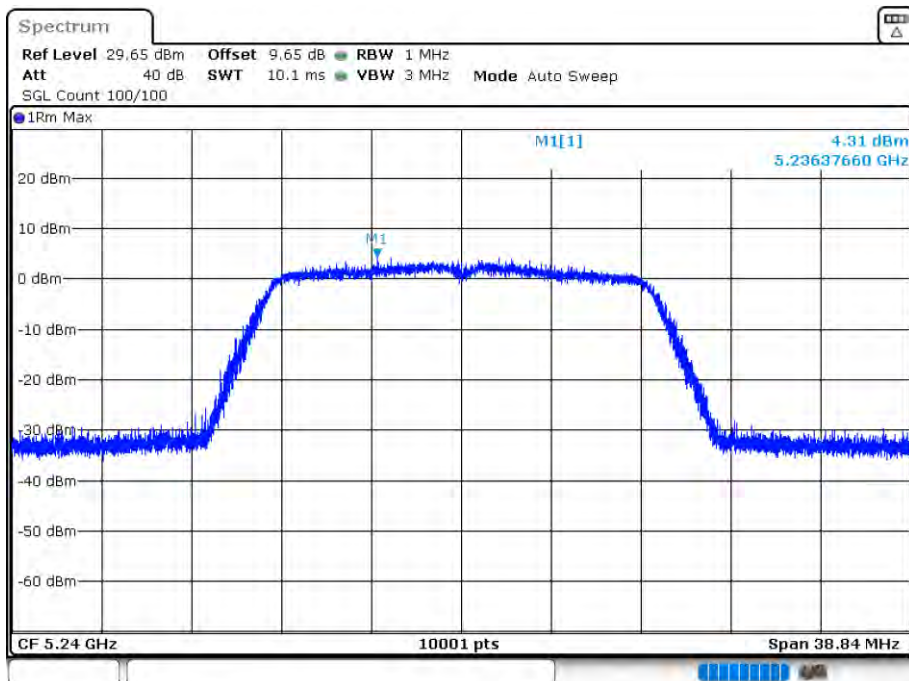
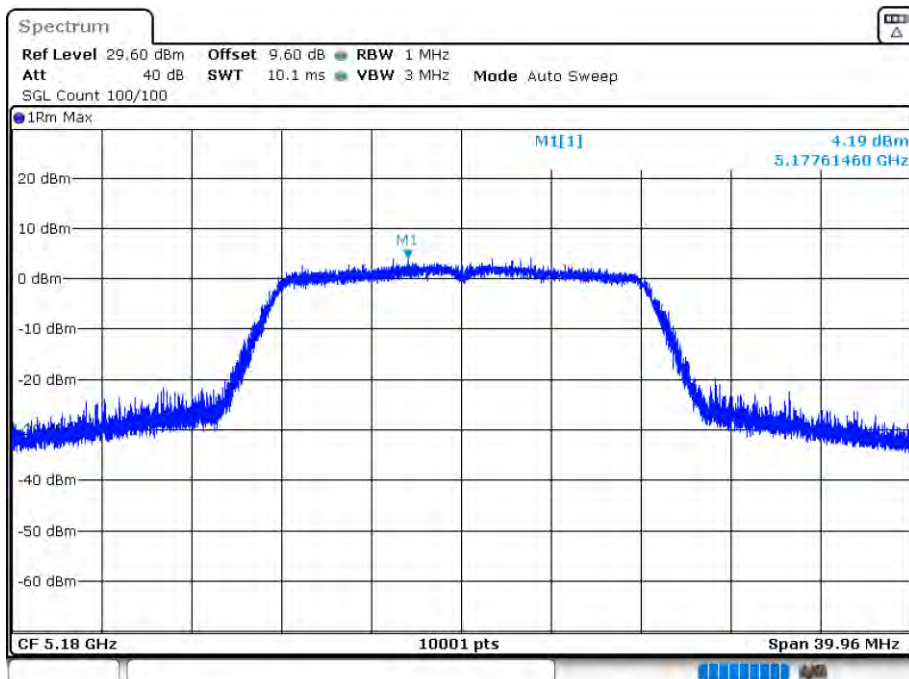


