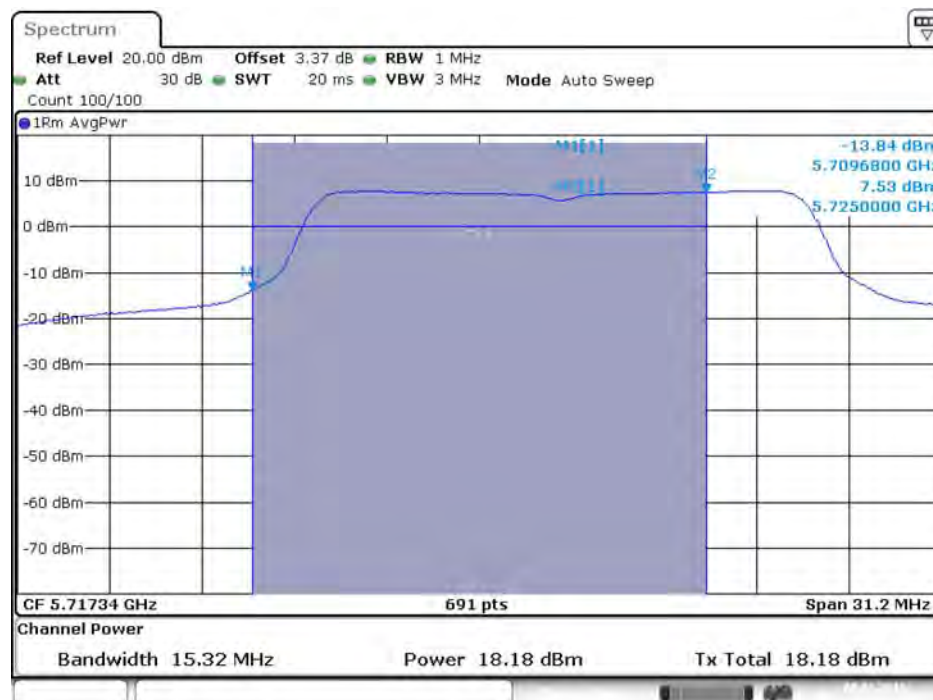
### Mode 5 (Set 8 Patch antenna / 3.26dBi / 2TX)

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:35

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 2C)



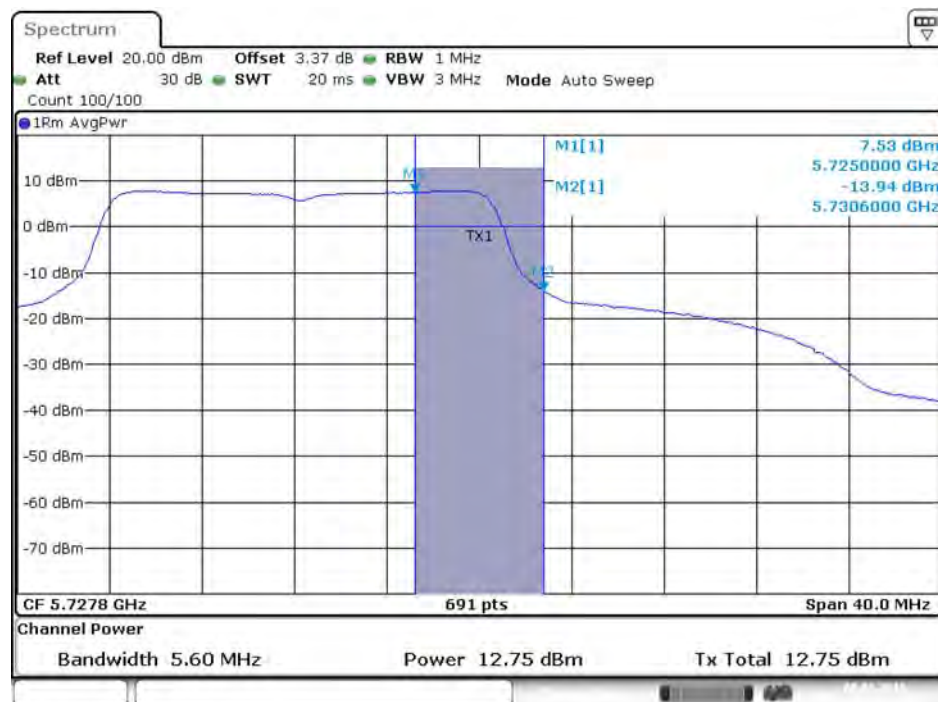
Date: 8.JAN.2016 11:49:43

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 11:49:39

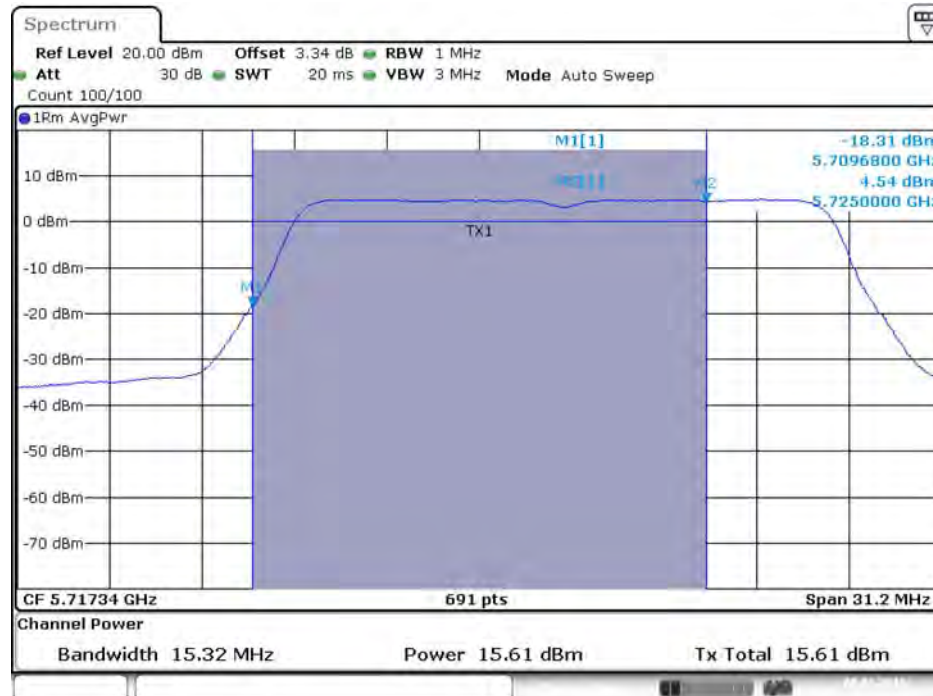
### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 11:49:46

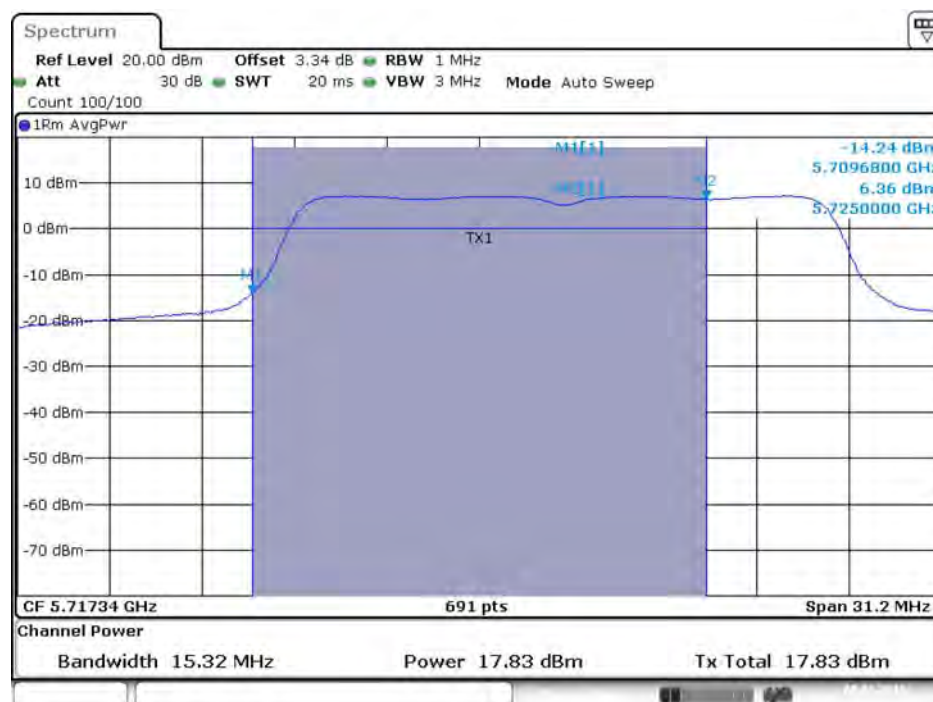


# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



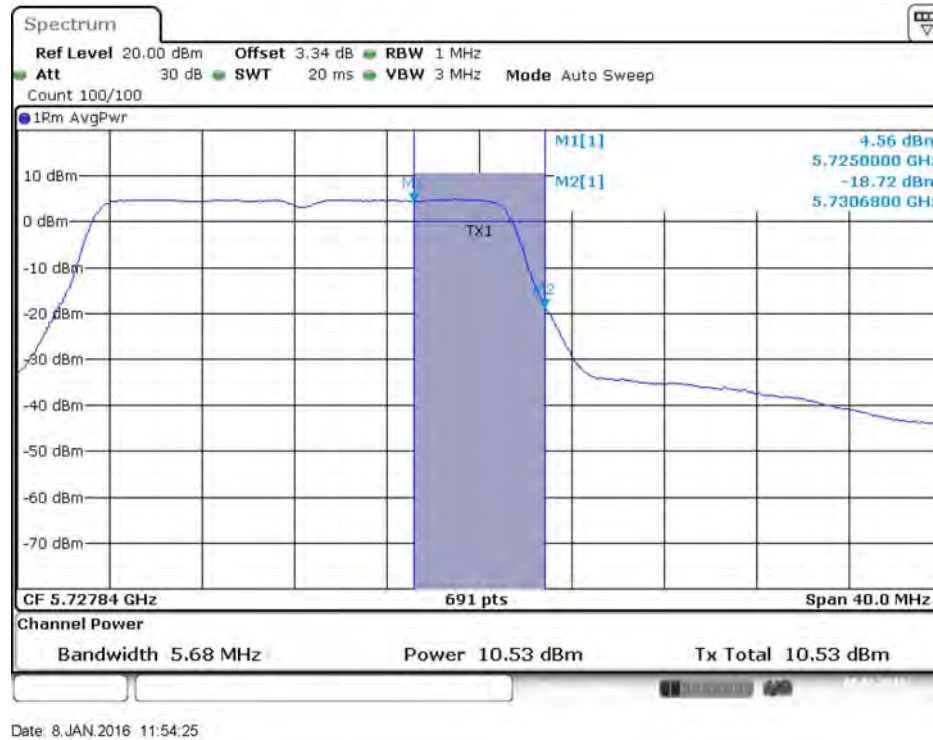
Date: 8.JAN.2016 11:54:21

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)

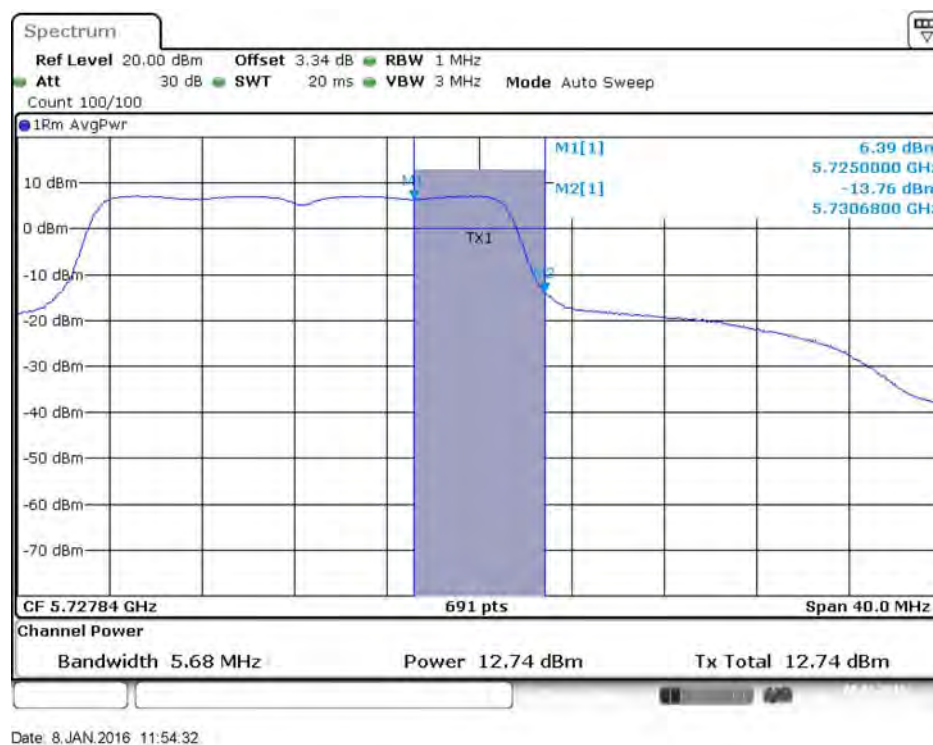


Date: 8.JAN.2016 11:54:28

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)





**Spectrum**

Ref Level 20.00 dBm Offset 3.55 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

The spectrum plot displays a signal at 5.7071 GHz. The y-axis represents power in dBm, ranging from -70 to 10. The x-axis represents frequency in MHz, with a span of 72.7 MHz. A blue trace shows the signal, with a shaded blue area indicating the measurement range. Key measurements include: CF 5.7071 GHz, 691 pts, Span 72.7 MHz, Channel Power, Bandwidth 35.80 MHz, Power 16.73 dBm, and Tx Total 16.73 dBm. The plot also shows a signal at -31.91 dBm, 5.689200 GHz, 2.05 dBm, and 5.725000 GHz.

CF 5.7071 GHz 691 pts Span 72.7 MHz  
Channel Power  
Bandwidth 35.80 MHz Power 16.73 dBm Tx Total 16.73 dBm

**Spectrum**

Ref Level 20.00 dBm Offset 3.55 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

10 dBm  
0 dBm  
-10 dBm  
-20 dBm  
-30 dBm  
-40 dBm  
-50 dBm  
-60 dBm  
-70 dBm

TX1

5.689200 GHz  
-21.46 dBm  
3.37 dBm  
5.725000 GHz

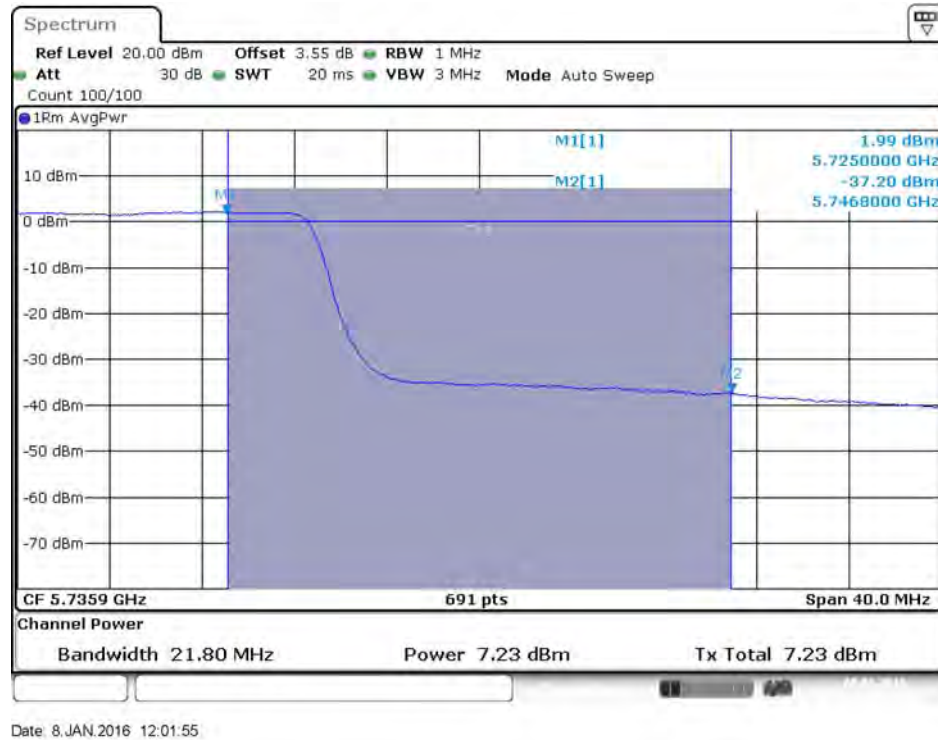
CF 5.7071 GHz 691 pts Span 72.7 MHz

Channel Power

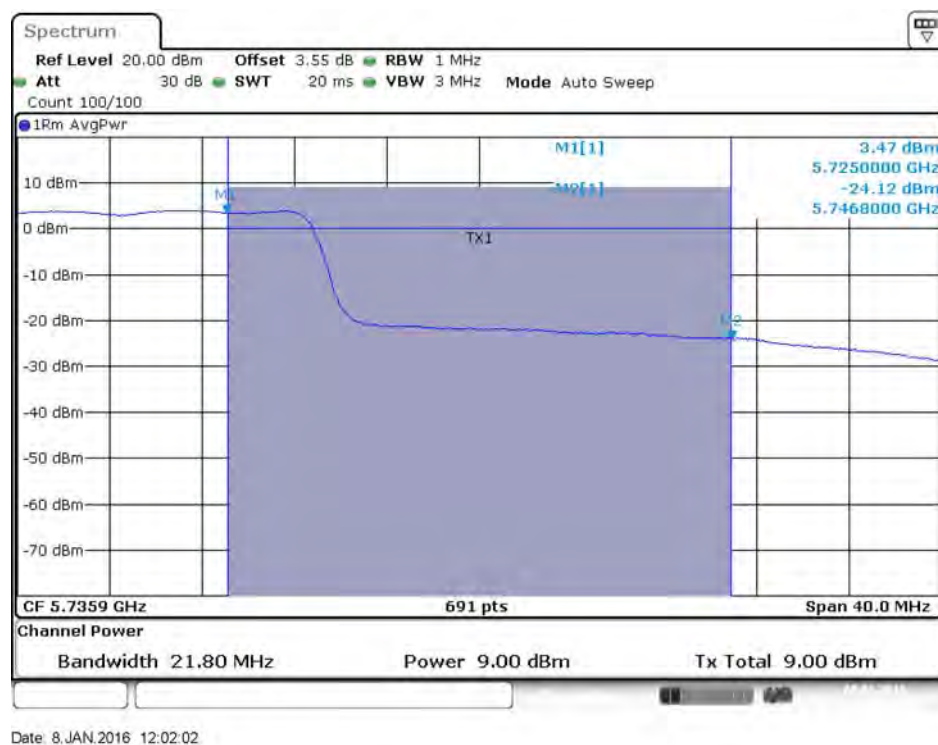
Bandwidth 35.80 MHz Power 18.47 dBm Tx Total 18.47 dBm

Date: 8, JAN, 2016 12:01:59

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)

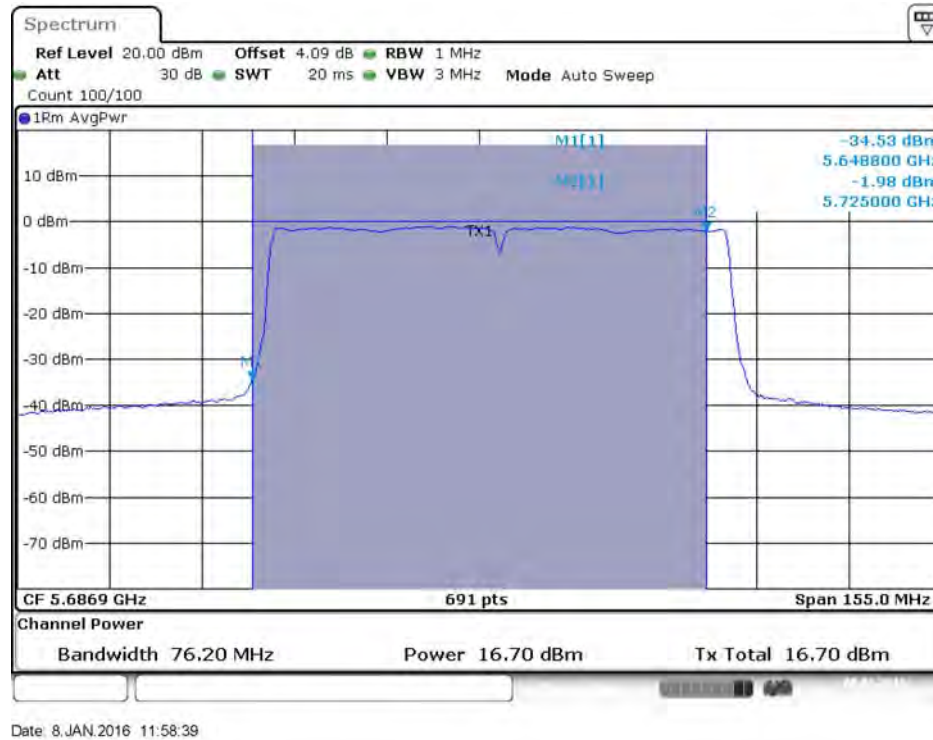


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)

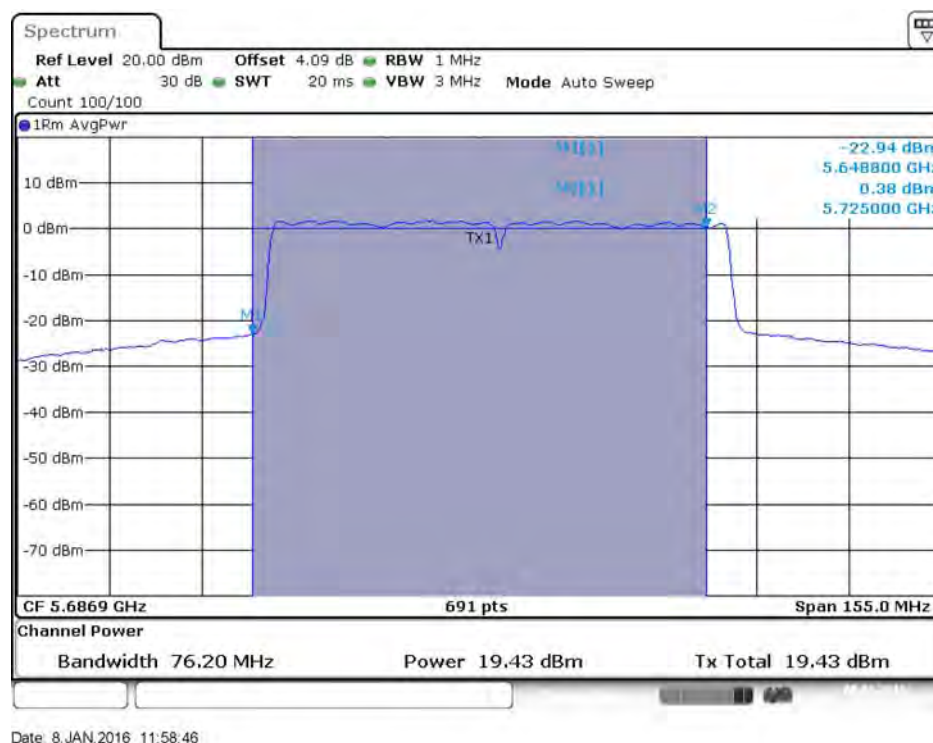




# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)

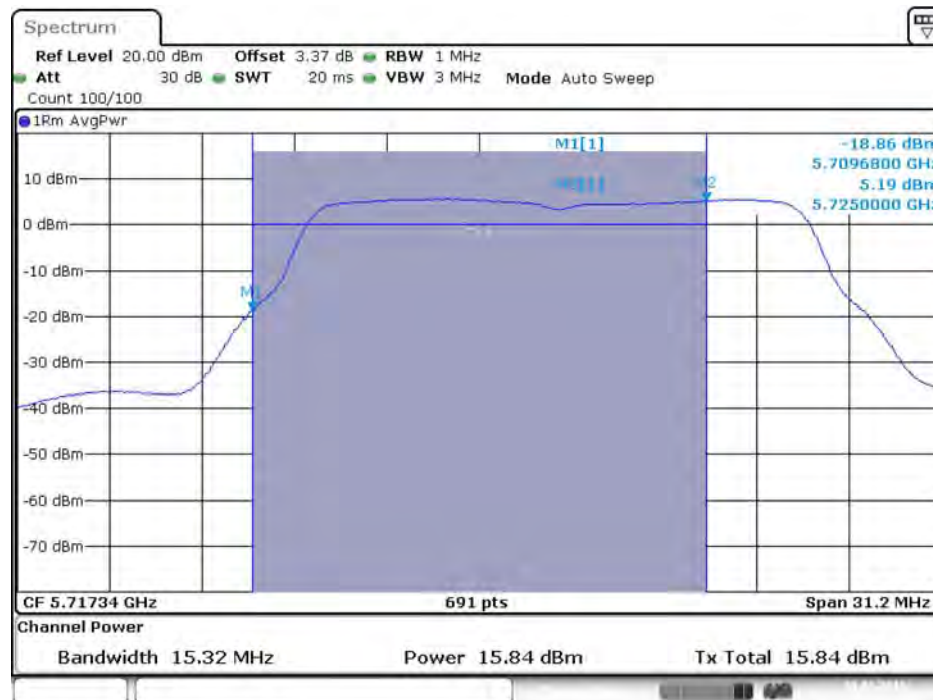


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



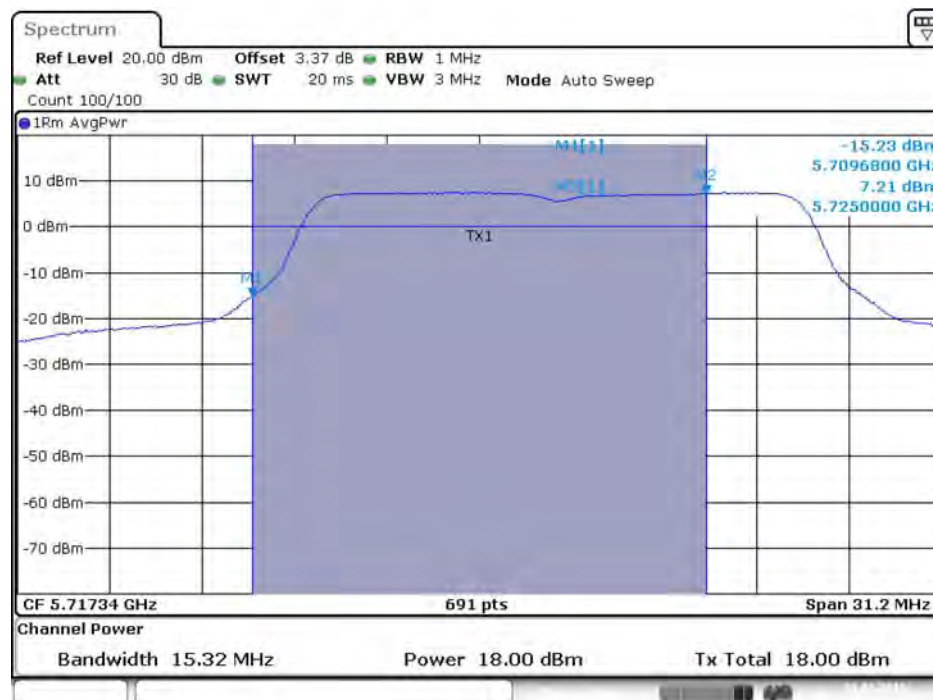
### Mode 5 (Set 8 Patch antenna / 3.26dBi / 3TX)

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



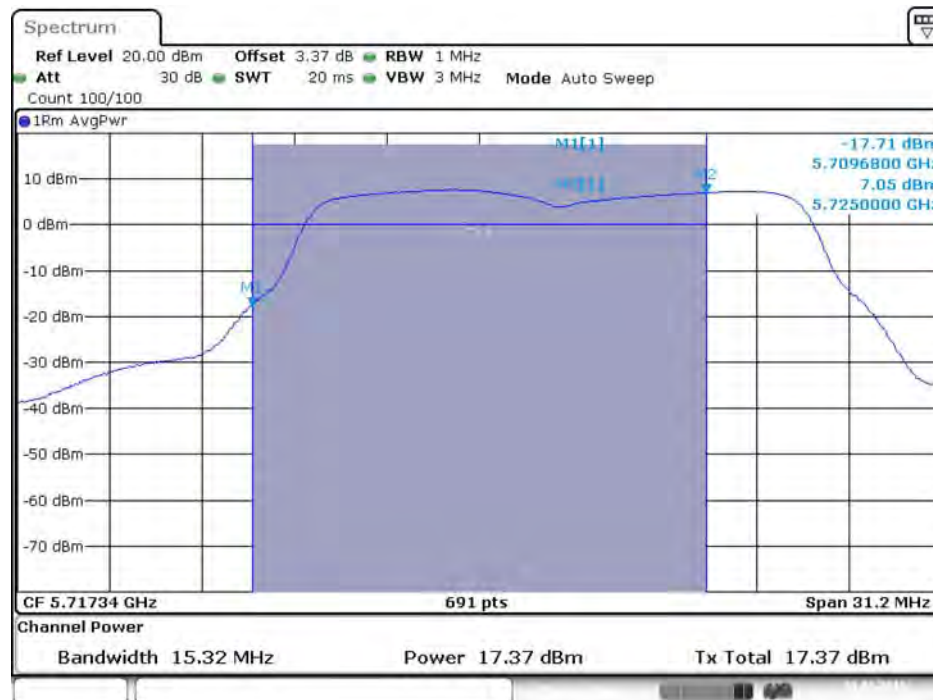
Date: 31.JAN.2016 13:25:40

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 2C)



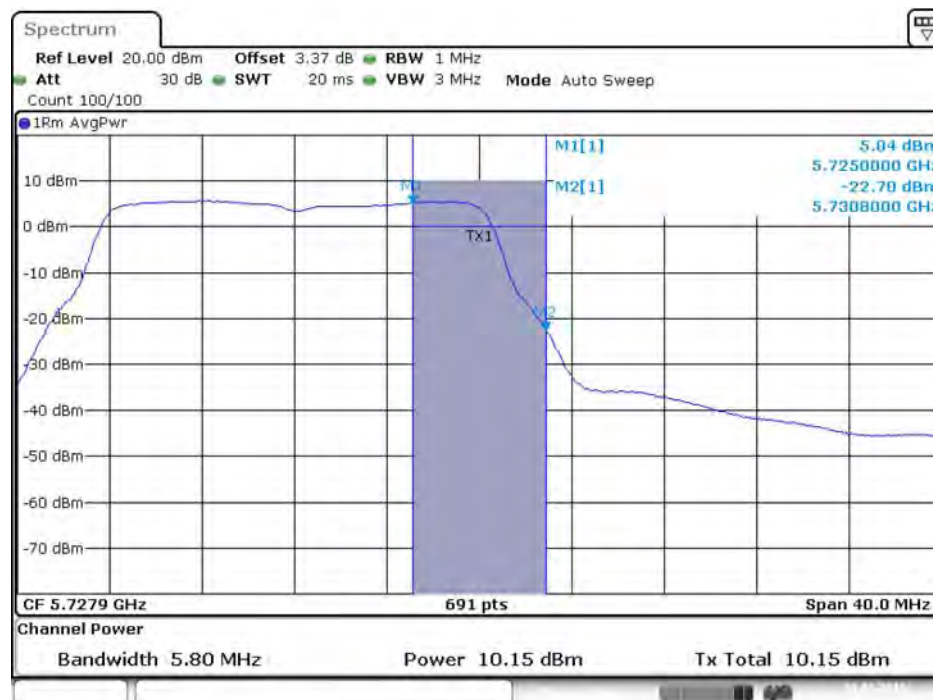
Date: 31.JAN.2016 13:25:47

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 13:25:54

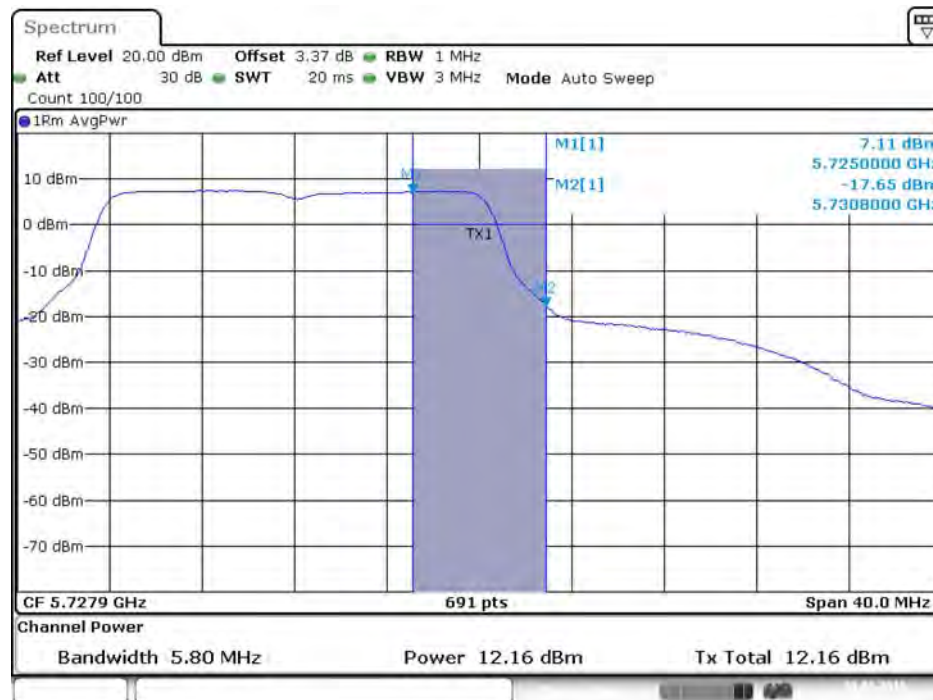
### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 13:25:43

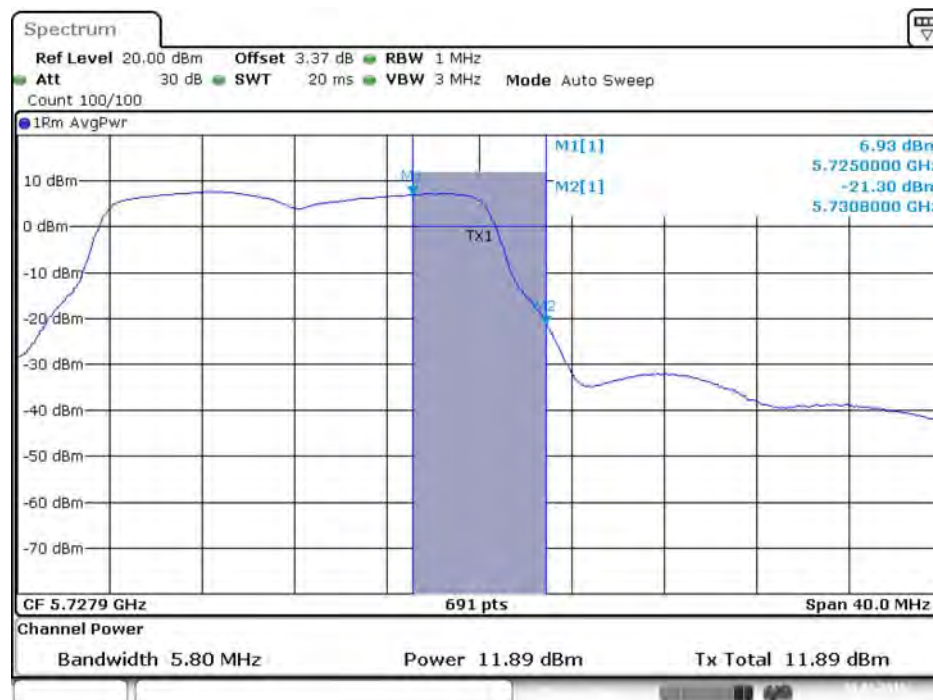


### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



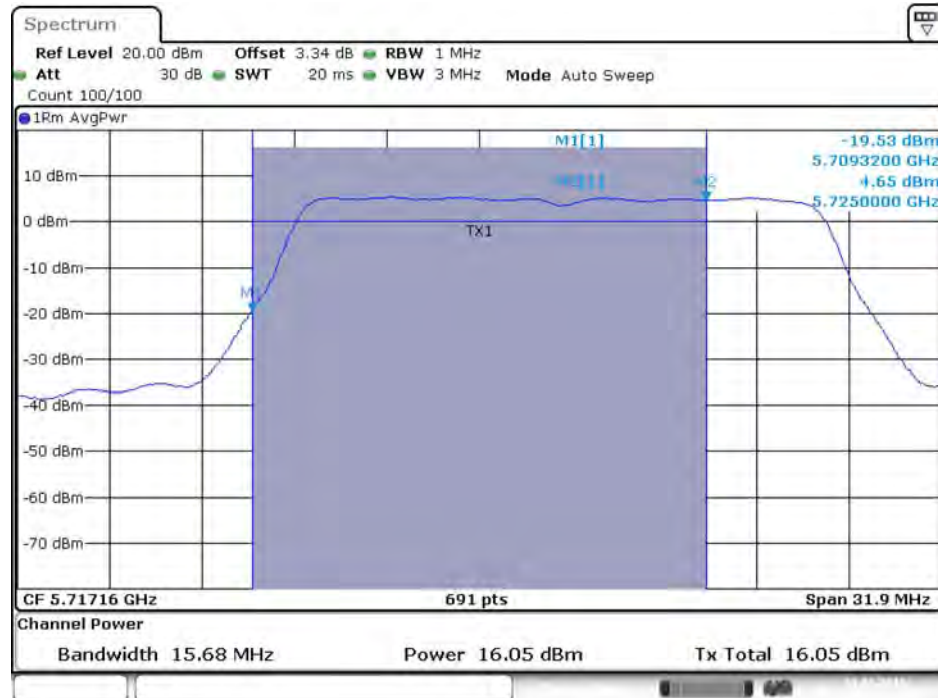
Date: 31.JAN.2016 13:25:50

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



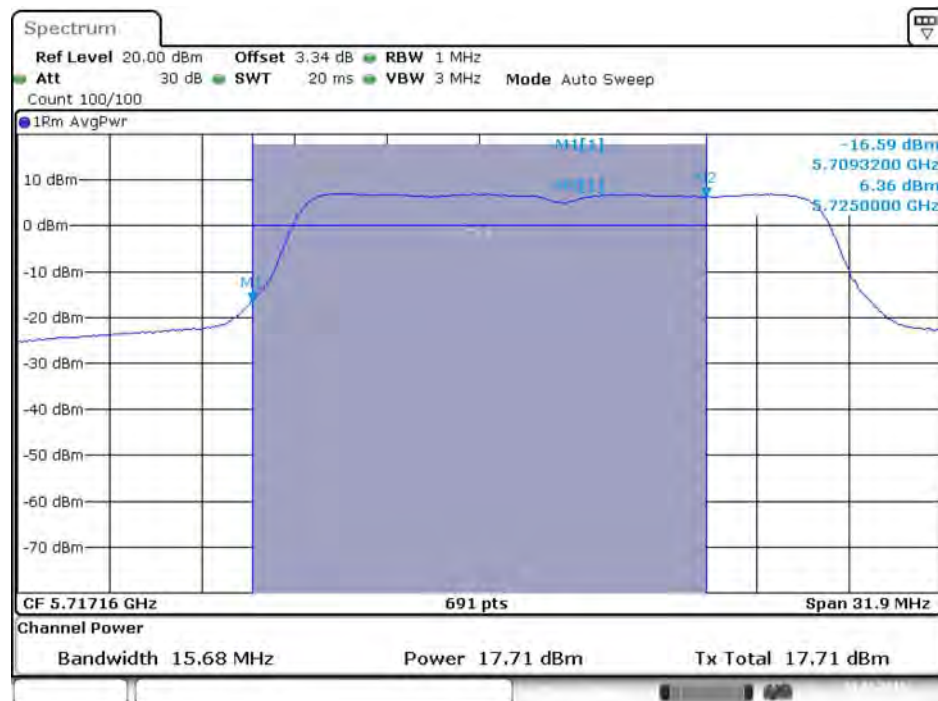
Date: 31.JAN.2016 13:25:57

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



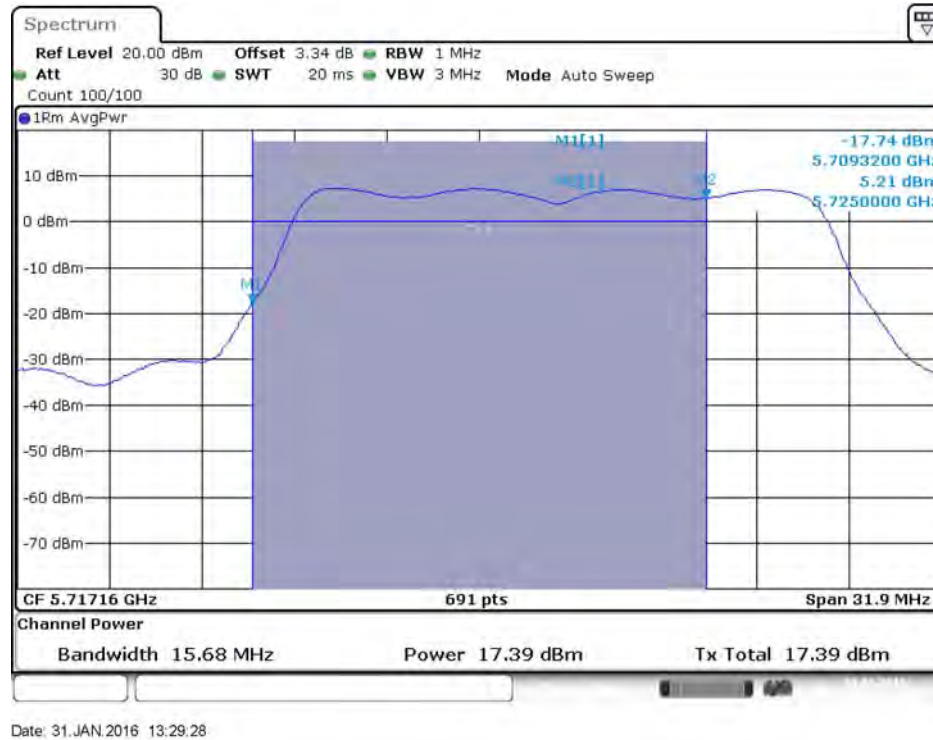
Date: 31.JAN.2016 13:29:14

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)

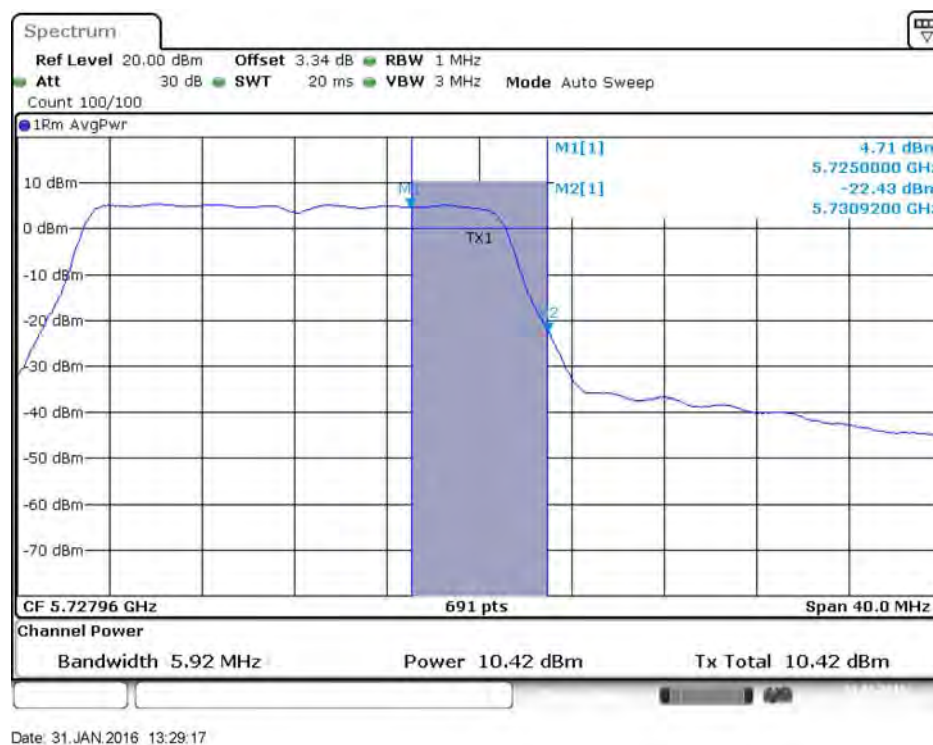


Date: 31.JAN.2016 13:29:21

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)

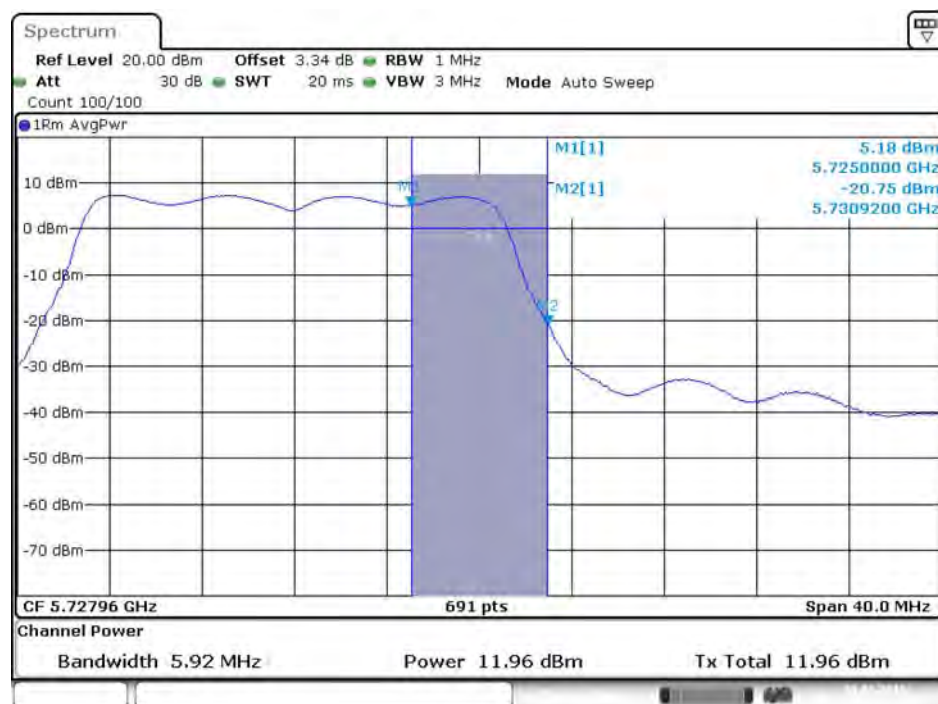


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 13:29:24

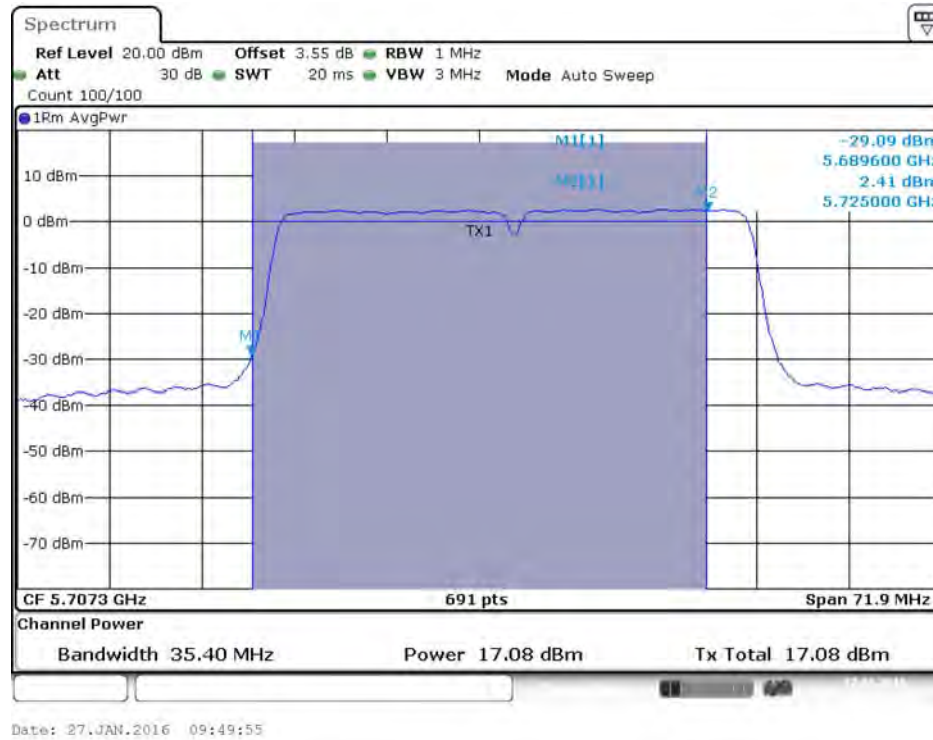
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



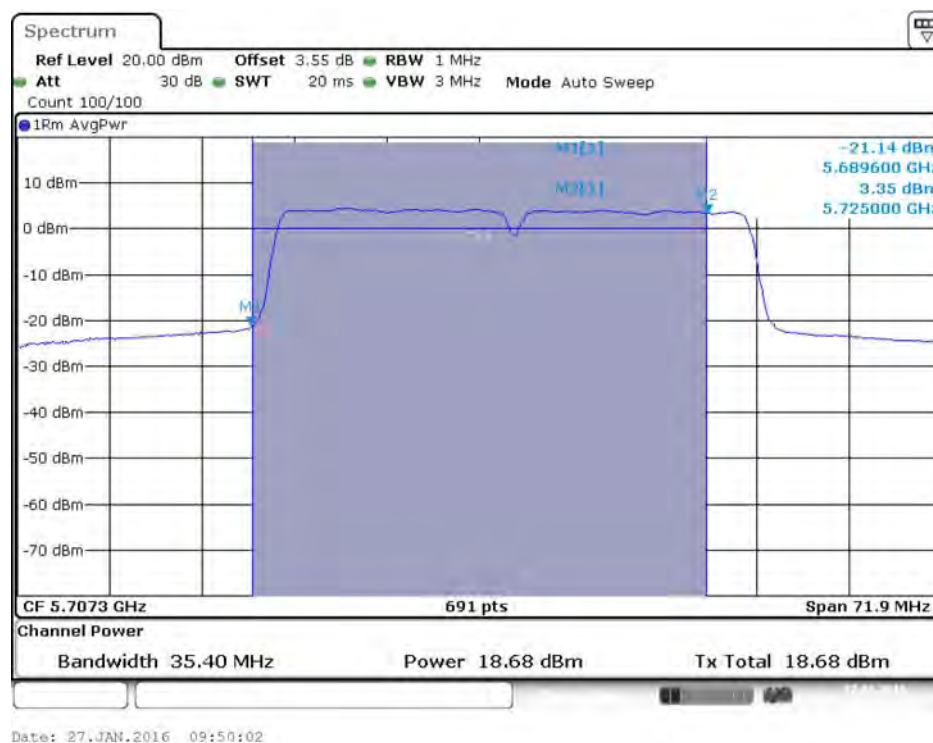
Date: 31.JAN.2016 13:29:31



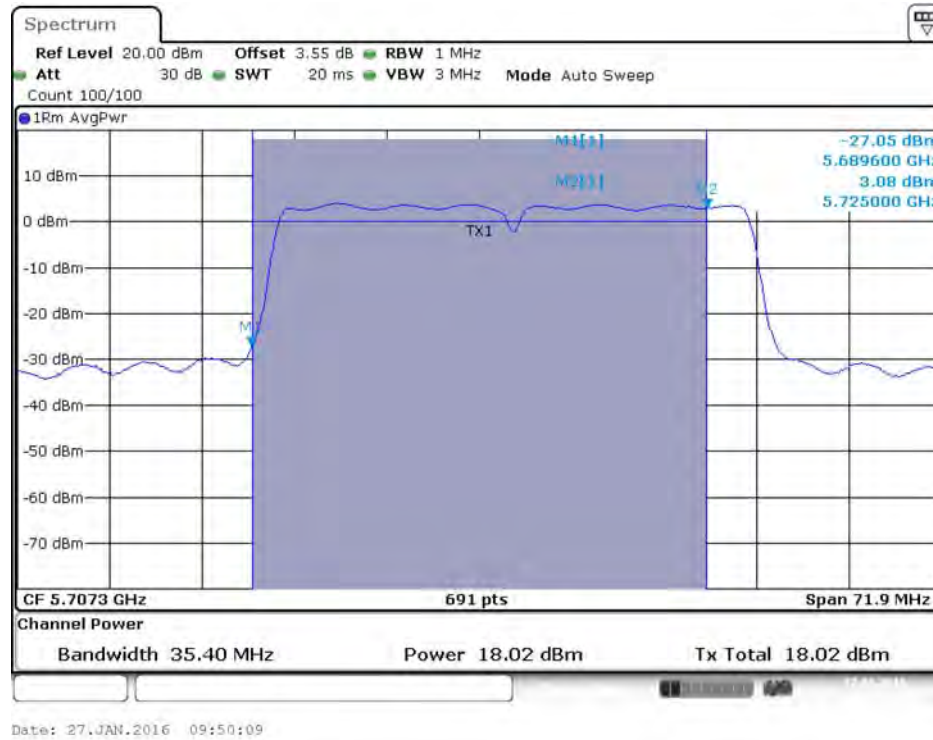
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



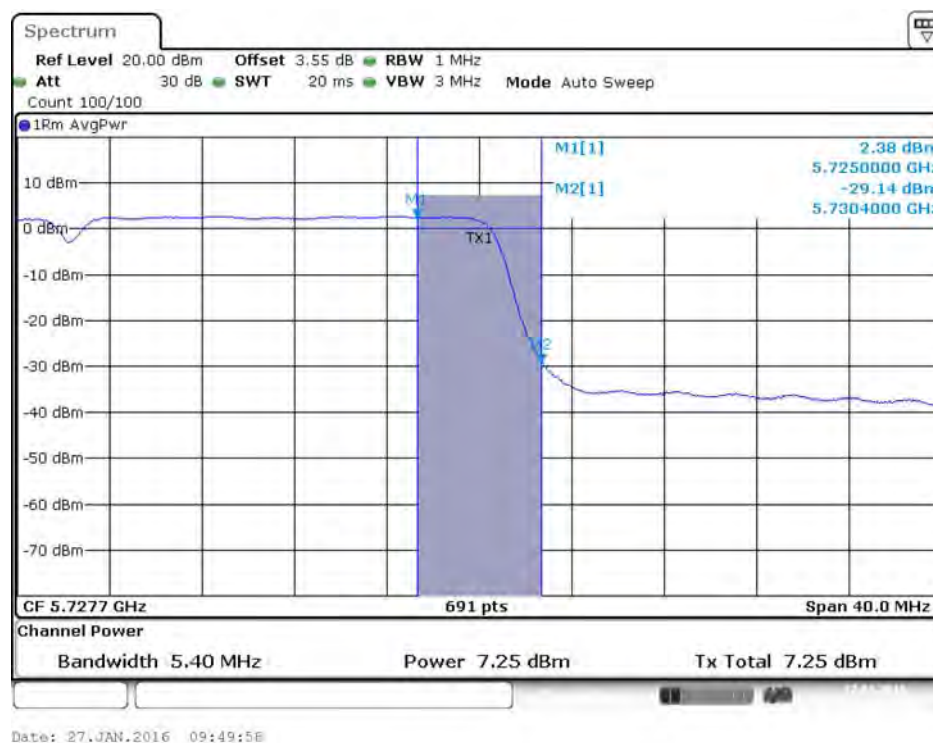
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



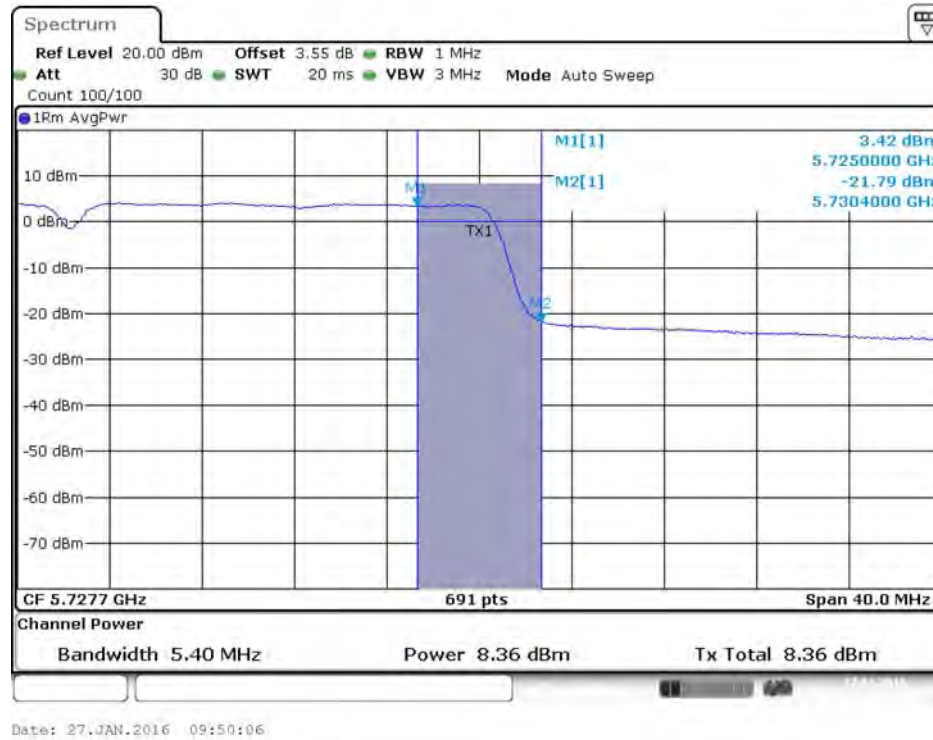
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



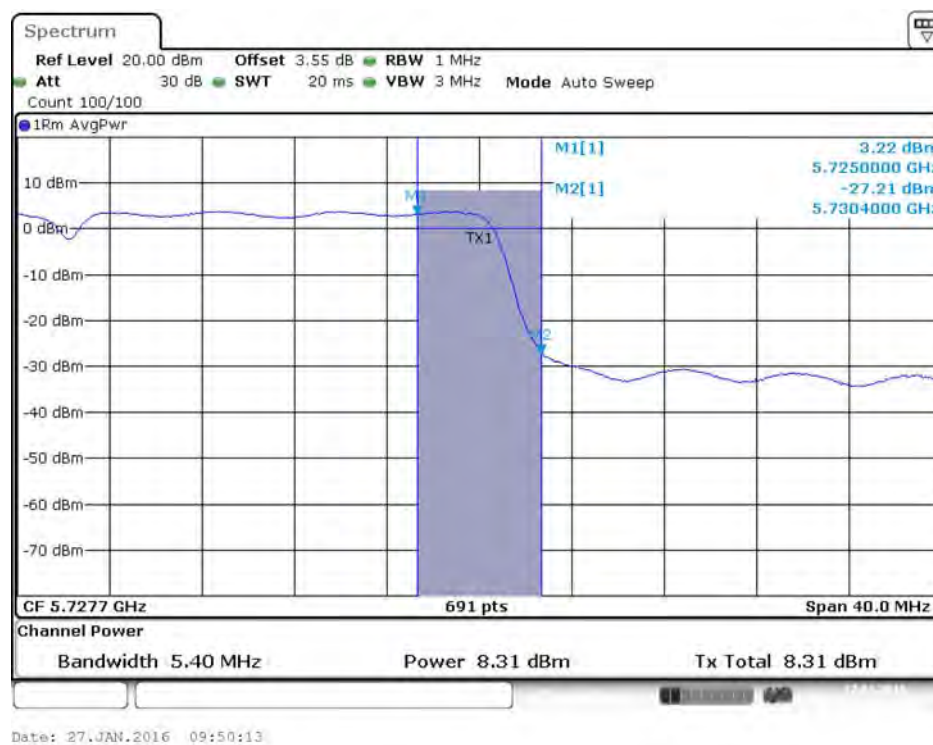
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)





Spectrum

Ref Level 20.00 dBm Offset 7.09 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

CF 5.6869 GHz 691 pts Span 155.0 MHz

Channel Power

Bandwidth 76.20 MHz Power 16.91 dBm Tx Total 16.91 dBm

**Spectrum**

Ref Level 20.00 dBm Offset 7.09 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

10 dBm  
0 dBm  
-10 dBm  
-20 dBm  
-30 dBm  
-40 dBm  
-50 dBm  
-60 dBm  
-70 dBm

CF 5.6869 GHz 691 pts Span 155.0 MHz

Channel Power

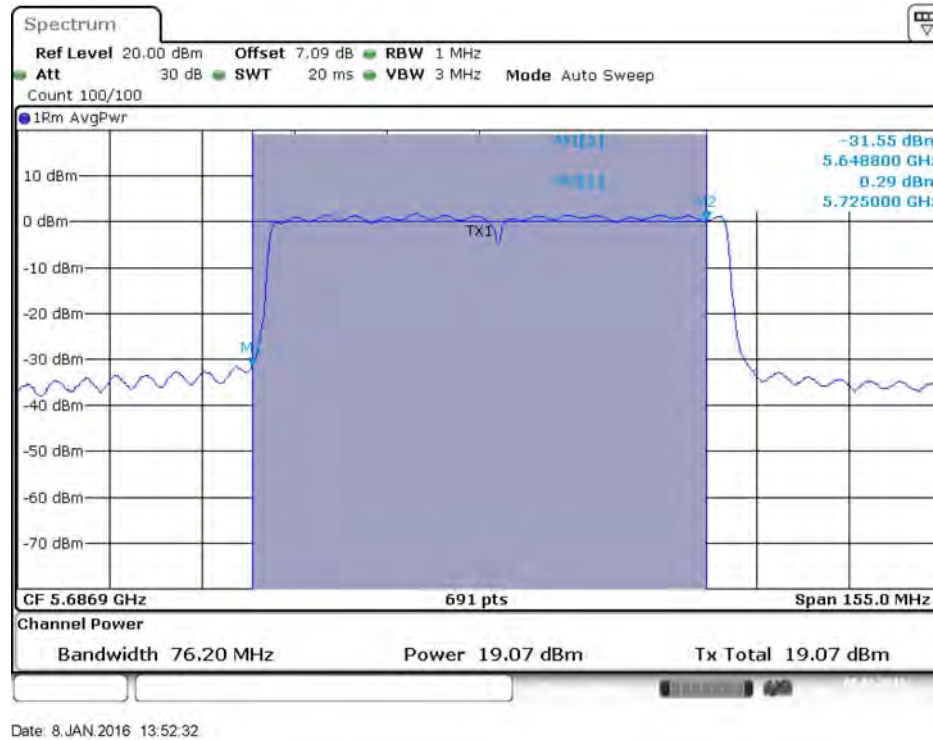
Bandwidth 76.20 MHz Power 19.84 dBm Tx Total 19.84 dBm

-23.29 dBm  
5.648800 GHz  
0.83 dBm  
5.725000 GHz

Date: 8.JAN.2016 13:52:25



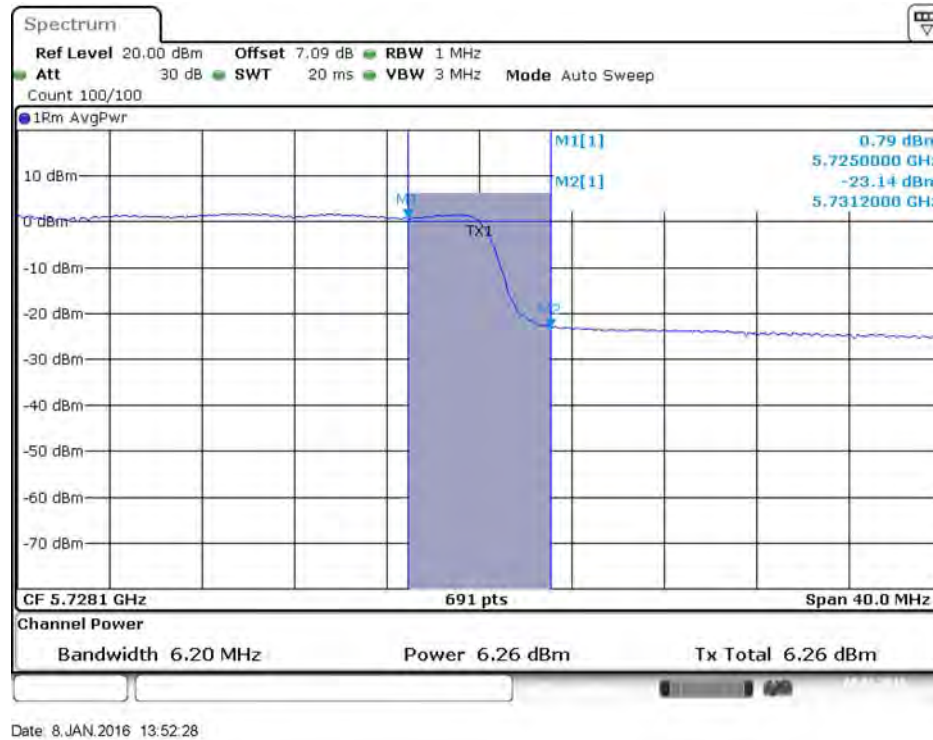
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



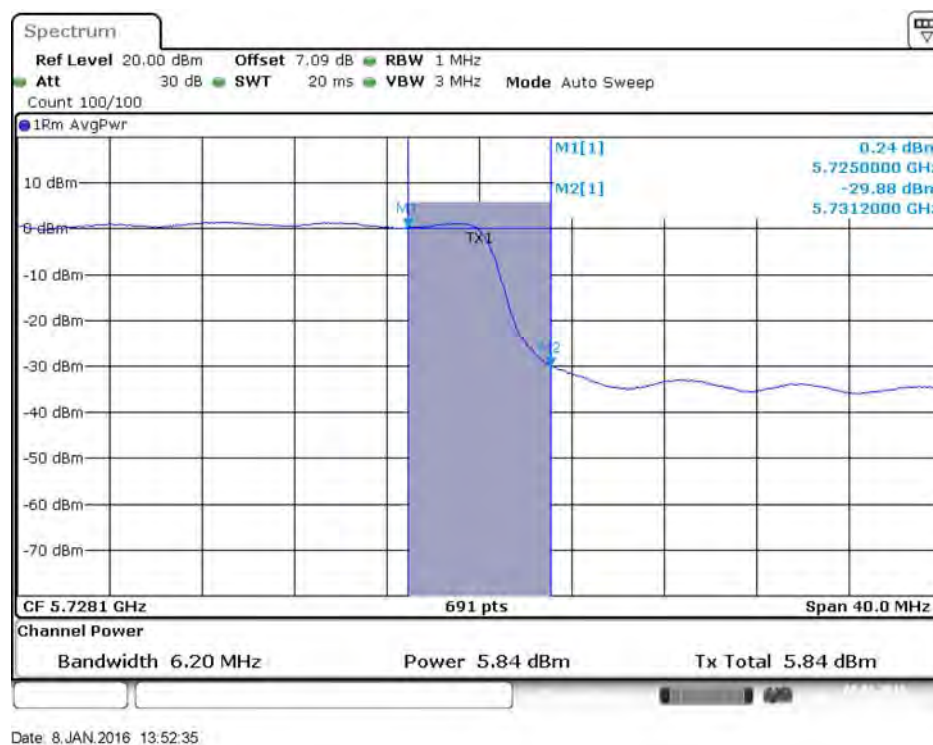
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)

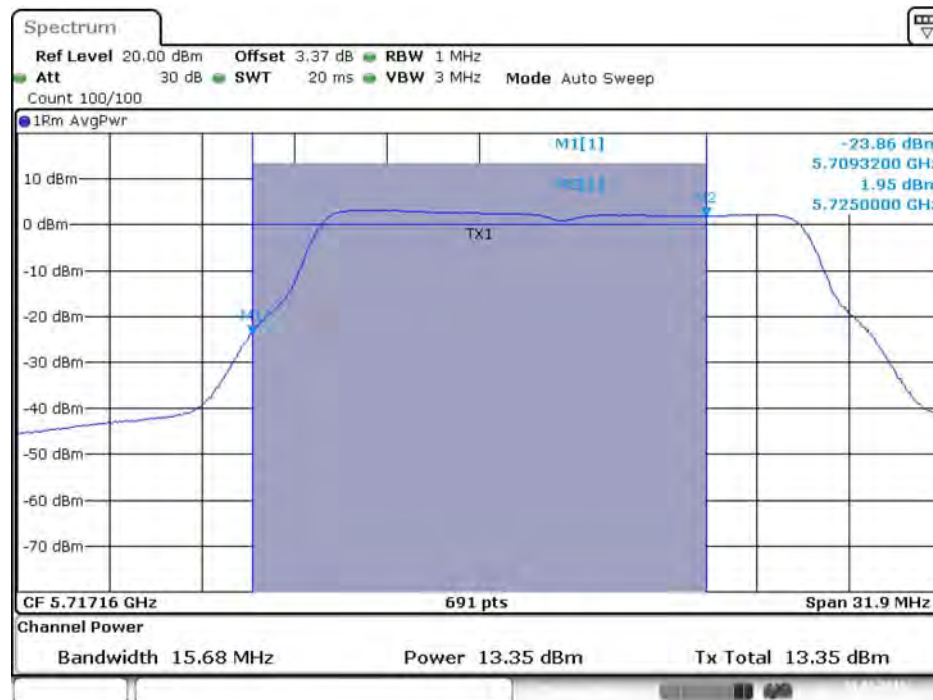


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



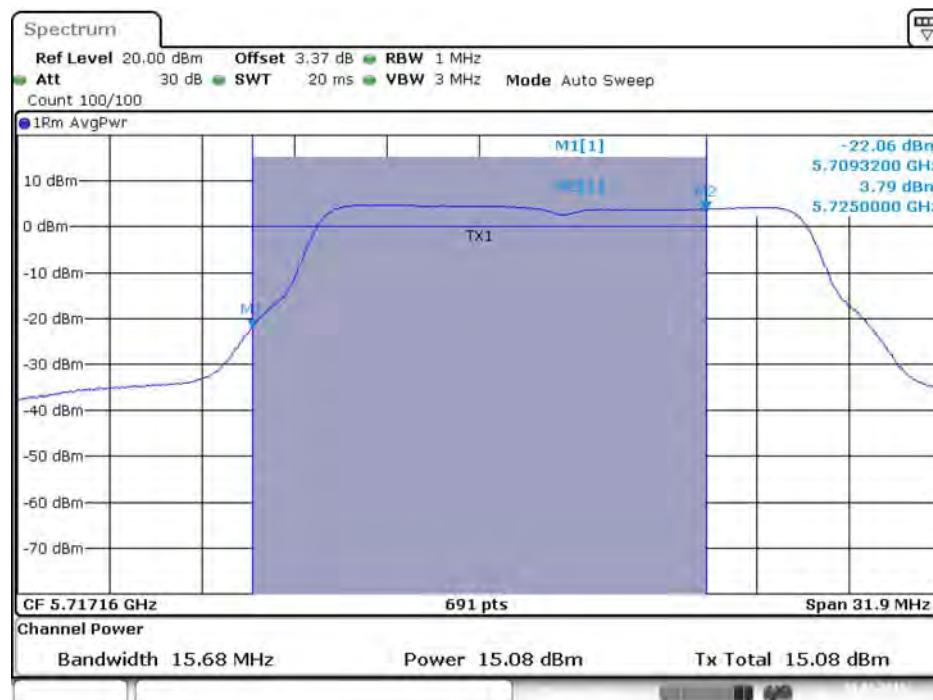
### Mode 5 (Set 8 Patch antenna / 3.26dBi / 4TX)