### PSD NVNT 802.11a 5240MHz Ant 0



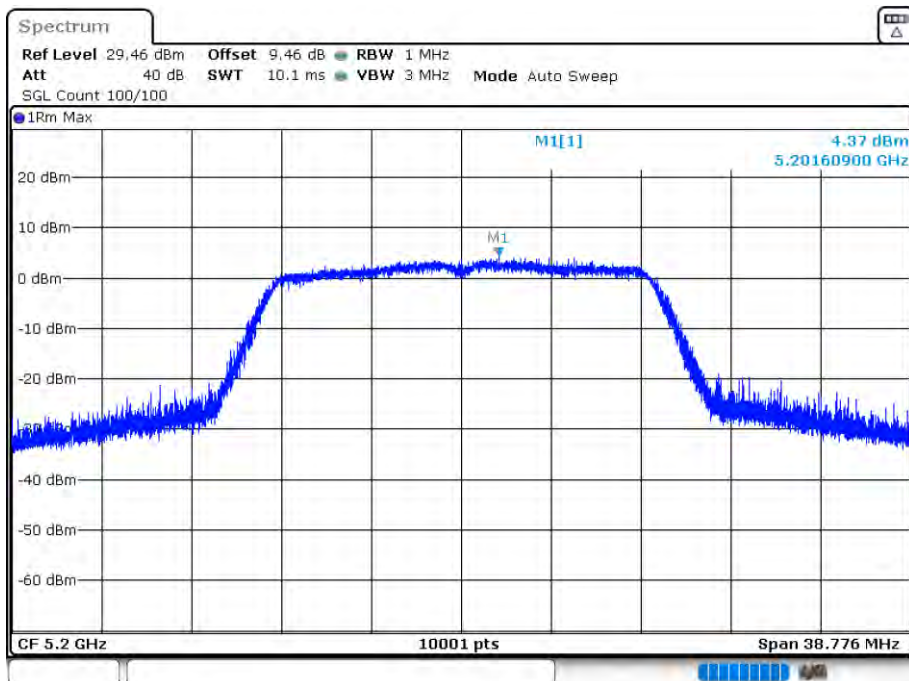
Date: 9.OCT.2020 11:49:40

### PSD NVNT 802.11a 5180MHz Ant 1



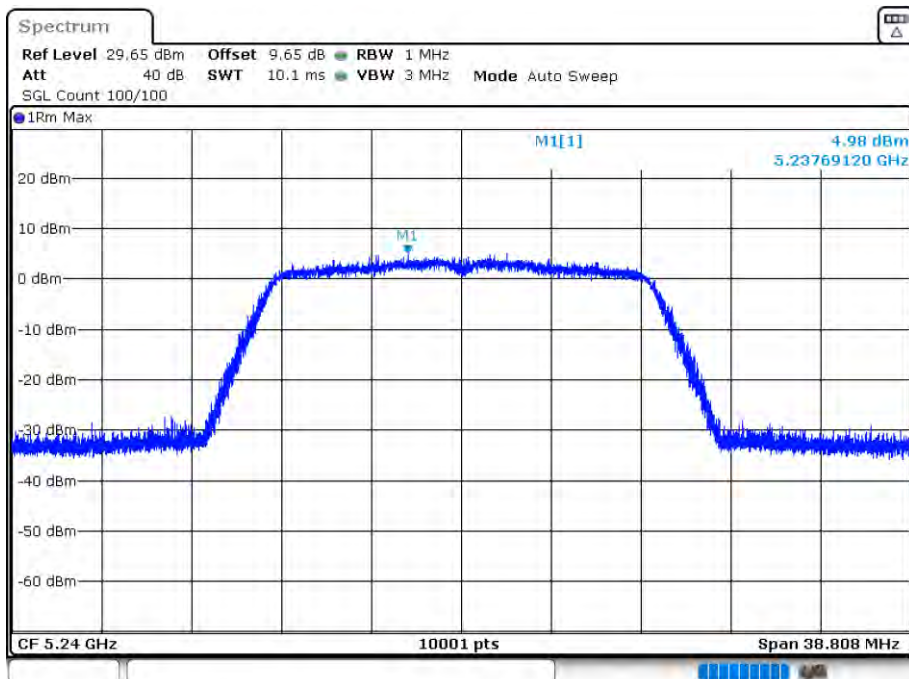
Date: 9.OCT.2020 11:04:45

### PSD NVNT 802.11a 5200MHz Ant 1



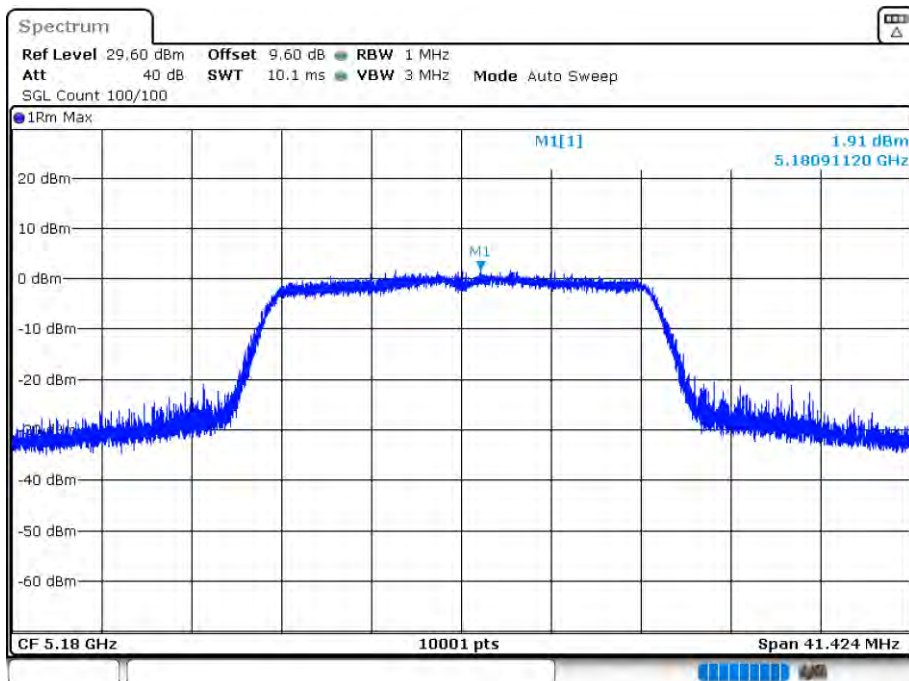
Date: 9.OCT.2020 11:06:07

### PSD NVNT 802.11a 5240MHz Ant 1



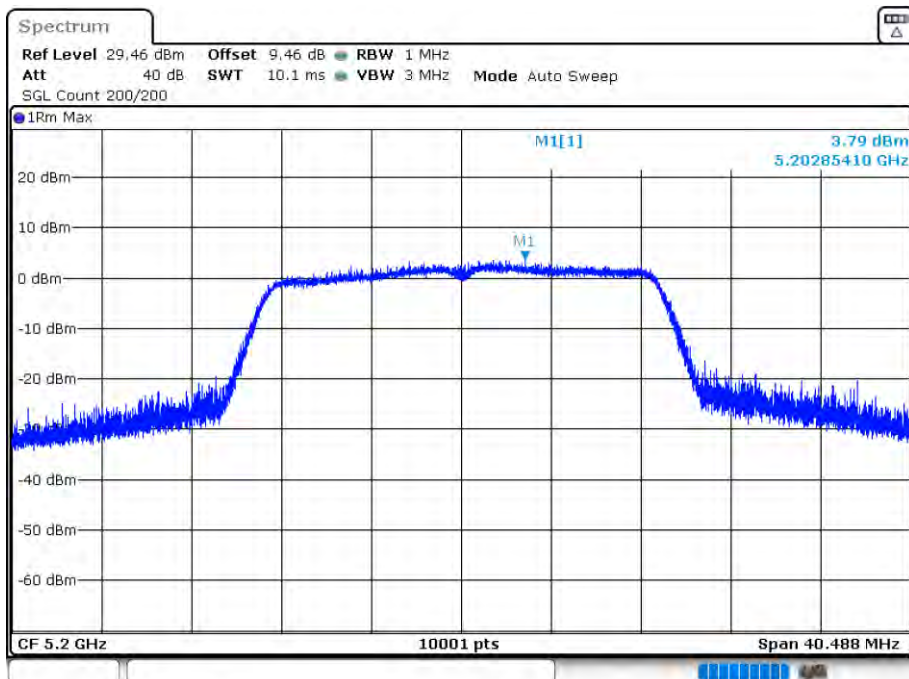
Date: 9.OCT.2020 11:08:37

### PSD NVNT 802.11ac20 5180MHz Ant 0



Date: 9.OCT.2020 12:01:37

### PSD NVNT 802.11ac20 5200MHz Ant 0



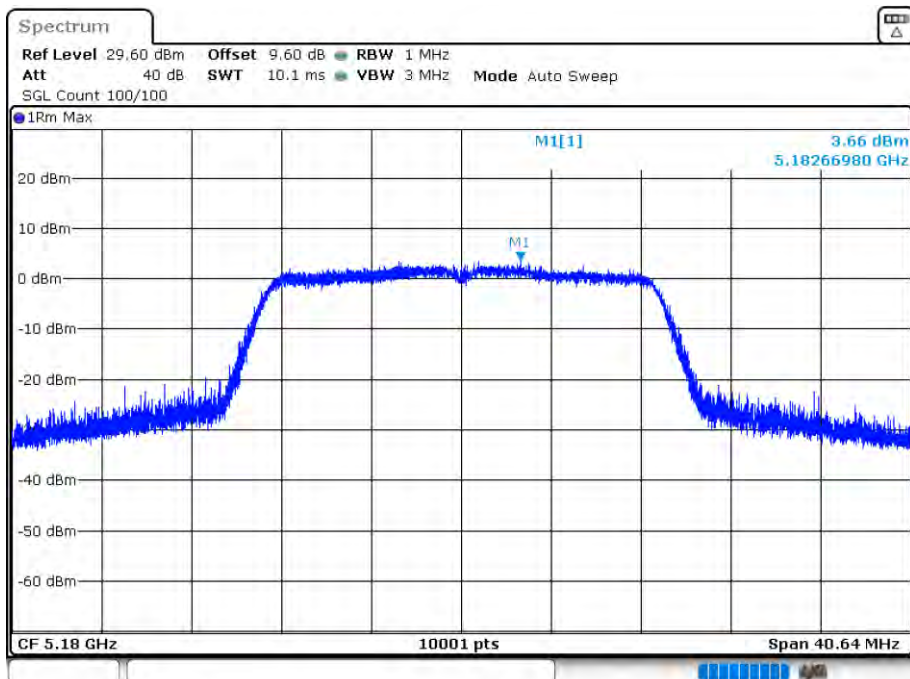
Date: 9.OCT.2020 12:05:47

### PSD NVNT 802.11ac20 5240MHz Ant 0



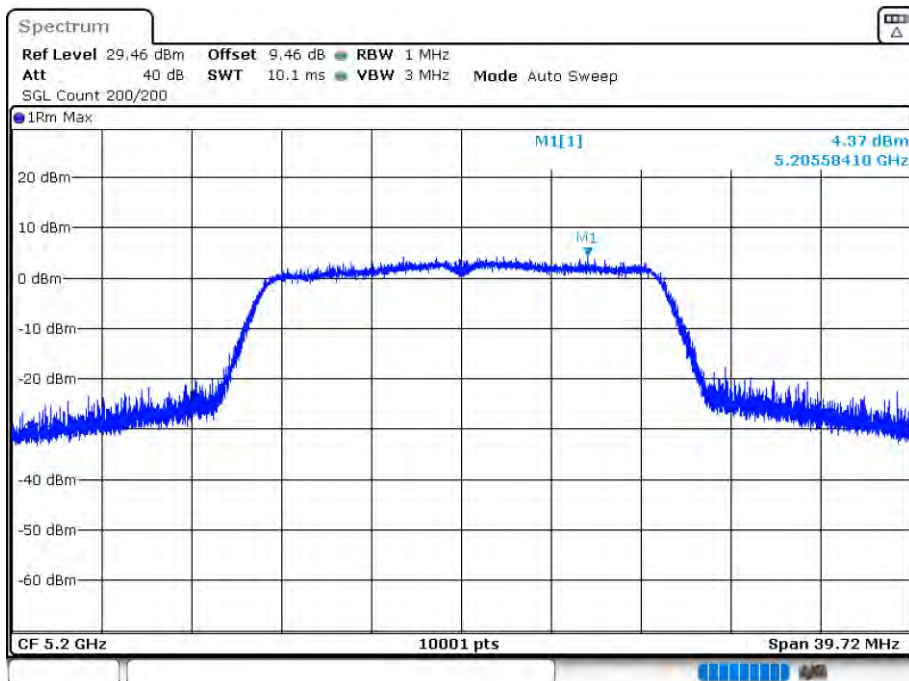
Date: 9.OCT.2020 12:04:08

### PSD NVNT 802.11ac20 5180MHz Ant 1



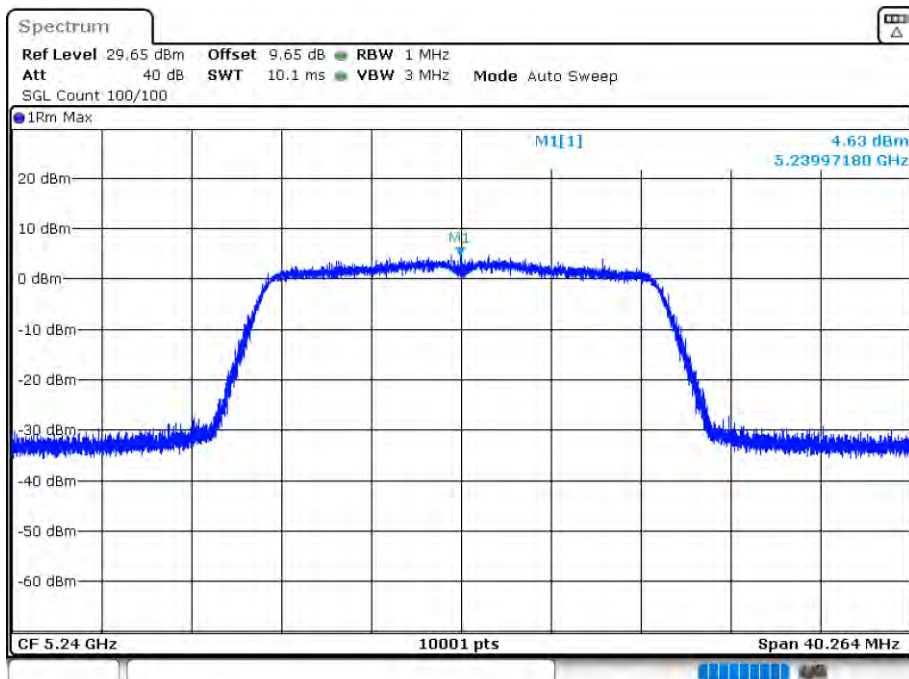
Date: 9.OCT.2020 11:16:17

### PSD NVNT 802.11ac20 5200MHz Ant 1



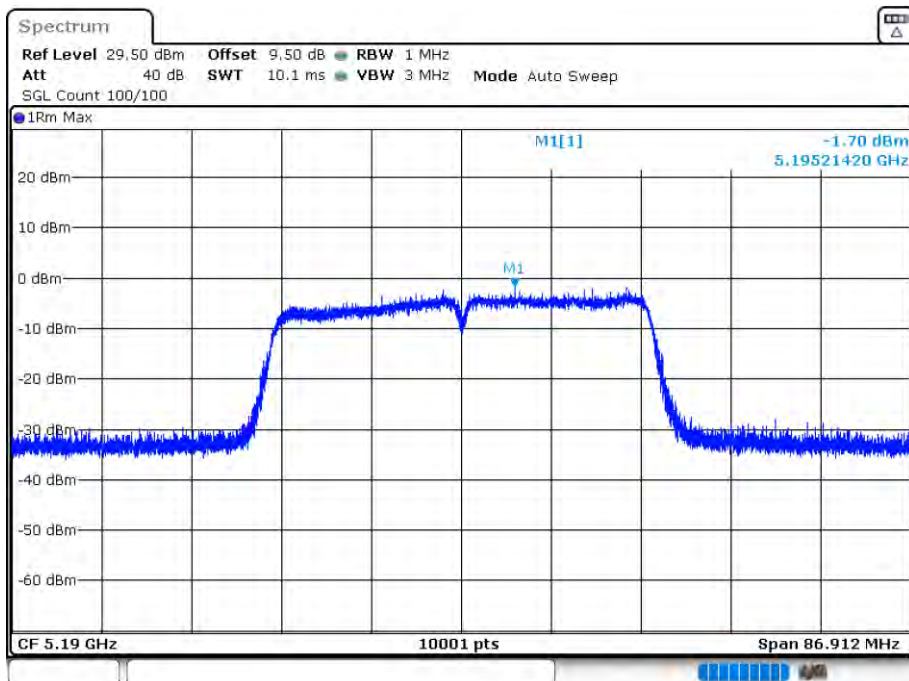
Date: 9.OCT.2020 11:17:26

### PSD NVNT 802.11ac20 5240MHz Ant 1



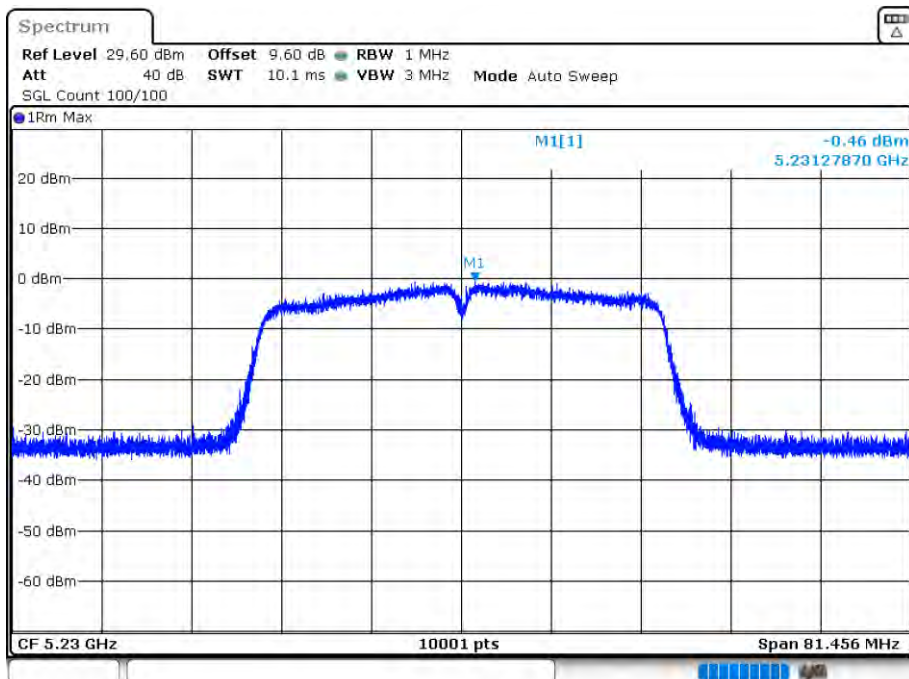
Date: 9.OCT.2020 11:18:41

### PSD NVNT 802.11ac40 5190MHz Ant 0



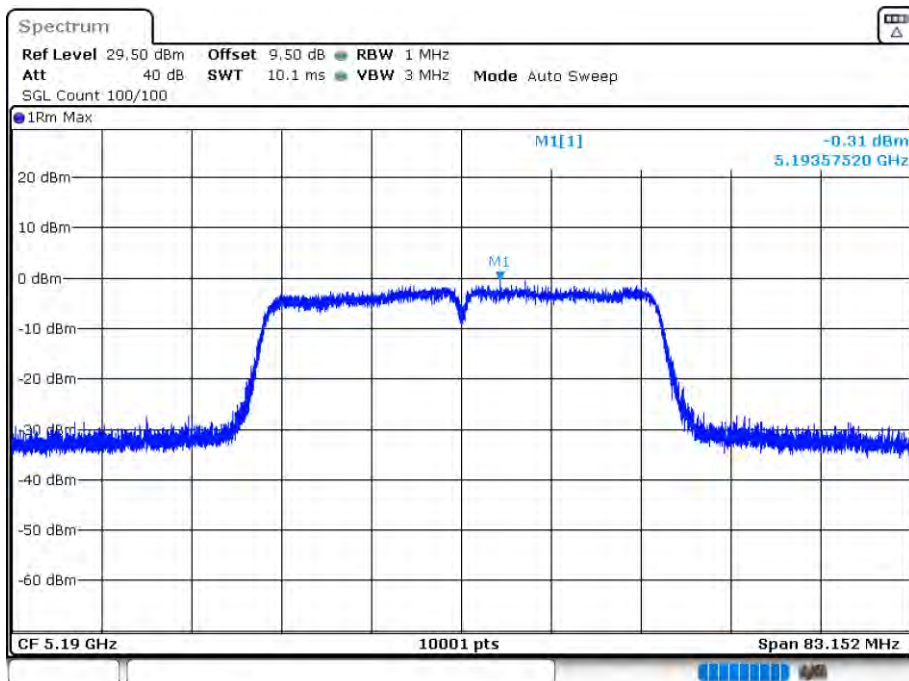
Date: 9.OCT.2020 12:13:01

### PSD NVNT 802.11ac40 5230MHz Ant 0



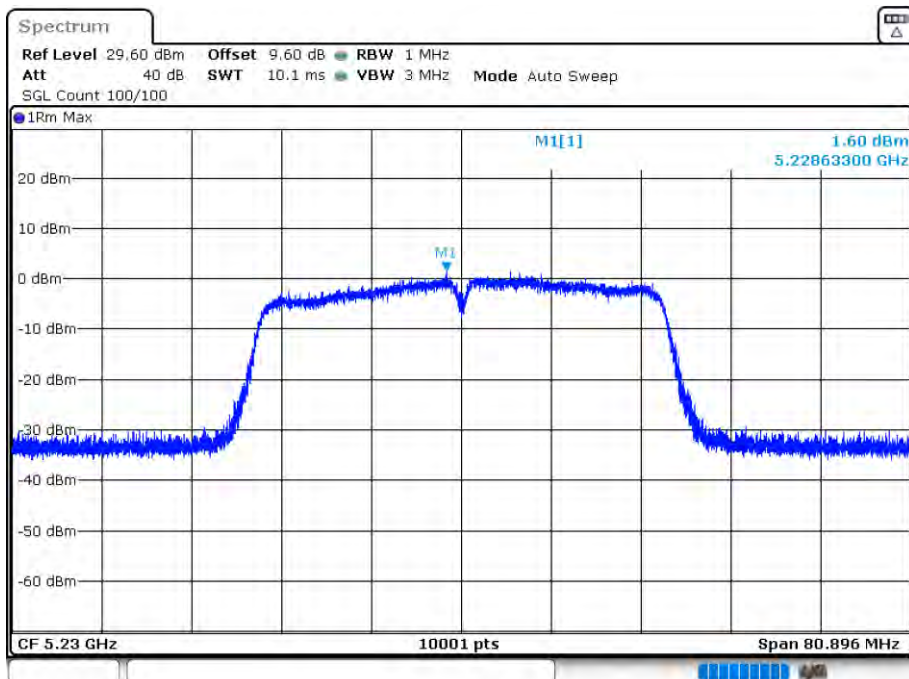
Date: 9.OCT.2020 12:13:55

### PSD NVNT 802.11ac40 5190MHz Ant 1



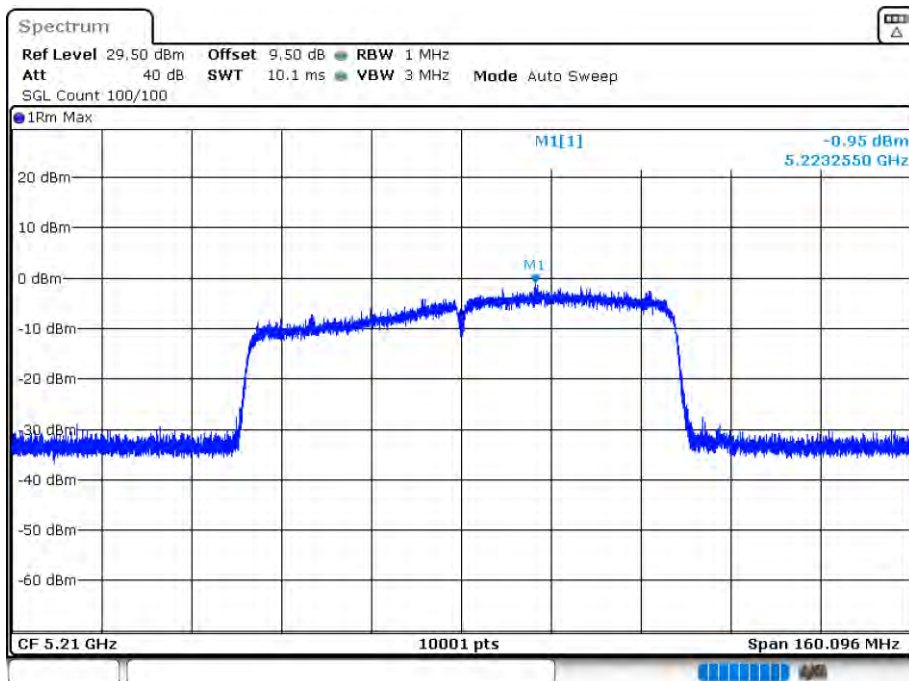
Date: 9.OCT.2020 11:31:06

### PSD NVNT 802.11ac40 5230MHz Ant 1



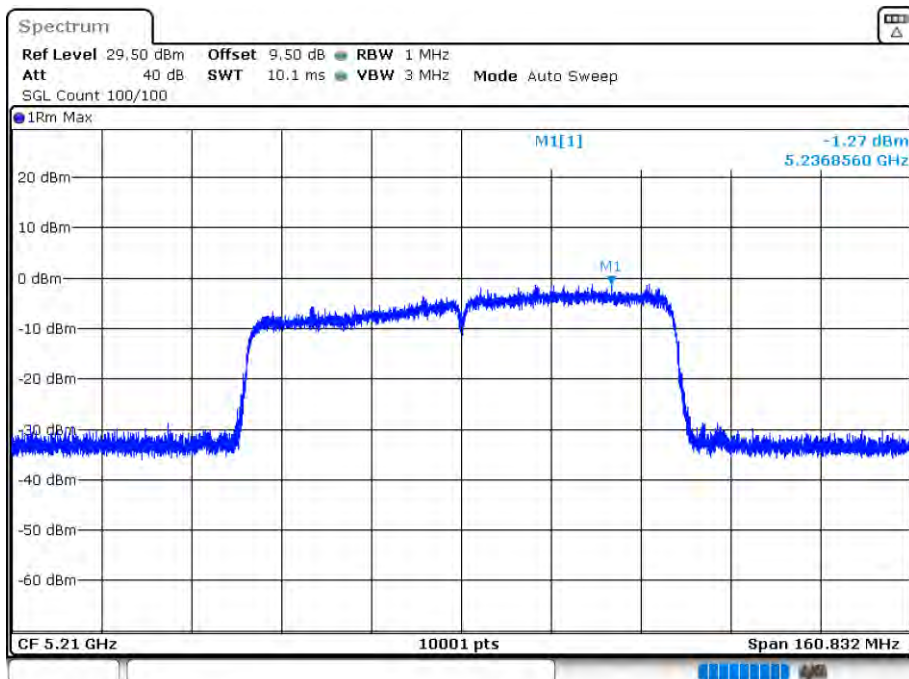
Date: 9.OCT.2020 11:32:57

### PSD NVNT 802.11ac80 5210MHz Ant 0



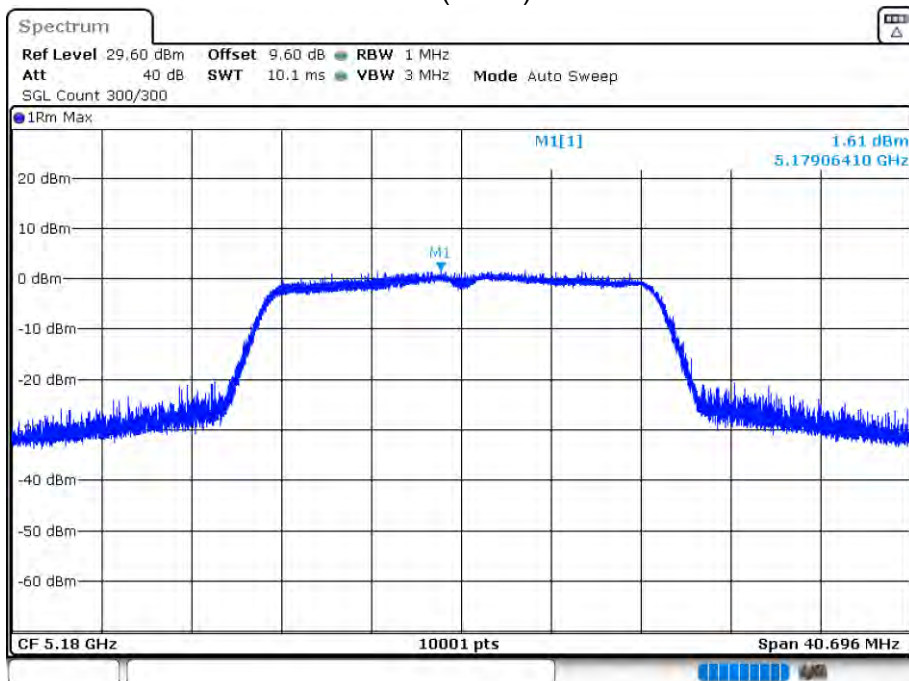
Date: 9.OCT.2020 11:41:29

### PSD NVNT 802.11ac80 5210MHz Ant 1



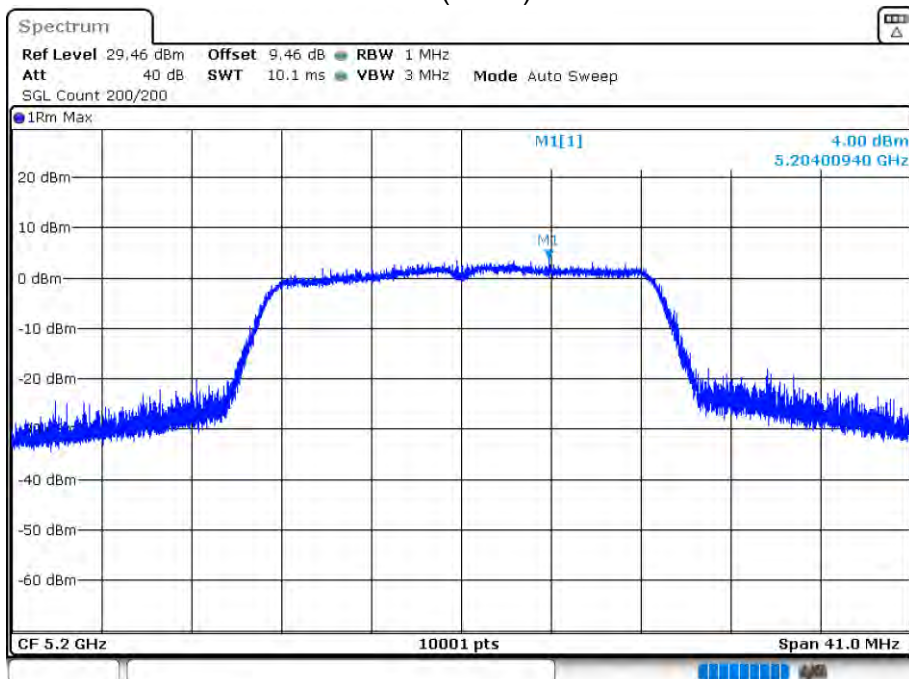
Date: 9.OCT.2020 11:34:42

### PSD NVNT 802.11n(HT20) 5180MHz Ant 0



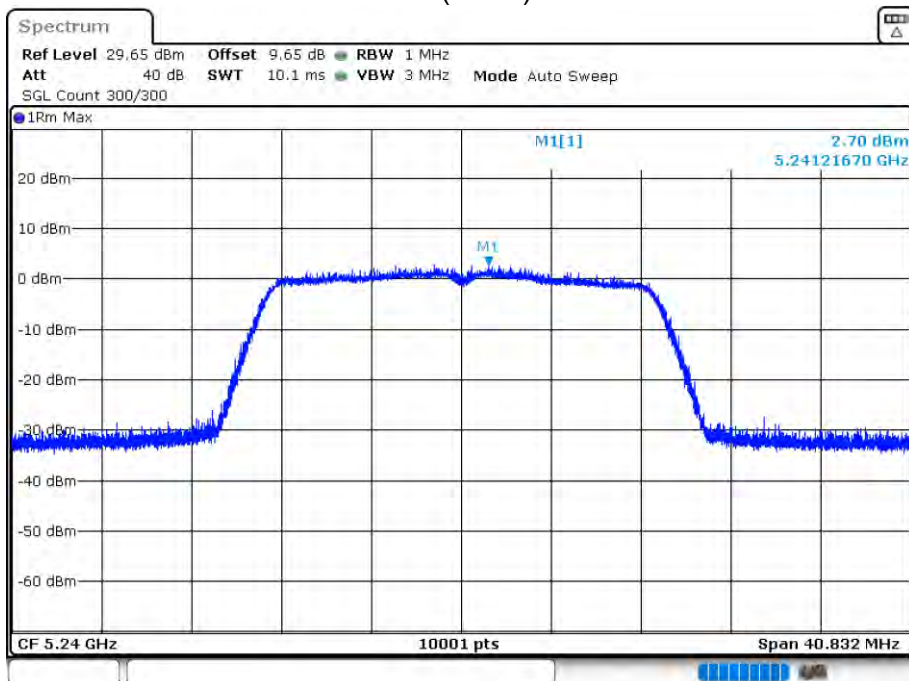
Date: 9.OCT.2020 11:53:59

### PSD NVNT 802.11n(HT20) 5200MHz Ant 0



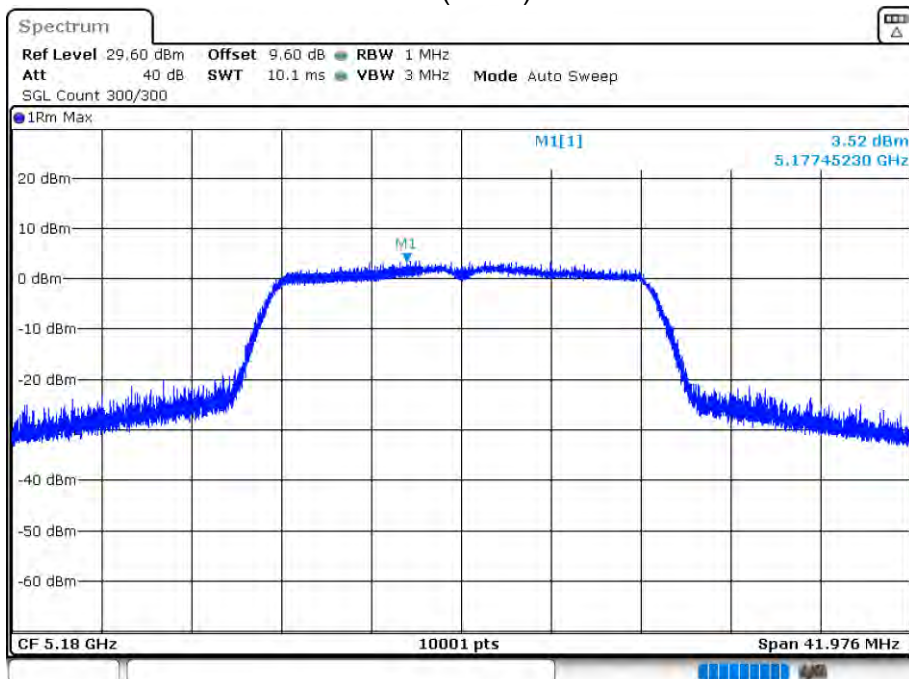
Date: 9.OCT.2020 11:55:04

### PSD NVNT 802.11n(HT20) 5240MHz Ant 0



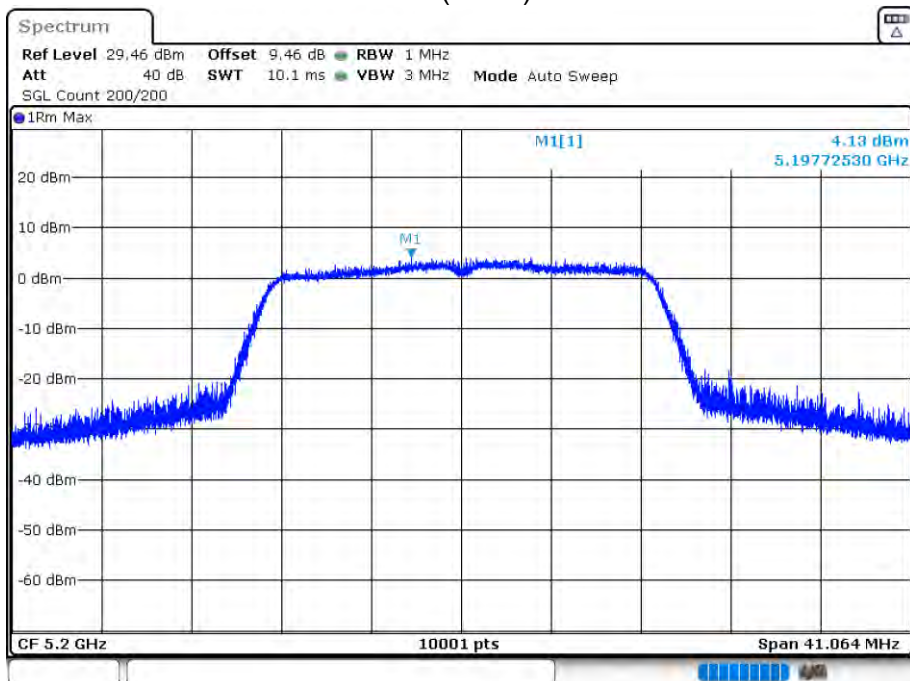
Date: 9.OCT.2020 11:59:56

### PSD NVNT 802.11n(HT20) 5180MHz Ant 1



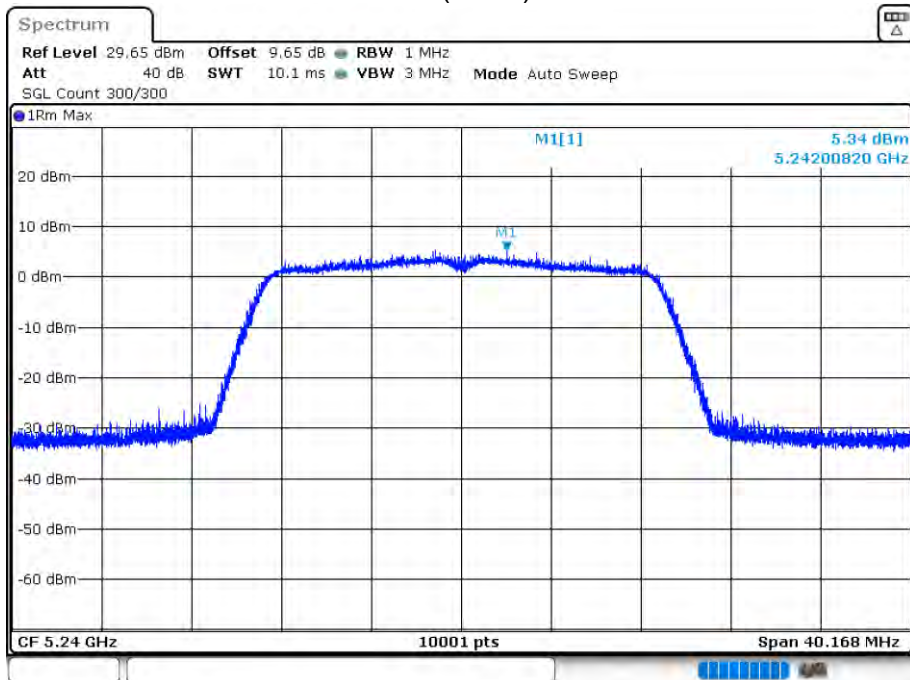
Date: 9.OCT.2020 11:12:25

### PSD NVNT 802.11n(HT20) 5200MHz Ant 1



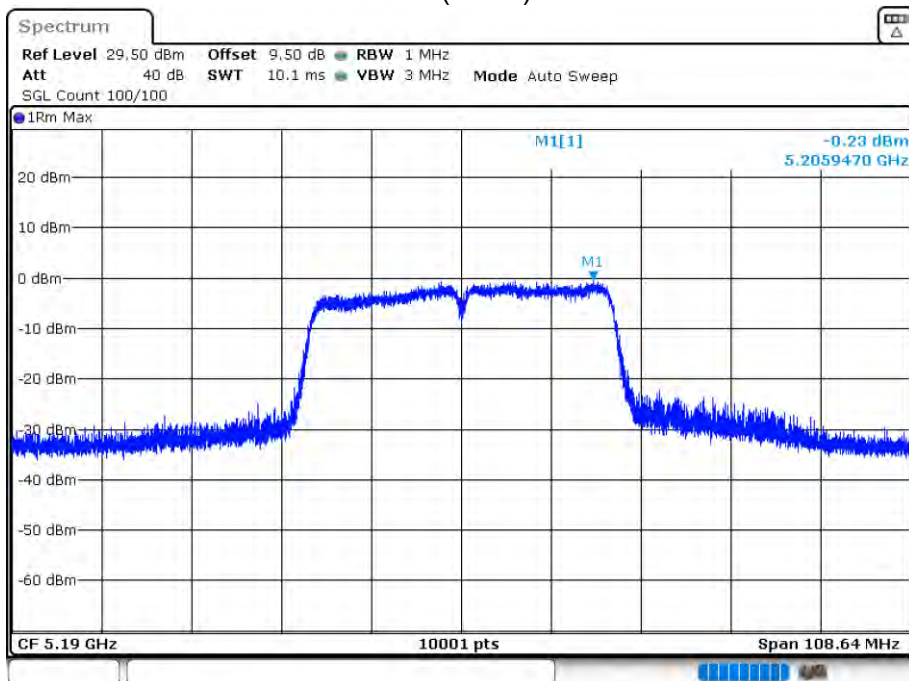
Date: 9.OCT.2020 11:13:29

### PSD NVNT 802.11n(HT20) 5240MHz Ant 1



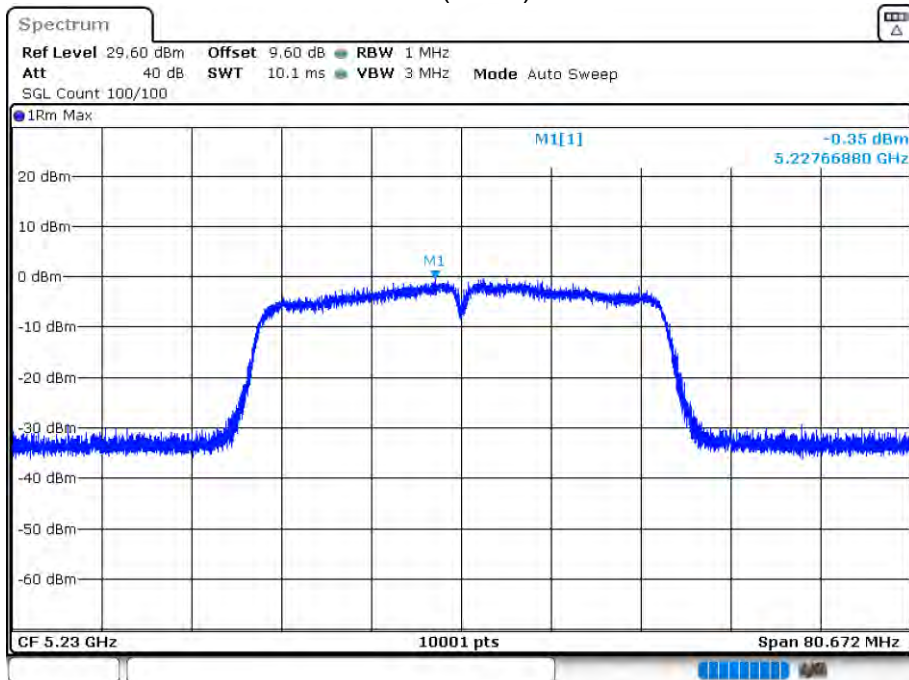
Date: 9.OCT.2020 11:14:39

PSD NVNT 802.11n(HT40) 5190MHz Ant 0



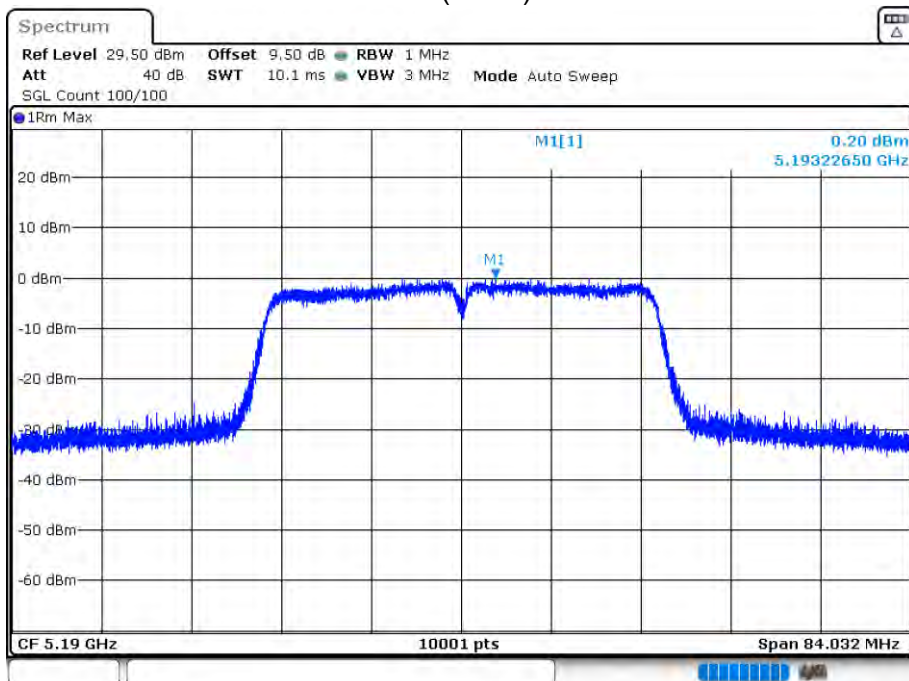
Date: 9.OCT.2020 12:06:45

PSD NVNT 802.11n(HT40) 5230MHz Ant 0



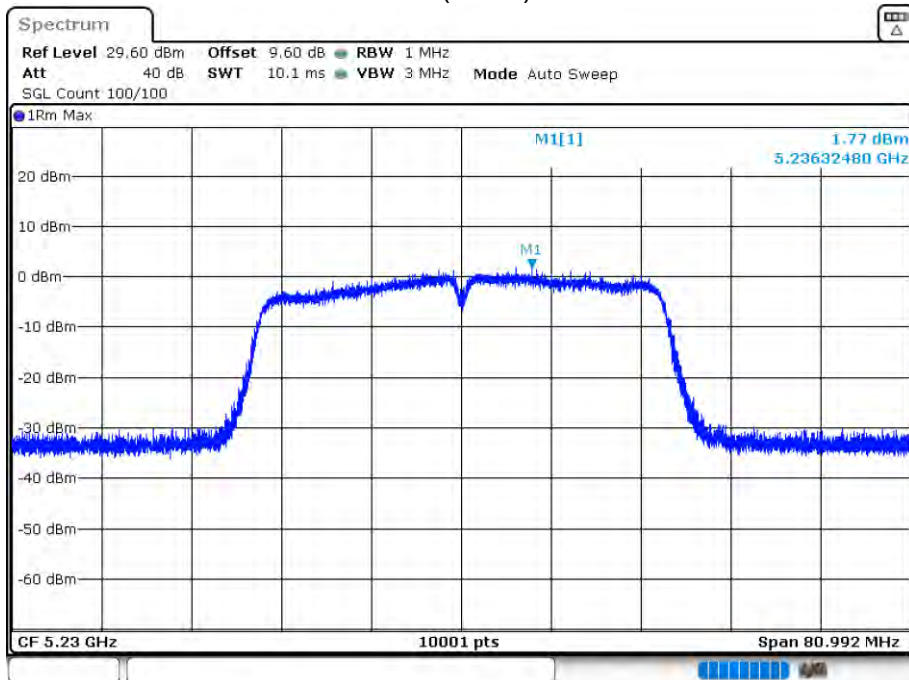
Date: 9.OCT.2020 12:10:25

PSD NVNT 802.11n(HT40) 5190MHz Ant 1



Date: 9.OCT.2020 14:46:01

PSD NVNT 802.11n(HT40) 5230MHz Ant 1



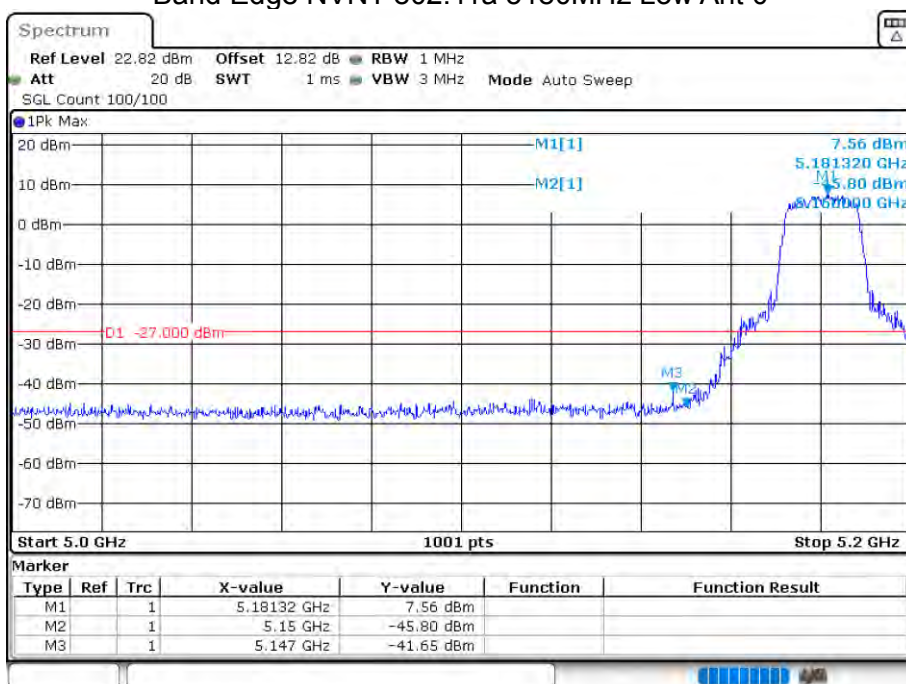
Date: 9.OCT.2020 11:21:54

## 11.5 BAND EDGE

Note: For MIMO mode: The test value of ANT 0& ANT 1 both has attenuated more than 3dB below the limits, so the MIMO mode has pass the limit.