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



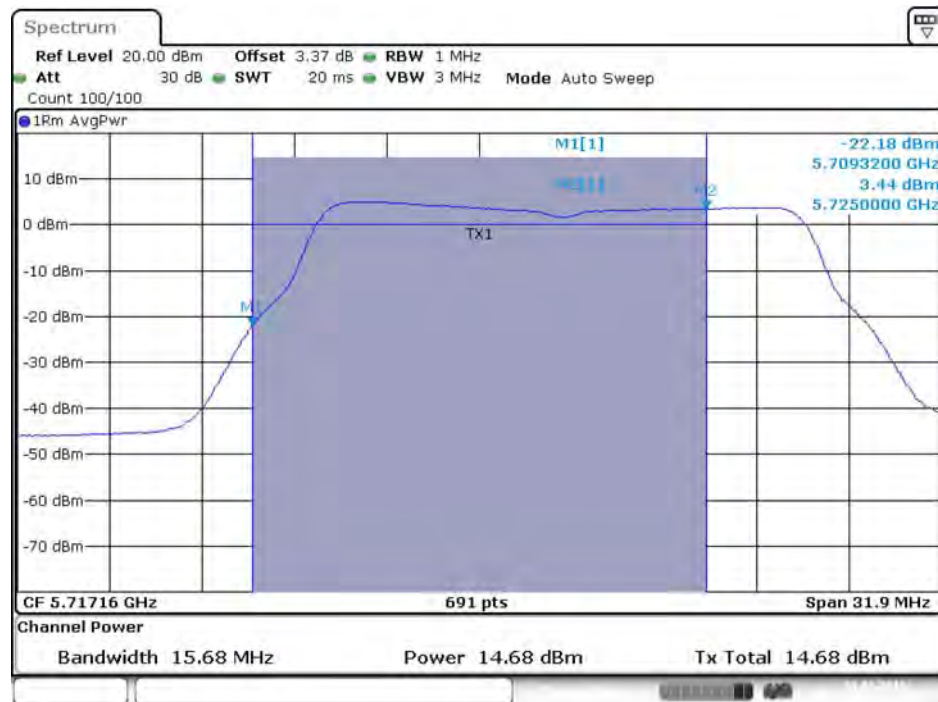
Date: 31.JAN.2016 13:48:13

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 13:48:20

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 13:48:27

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 13:48:34



### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



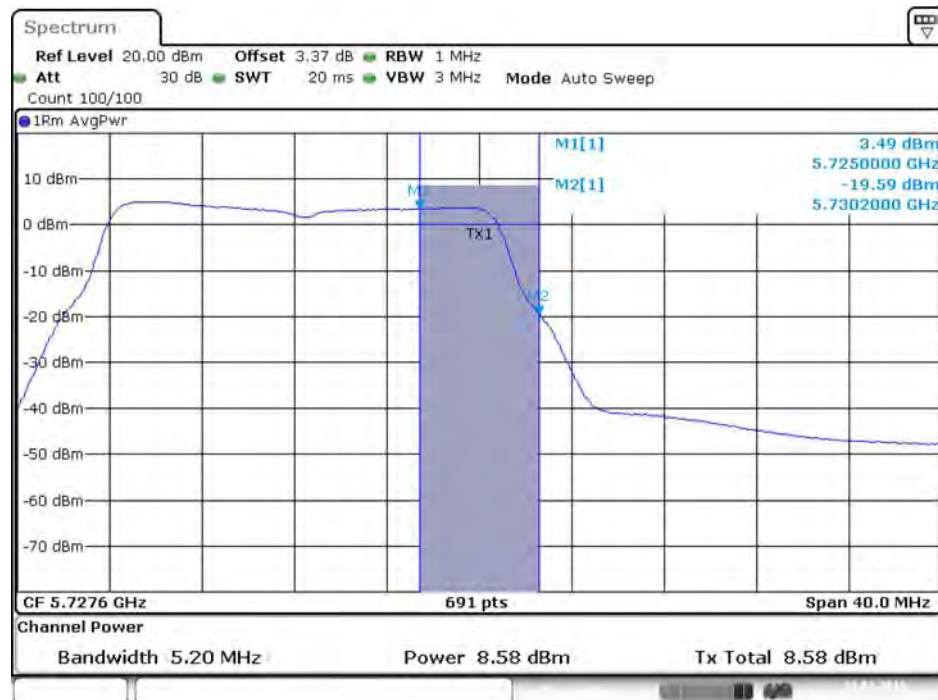
Date: 31.JAN.2016 13:48:16

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 13:48:23

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 13:48:30

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 4 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 13:48:37



Spectrum

Ref Level 20.00 dBm Offset 3.34 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

10 dBm  
0 dBm  
-10 dBm  
-20 dBm  
-30 dBm  
-40 dBm  
-50 dBm  
-60 dBm  
-70 dBm

MI[1]  
MI[1]  
TX1  
V2  
-20.53 dBm  
5.7095600 GHz  
1.57 dBm  
5.7250000 GHz

CF 5.71728 GHz 691 pts Span 31.4 MHz

Channel Power

Bandwidth 15.44 MHz Power 13.01 dBm Tx Total 13.01 dBm

**Spectrum**

Ref Level 20.00 dBm Offset 3.34 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

CF 5.71728 GHz 691 pts Span 31.4 MHz

Channel Power

Bandwidth 15.44 MHz Power 15.29 dBm Tx Total 15.29 dBm

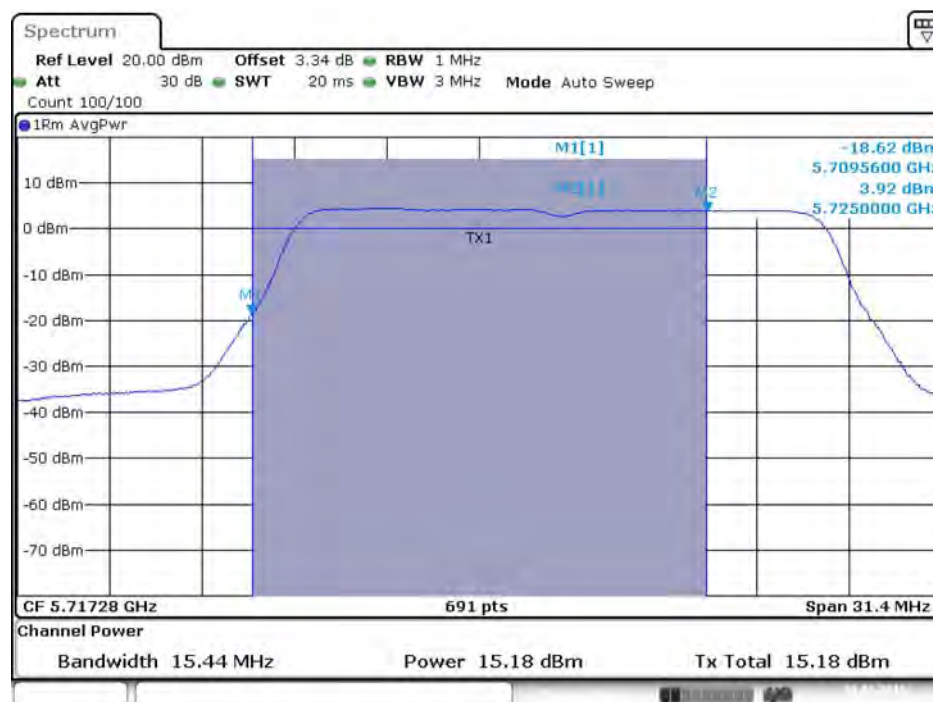
Issued Date : Mar. 29, 2016

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 13:57:17

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 13:57:25



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 13:57:07

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 13:57:14

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



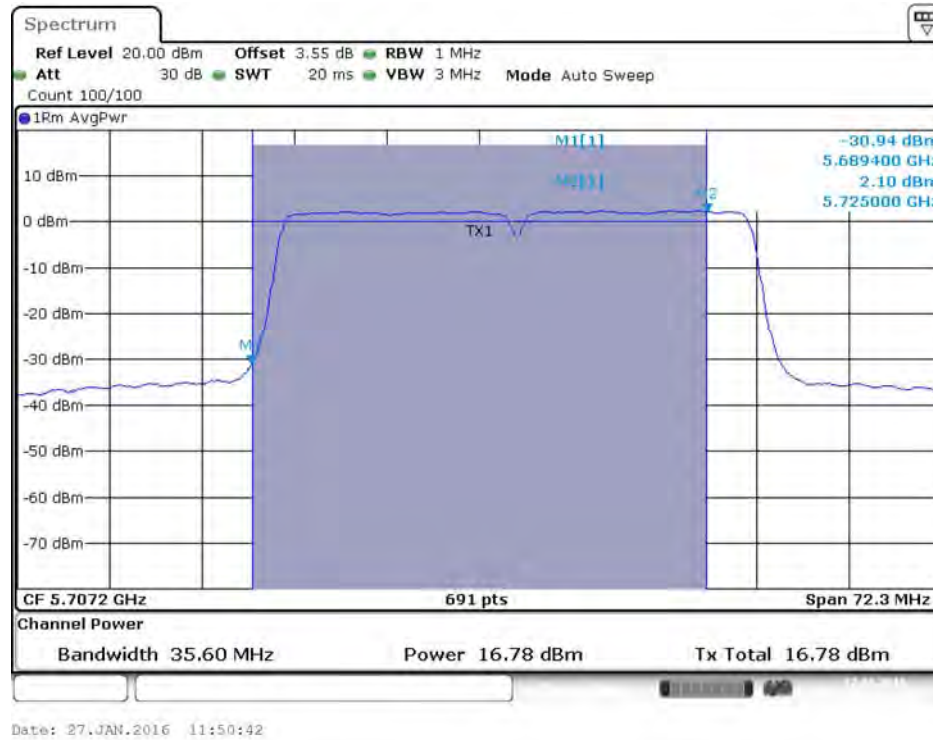
Date: 31.JAN.2016 13:57:21

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 3)

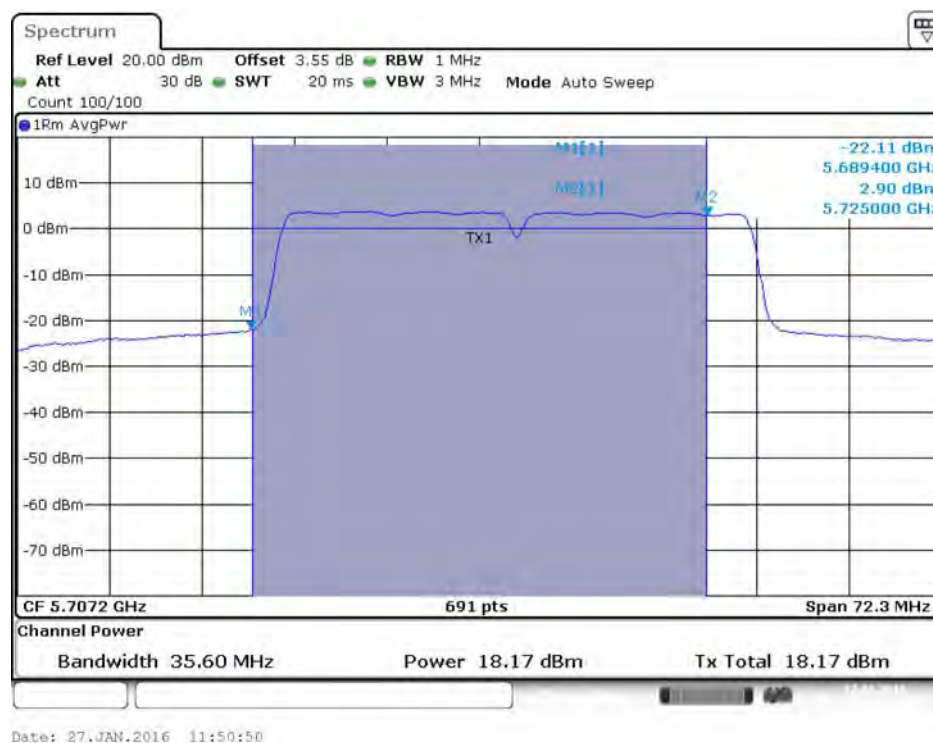


Date: 31.JAN.2016 13:57:28

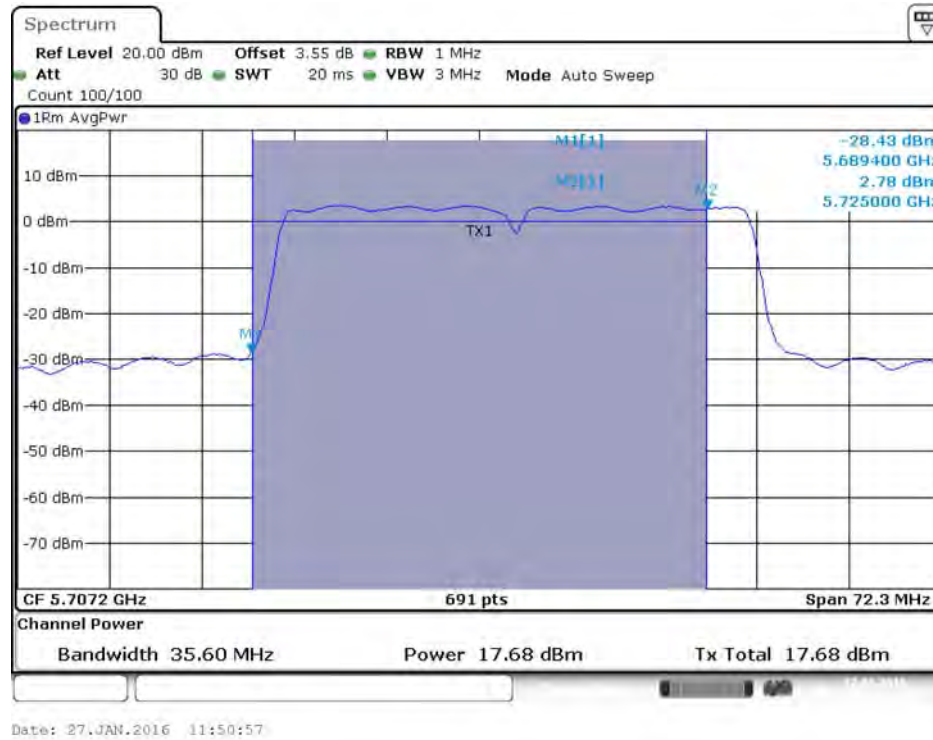
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



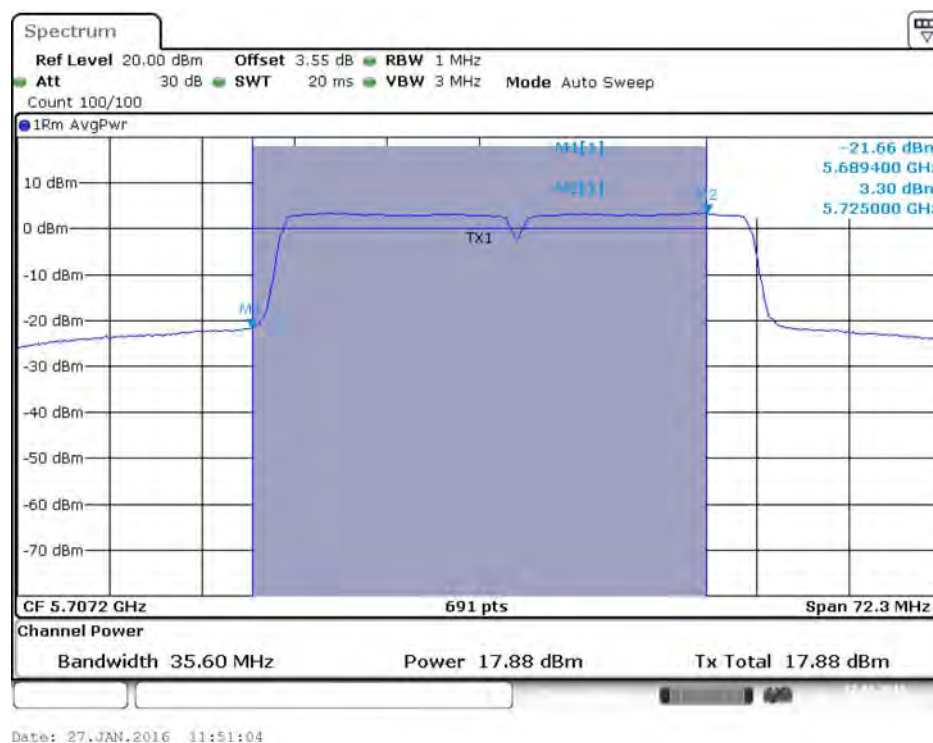
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)

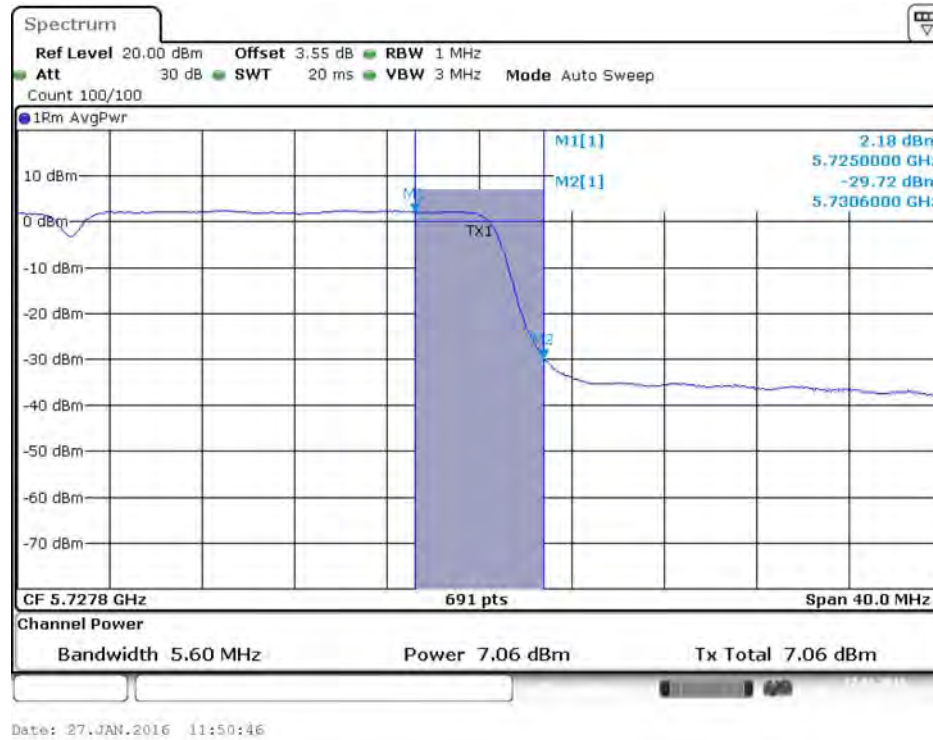


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 2C)

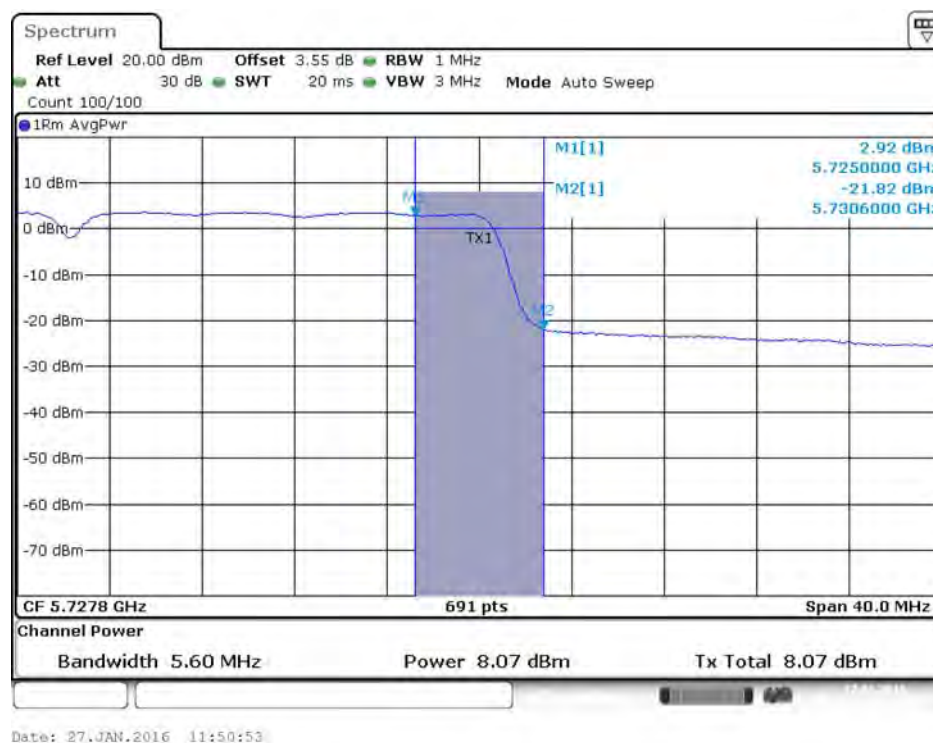




### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



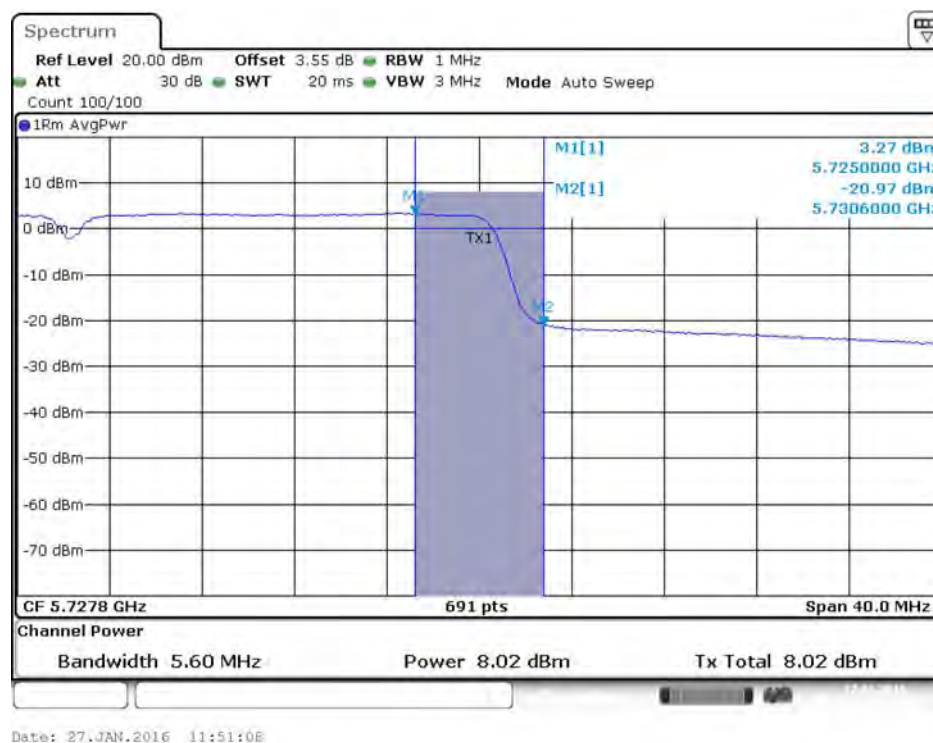
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



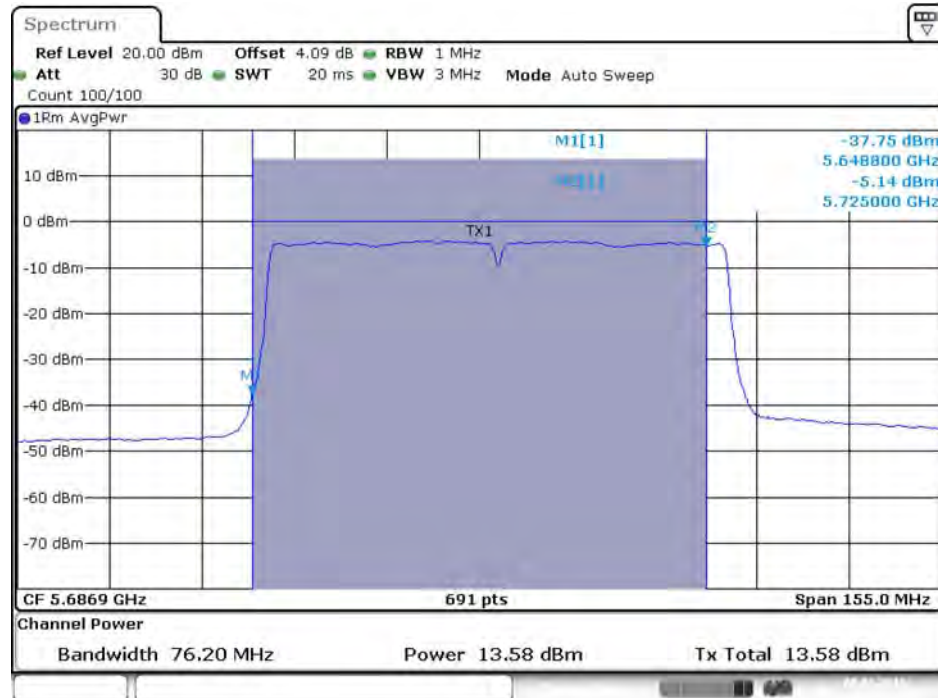
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 3)

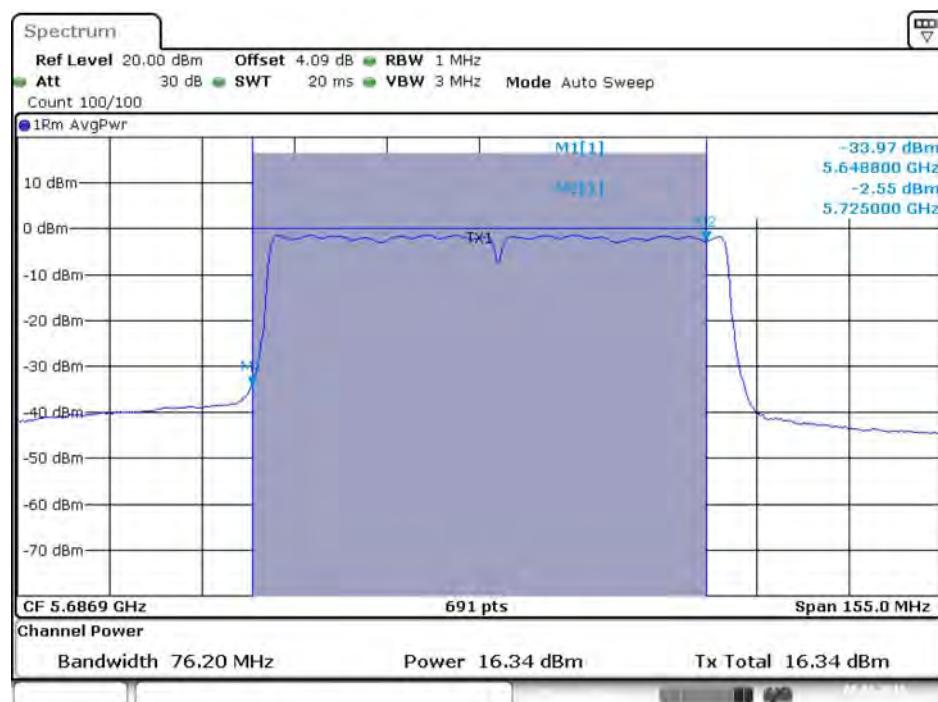


# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



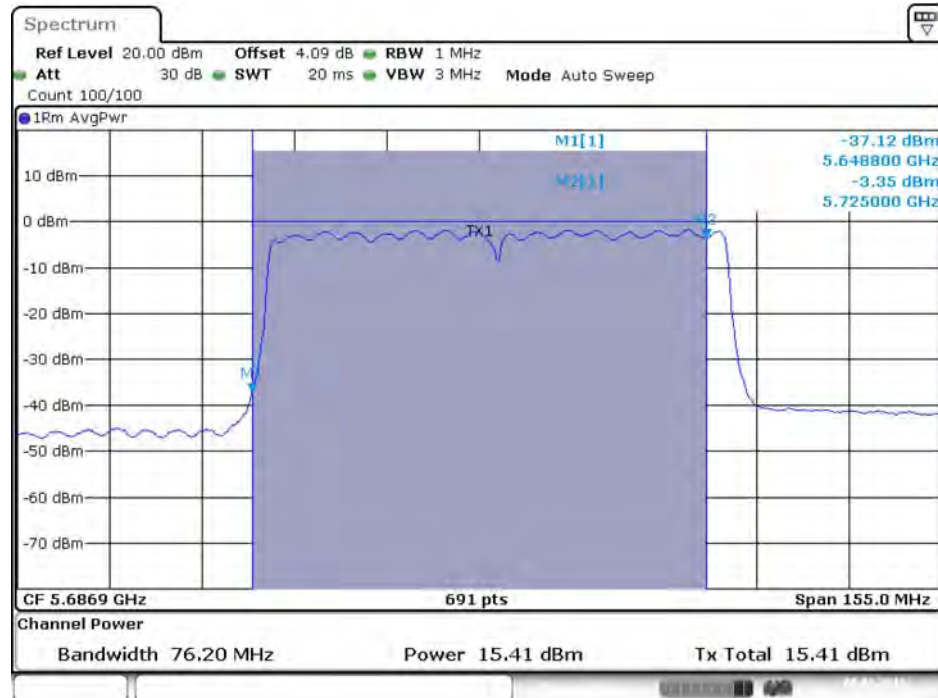
Date: 8.JAN.2016 15:24:32

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



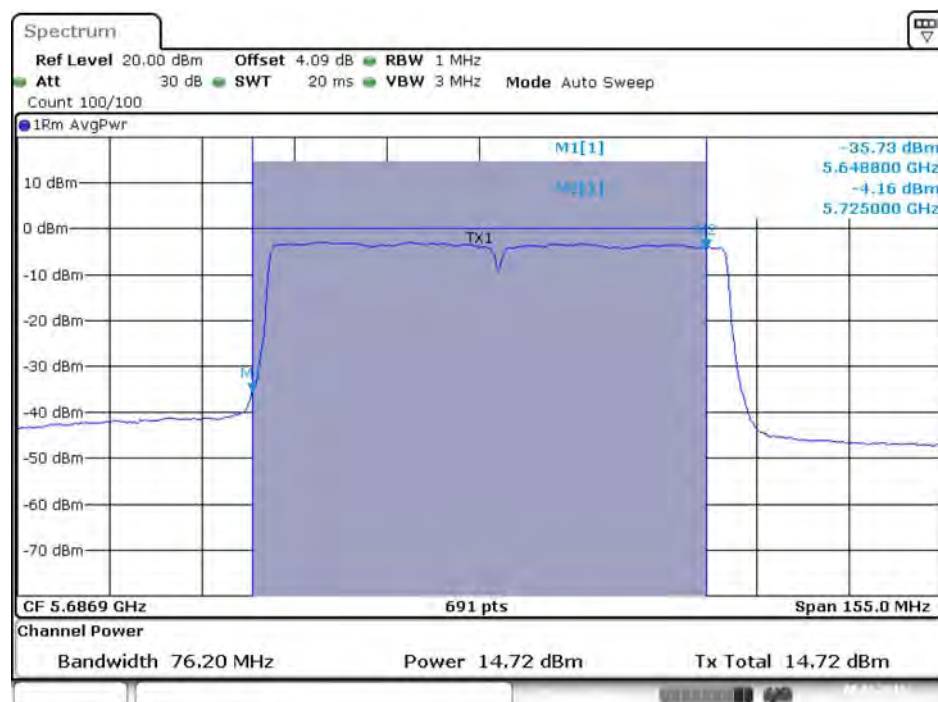
Date: 8.JAN.2016 15:24:39

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 15:24:46

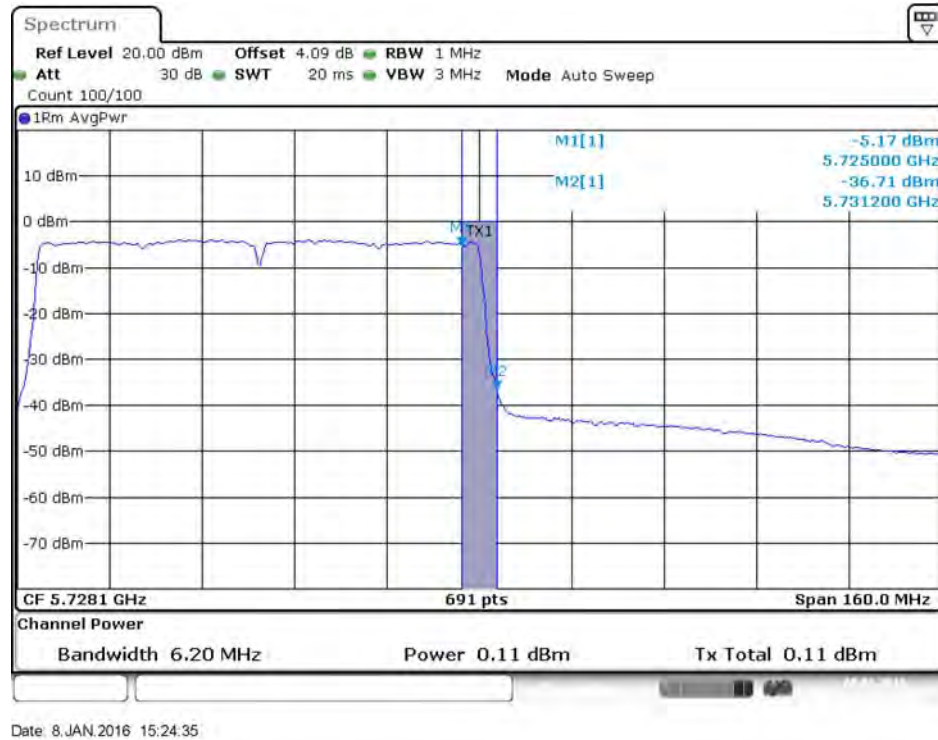
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 2C)