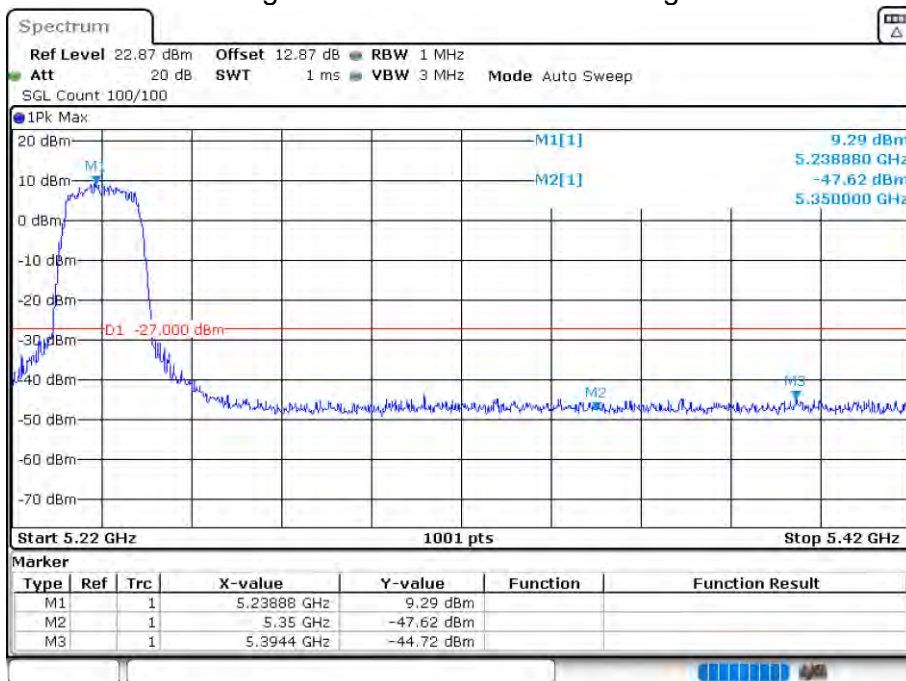
| Condition | Mode          | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 802.11a       | 5180            | Ant 0   | -41.64          | -27         | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 0   | -44.72          | -27         | Pass    |
| NVNT      | 802.11a       | 5180            | Ant 1   | -42.32          | -27         | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 1   | -43.72          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 0   | -43.24          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 0   | -44.56          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 1   | -42.08          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 1   | -42.17          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 0   | -37.96          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 0   | -45.35          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 1   | -33.81          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 1   | -44.19          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 0   | -37.14          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 0   | -36.59          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 1   | -40.03          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 1   | -34.44          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 0   | -42.54          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 0   | -43.88          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 1   | -42.57          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 1   | -43.19          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 0   | -38.04          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 0   | -45.09          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 1   | -39.1           | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 1   | -44.23          | -27         | Pass    |