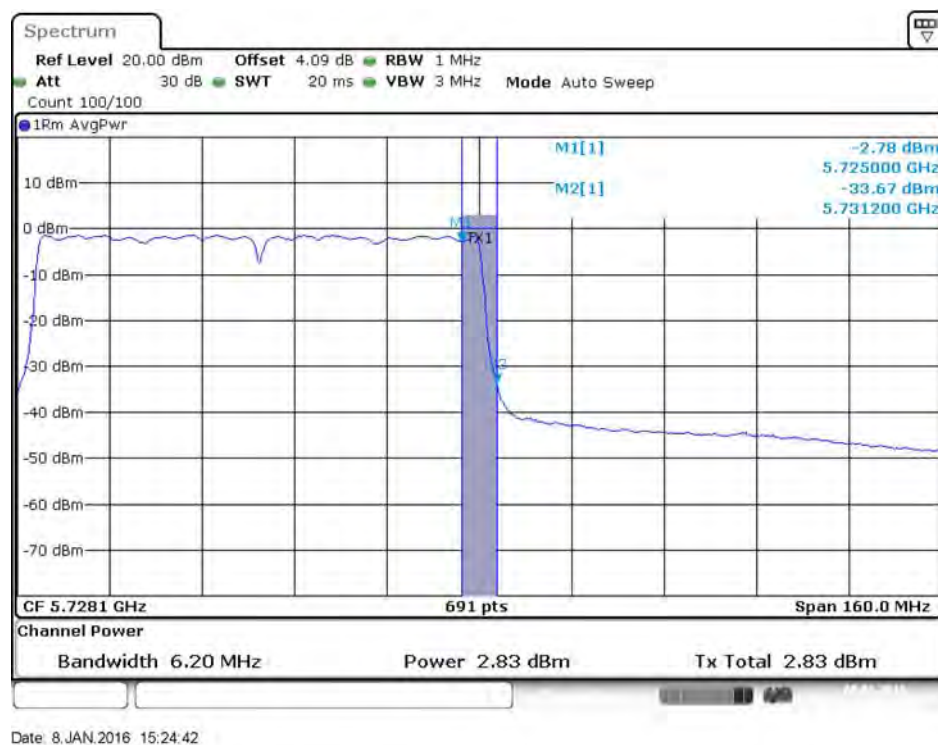
Date: 8.JAN.2016 15:24:53



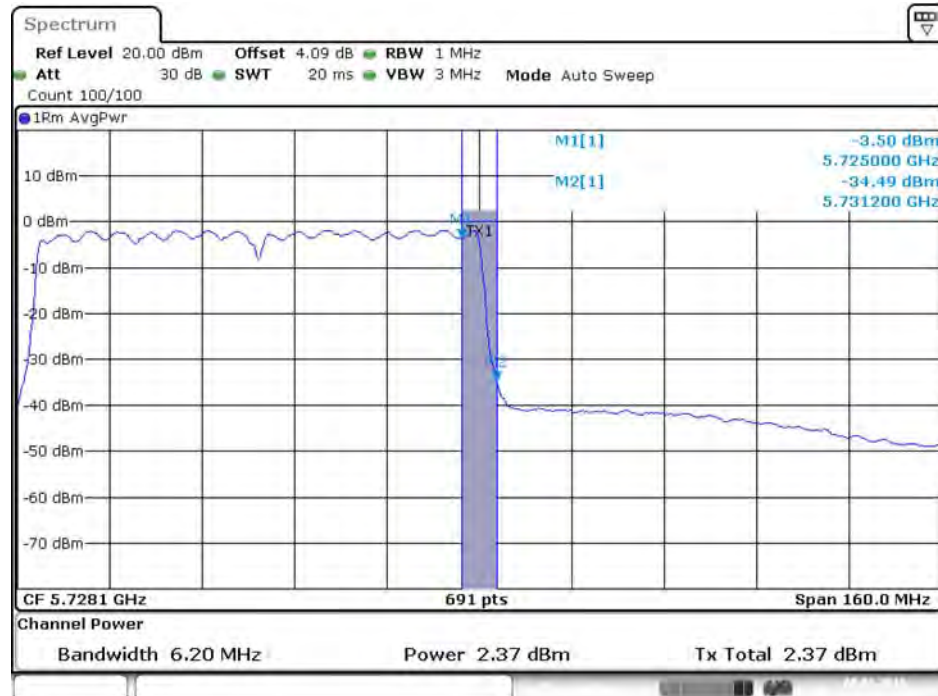
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)

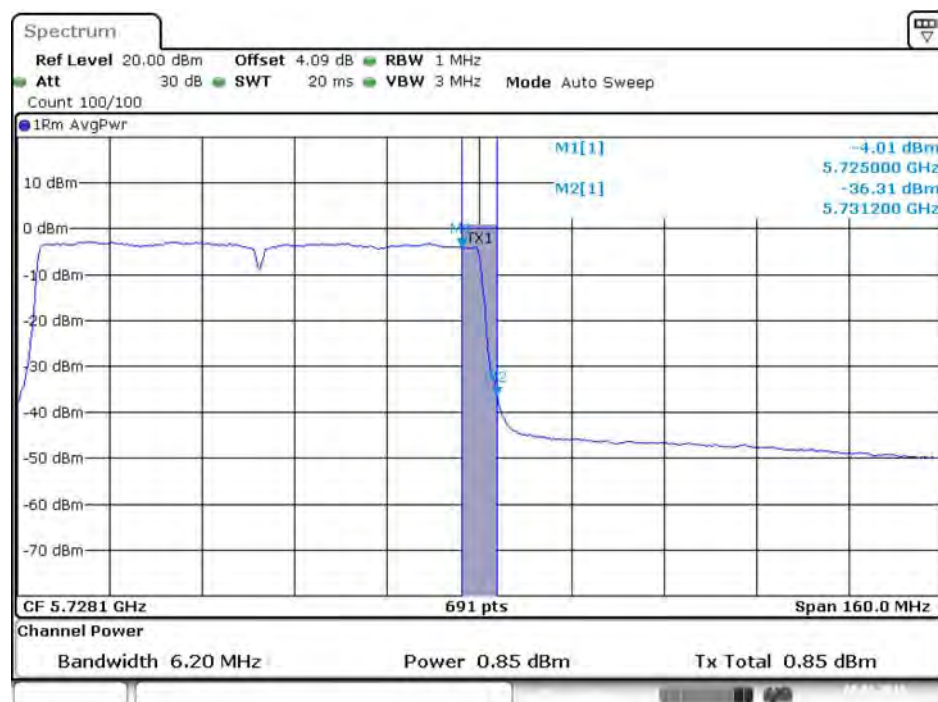


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 15:24:49

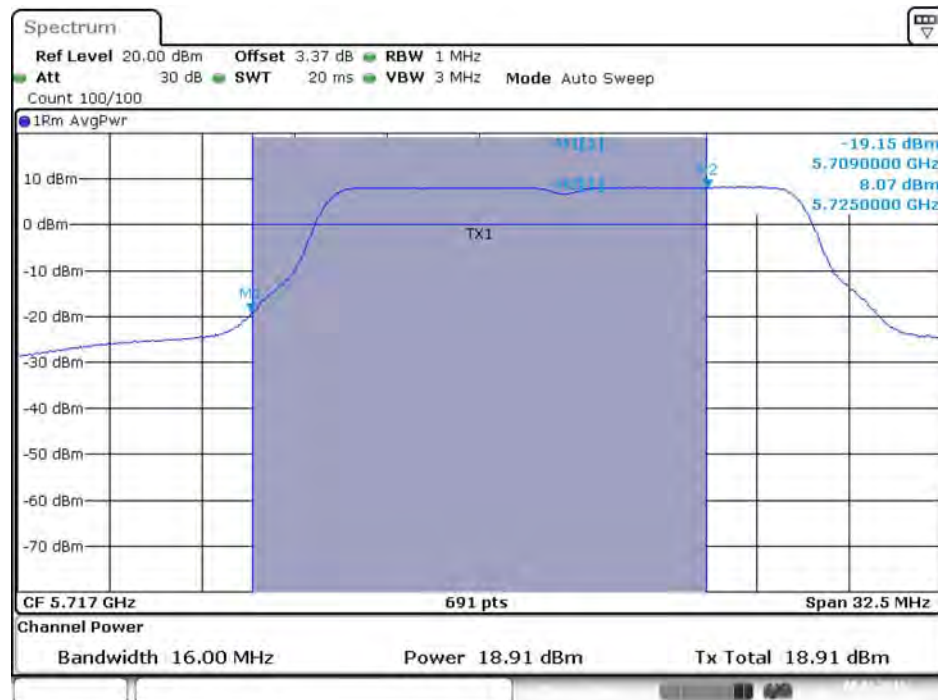
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 15:24:56

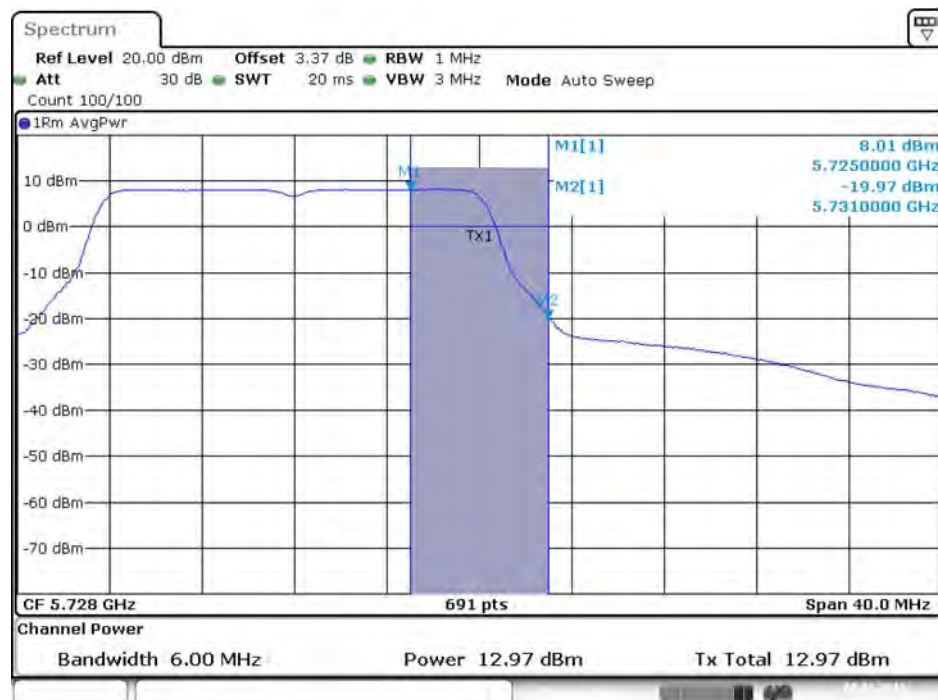
### Mode 6 (Set 9 Monopole antenna / Chain 1: 6.8dBi / 1TX)

#### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



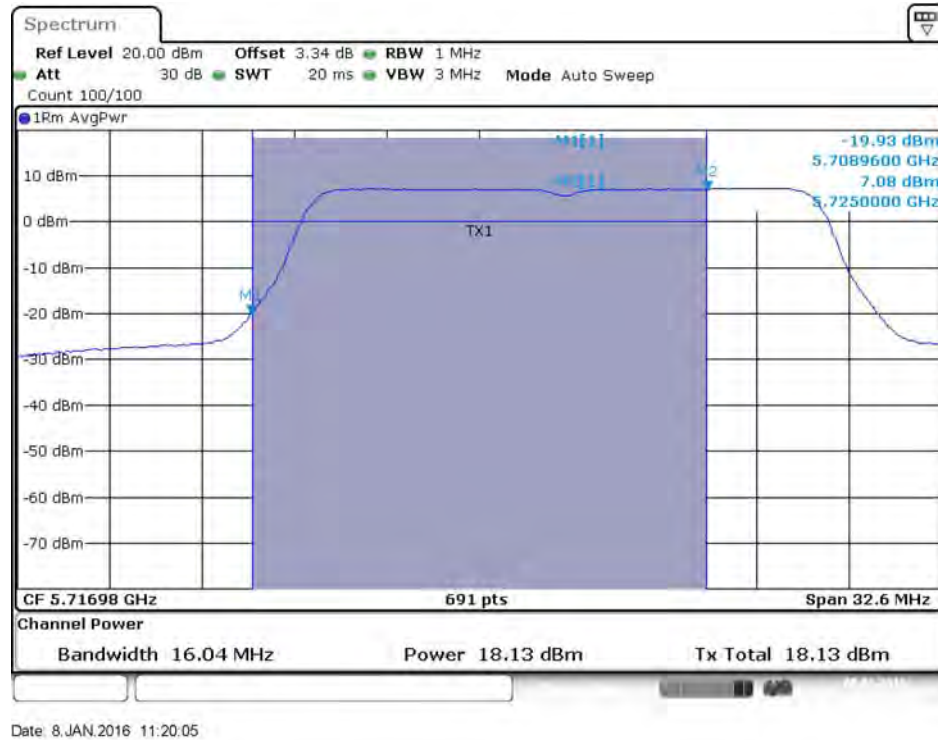
Date: 8.JAN.2016 11:12:36

#### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 3)

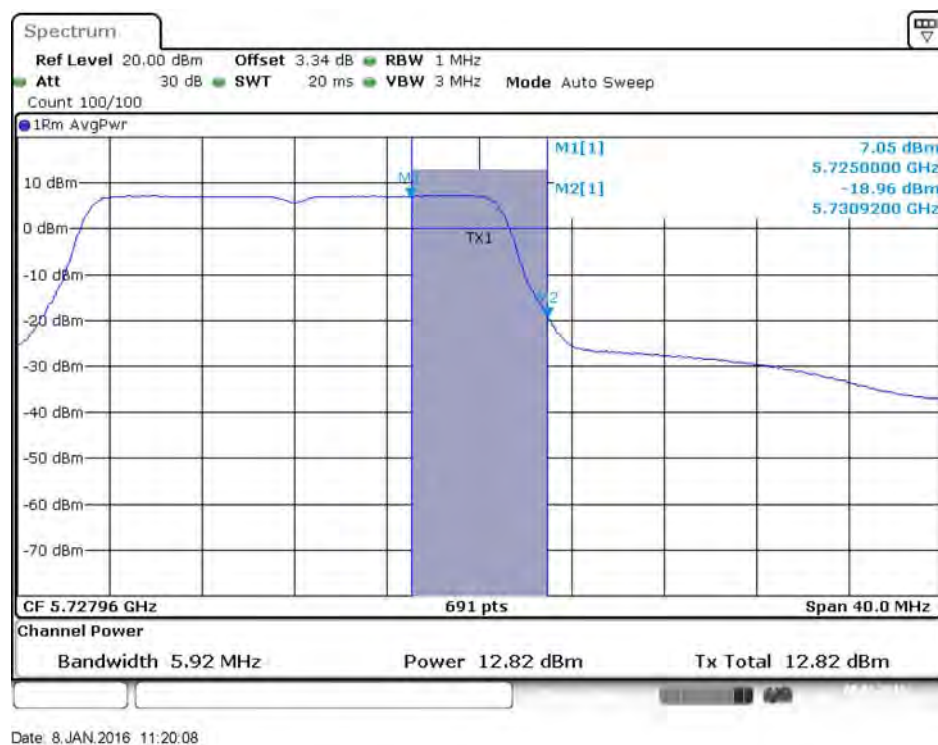


Date: 8.JAN.2016 11:12:39

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)

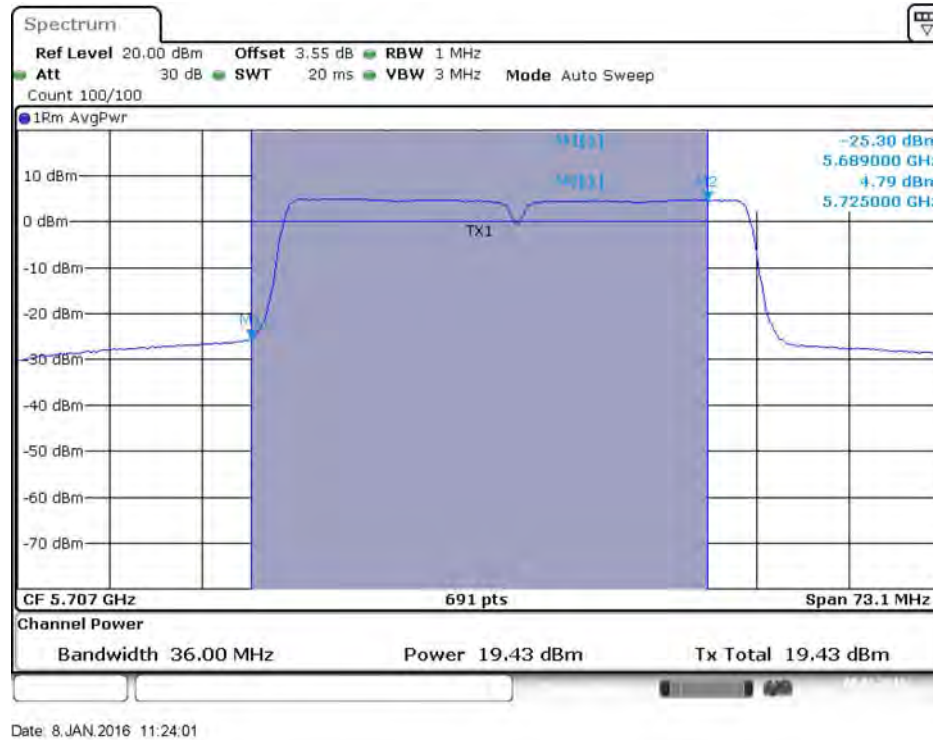


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)

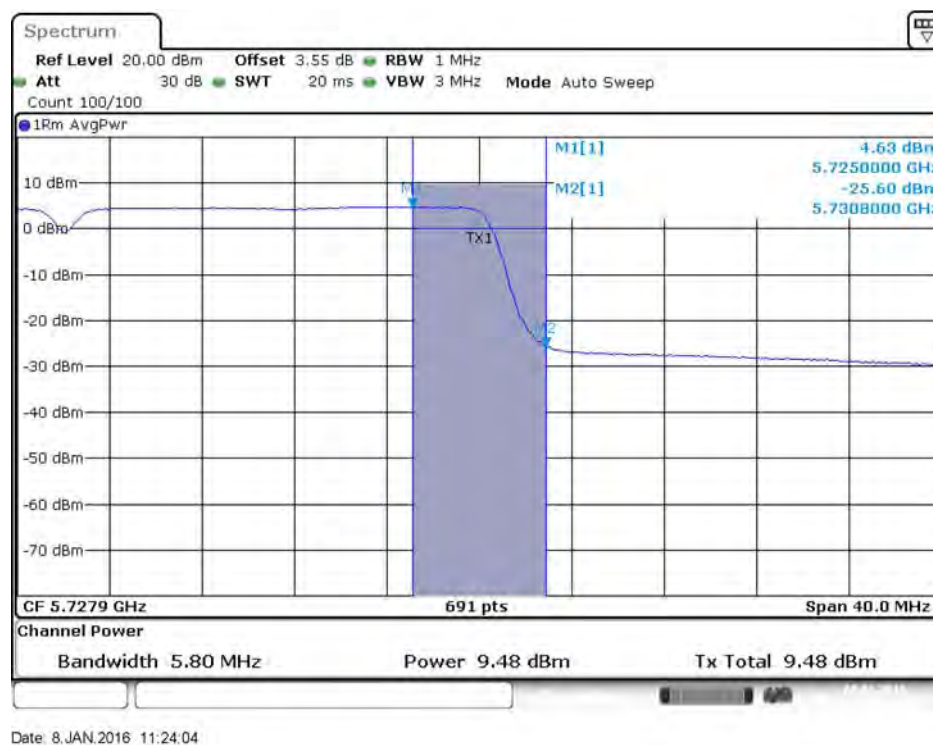




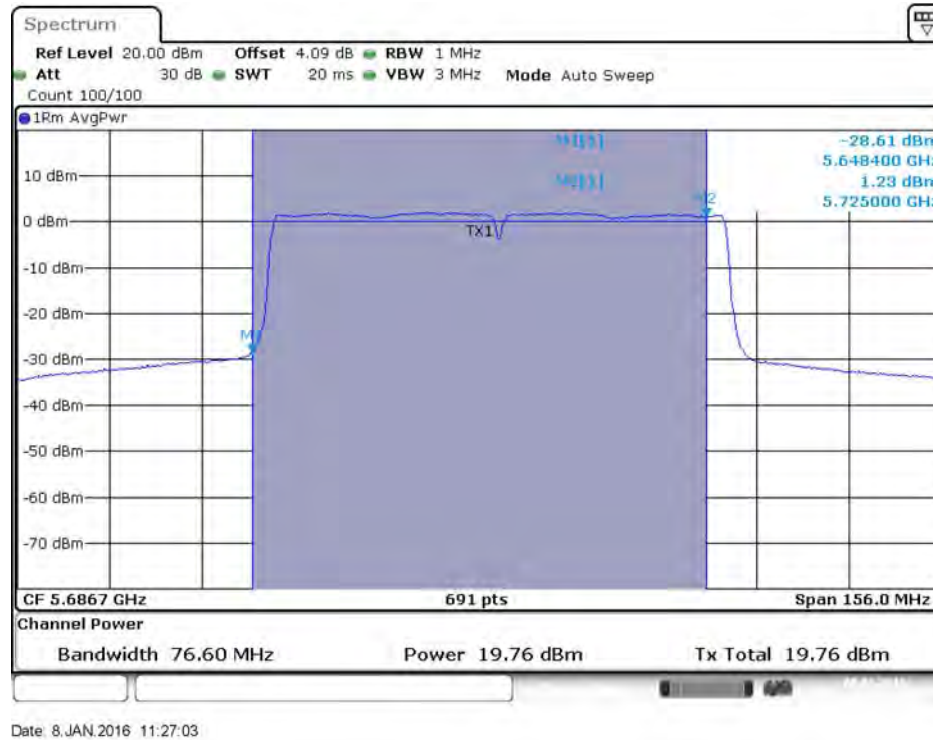
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



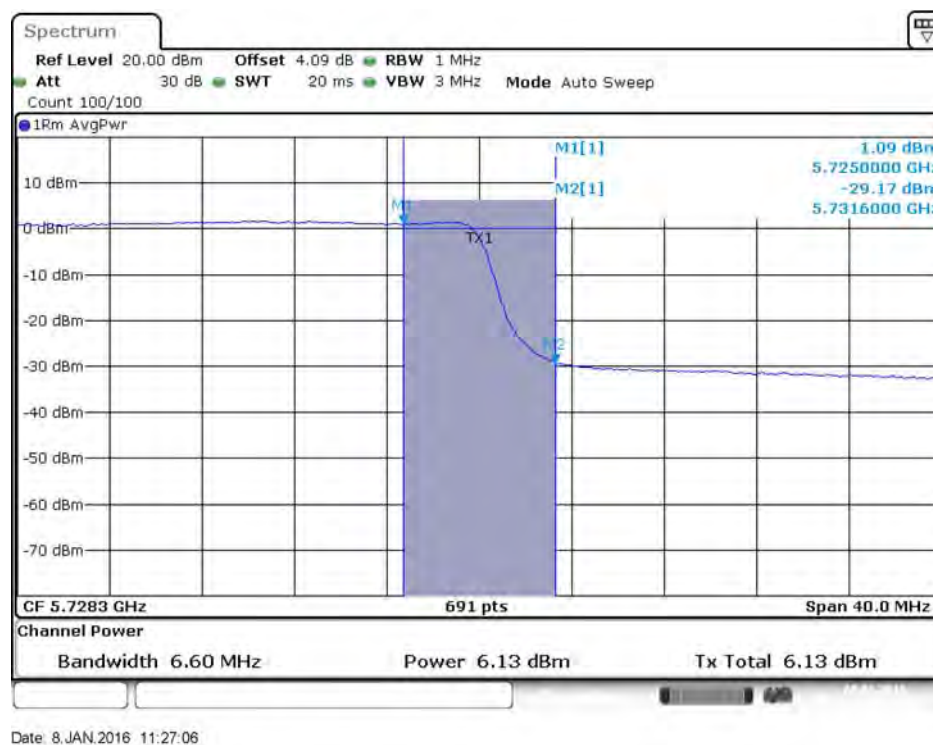
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)

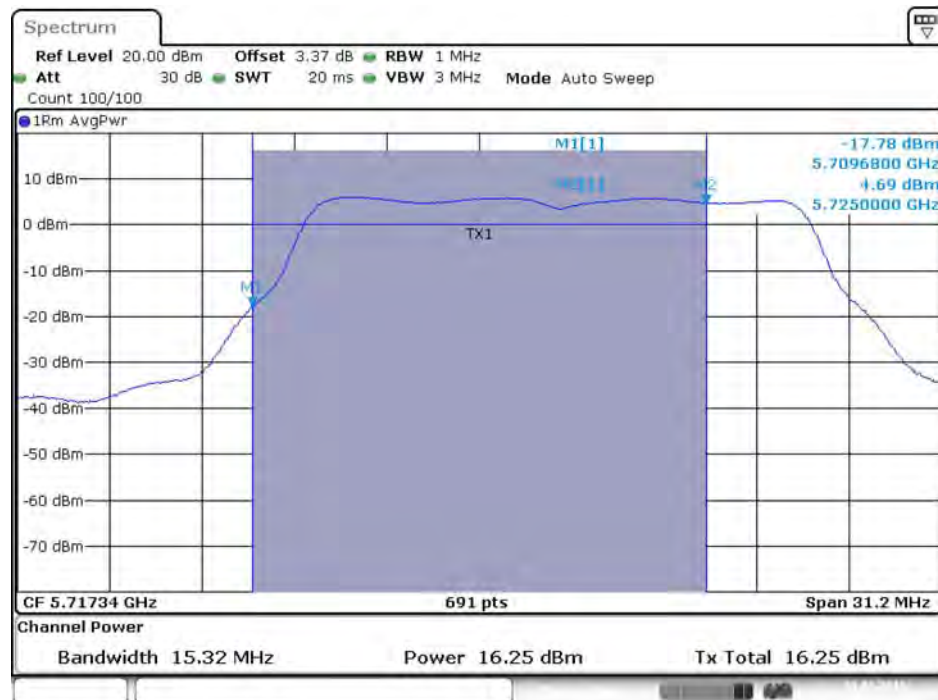


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



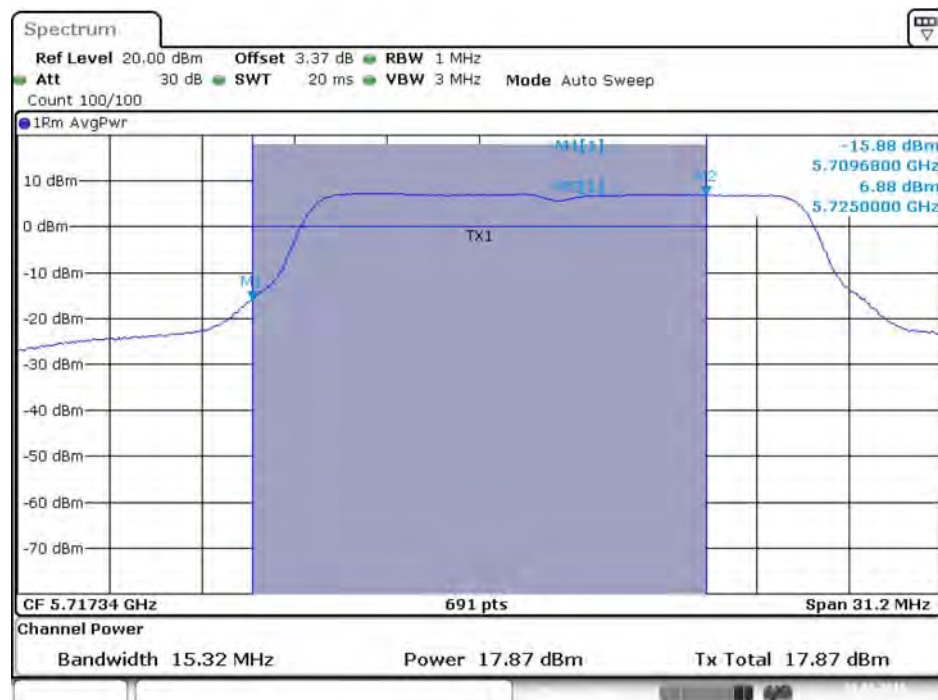
Mode 6 (Set 9 Monopole antenna / Chain 1: 6.8dBi, Chain 2: 6.7dBi / 2TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 17:17:07

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 2C)



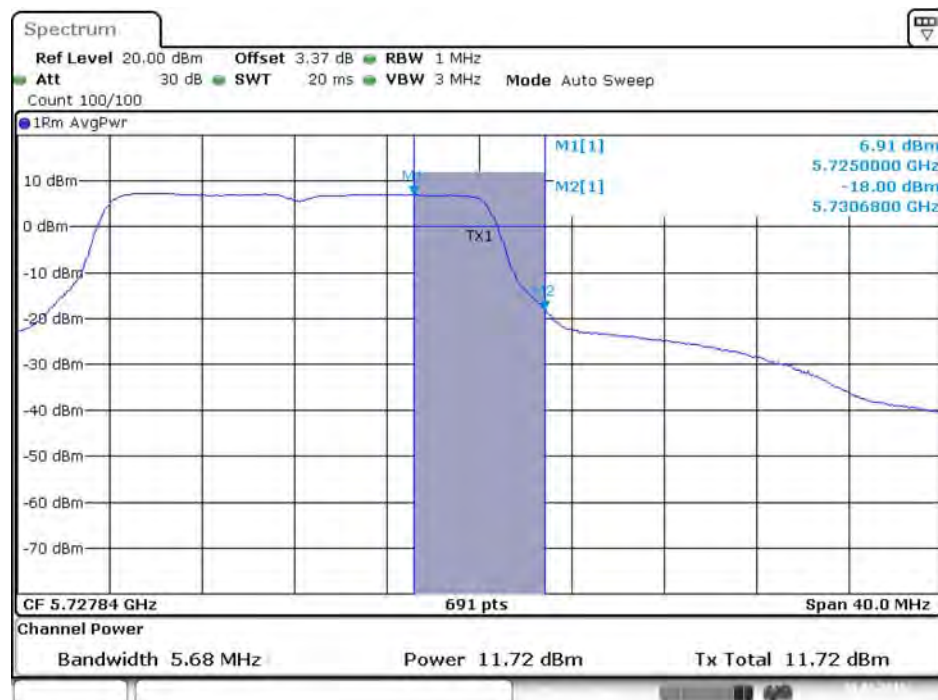
Date: 31.JAN.2016 17:17:14

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 17:17:10

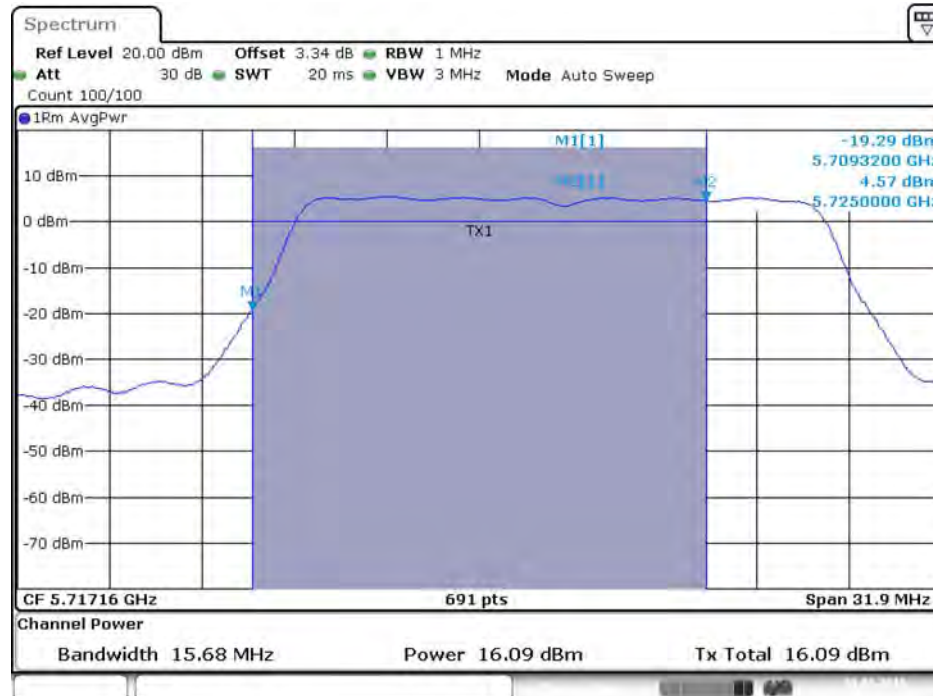
### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 17:17:17

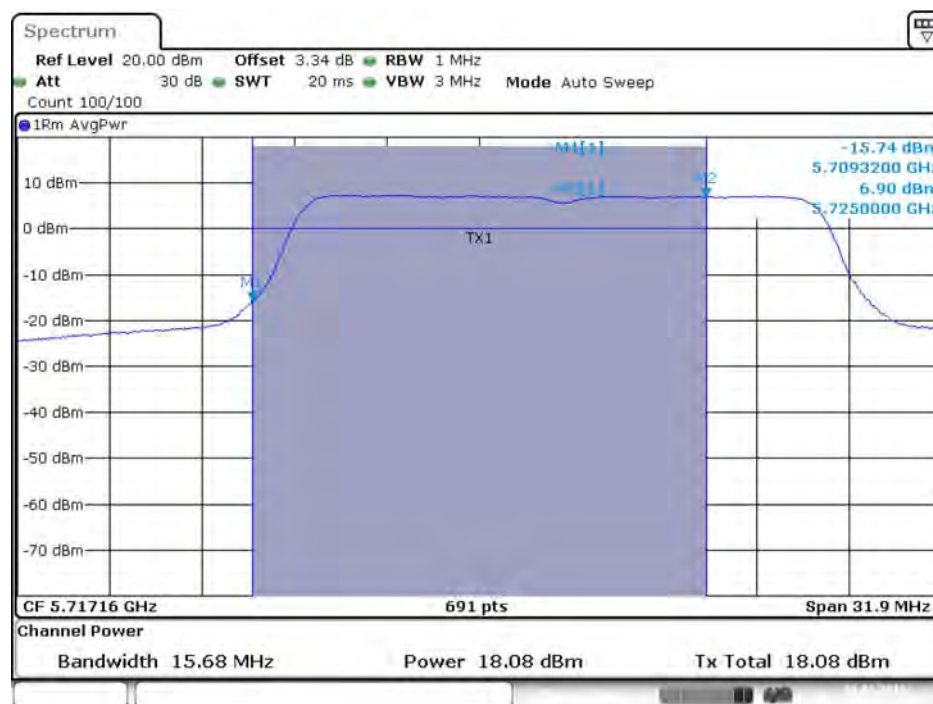


# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



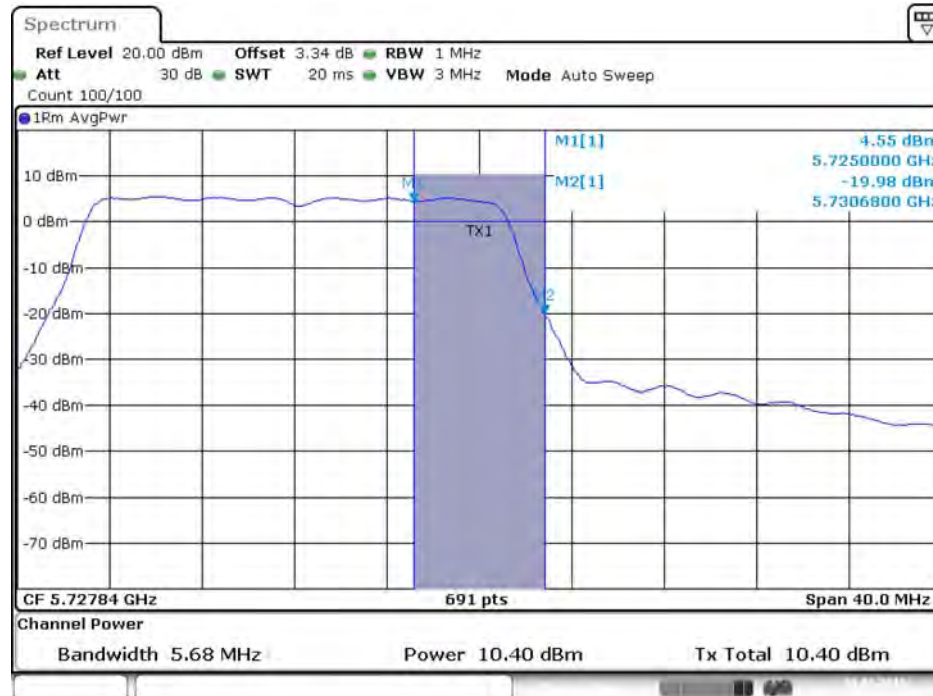
Date: 31.JAN.2016 17:22:14

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



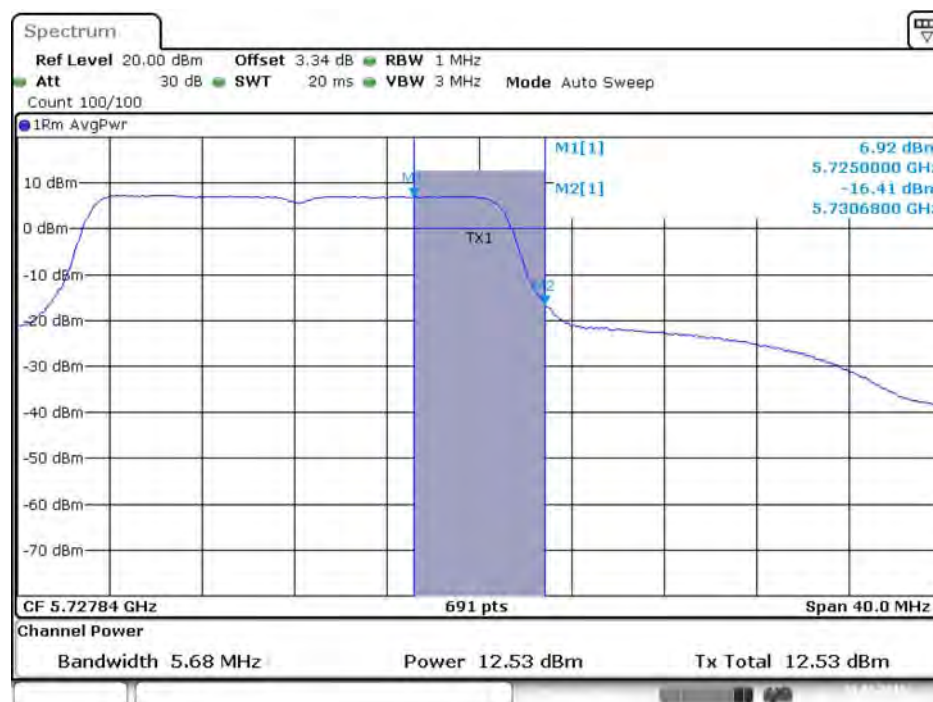
Date: 31.JAN.2016 17:22:21

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



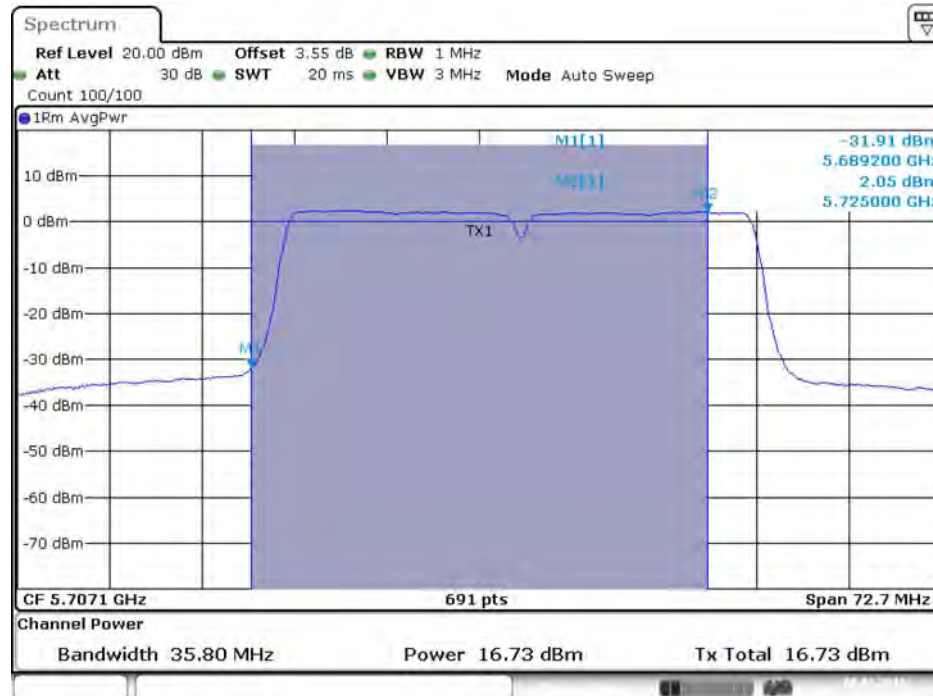
Date: 31.JAN.2016 17:22:17

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



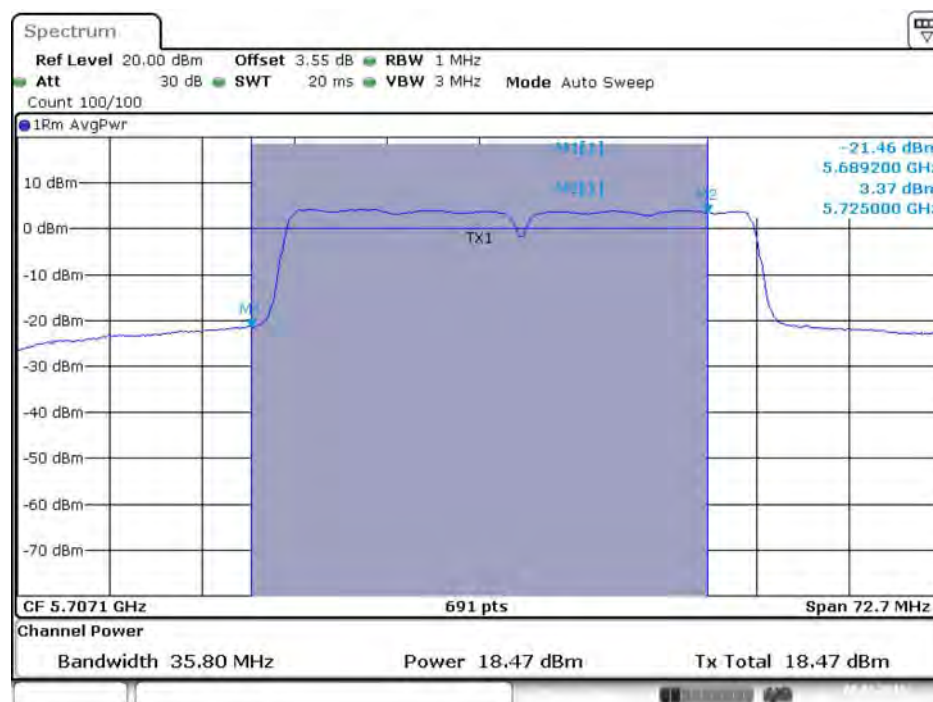
Date: 31.JAN.2016 17:22:24

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



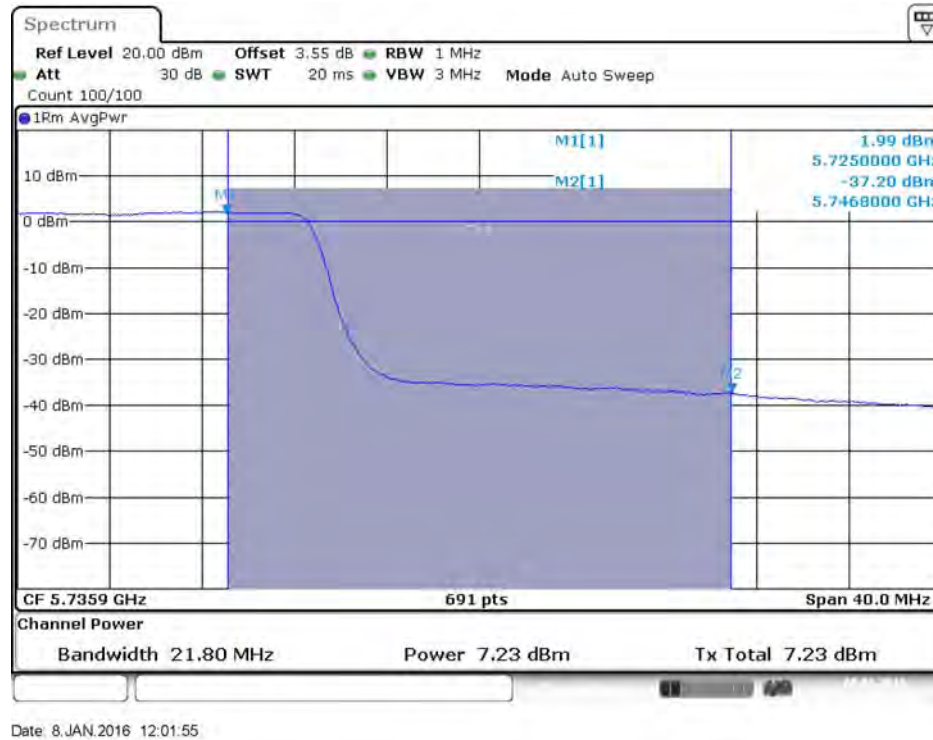
Date: 8.JAN.2016 12:01:52

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)

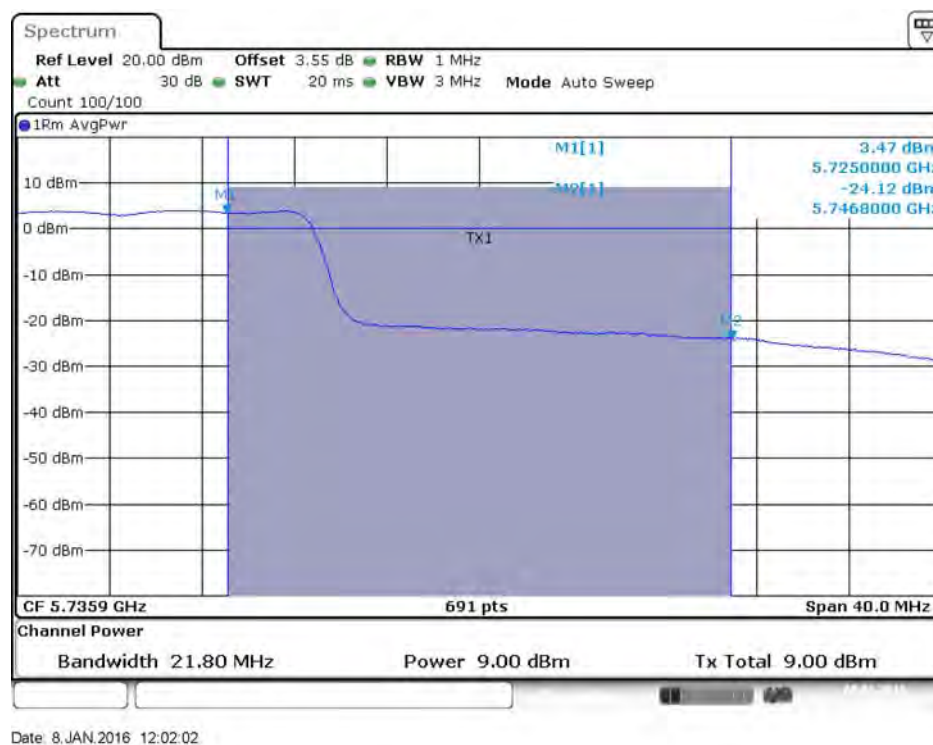


Date: 8.JAN.2016 12:01:59

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)

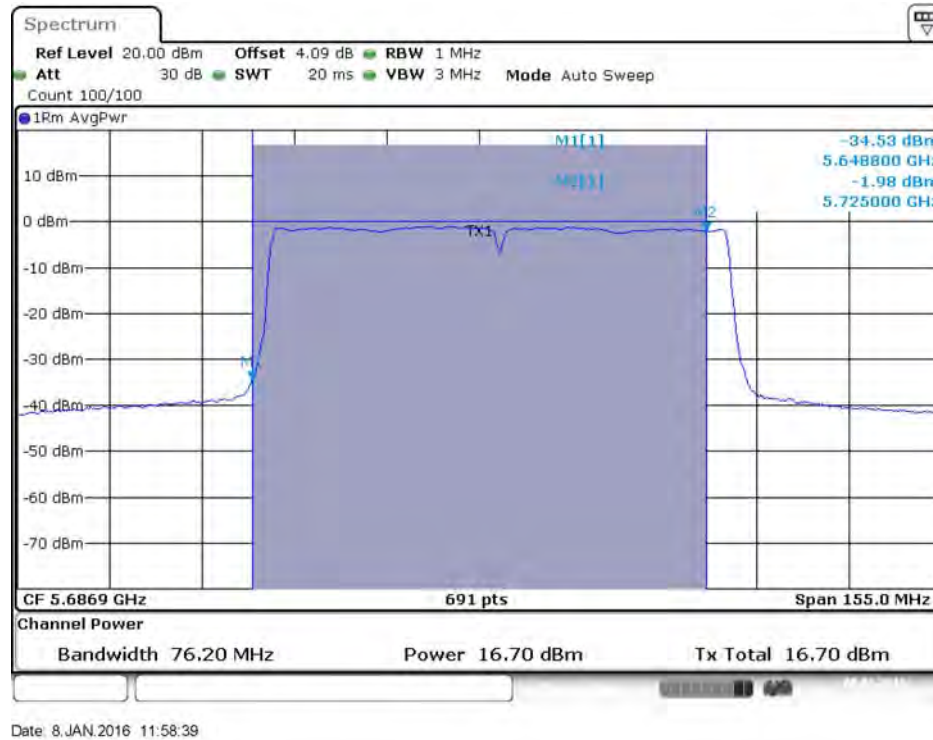


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)

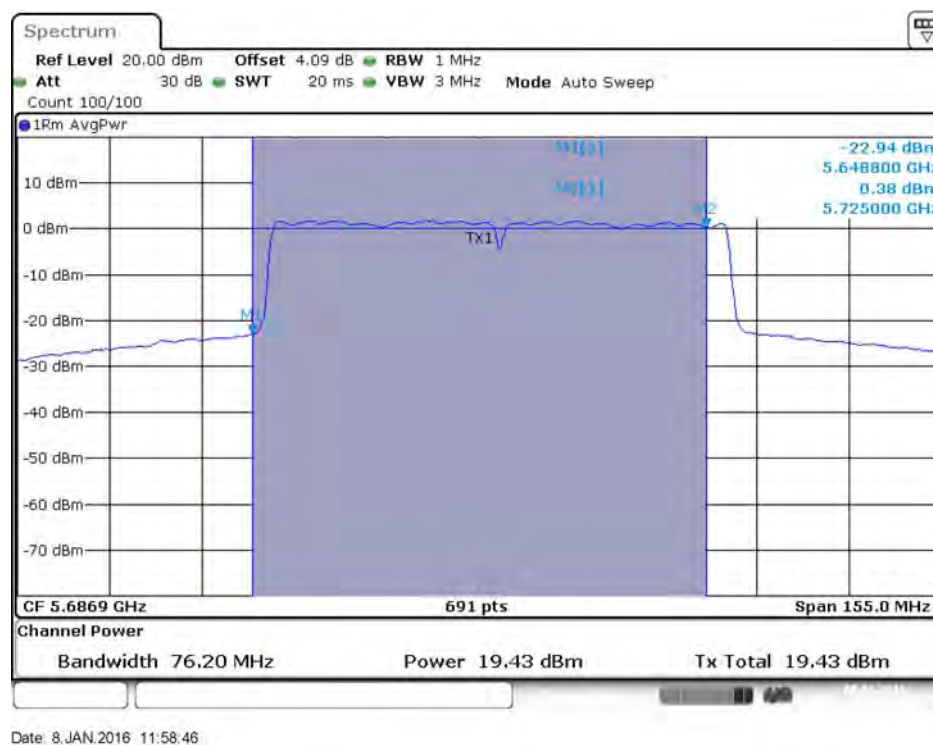




# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



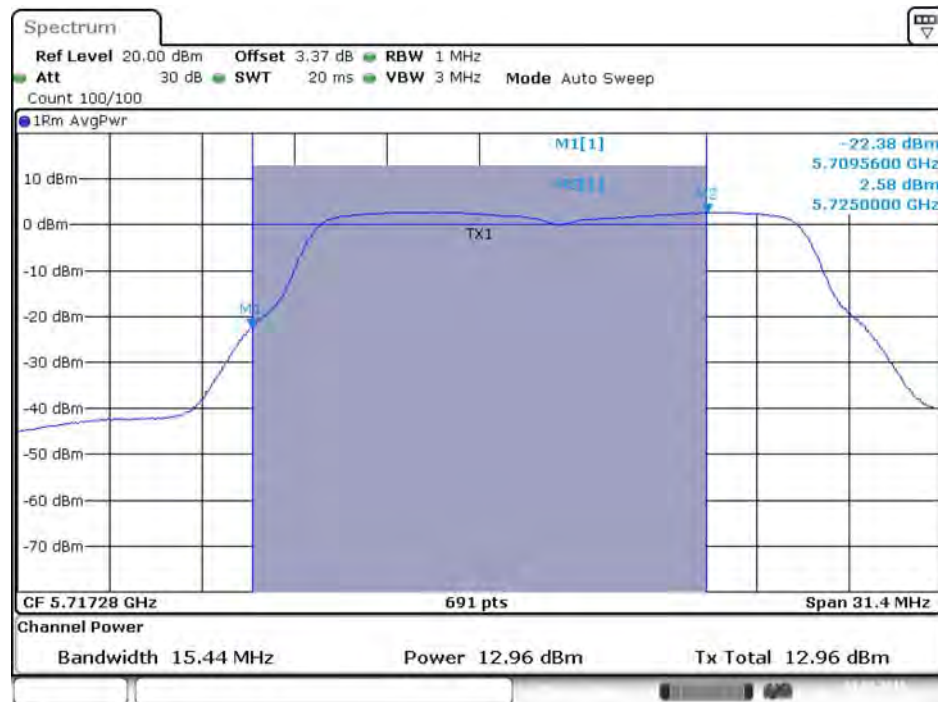
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)

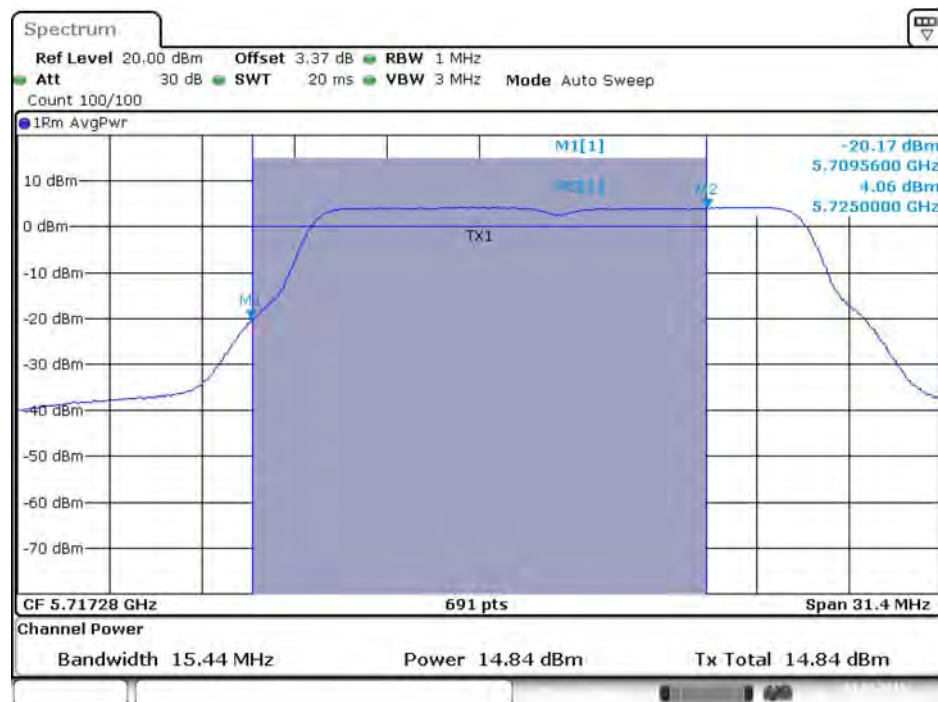


Mode 6 (Set 9 Monopole antenna / Chain 1: 6.8dBi, Chain 2: 6.7dBi, Chain 3: 6.6dBi / 3TX)  
Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



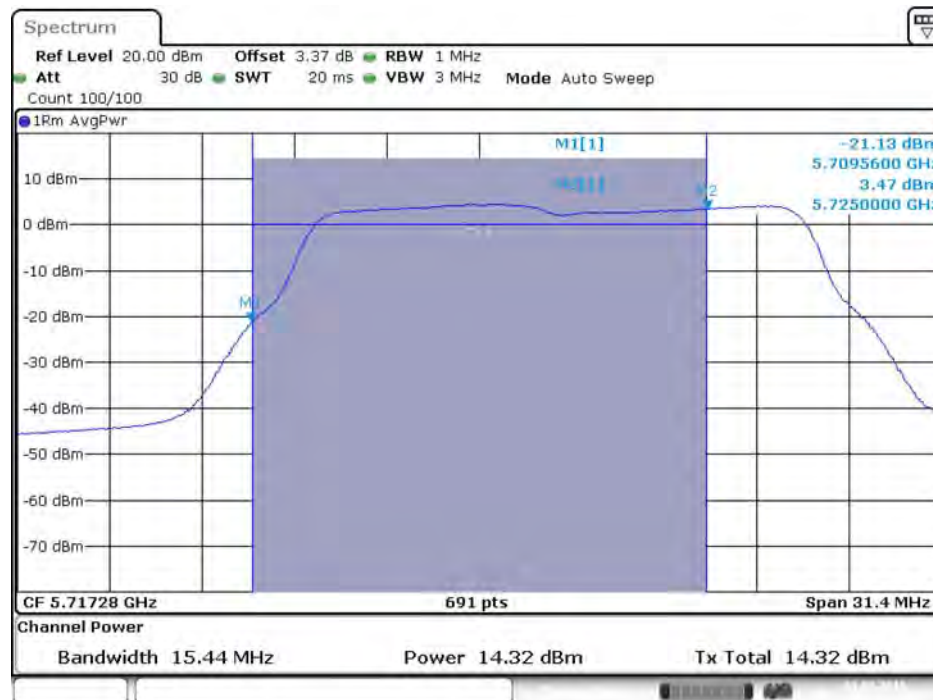
Date: 1.FEB.2016 09:38:33

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 2C)



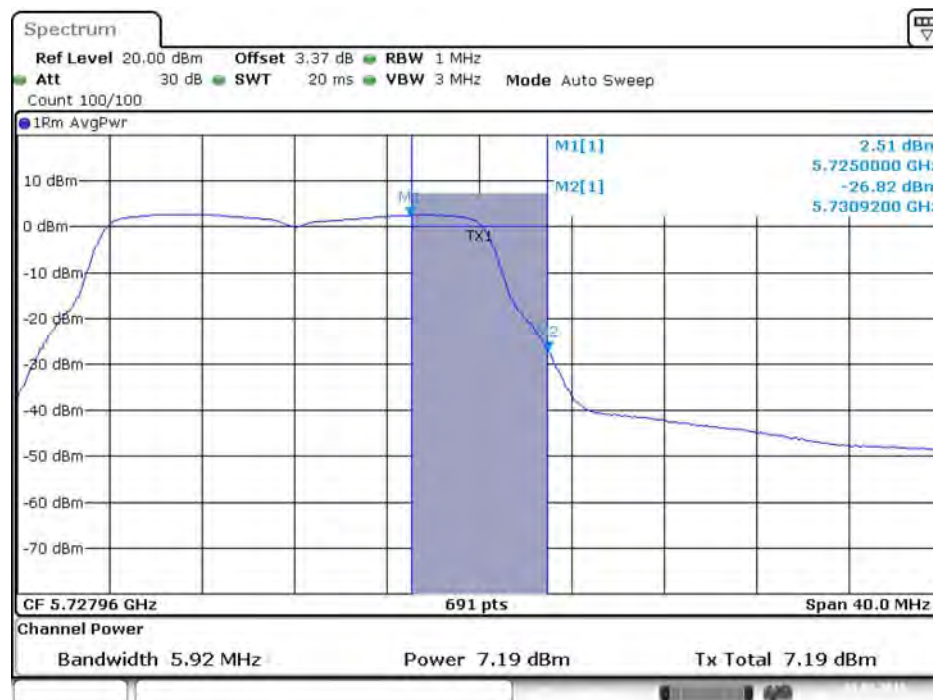
Date: 1.FEB.2016 09:38:41

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 1.FEB.2016 09:38:48

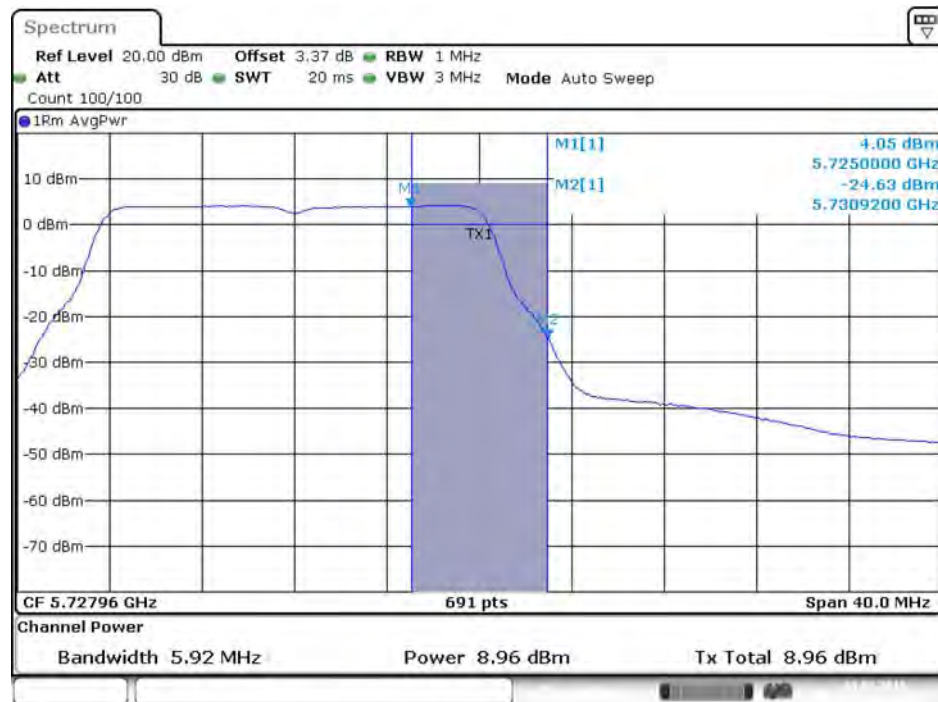
### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 1.FEB.2016 09:38:37

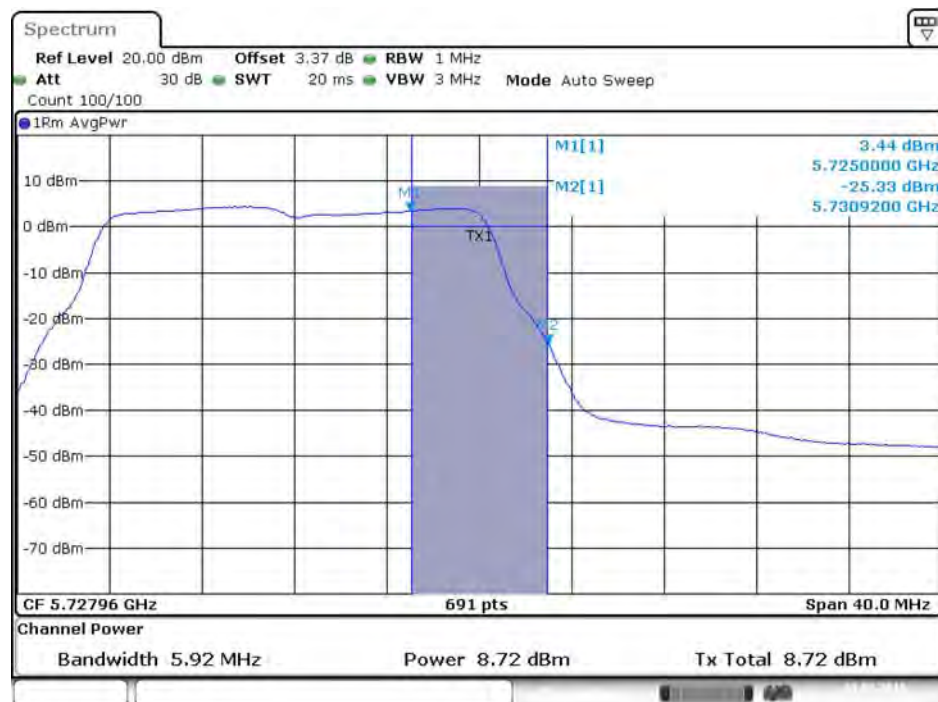


### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



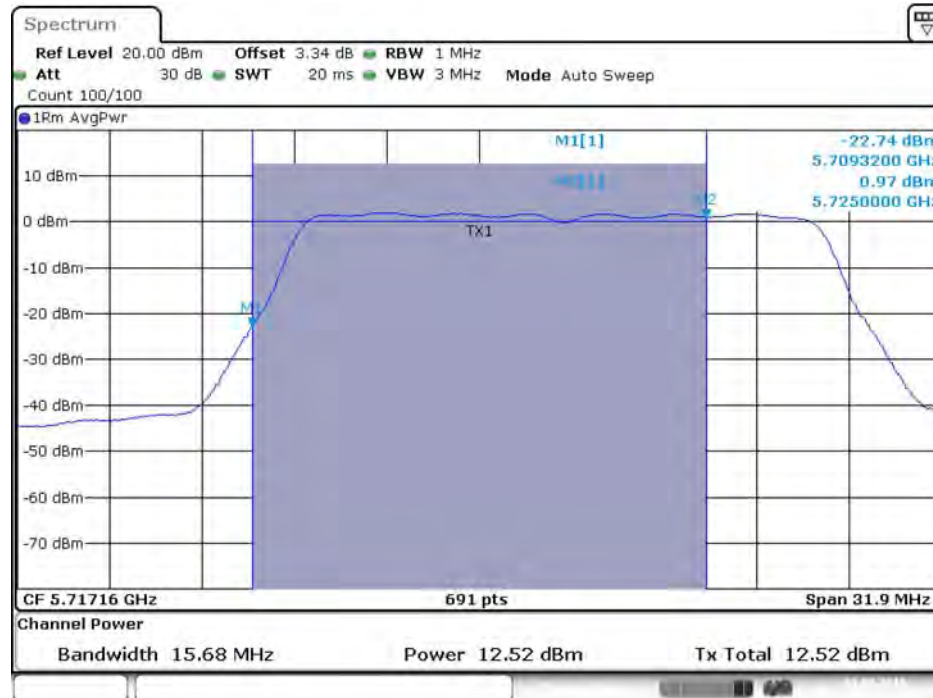
Date: 1.FEB.2016 09:38:44

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



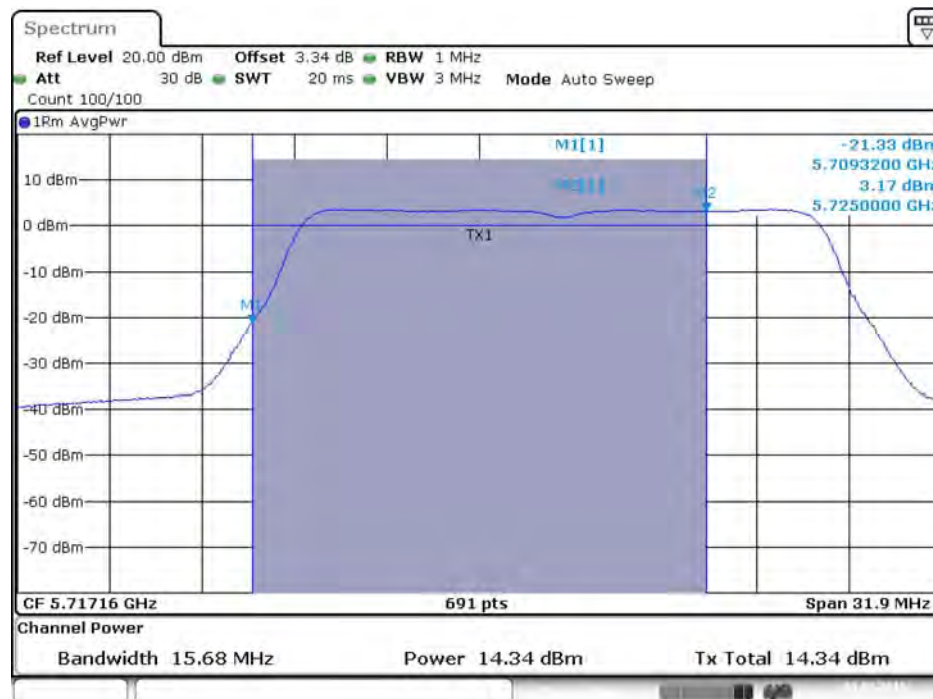
Date: 1.FEB.2016 09:38:51

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Date: 1.FEB.2016 09:50:53

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



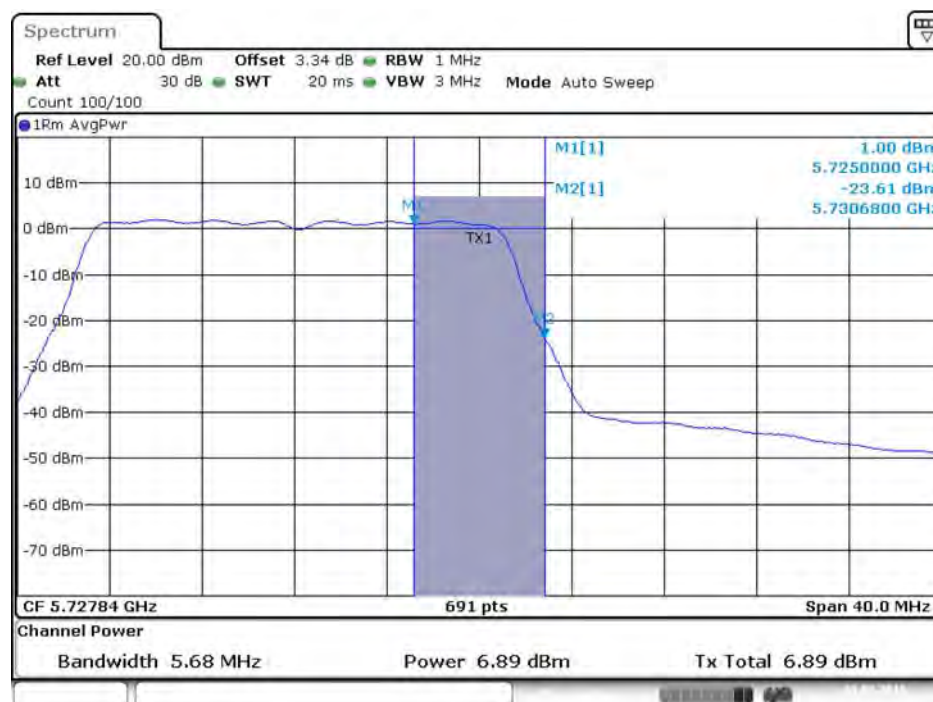
Date: 1.FEB.2016 09:51:00

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 1.FEB.2016 09:51:07

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)