Band Edge NVNT 802.11a 5180MHz Low Ant 0



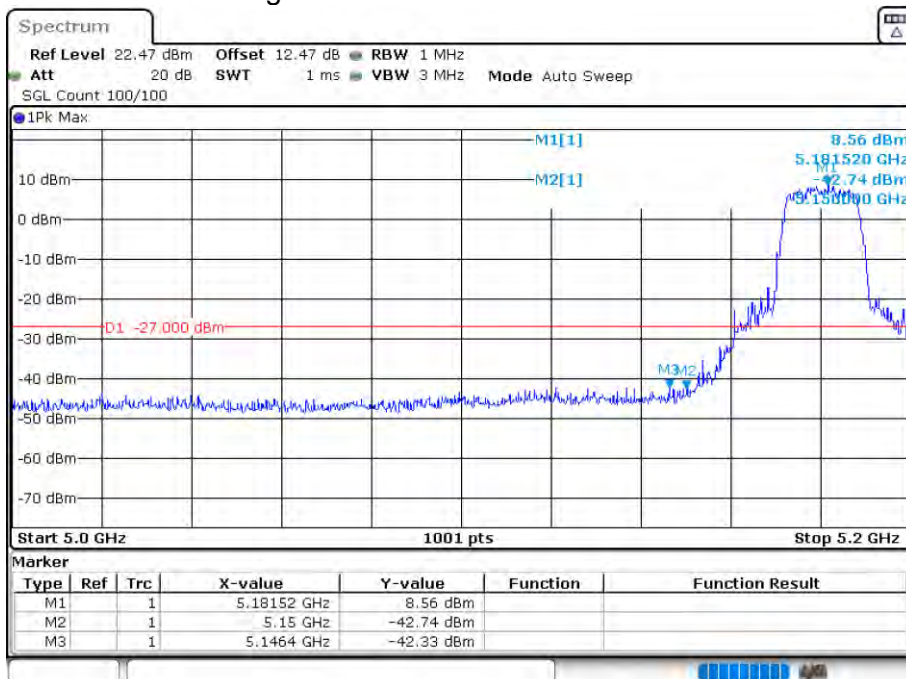
Date: 9.OCT.2020 11:44:24

### Band Edge NVNT 802.11a 5240MHz High Ant 0



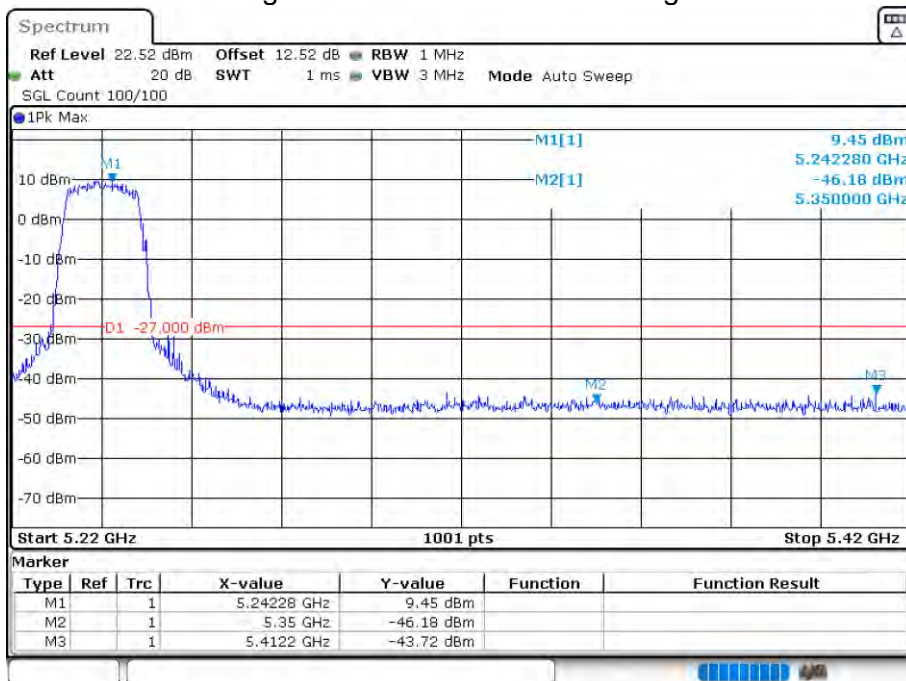
Date: 9.OCT.2020 11:49:45

### Band Edge NVNT 802.11a 5180MHz Low Ant 1



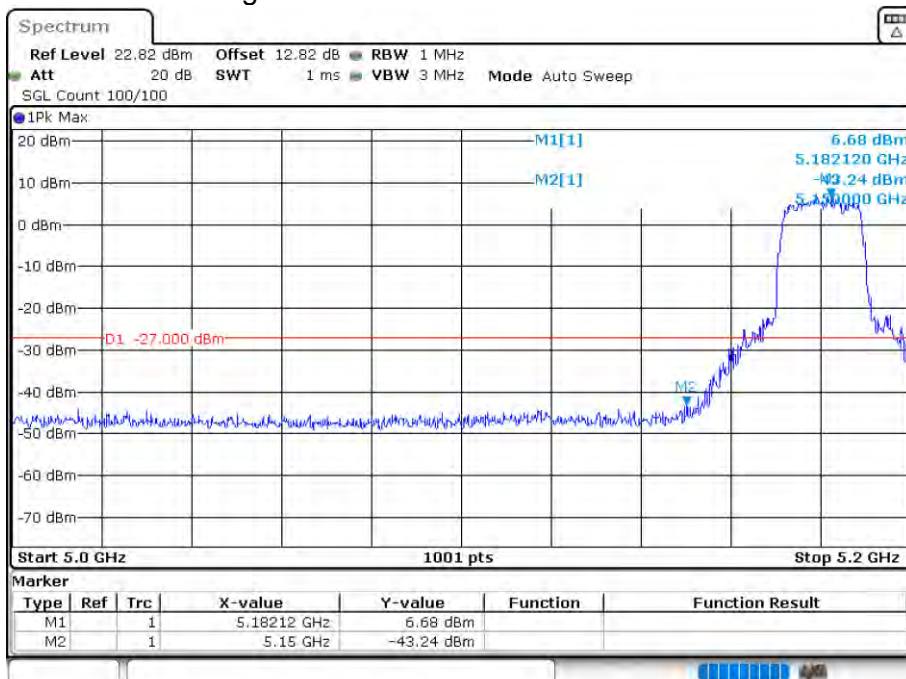
Date: 9.OCT.2020 11:04:49

### Band Edge NVNT 802.11a 5240MHz High Ant 1



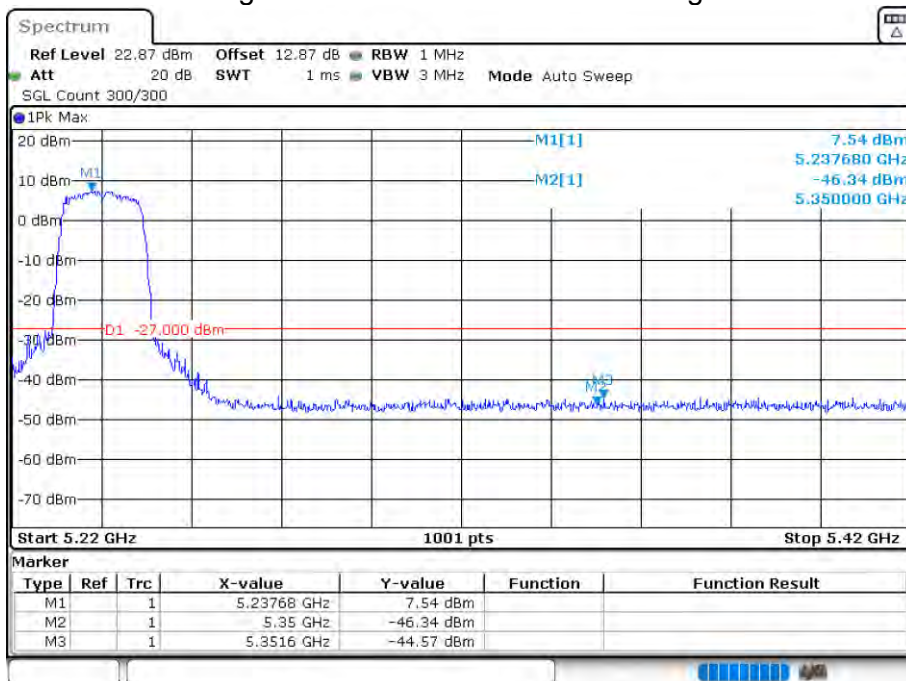
Date: 9.OCT.2020 11:08:41

### Band Edge NVNT 802.11ac20 5180MHz Low Ant 0



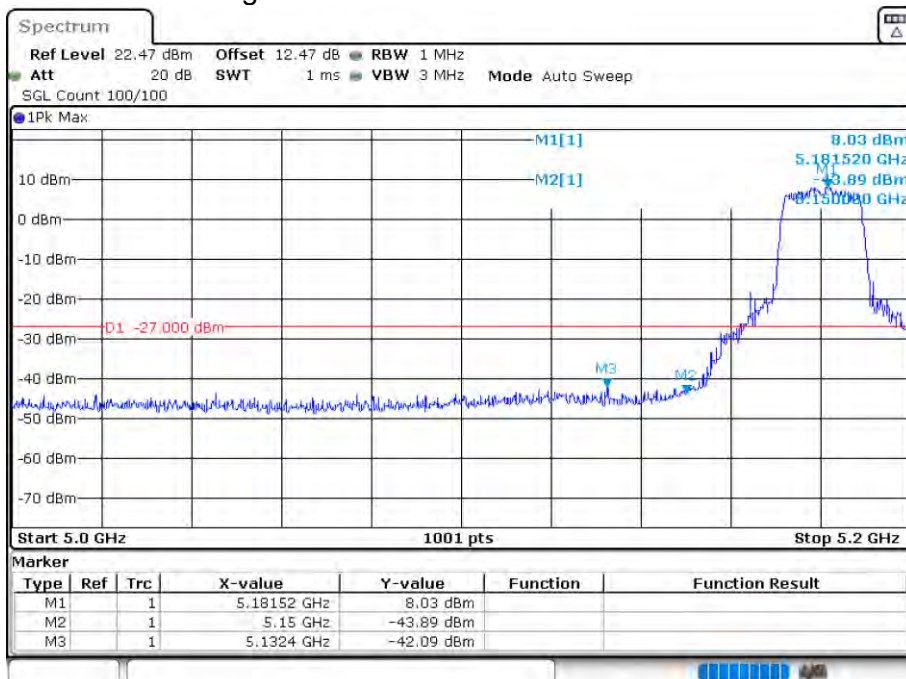
Date: 9.OCT.2020 12:01:43

### Band Edge NVNT 802.11ac20 5240MHz High Ant 0



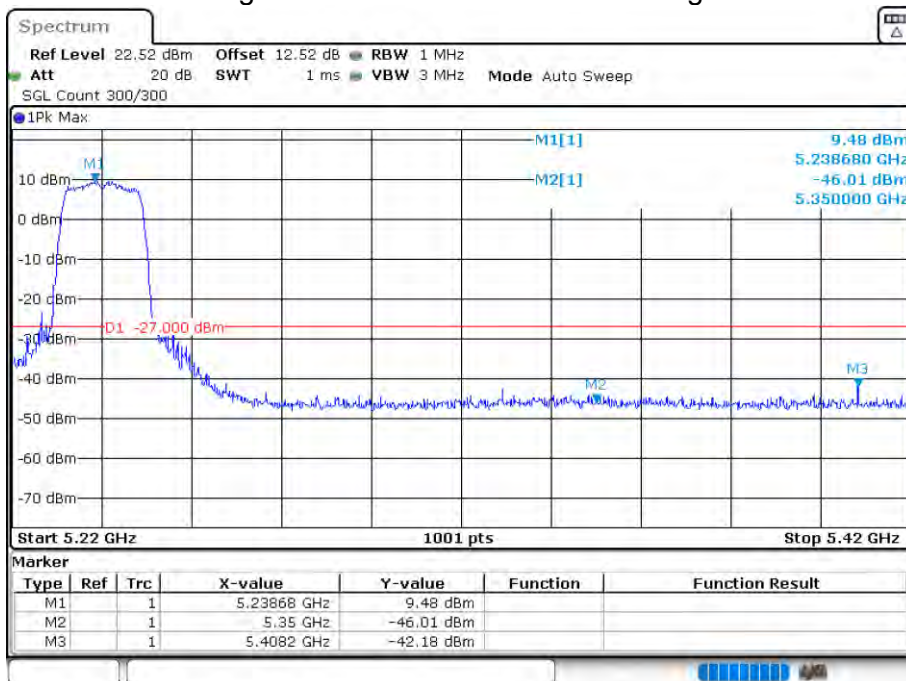
Date: 9.OCT.2020 12:04:16

### Band Edge NVNT 802.11ac20 5180MHz Low Ant 1



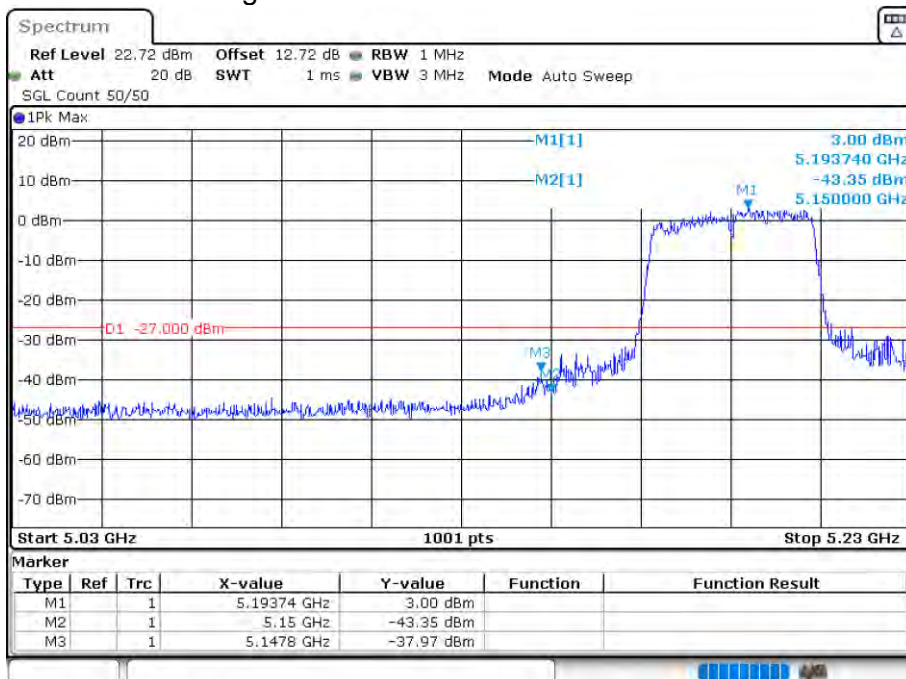
Date: 9.OCT.2020 11:16:23

### Band Edge NVNT 802.11ac20 5240MHz High Ant 1



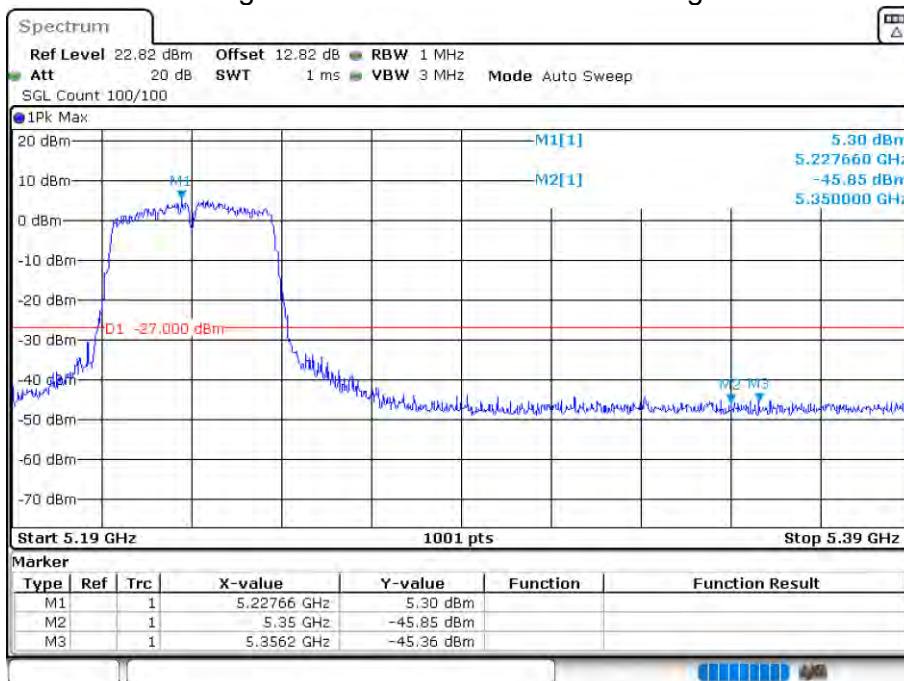
Date: 9.OCT.2020 11:18:50

### Band Edge NVNT 802.11ac40 5190MHz Low Ant 0



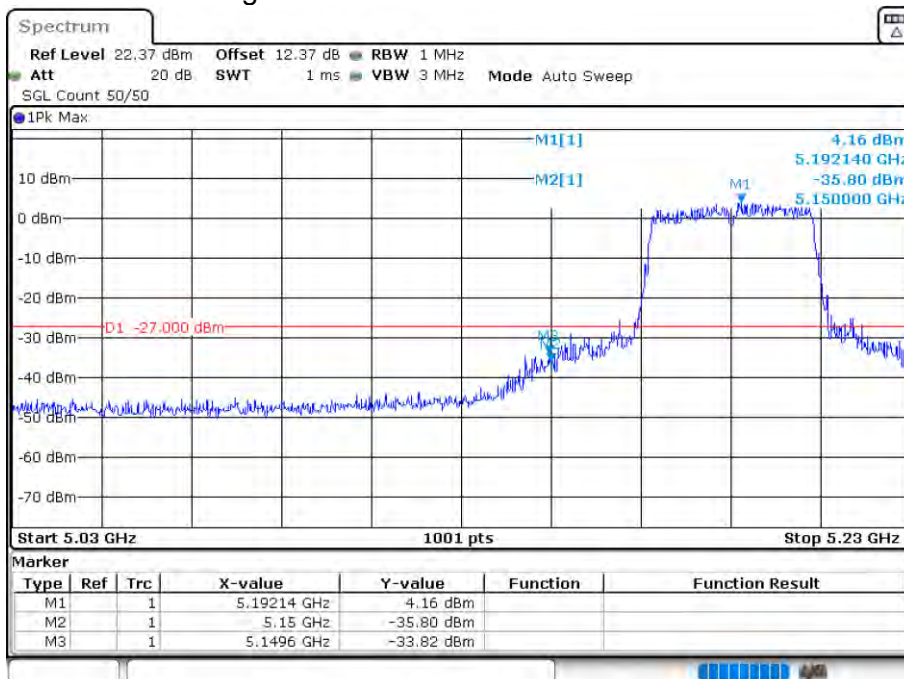
Date: 9.OCT.2020 12:12:15

### Band Edge NVNT 802.11ac40 5230MHz High Ant 0



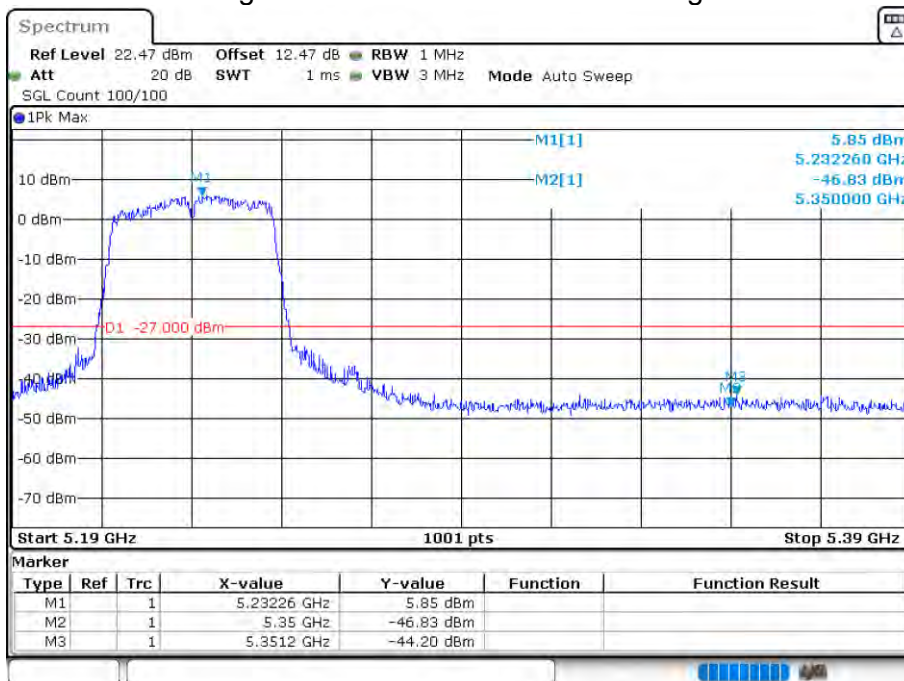
Date: 9.OCT.2020 12:14:03

### Band Edge NVNT 802.11ac40 5190MHz Low Ant 1



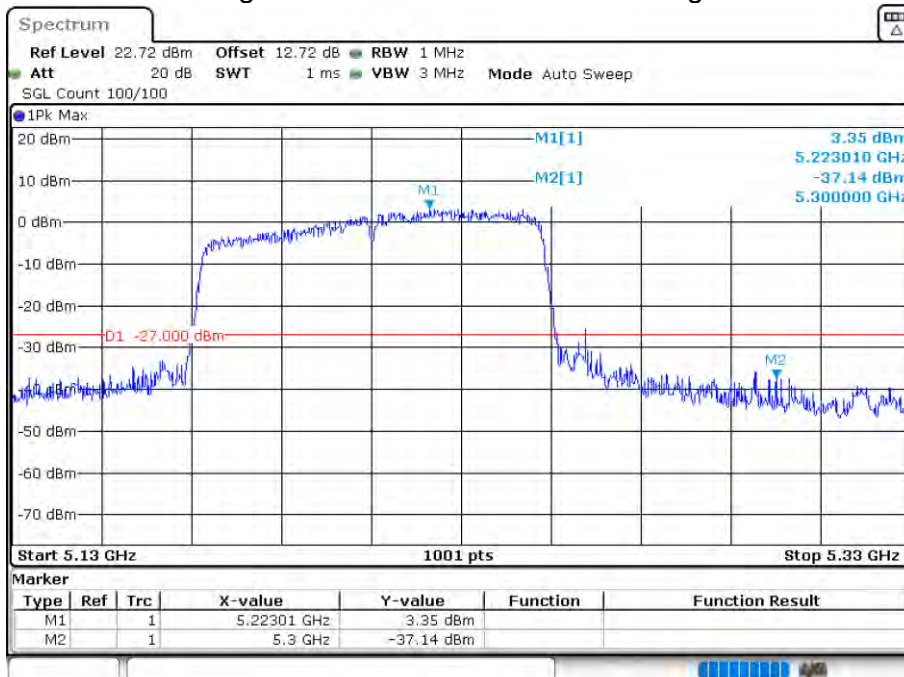
Date: 9.OCT.2020 11:31:26

### Band Edge NVNT 802.11ac40 5230MHz High Ant 1



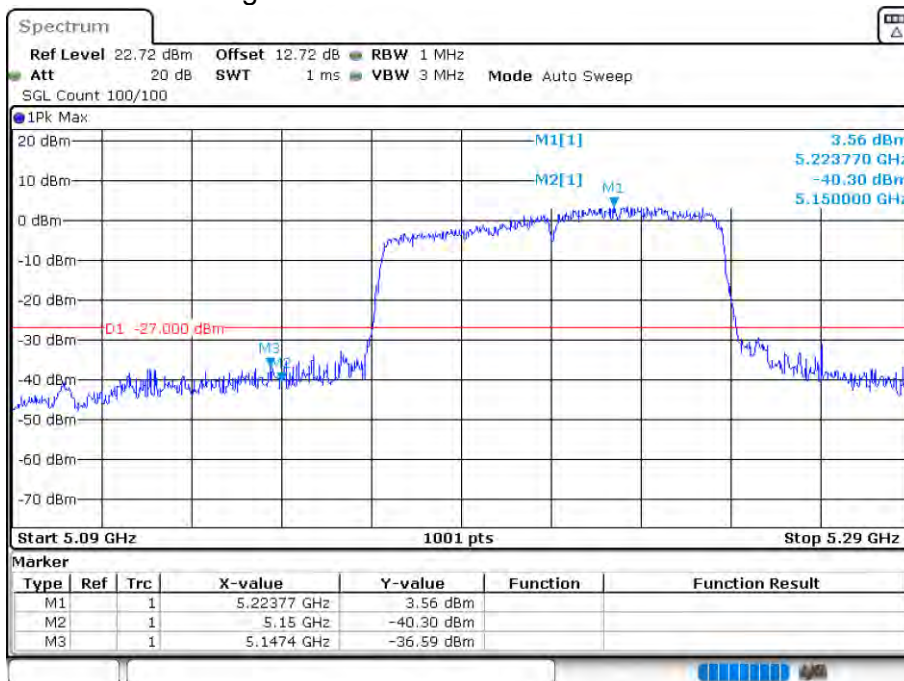
Date: 9.OCT.2020 11:33:05

### Band Edge NVNT 802.11ac80 5210MHz High Ant 0



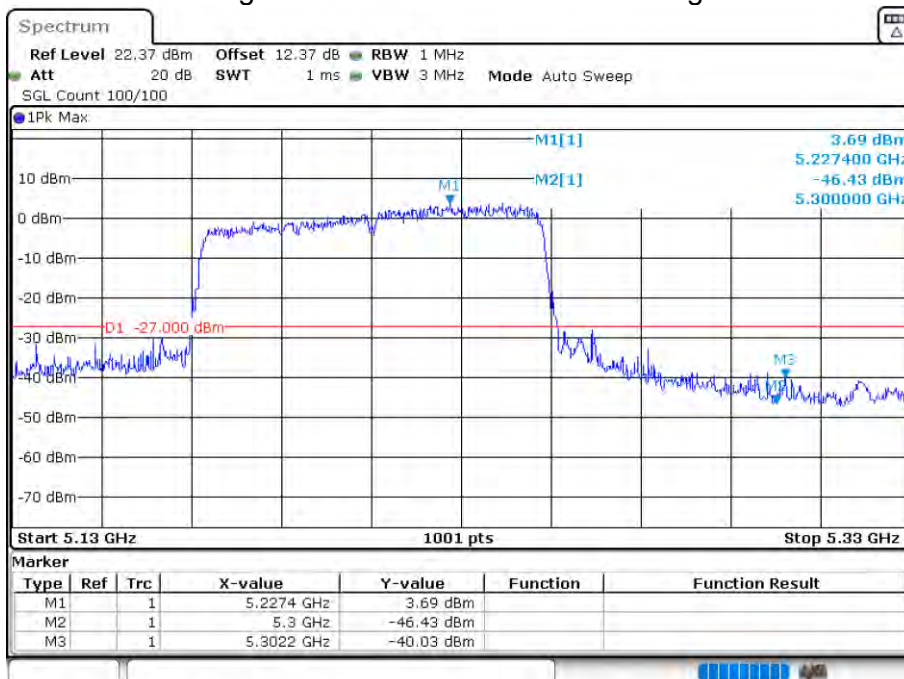