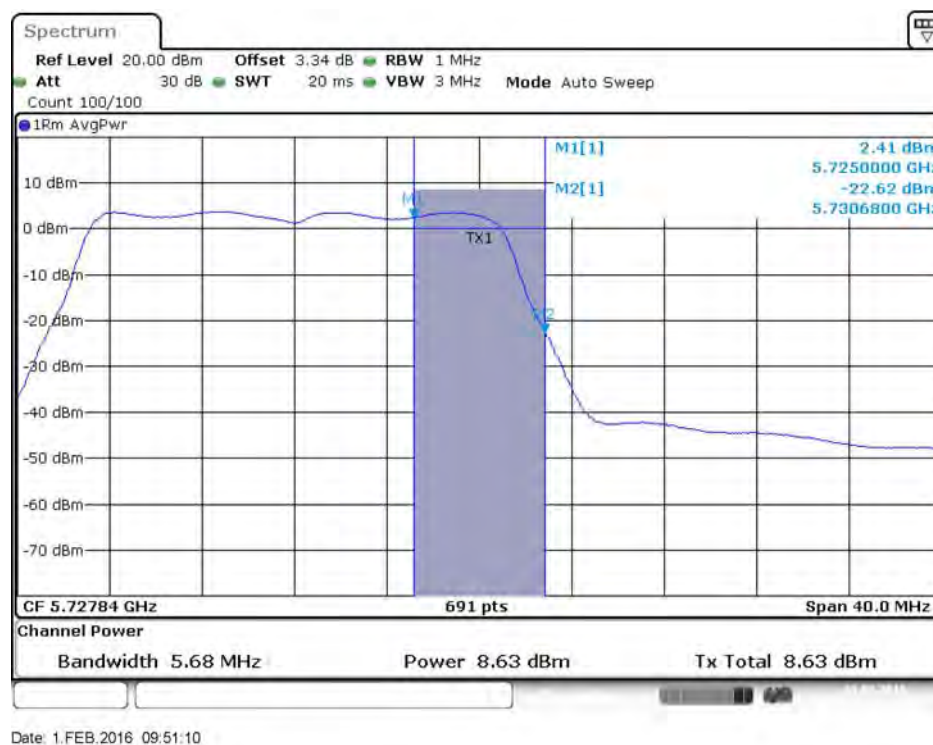


Date: 1.FEB.2016 09:50:56

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)

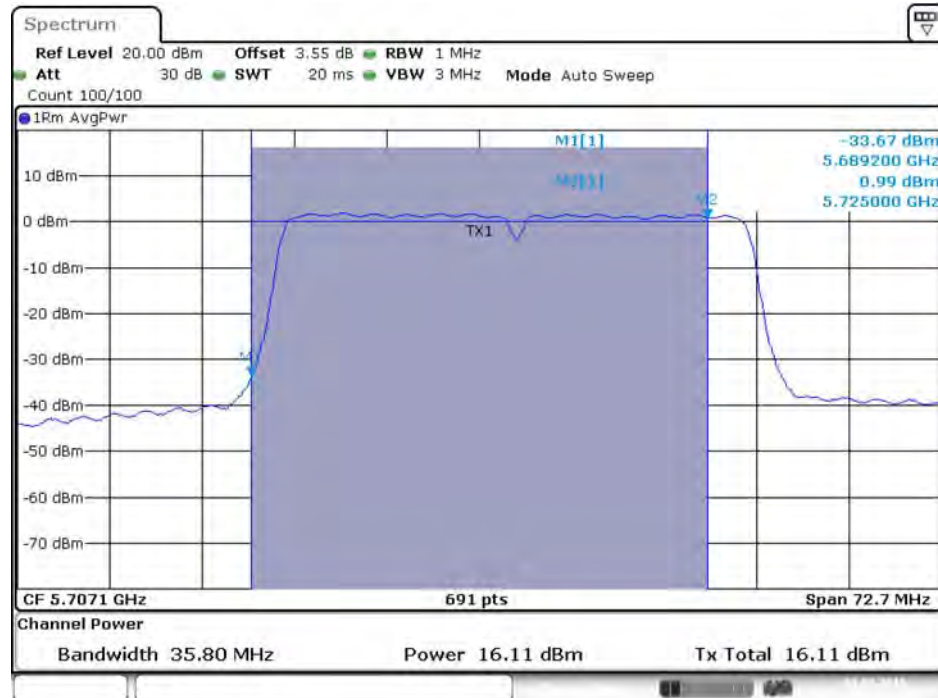


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



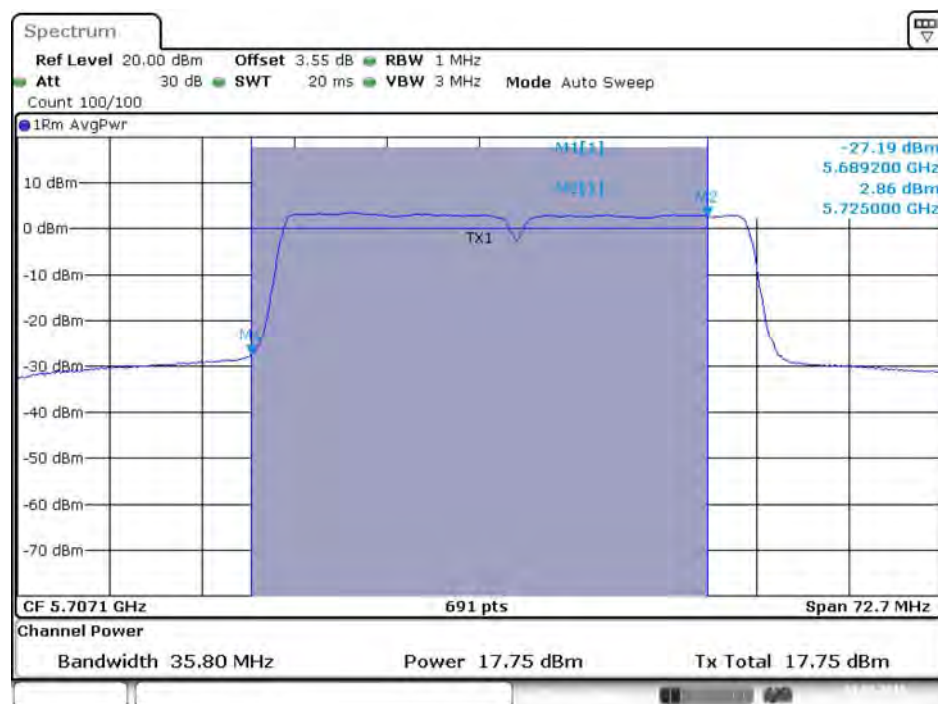


# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



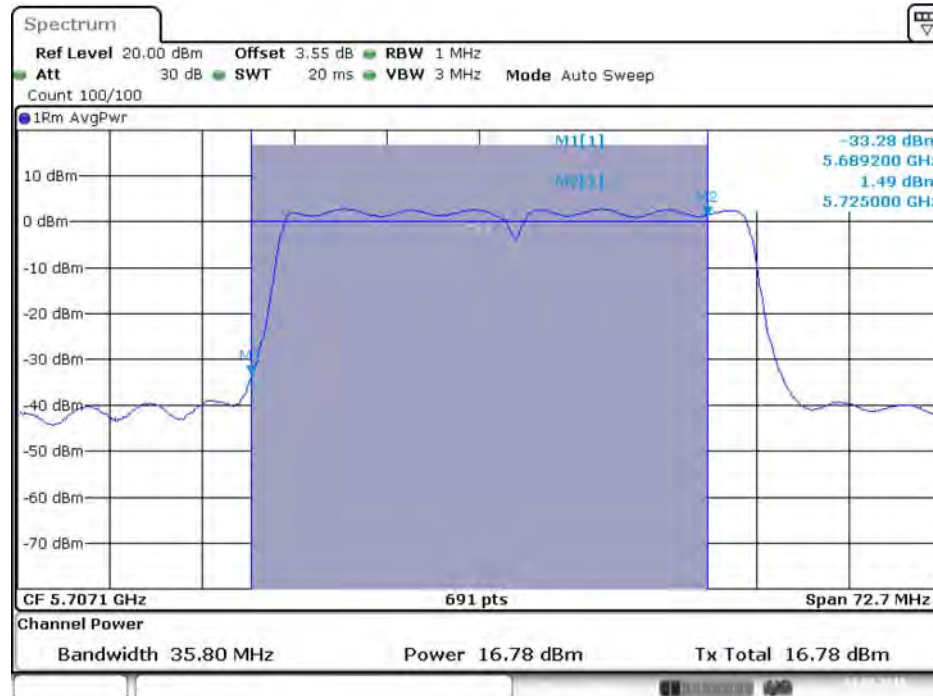
Date: 1.FEB.2016 10:00:29

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



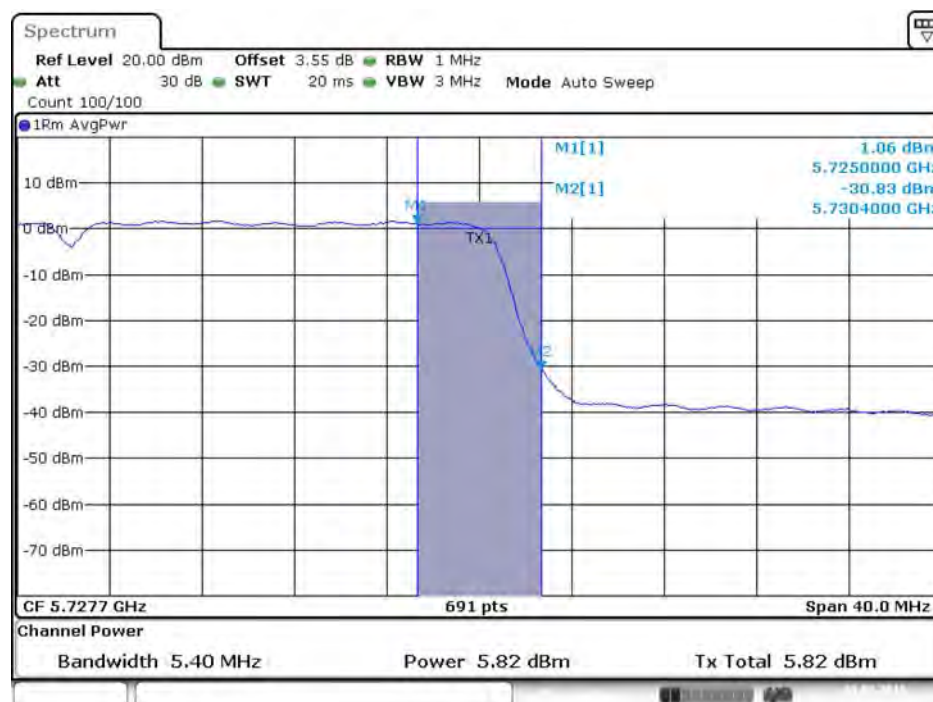
Date: 1.FEB.2016 10:00:36

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



Date: 1.FEB.2016 10:00:43

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)

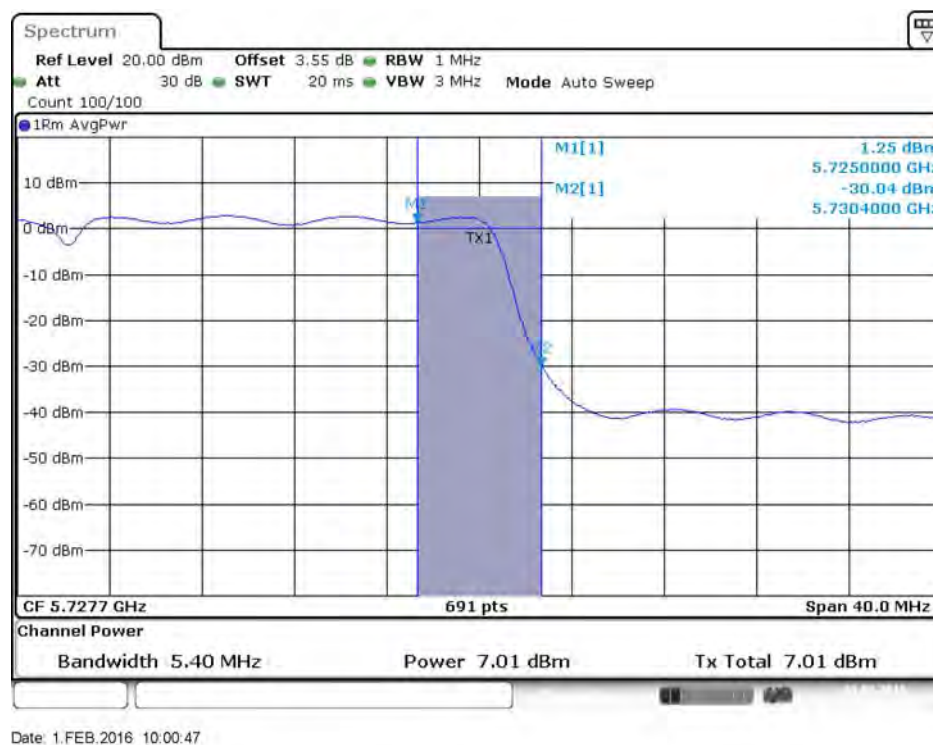


Date: 1.FEB.2016 10:00:32

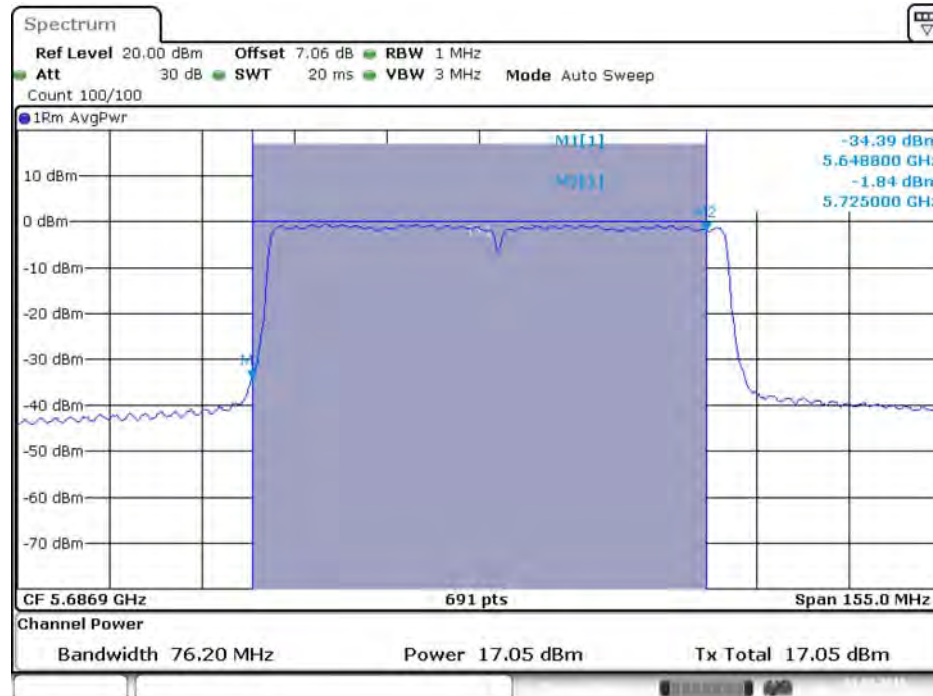
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)

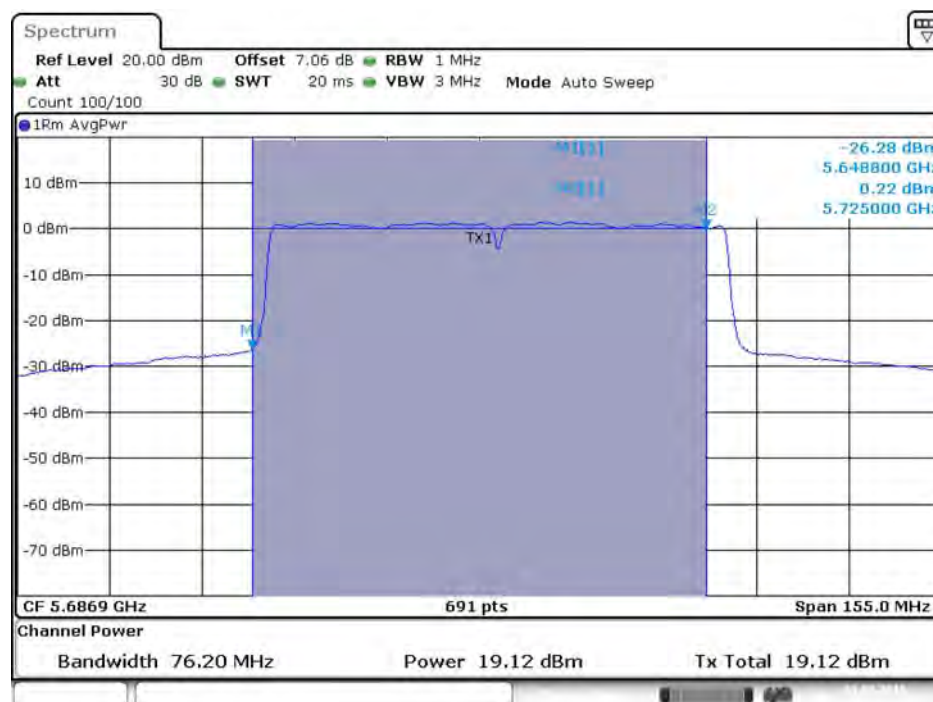


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



Date: 1.FEB.2016 10:10:09

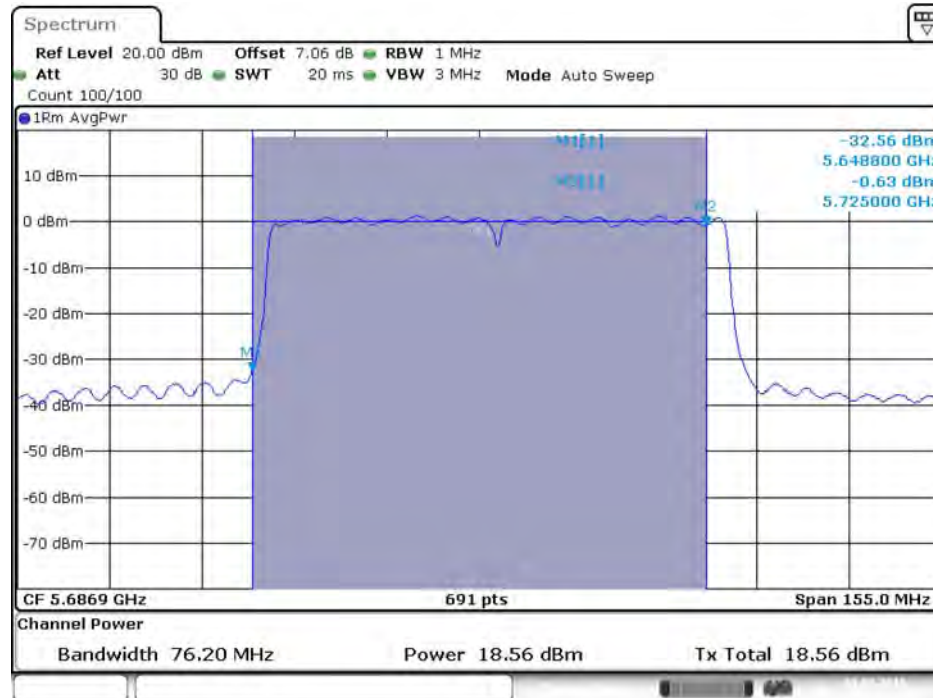
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



Date: 1.FEB.2016 10:10:16

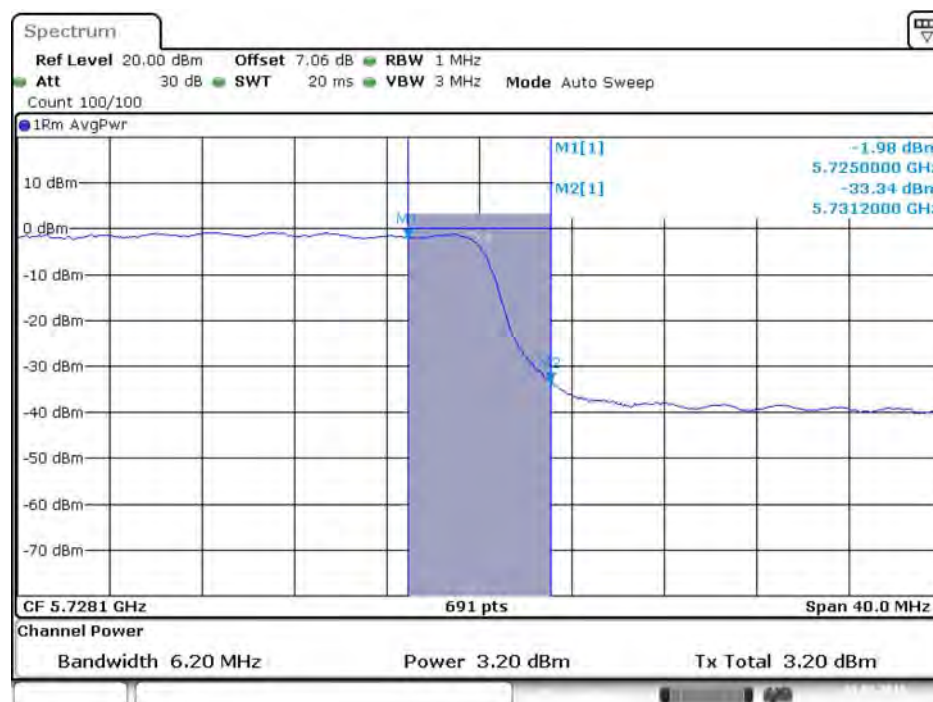


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



Date: 1.FEB.2016 10:10:23

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)

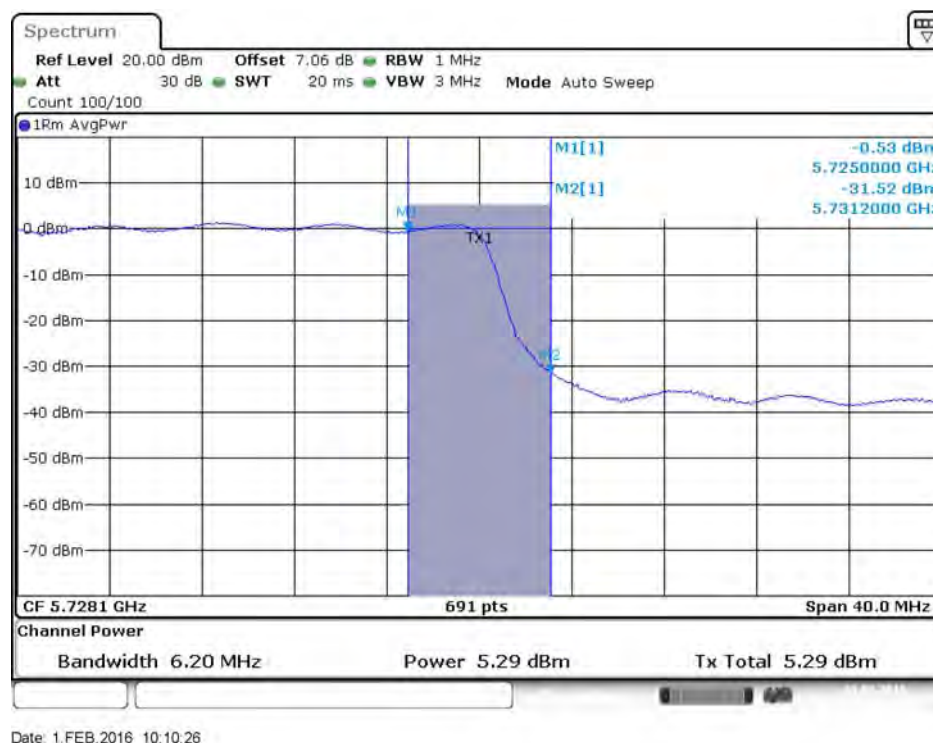


Date: 1.FEB.2016 10:10:12

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)

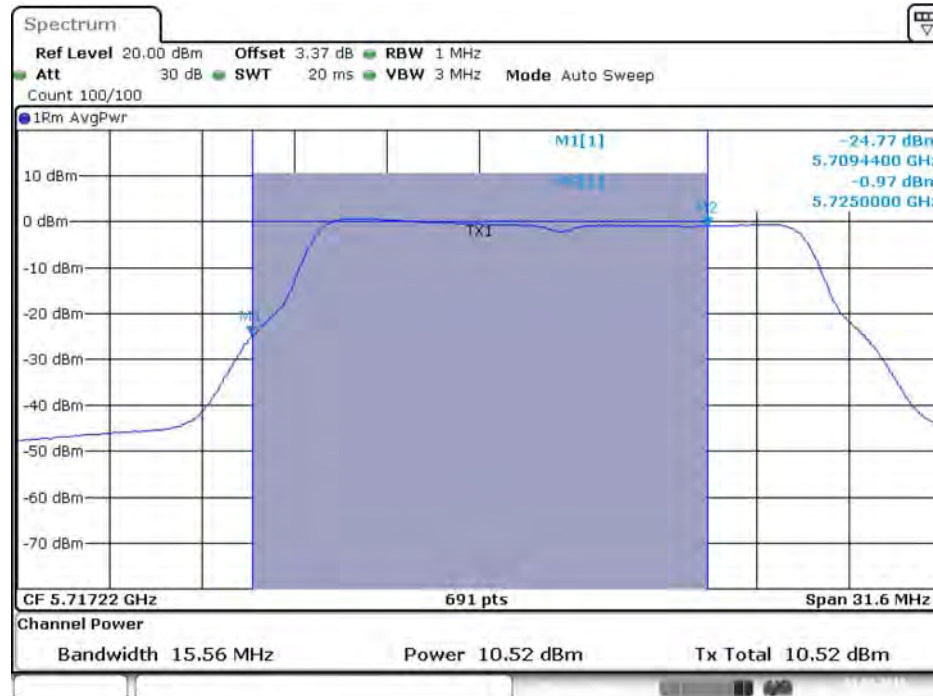


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Mode 6 (Set 9 Monopole antenna / Chain 1: 6.8dBi, Chain 2: 6.7dBi, Chain 3: 6.6dBi, Chain 4: 5.9dBi / 4TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



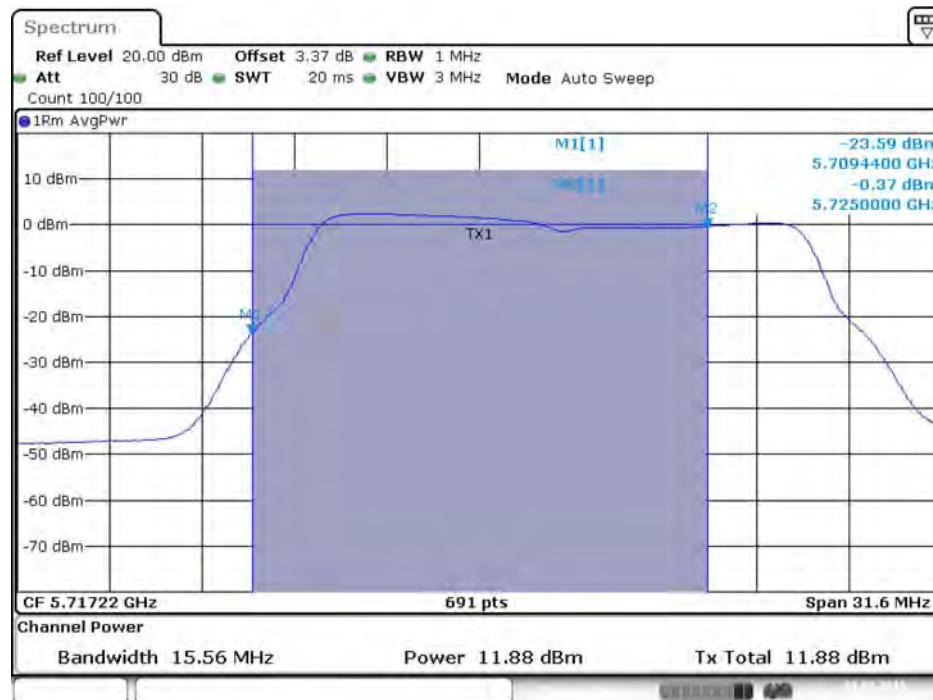
Date: 1.FEB.2016 15:38:23

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 2C)



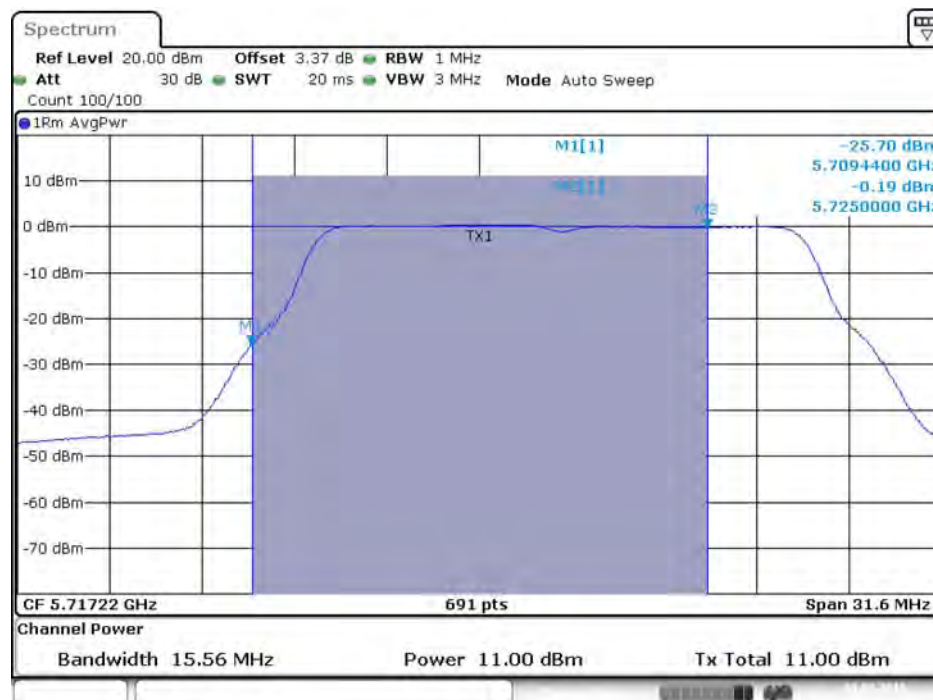
Date: 1.FEB.2016 15:38:30

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 1.FEB.2016 15:38:37

### Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 2C)



Date: 1.FEB.2016 15:38:44

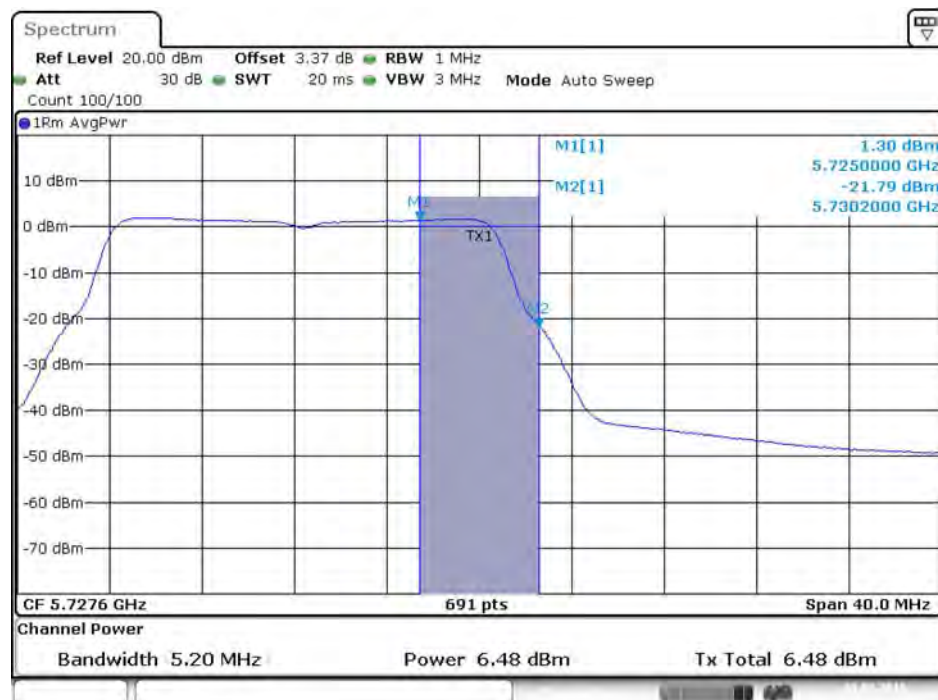


### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



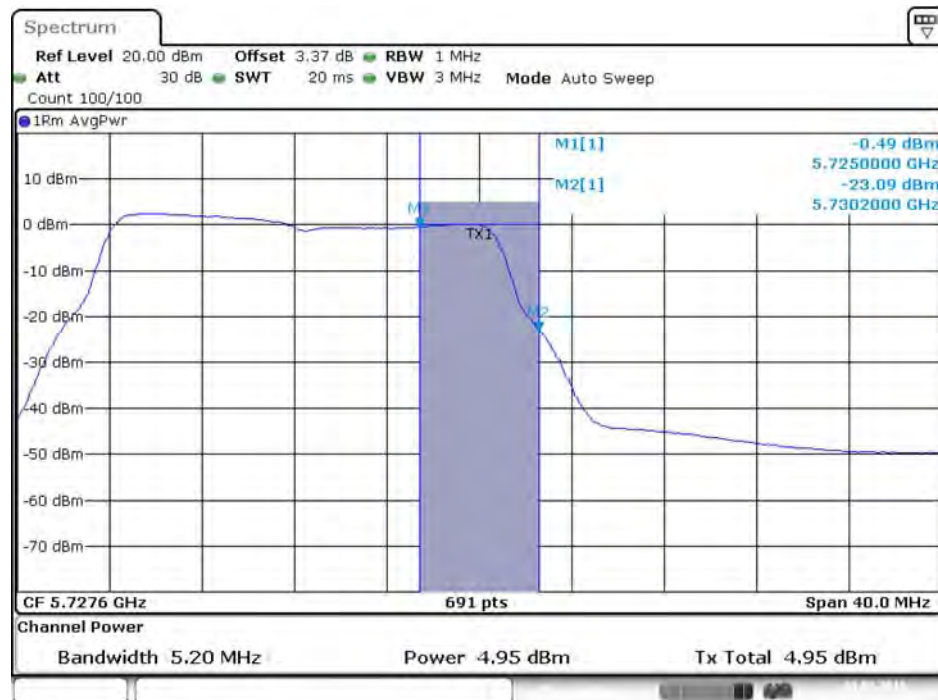
Date: 1.FEB.2016 15:38:26

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



Date: 1.FEB.2016 15:38:33

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



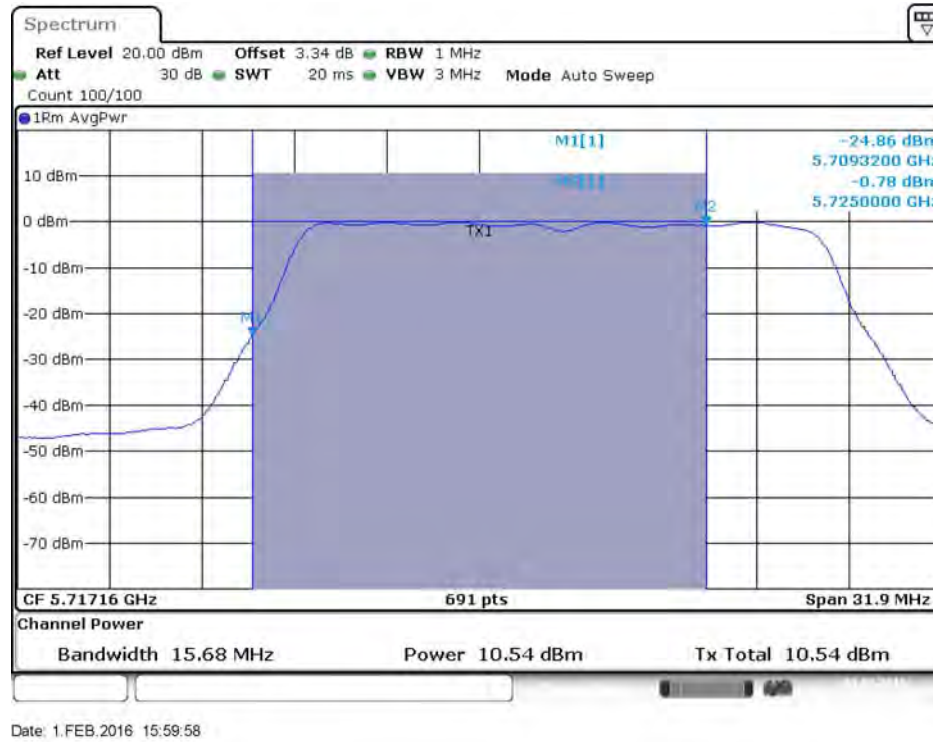
Date: 1.FEB.2016 15:38:40

### Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 4 / 5720 MHz (UNII 3)

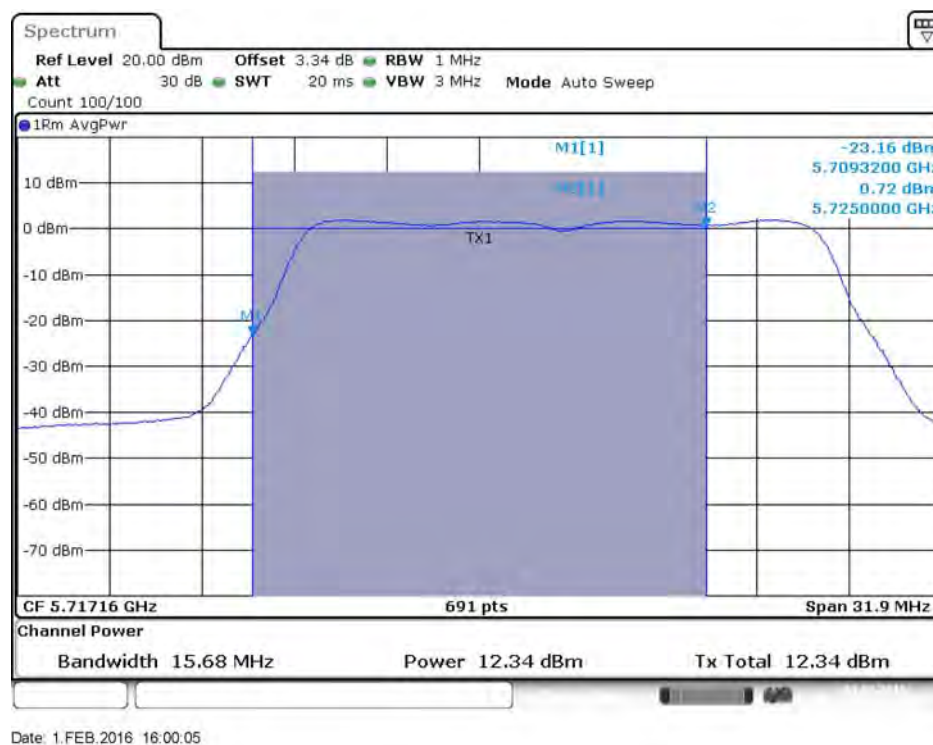


Date: 1.FEB.2016 15:38:48

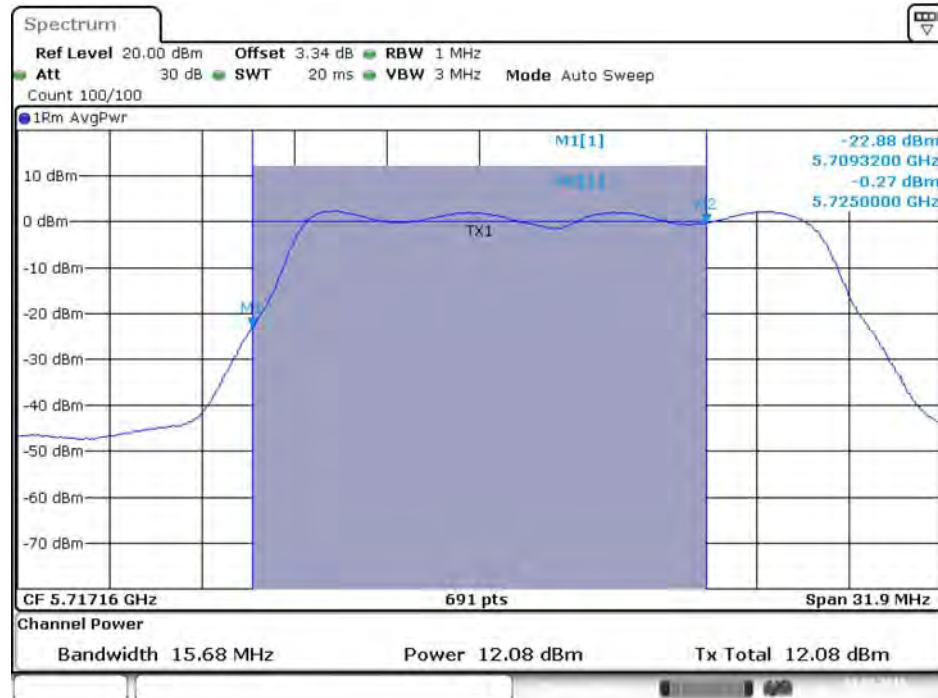
# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)

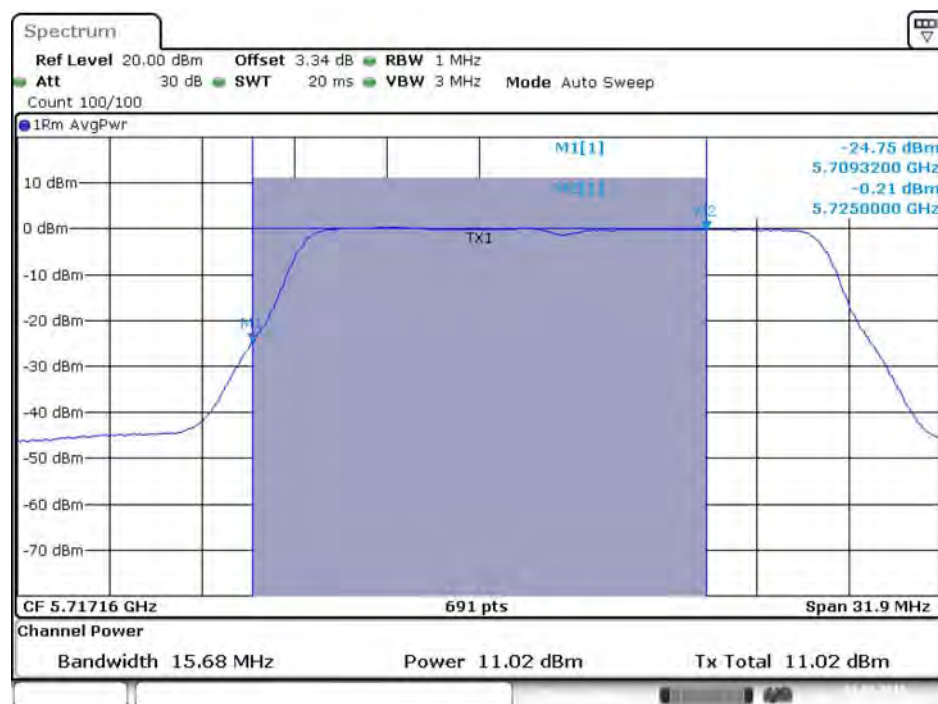


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 1.FEB.2016 16:00:12

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 2C)



Date: 1.FEB.2016 16:00:20



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



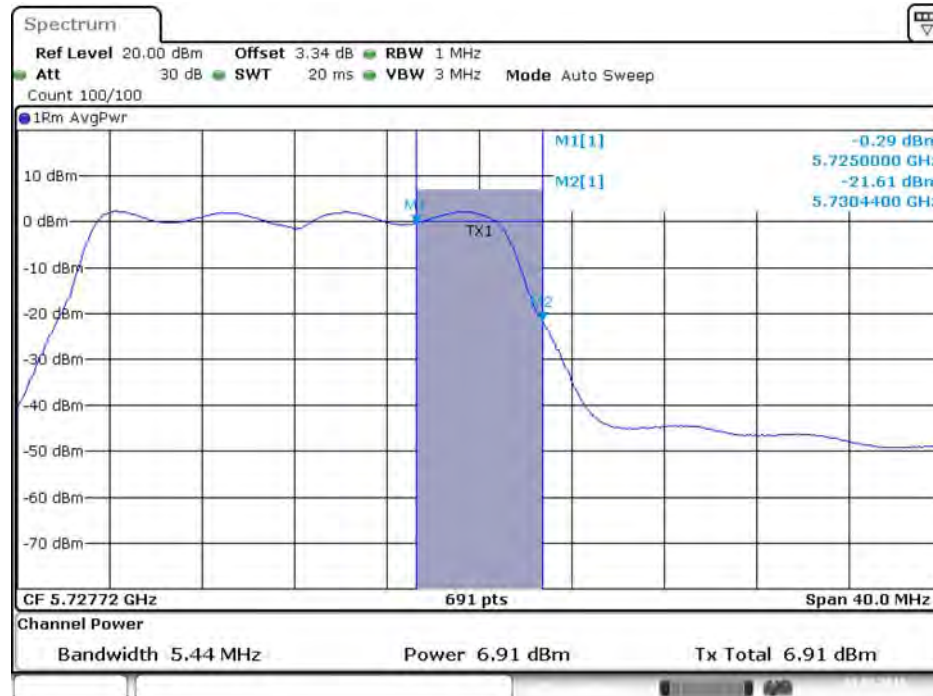
Date: 1.FEB.2016 16:00:02

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



Date: 1.FEB.2016 16:00:09

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



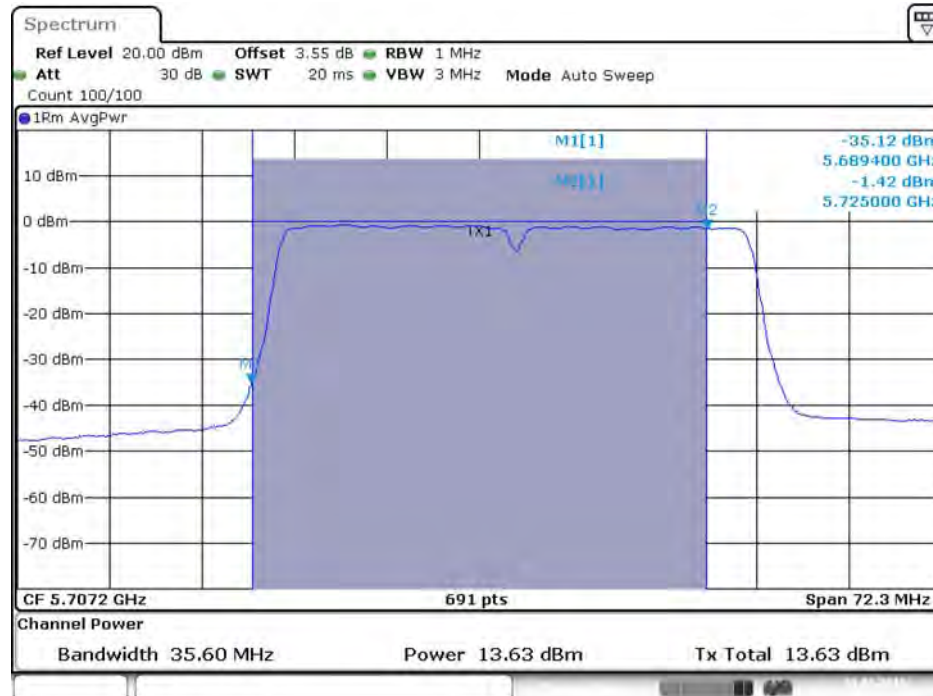
Date: 1.FEB.2016 16:00:16

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 3)



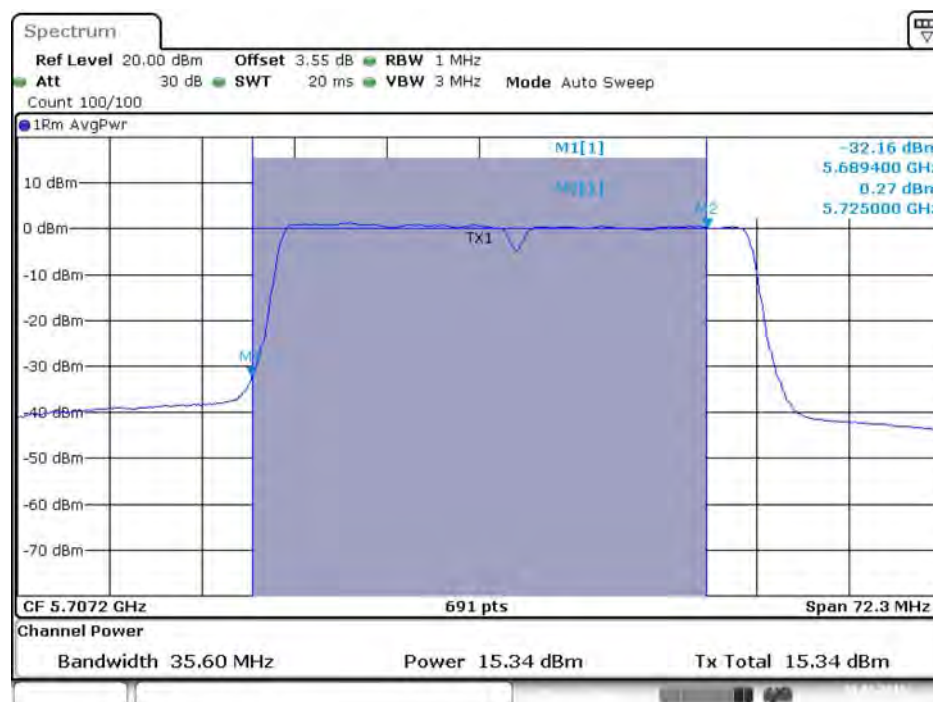
Date: 1.FEB.2016 16:00:23

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



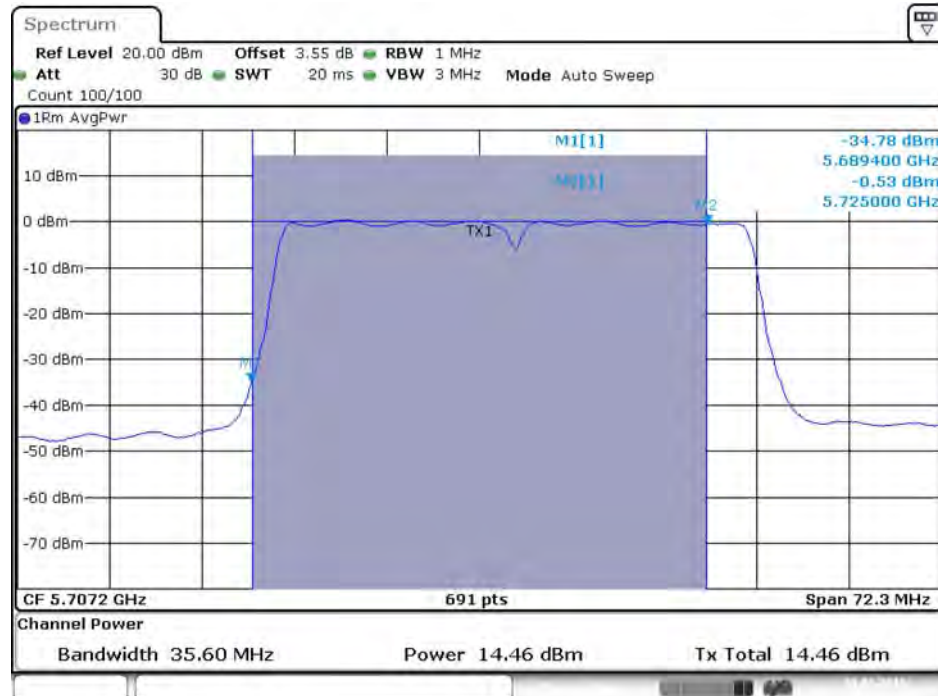
Date: 31.JAN.2016 14:59:25

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



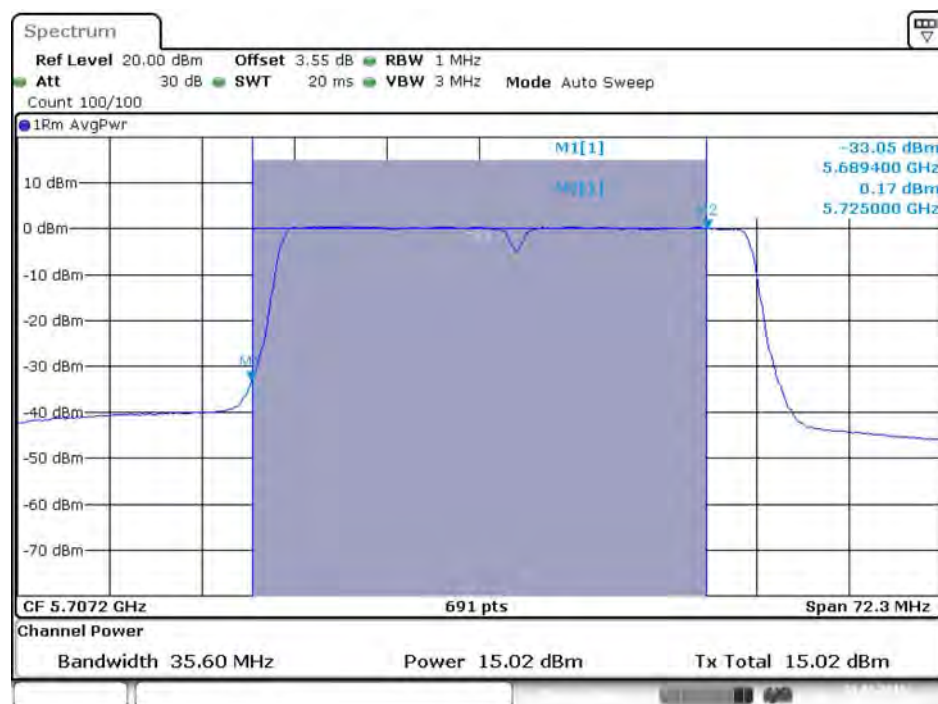
Date: 31.JAN.2016 14:59:32

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



Date: 31.JAN.2016 14:59:39

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 2C)



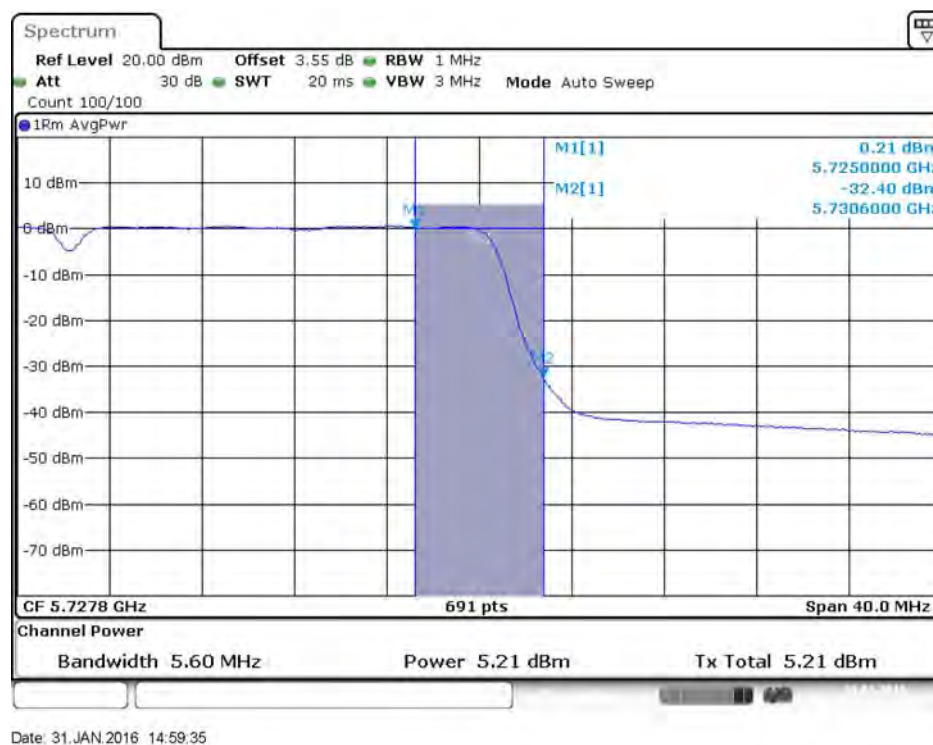
Date: 31.JAN.2016 14:59:46



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)

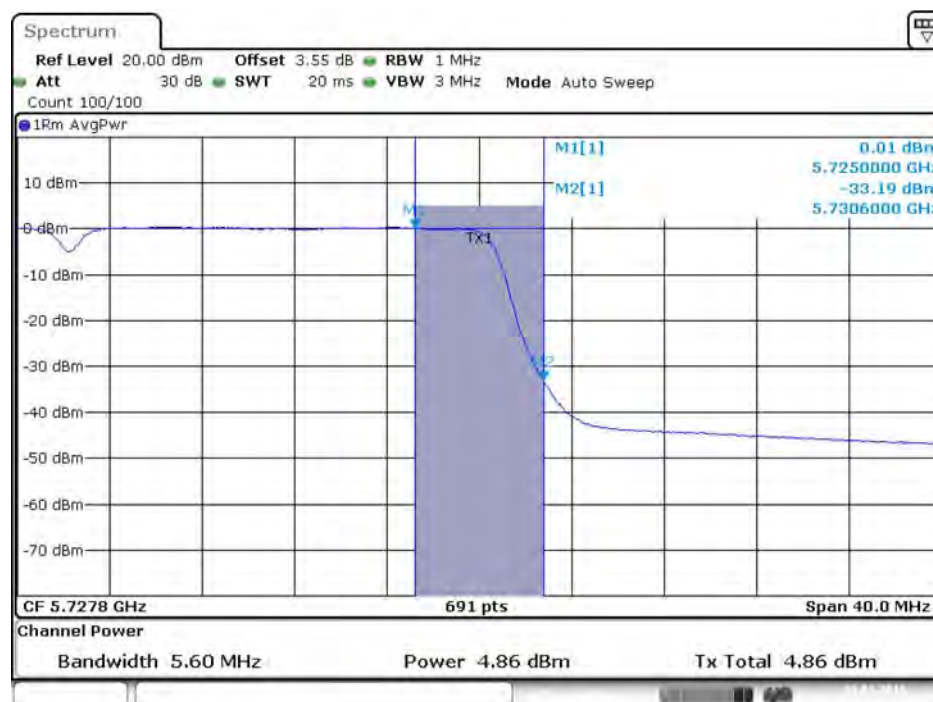


### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)



Date: 31.JAN.2016 14:59:42

### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 3)



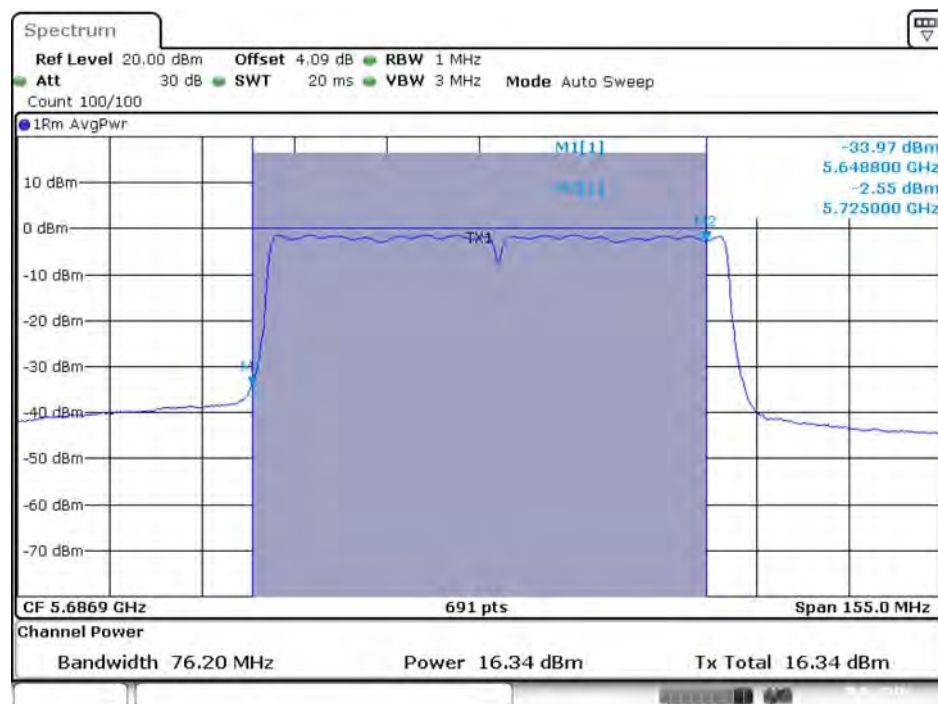
Date: 31.JAN.2016 14:59:50

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



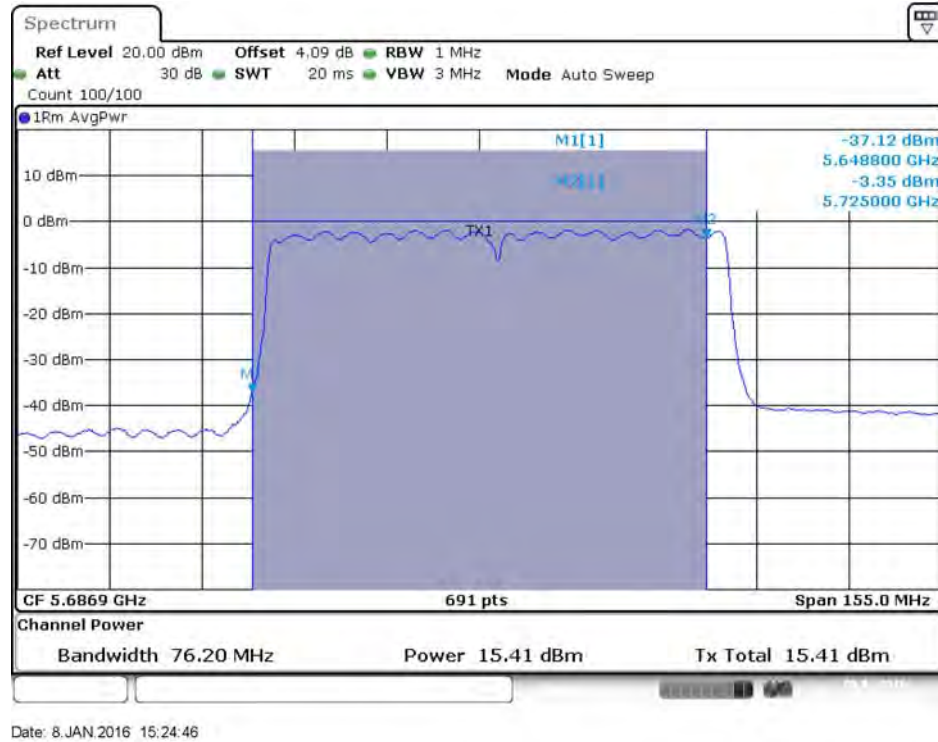
Date: 8.JAN.2016 15:24:32

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)

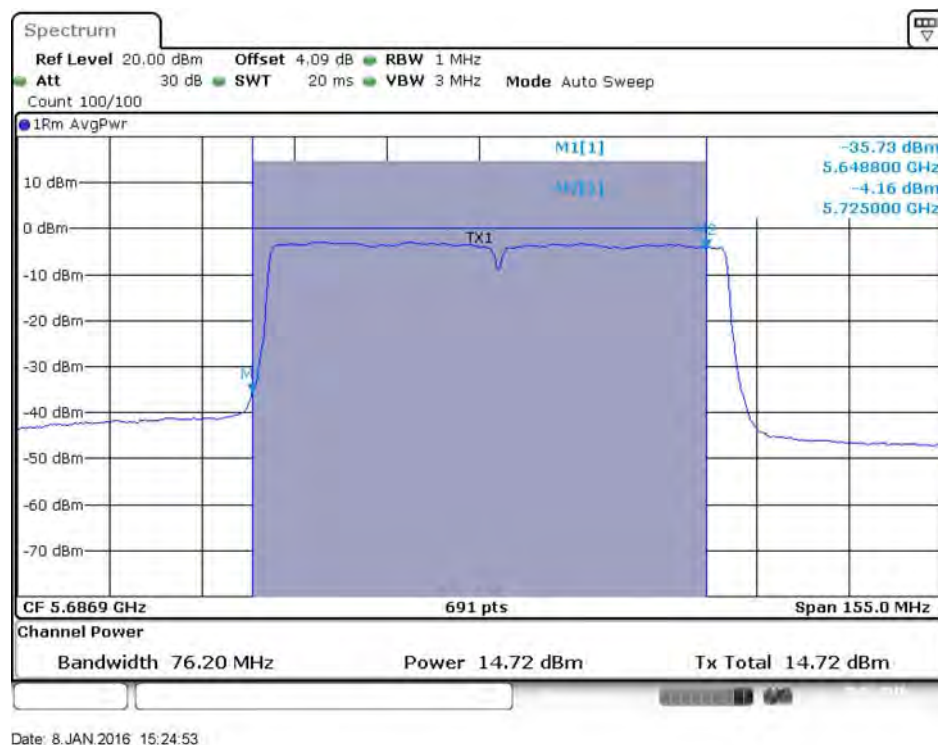


Date: 8.JAN.2016 15:24:39

# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 2C)

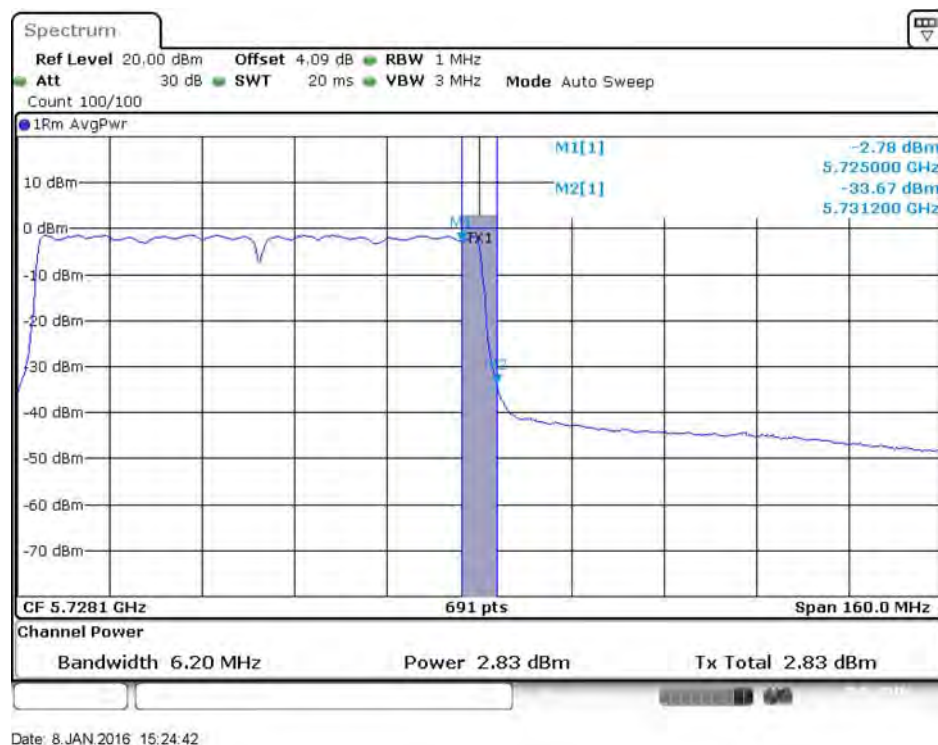




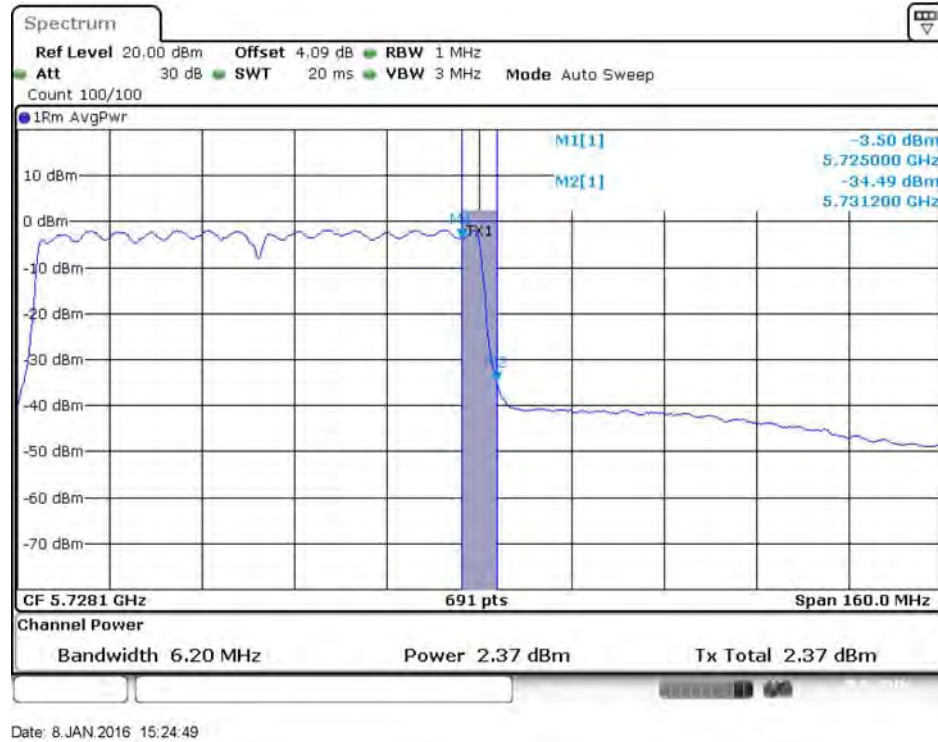
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



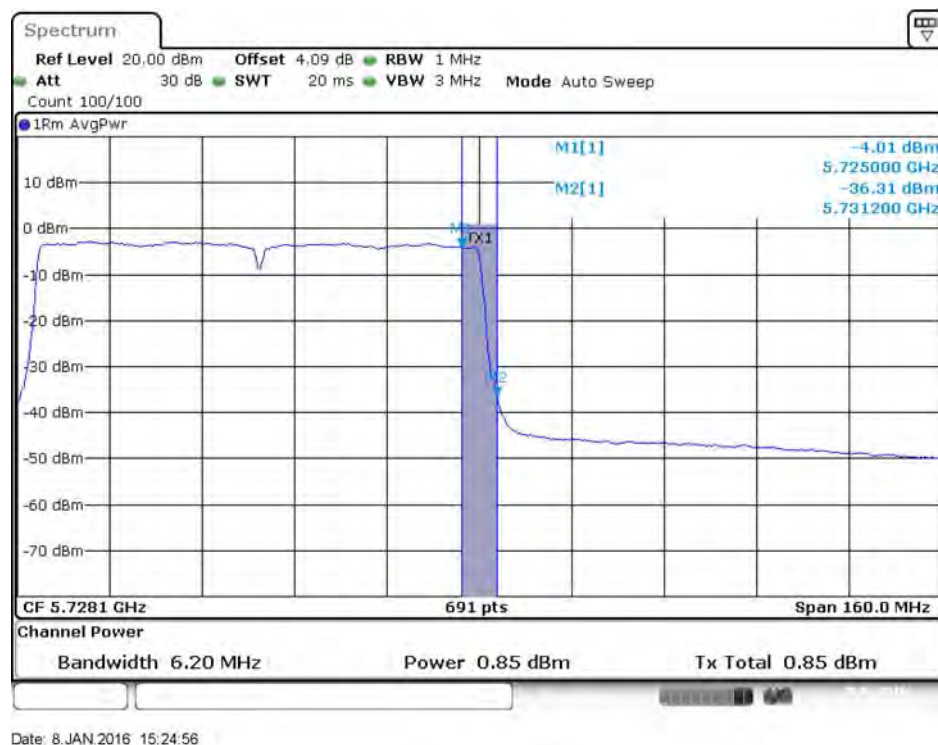
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 3)