Date: 9.OCT.2020 11:41:51

### Band Edge NVNT 802.11ac80 5210MHz Low Ant 0



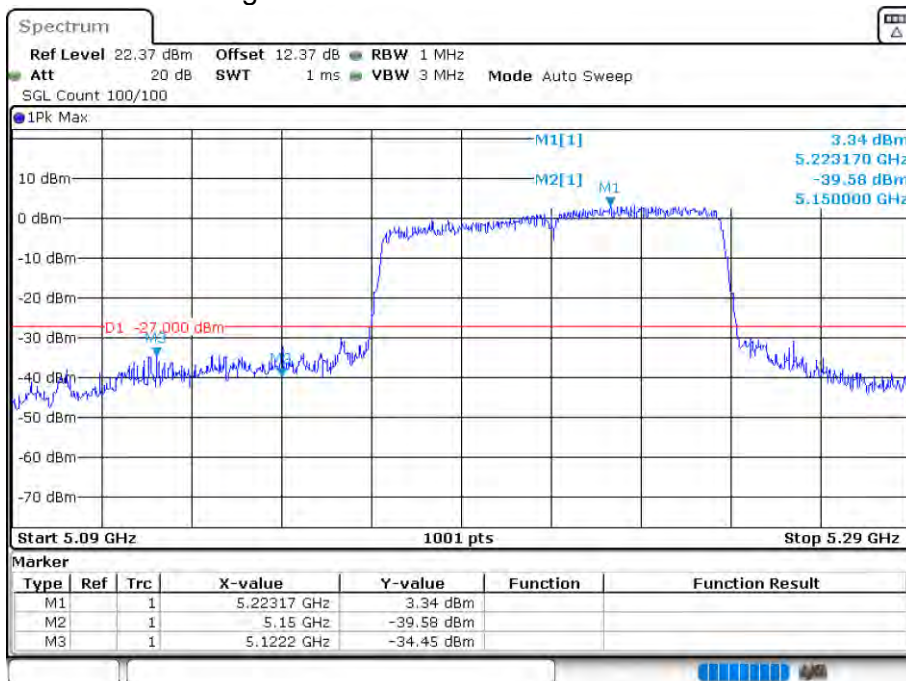
Date: 9.OCT.2020 11:41:47

### Band Edge NVNT 802.11ac80 5210MHz High Ant 1



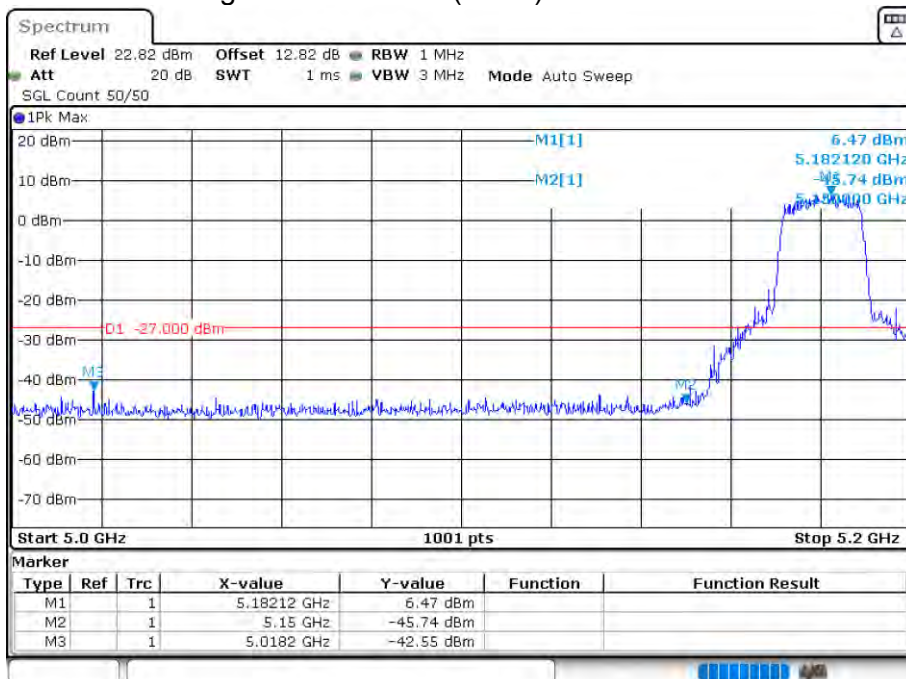
Date: 9.OCT.2020 11:35:20

### Band Edge NVNT 802.11ac80 5210MHz Low Ant 1



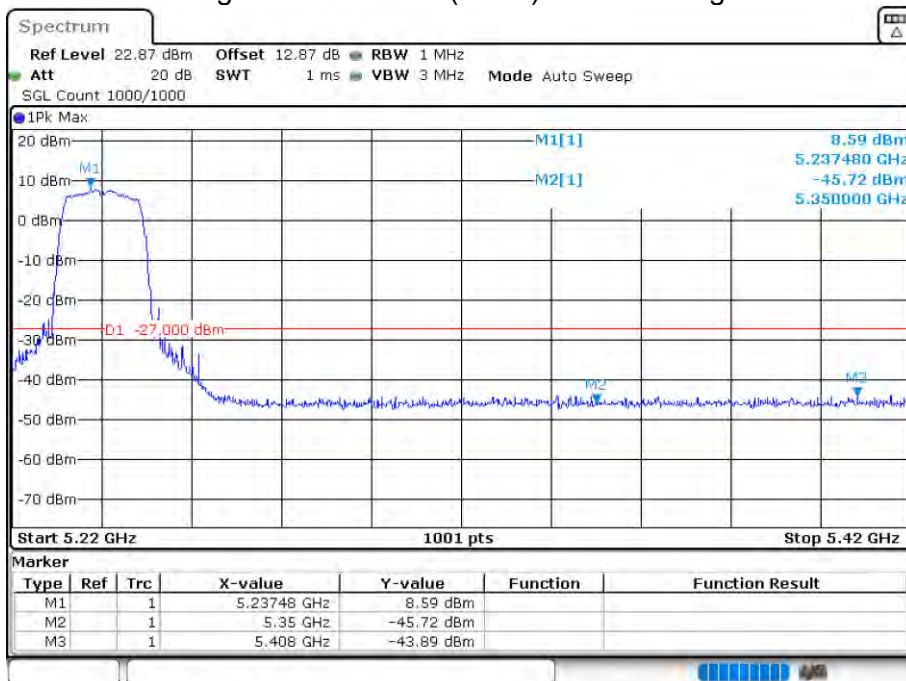
Date: 9.OCT.2020 11:35:09

### Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant 0



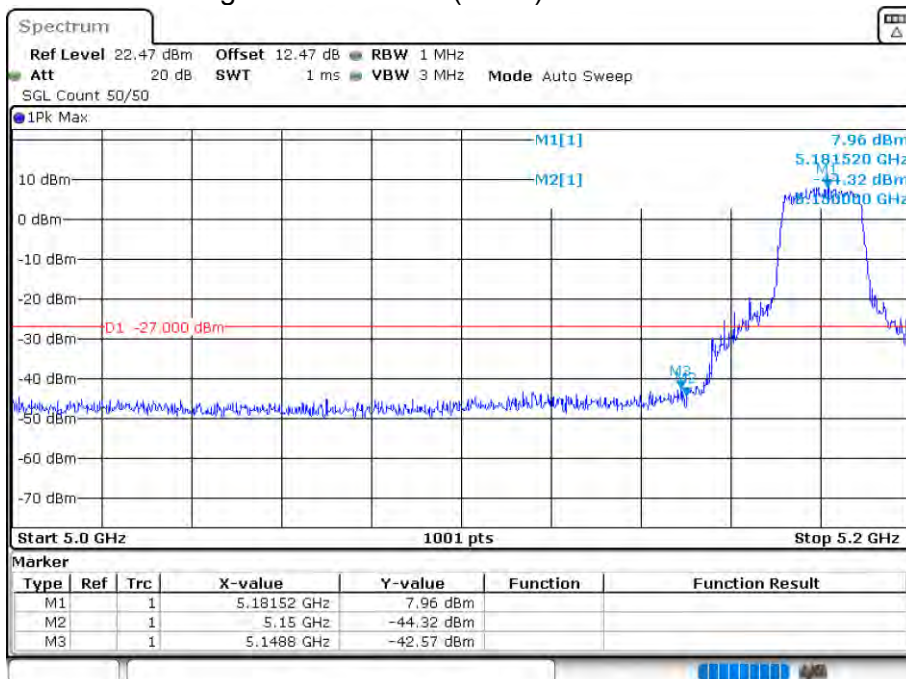
Date: 9.OCT.2020 11:54:04

### Band Edge NVNT 802.11n(HT20) 5240MHz High Ant 0



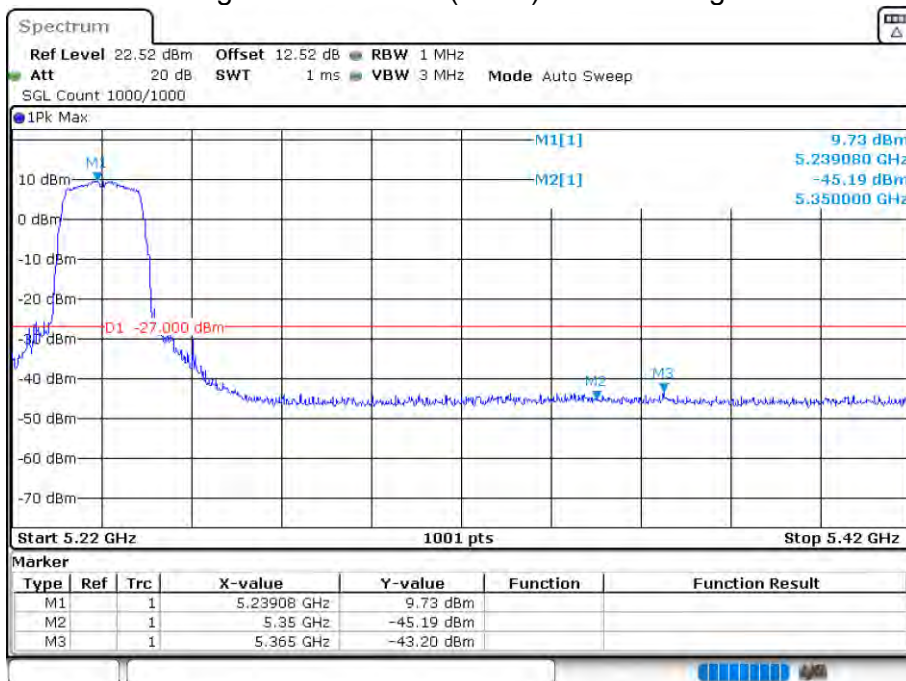
Date: 9.OCT.2020 12:00:07

### Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant 1



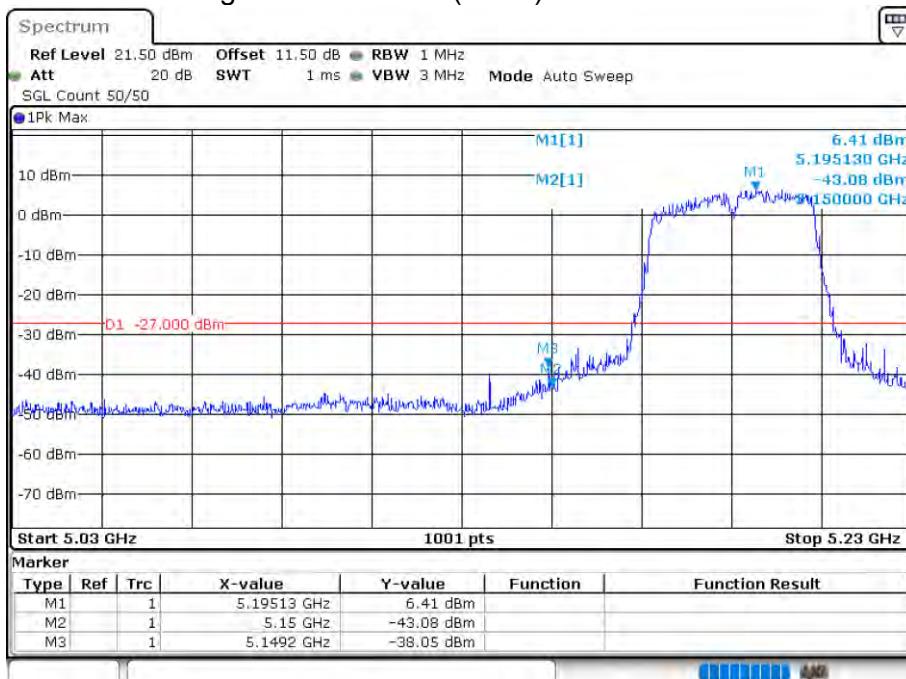
Date: 9.OCT.2020 11:12:30

Band Edge NVNT 802.11n(HT20) 5240MHz High Ant 1

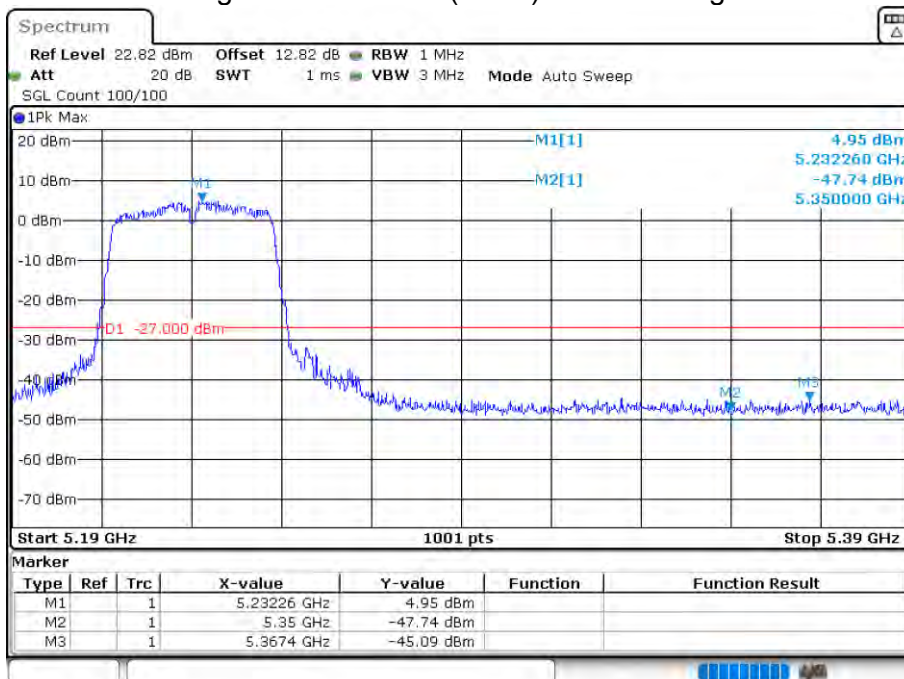


Date: 9.OCT.2020 11:14:50

Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant 0

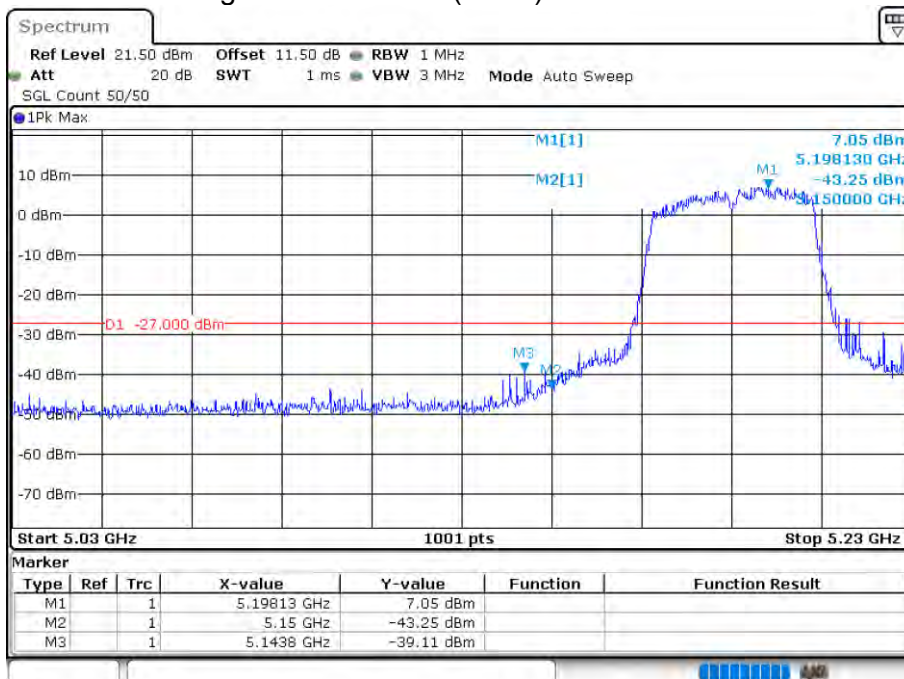


### Band Edge NVNT 802.11n(HT40) 5230MHz High Ant 0

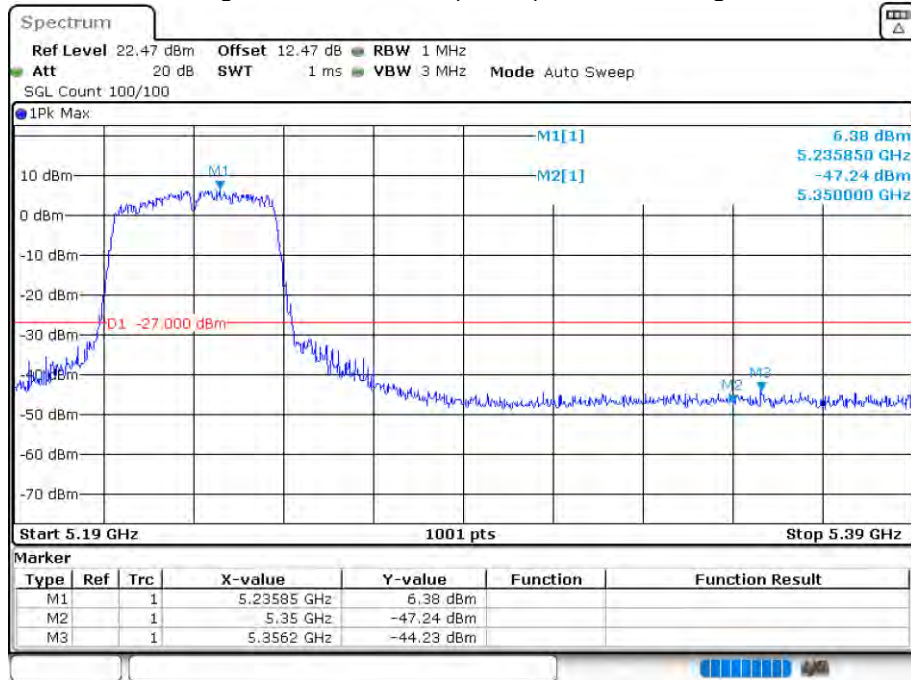


Date: 9.OCT.2020 12:10:32

### Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant 1



Band Edge NVNT 802.11n(HT40) 5230MHz High Ant 1



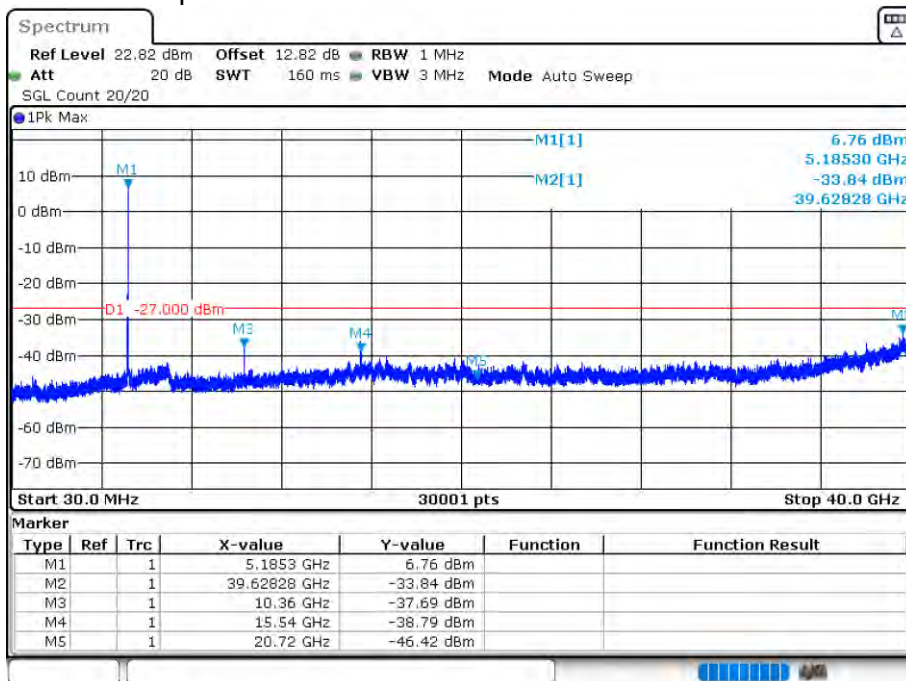
Date: 9.OCT.2020 11:22:02

**11.6 CONDUCTED RF SPURIOUS EMISSION**

Note: For MIMO mode: The test value of ANT 0& ANT 1 both has attenuated more than 3dB below the limits, so the MIMO mode has pass the limit.

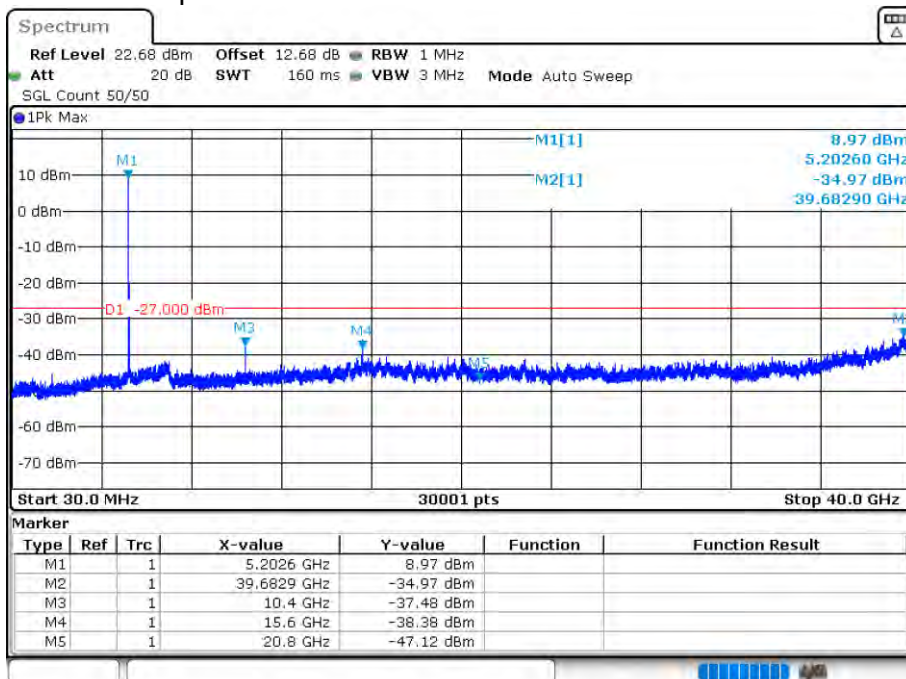
| Condition | Mode          | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 802.11a       | 5180            | Ant 0   | -33.83          | -27         | Pass    |
| NVNT      | 802.11a       | 5200            | Ant 0   | -34.96          | -27         | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 0   | -33.82          | -27         | Pass    |
| NVNT      | 802.11a       | 5180            | Ant 1   | -34.04          | -27         | Pass    |
| NVNT      | 802.11a       | 5200            | Ant 1   | -34.81          | -27         | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 1   | -31.56          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 0   | -34.88          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5200            | Ant 0   | -34.19          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 0   | -34.05          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 1   | -35.26          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5200            | Ant 1   | -30.25          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 1   | -34.92          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 0   | -33.22          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 0   | -34.47          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 1   | -34.16          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 1   | -31.08          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 0   | -34.92          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 1   | -35.3           | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 0   | -33.83          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5200            | Ant 0   | -35.19          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 0   | -34.98          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 1   | -34.52          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5200            | Ant 1   | -31.21          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 1   | -35.39          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 0   | -35.56          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 0   | -34.49          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 1   | -35.07          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 1   | -35.2           | -27         | Pass    |