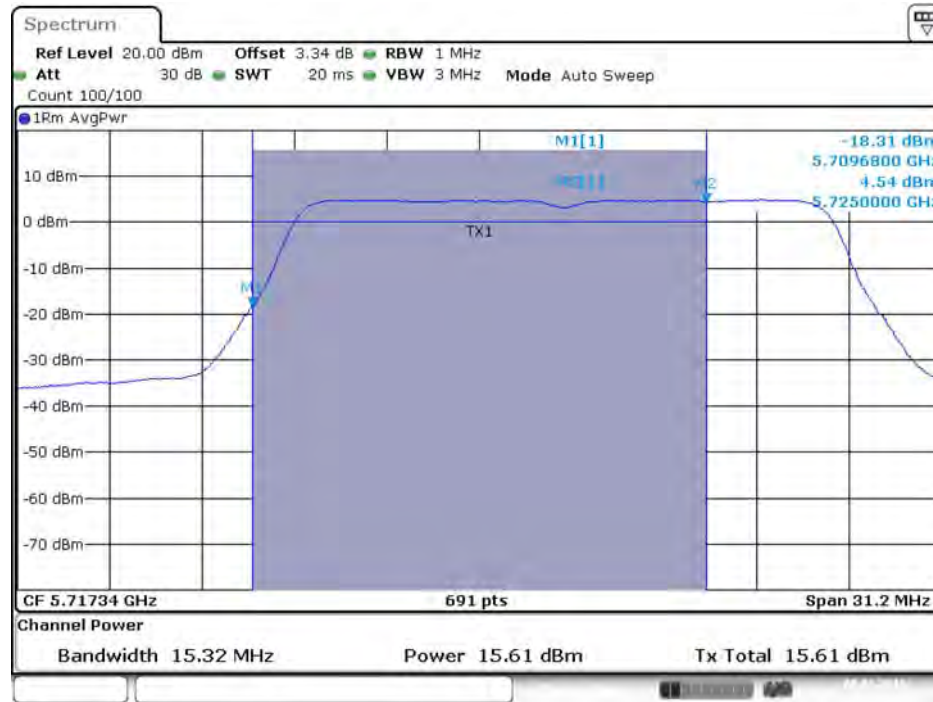


## For Beamforming Mode

### Straddle Channel

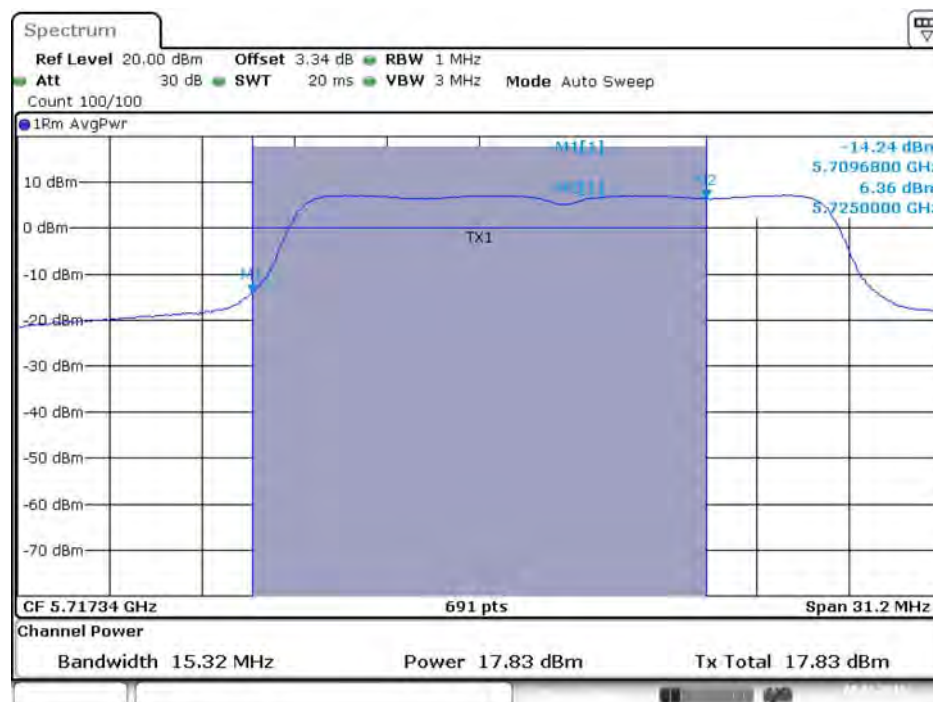
Mode 1 (Set 1 Dipole antenna / 3.96dBi / 2TX)

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Date: 8 JAN 2016 11:54:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



Date: 8 JAN 2016 11:54:28



**Spectrum**

Ref Level 20.00 dBm Offset 3.34 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

10 dBm  
0 dBm  
-10 dBm  
-20 dBm  
-30 dBm  
-40 dBm  
-50 dBm  
-60 dBm  
-70 dBm

CF 5.72784 GHz 691 pts Span 40.0 MHz

Channel Power

Bandwidth 5.68 MHz Power 10.53 dBm Tx Total 10.53 dBm

M1[1] 4.56 dBm  
5.7250000 GHz  
-18.72 dBm  
5.7306800 GHz

M2[1]

TX1

**Spectrum**

Ref Level 20.00 dBm Offset 3.34 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

CF 5.72784 GHz 691 pts Span 40.0 MHz

Channel Power

Bandwidth 5.68 MHz Power 12.74 dBm Tx Total 12.74 dBm

Measurements:

- M1[1]: 6.39 dBm
- M2[1]: -13.76 dBm
- TX1: -13.76 dBm

Date: 8 JAN 2016 11:54:32





**Spectrum**

Ref Level 20.00 dBm Offset 3.55 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

CF 5.7071 GHz 691 pts Span 72.7 MHz

Channel Power

Bandwidth 35.80 MHz Power 16.73 dBm Tx Total 16.73 dBm

Date: 8, JAN. 2016 12:01:52

**Spectrum**

Ref Level 20.00 dBm Offset 3.55 dB RBW 1 MHz  
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep  
Count 100/100

1Rm AvgPwr

10 dBm  
0 dBm  
-10 dBm  
-20 dBm  
-30 dBm  
-40 dBm  
-50 dBm  
-60 dBm  
-70 dBm

CF 5.7071 GHz 691 pts Span 72.7 MHz

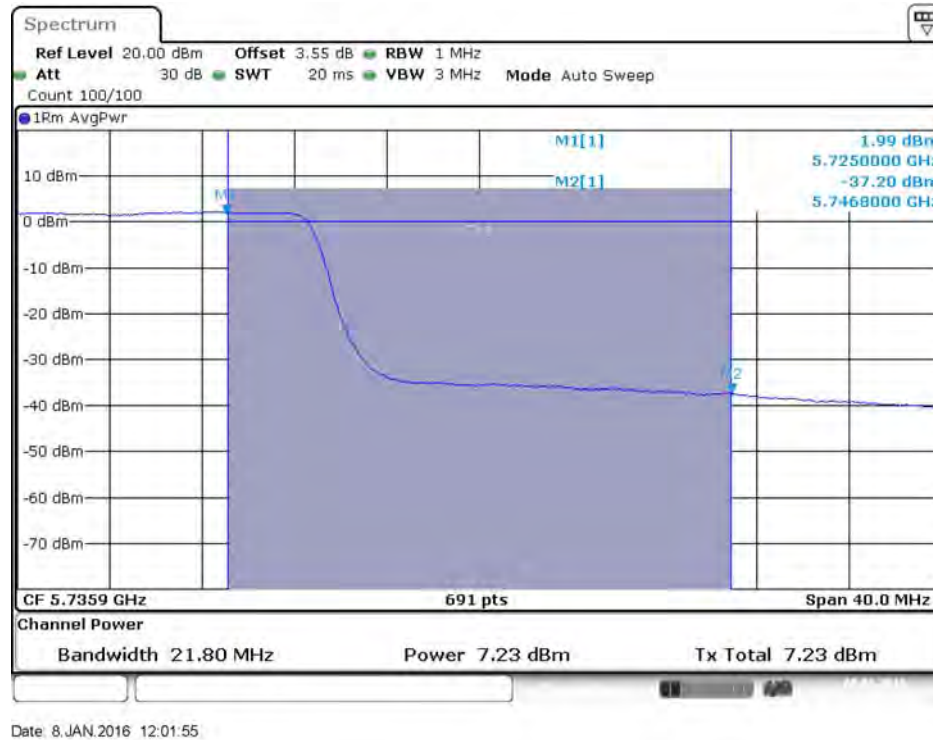
Channel Power

Bandwidth 35.80 MHz Power 18.47 dBm Tx Total 18.47 dBm

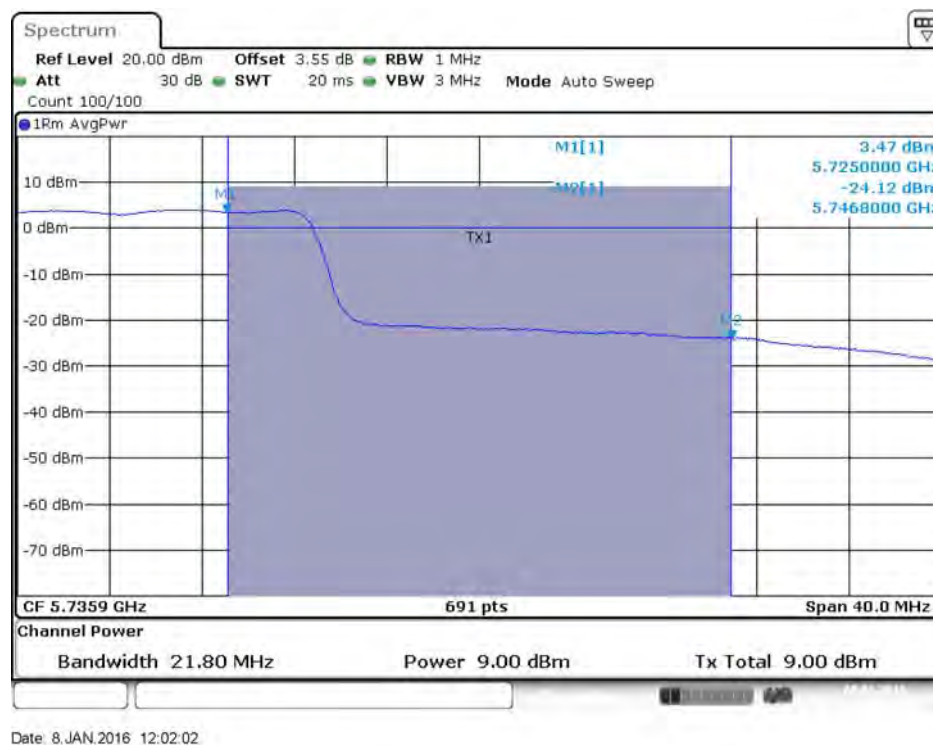
M1: -21.46 dBm 5.689200 GHz 3.37 dBm 5.725000 GHz  
M2: -21.46 dBm 5.689200 GHz 3.37 dBm 5.725000 GHz  
TX1

Date: 8, JAN. 2016 12:01:59

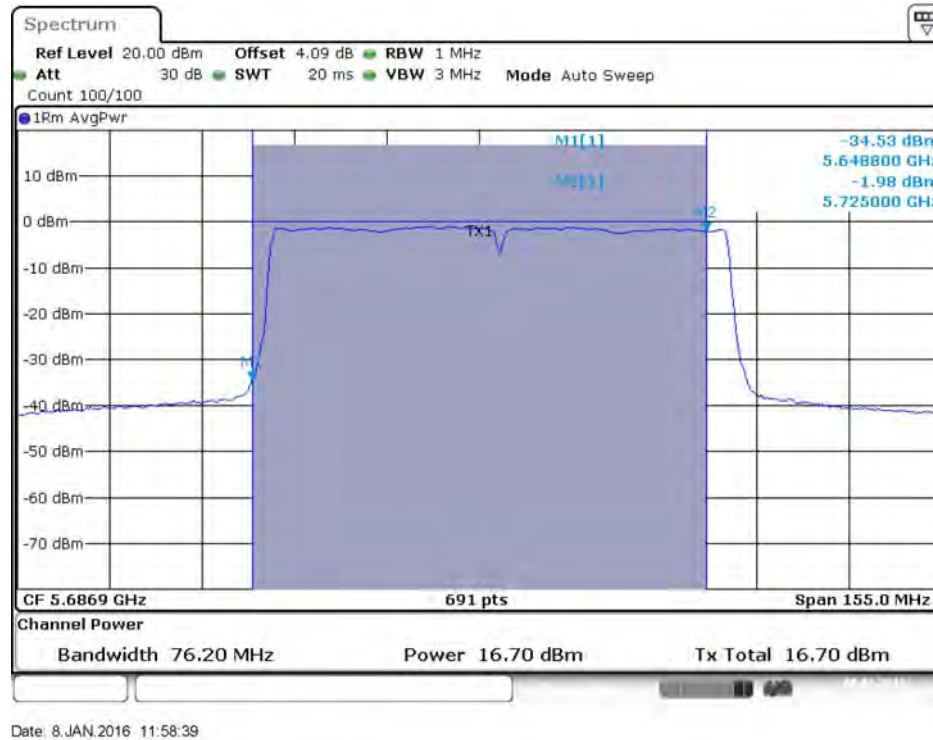
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



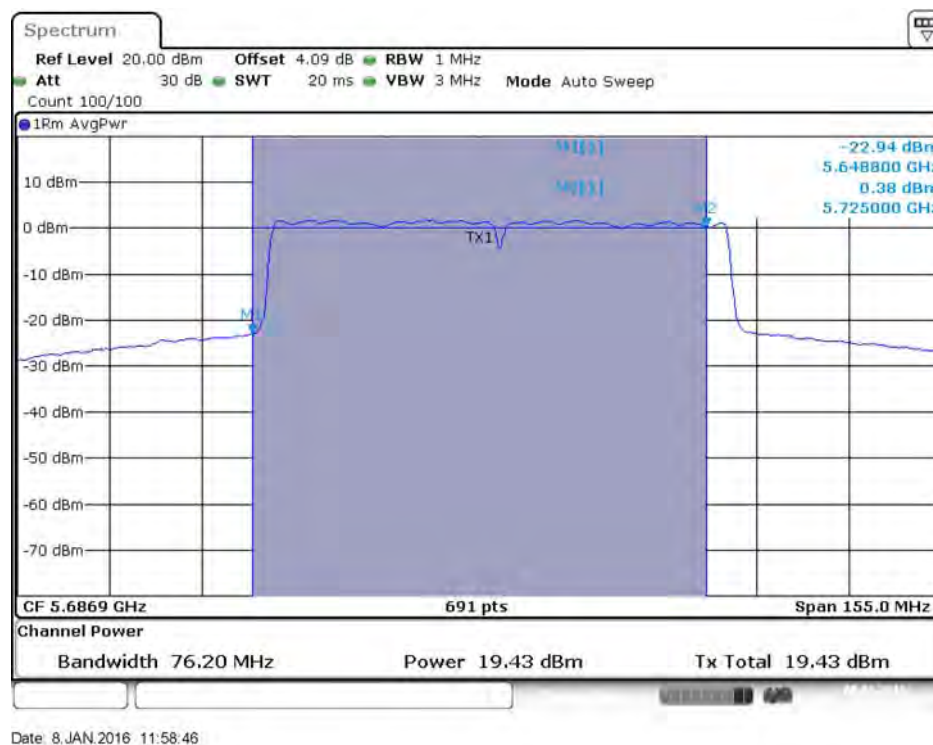
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



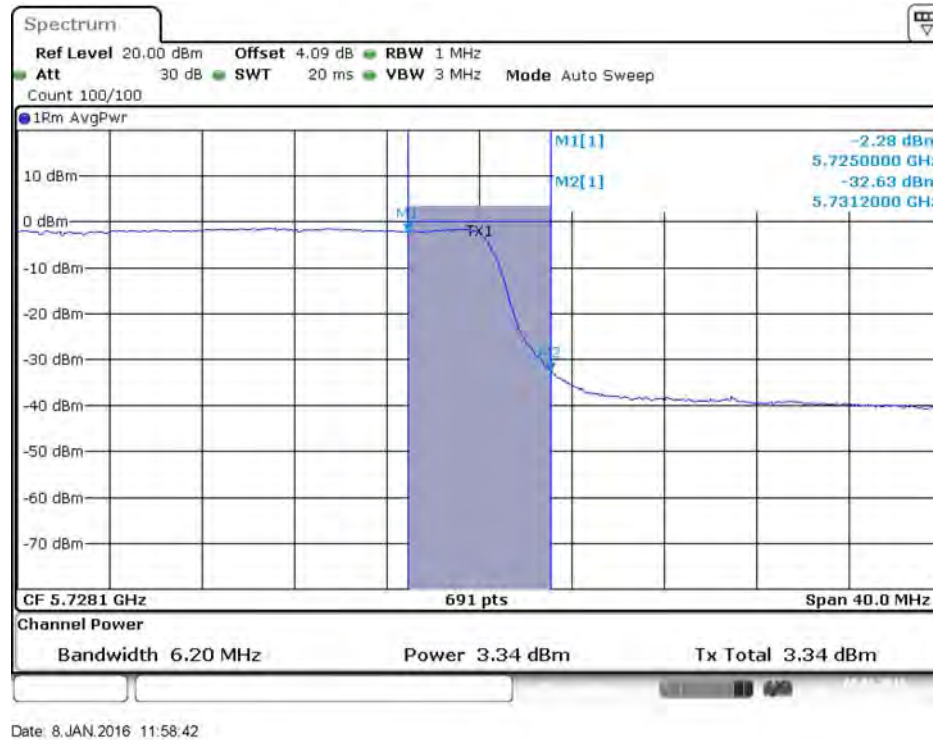
# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



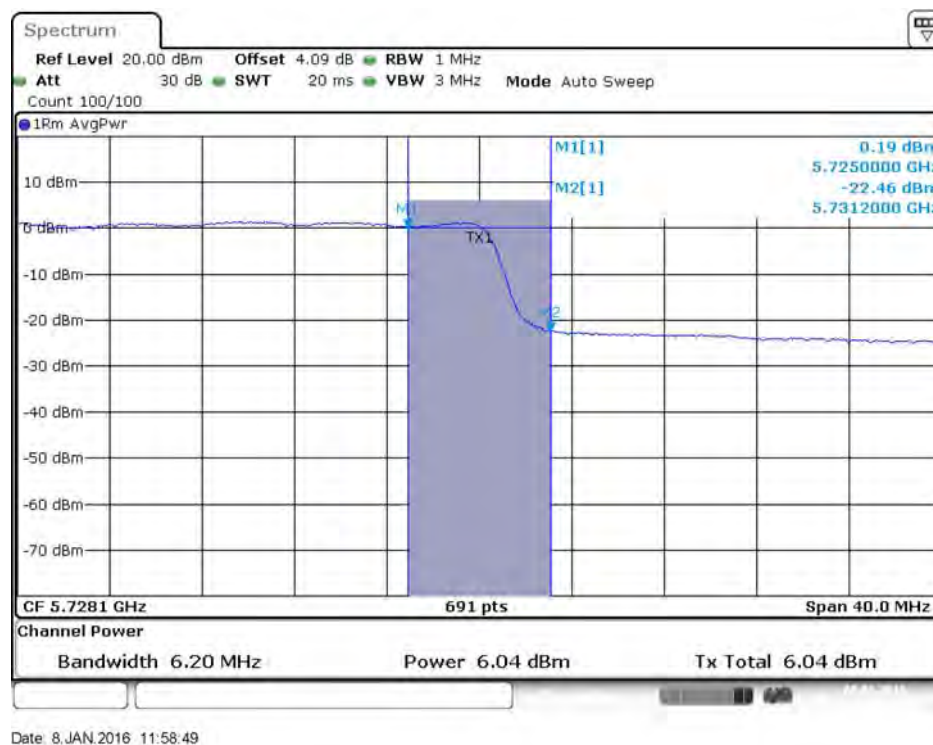
# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



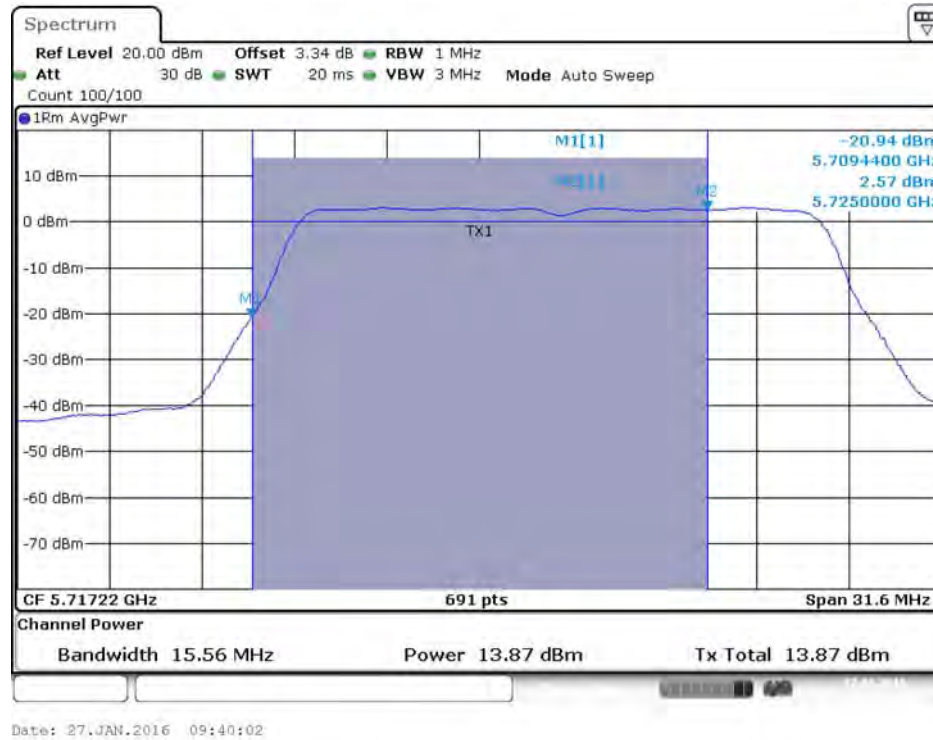
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



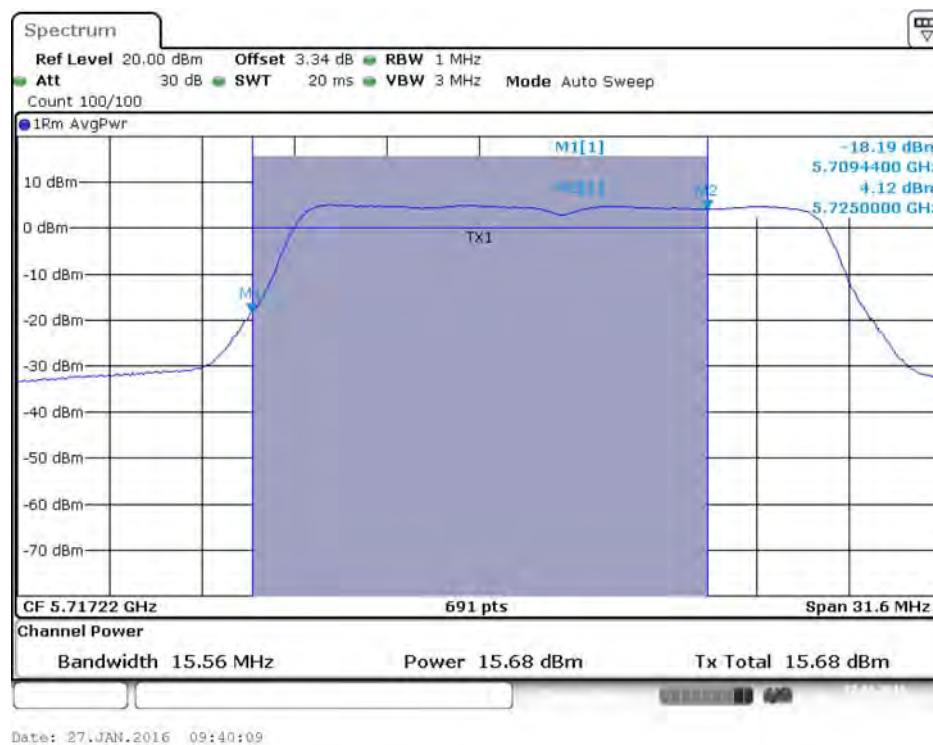


### Mode 1 (Set 1 Dipole antenna / 3.96dBi / 3TX)

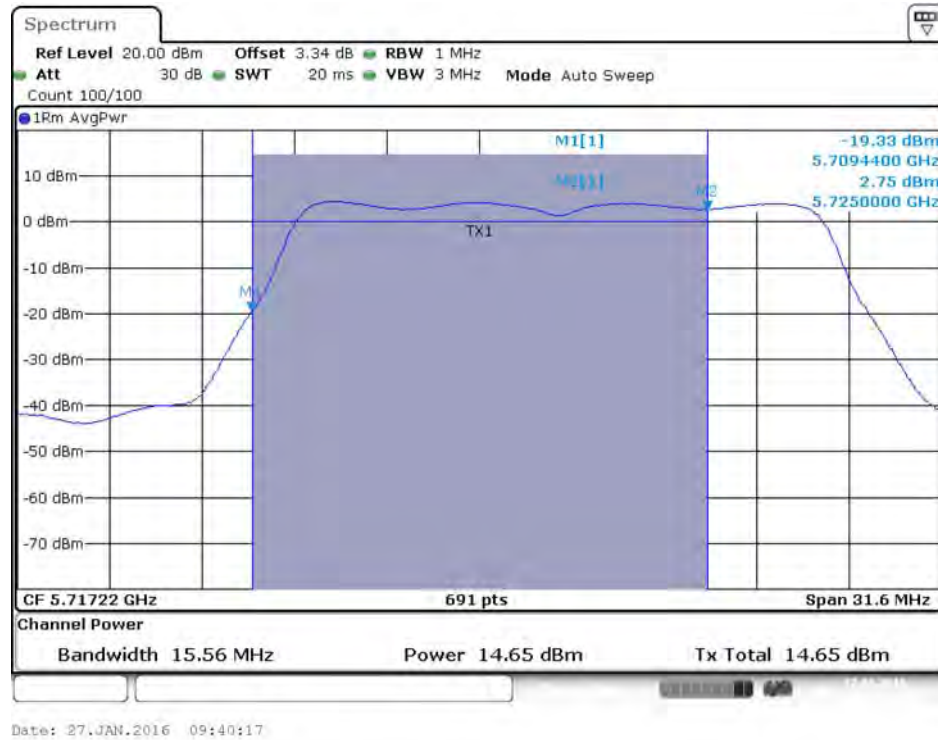
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz  
(UNII 2C)



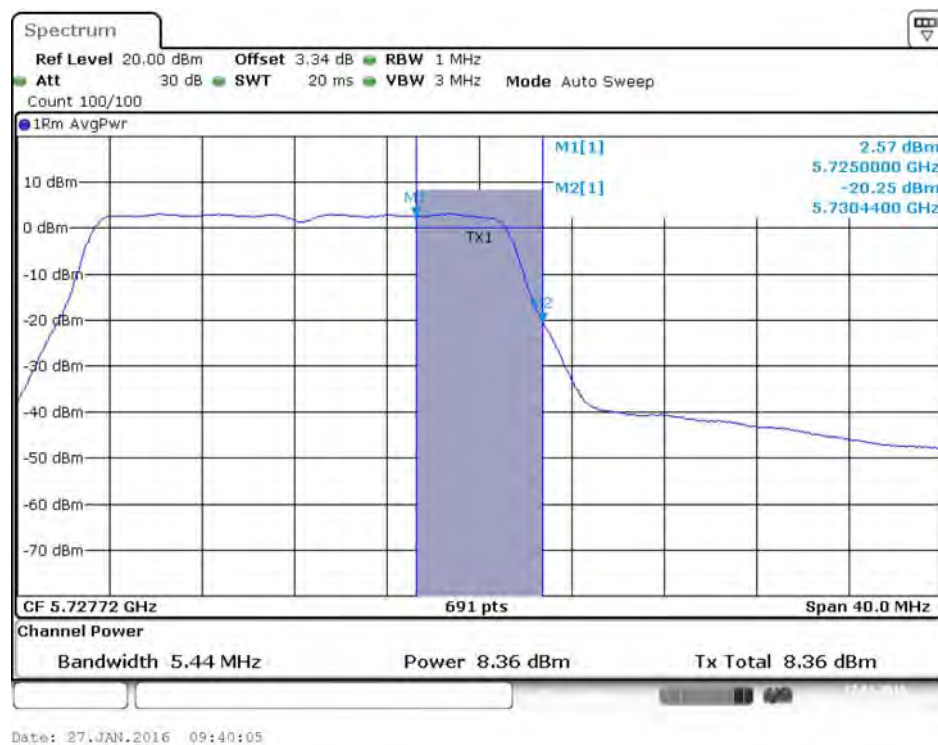
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz  
(UNII 2C)



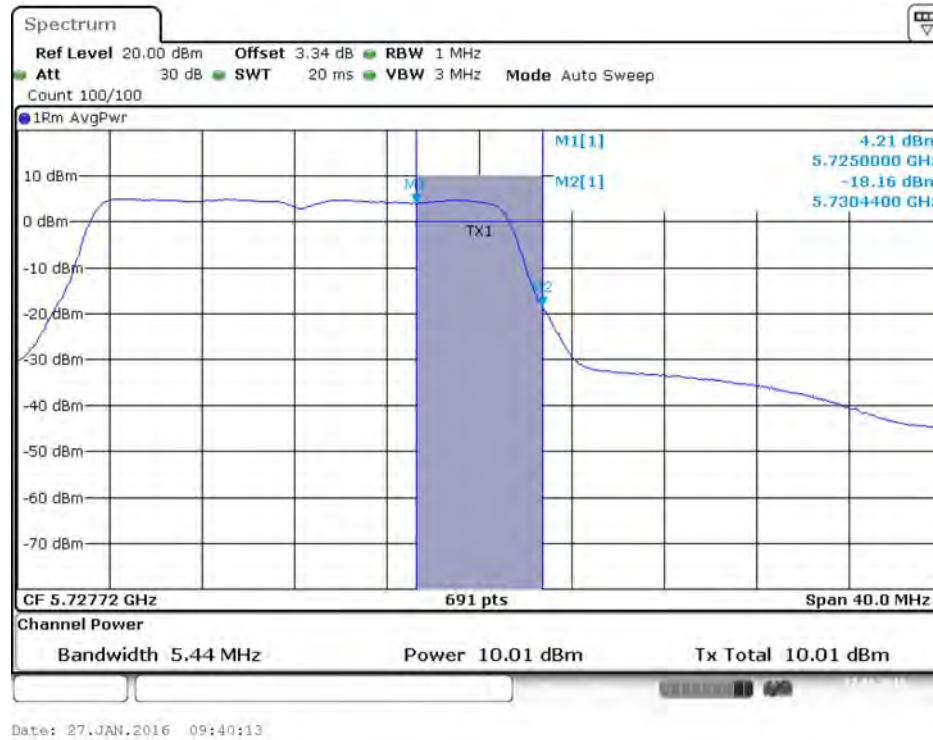
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



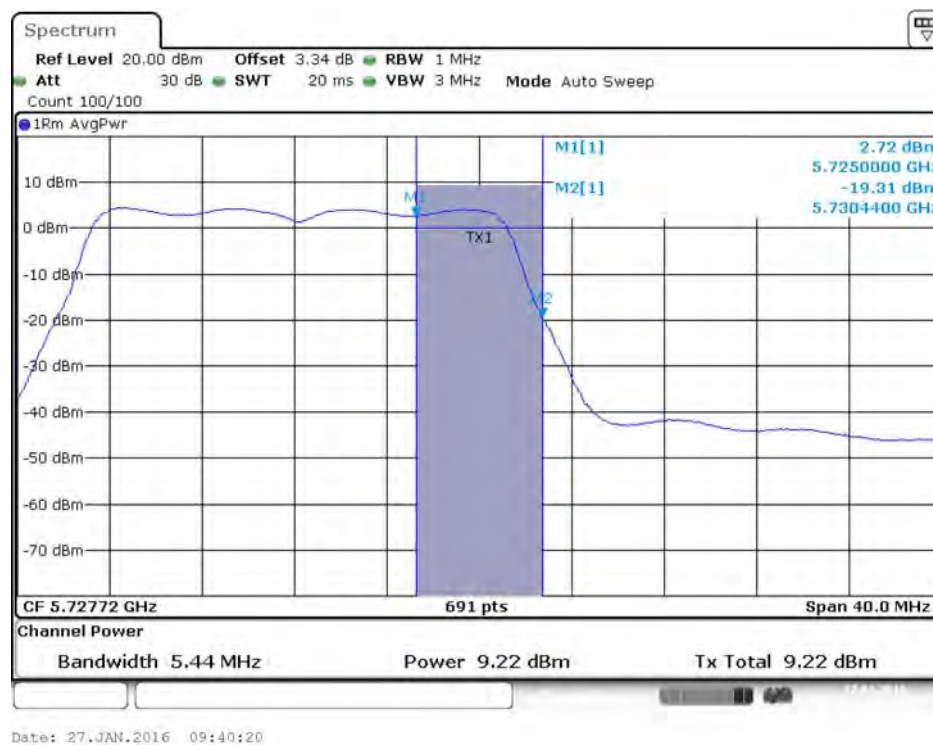
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



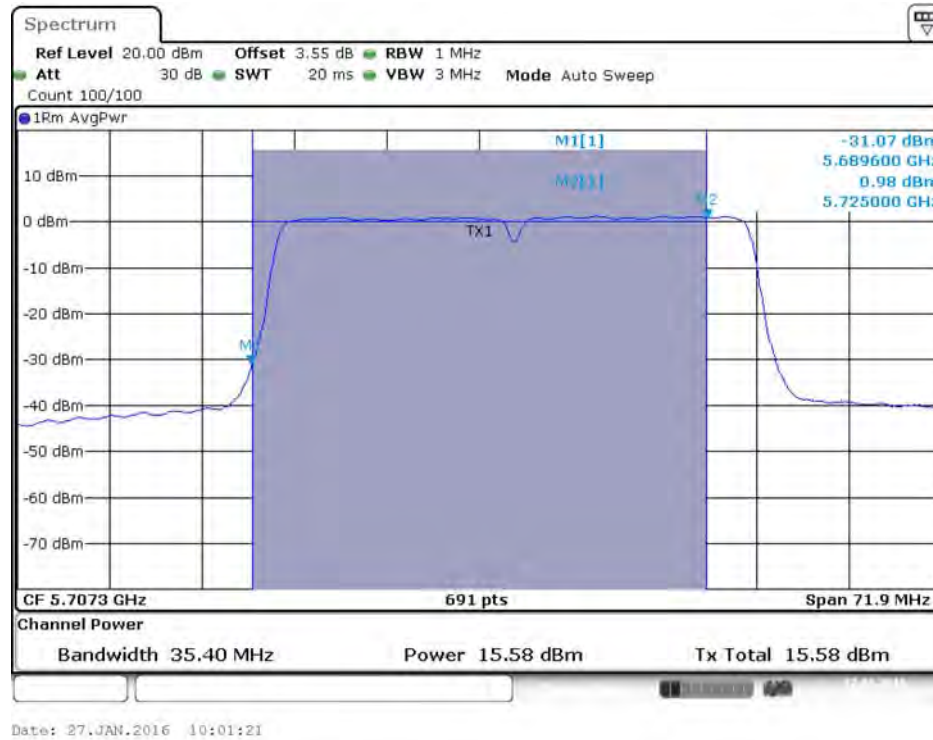
### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



### Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



# Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)