### Tx. Spurious NVNT 802.11a 5180MHz Ant 0 Emission



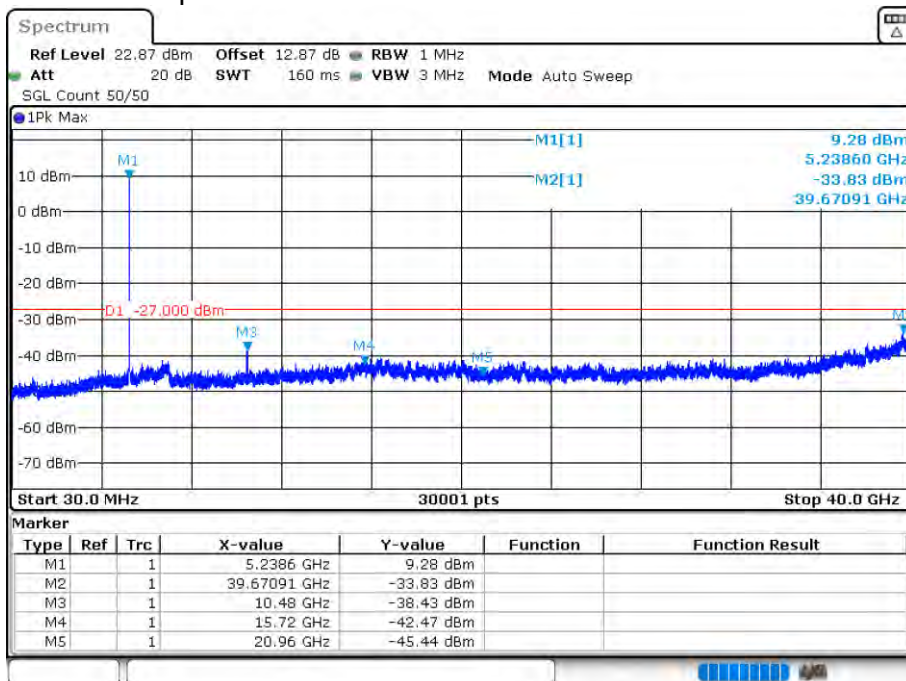
Date: 9.OCT.2020 11:44:39

### Tx. Spurious NVNT 802.11a 5200MHz Ant 0 Emission



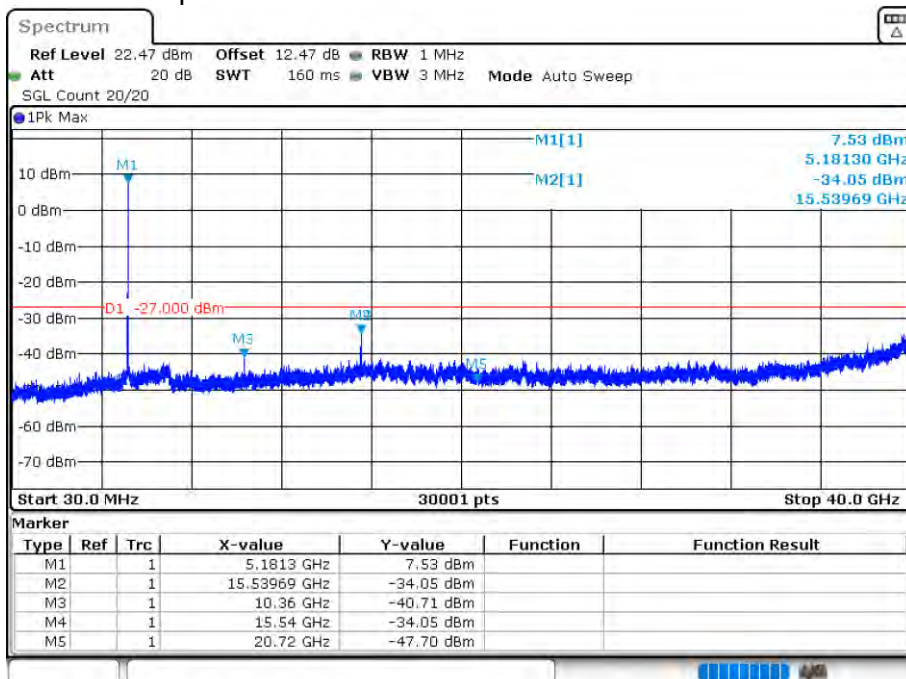
Date: 9.OCT.2020 11:45:57

## Tx. Spurious NVNT 802.11a 5240MHz Ant 0 Emission



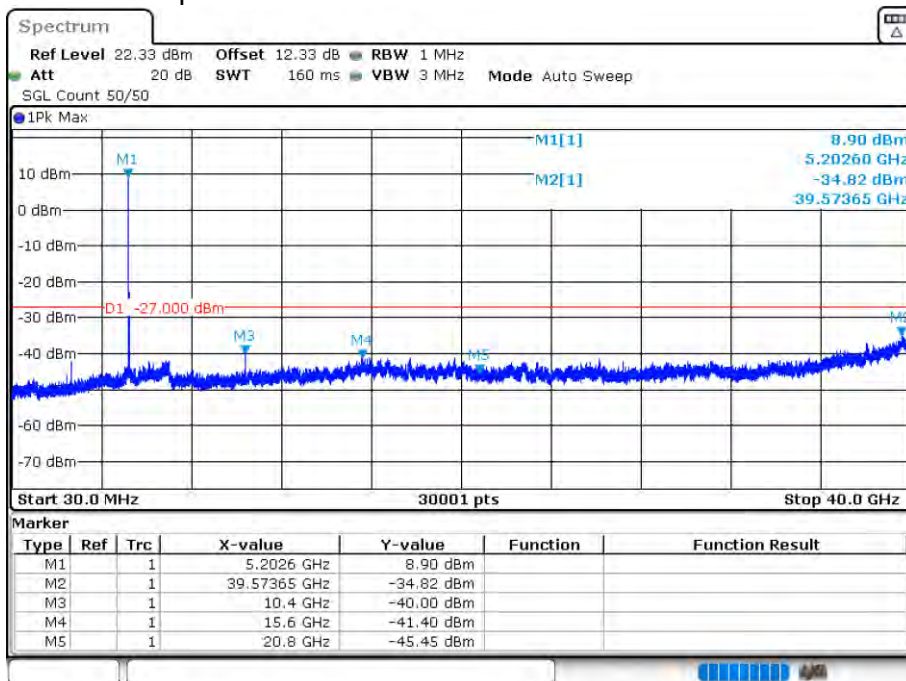
Date: 9.OCT.2020 11:50:16

## Tx. Spurious NVNT 802.11a 5180MHz Ant 1 Emission



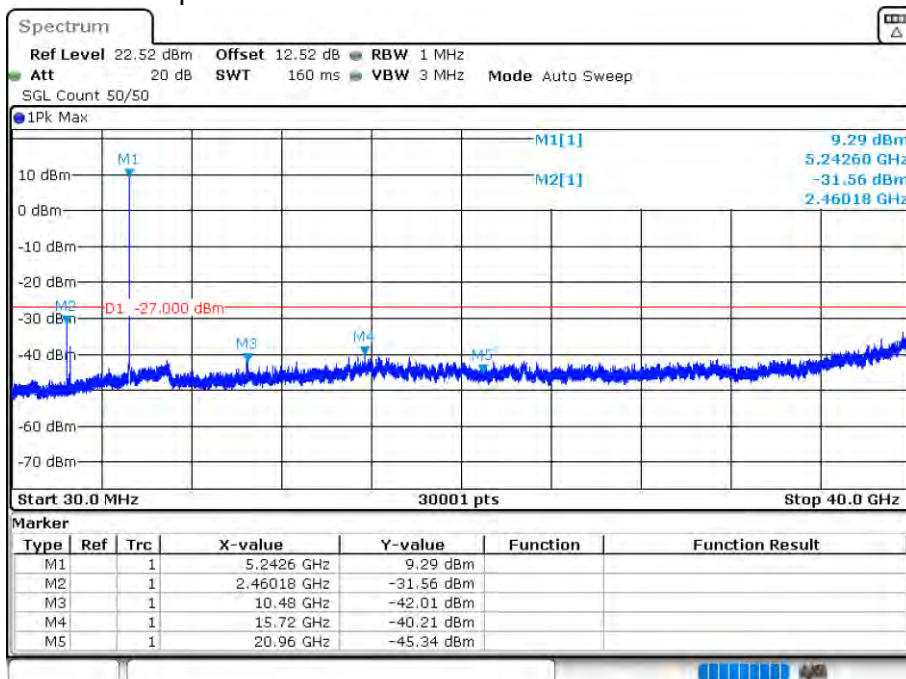
Date: 9.OCT.2020 11:05:03

### Tx. Spurious NVNT 802.11a 5200MHz Ant 1 Emission



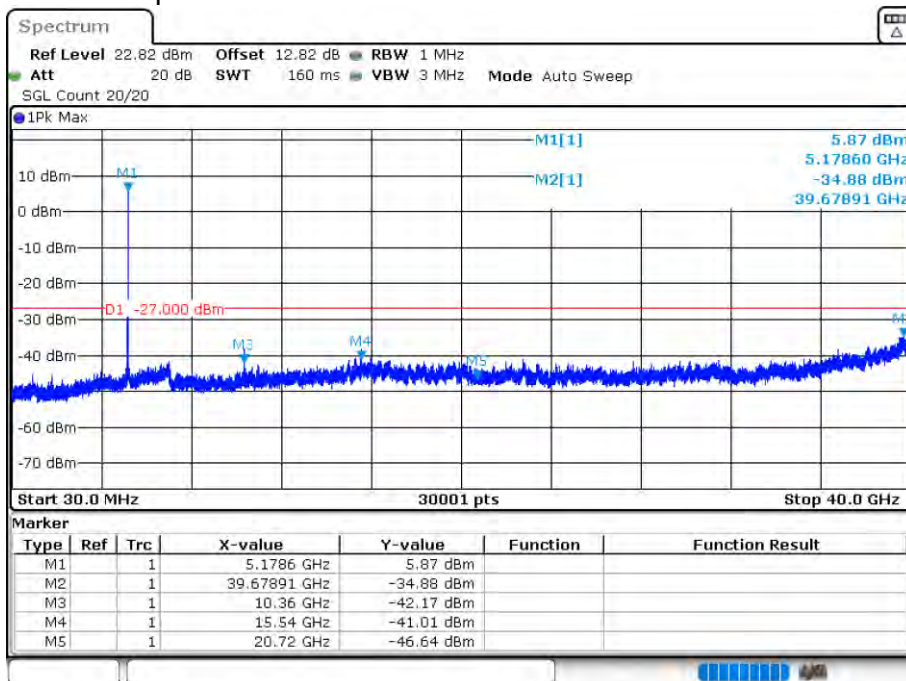
Date: 9.OCT.2020 11:06:37

### Tx. Spurious NVNT 802.11a 5240MHz Ant 1 Emission



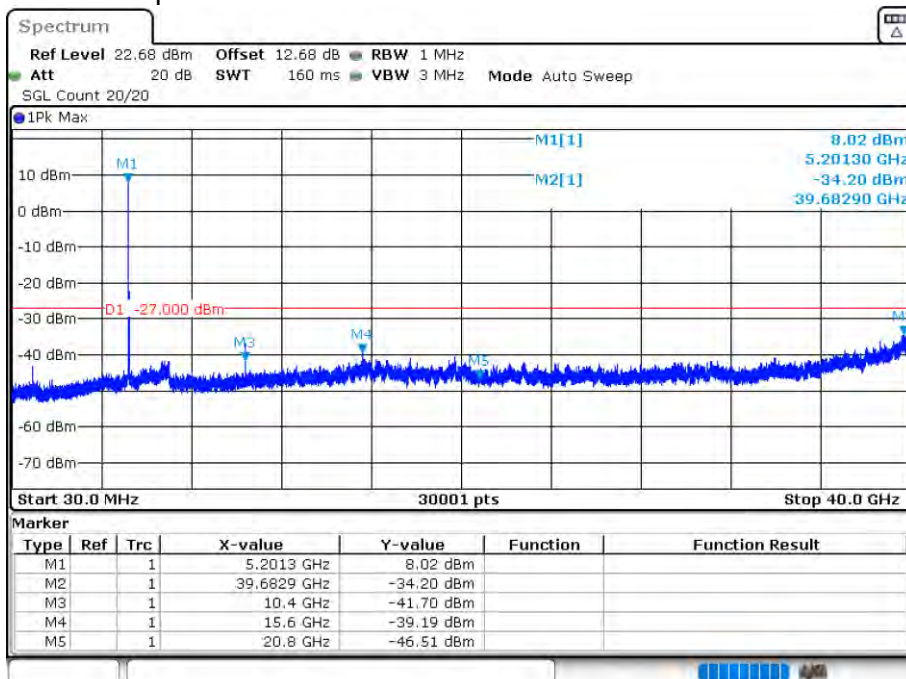
Date: 9.OCT.2020 11:09:11

Tx. Spurious NVNT 802.11ac20 5180MHz Ant 0 Emission



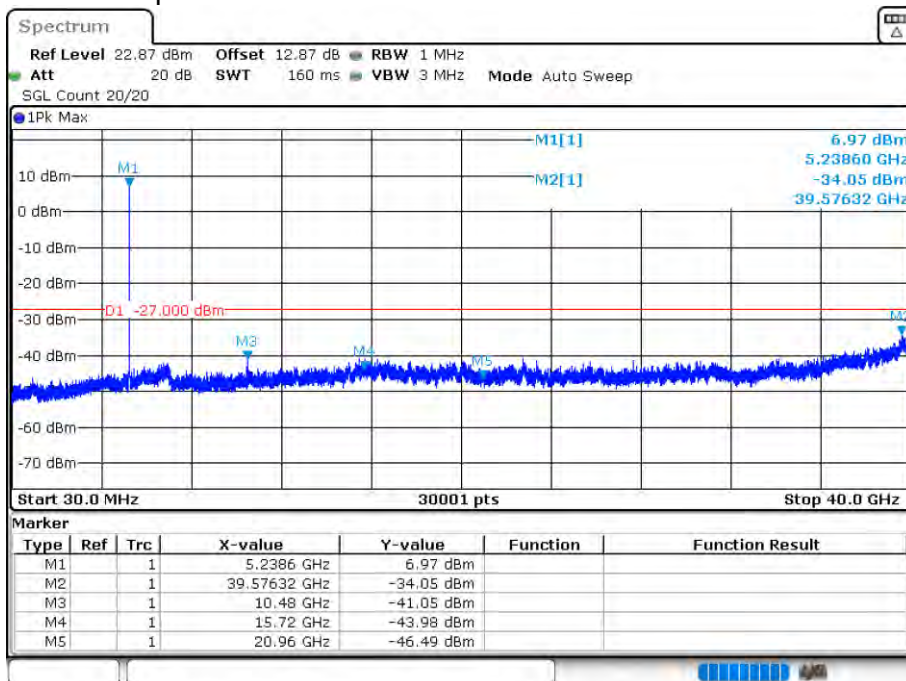
Date: 9.OCT.2020 12:02:01

Tx. Spurious NVNT 802.11ac20 5200MHz Ant 0 Emission



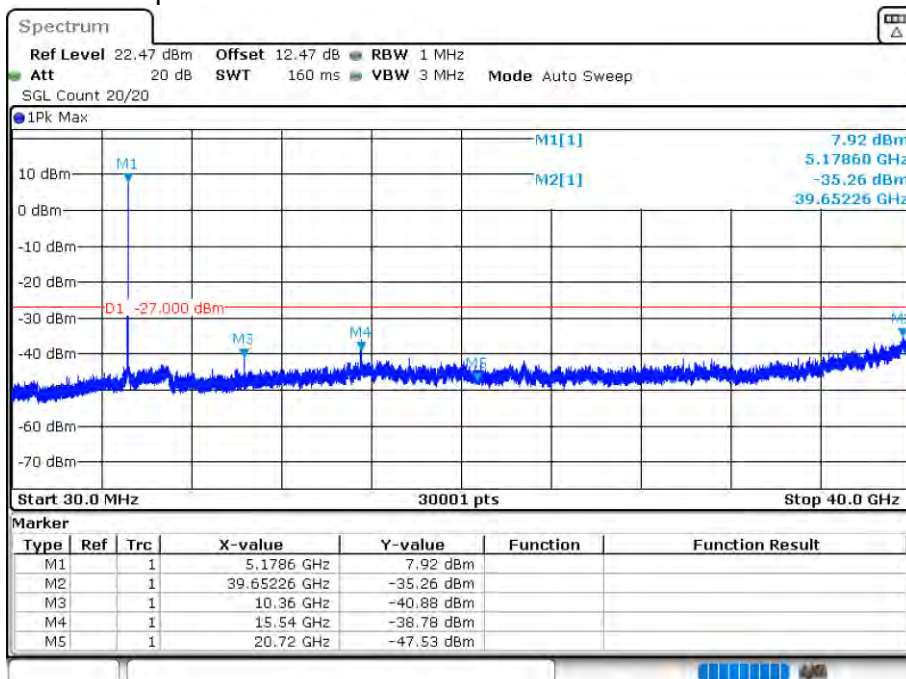
Date: 9.OCT.2020 12:03:17

### Tx. Spurious NVNT 802.11ac20 5240MHz Ant 0 Emission



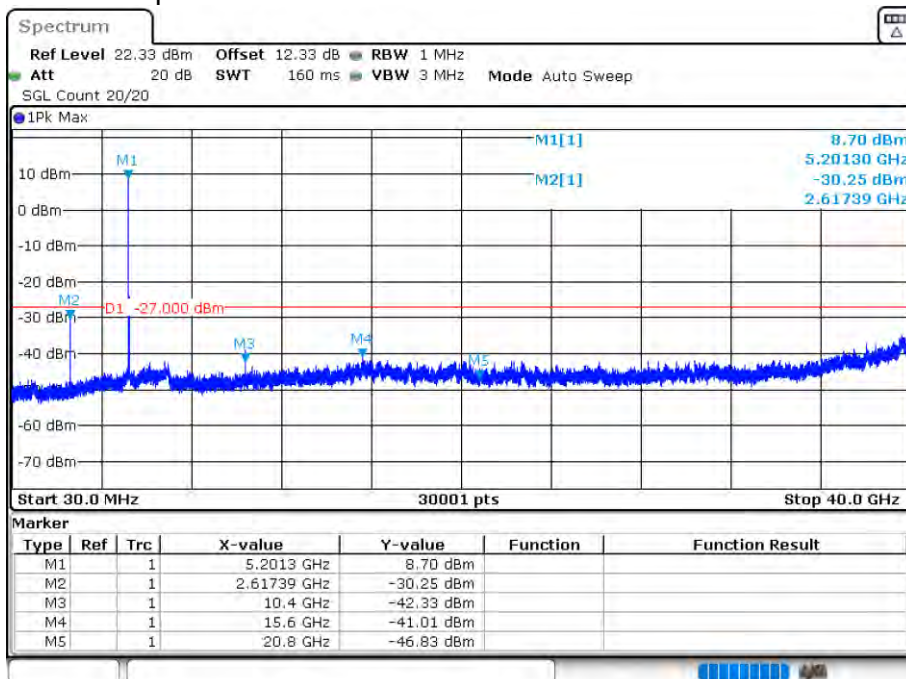
Date: 9.OCT.2020 12:04:35

### Tx. Spurious NVNT 802.11ac20 5180MHz Ant 1 Emission



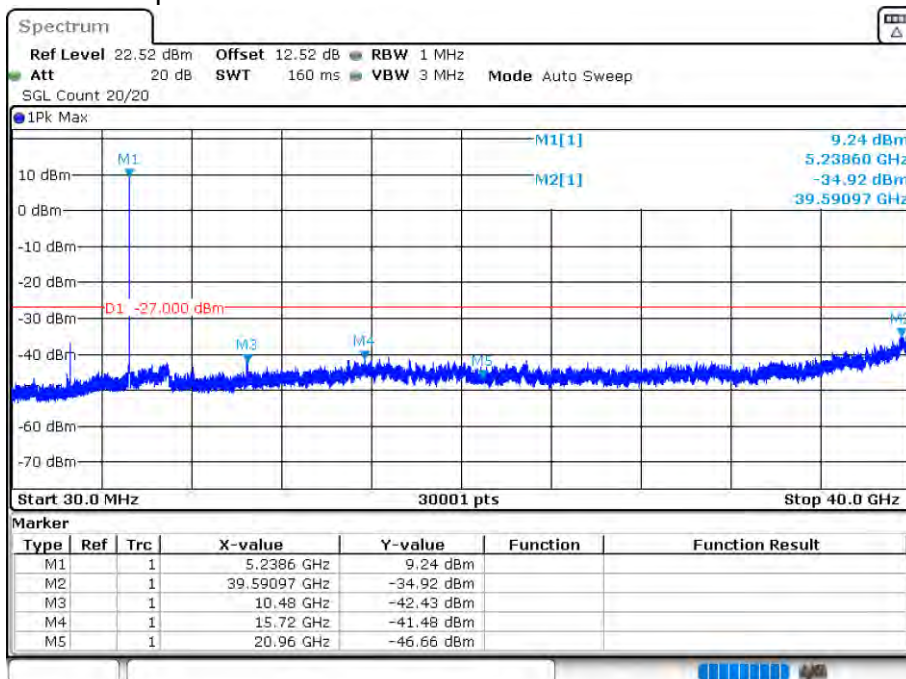
Date: 9.OCT.2020 11:16:39

### Tx. Spurious NVNT 802.11ac20 5200MHz Ant 1 Emission



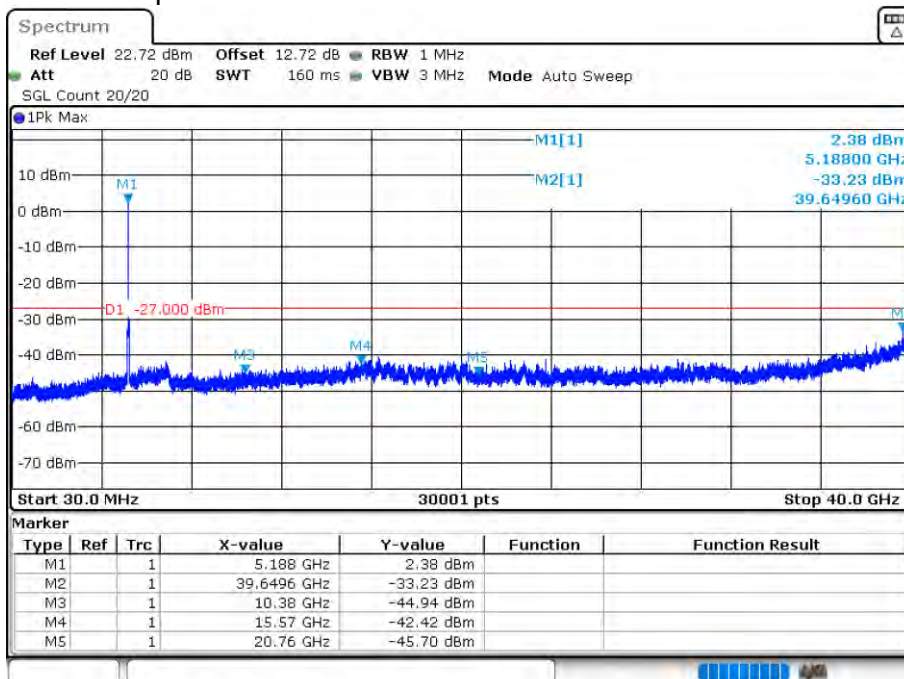
Date: 9.OCT.2020 11:17:43

### Tx. Spurious NVNT 802.11ac20 5240MHz Ant 1 Emission



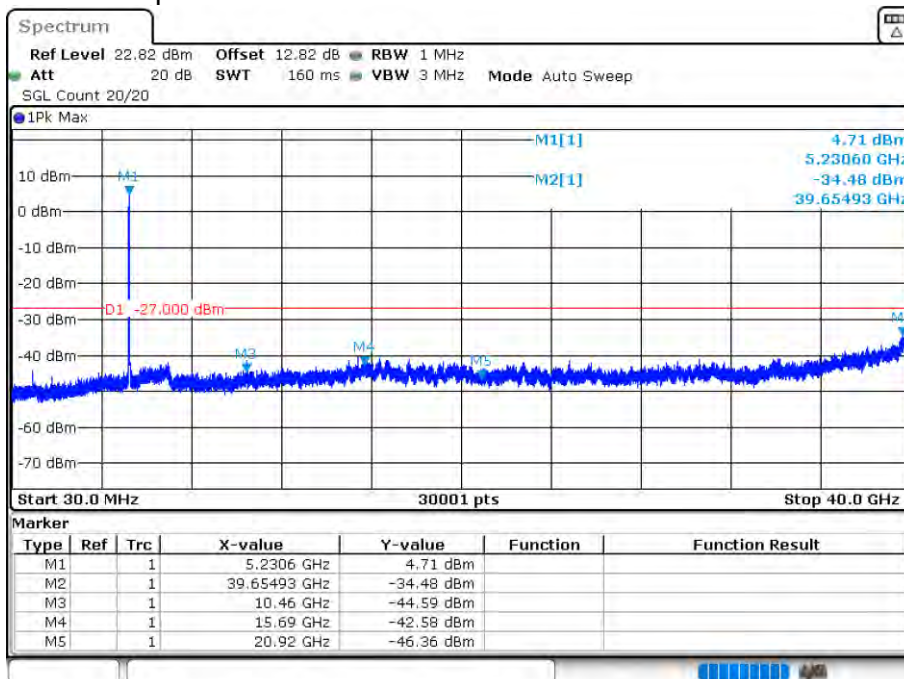
Date: 9.OCT.2020 11:19:07

### Tx. Spurious NVNT 802.11ac40 5190MHz Ant 0 Emission



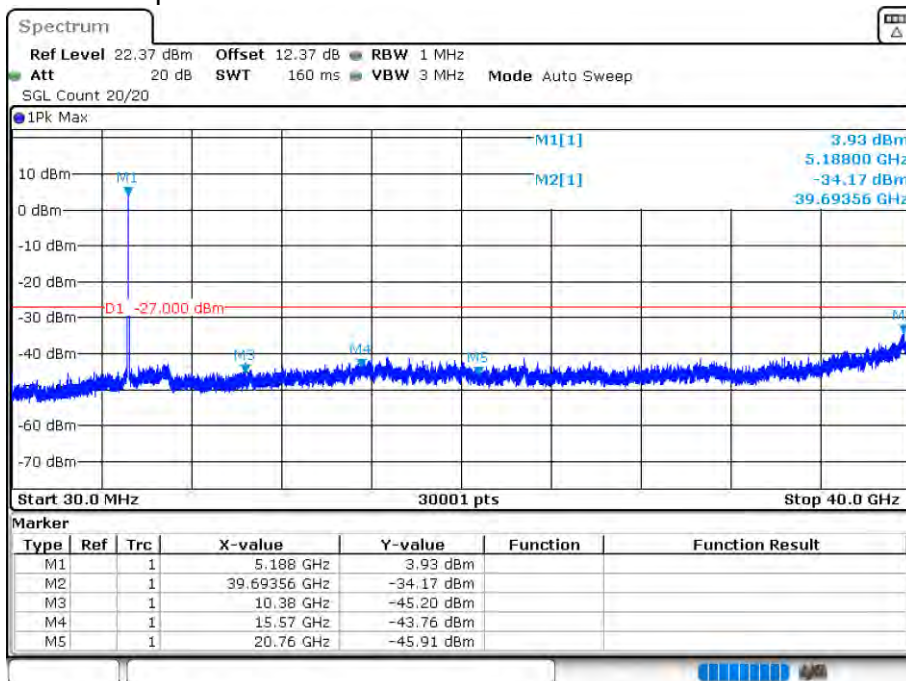
Date: 9.OCT.2020 12:12:33

### Tx. Spurious NVNT 802.11ac40 5230MHz Ant 0 Emission



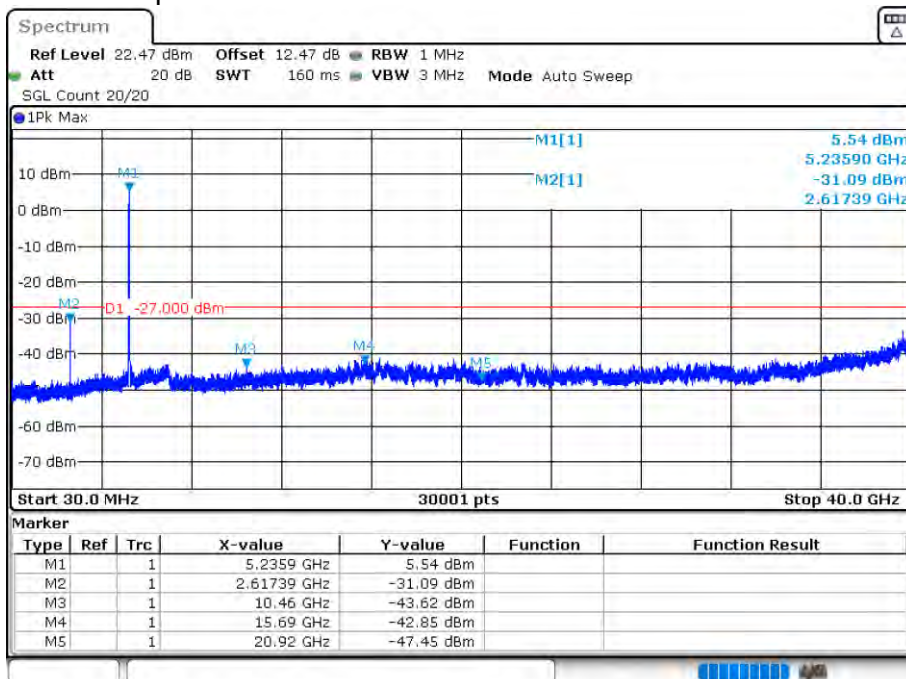
Date: 9.OCT.2020 12:14:25

### Tx. Spurious NVNT 802.11ac40 5190MHz Ant 1 Emission



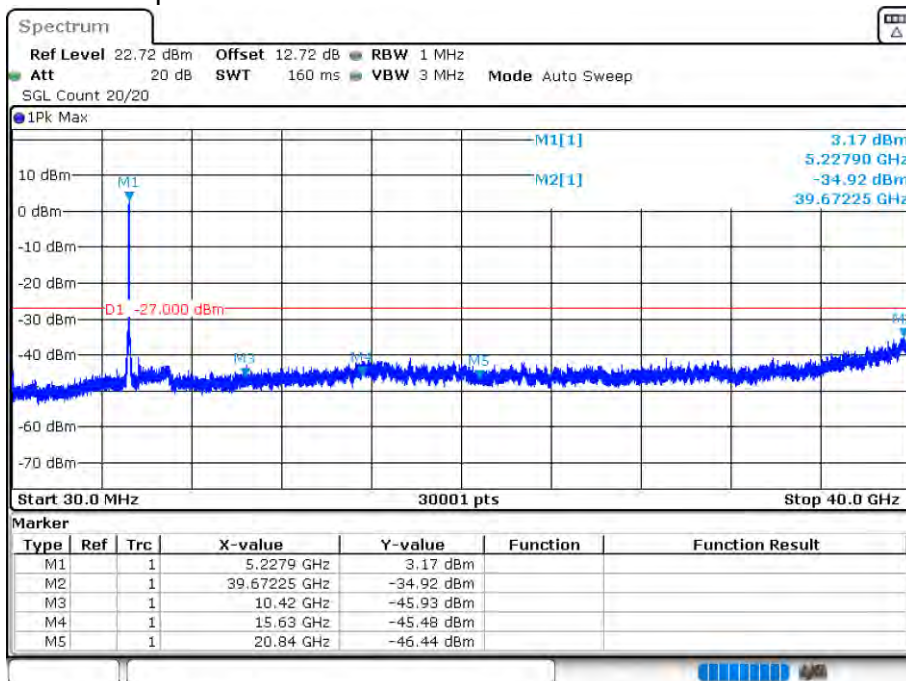
Date: 9.OCT.2020 11:31:45

### Tx. Spurious NVNT 802.11ac40 5230MHz Ant 1 Emission



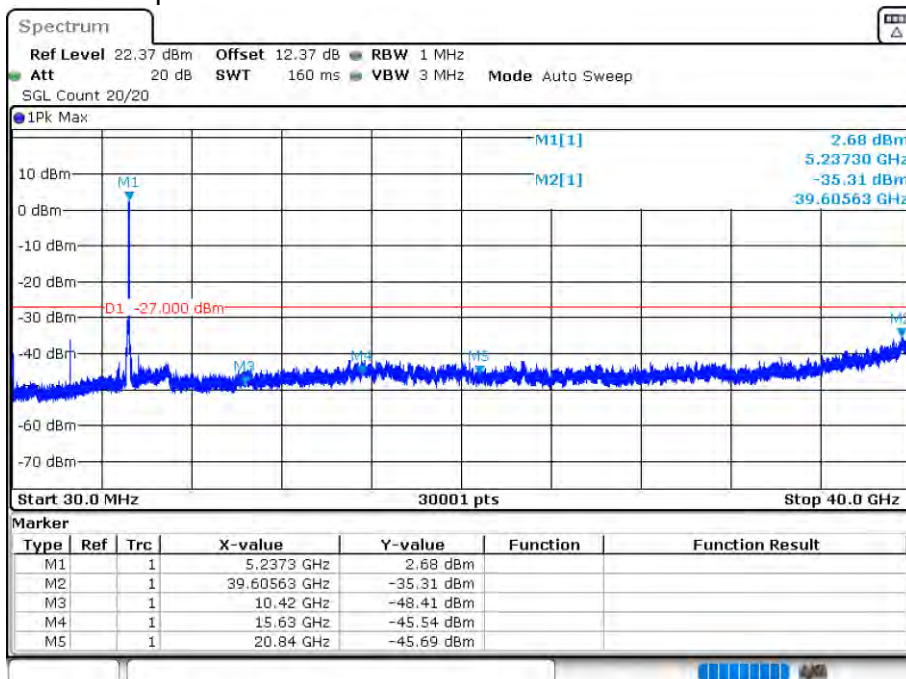
Date: 9.OCT.2020 11:33:23

## Tx. Spurious NVNT 802.11ac80 5210MHz Ant 0 Emission



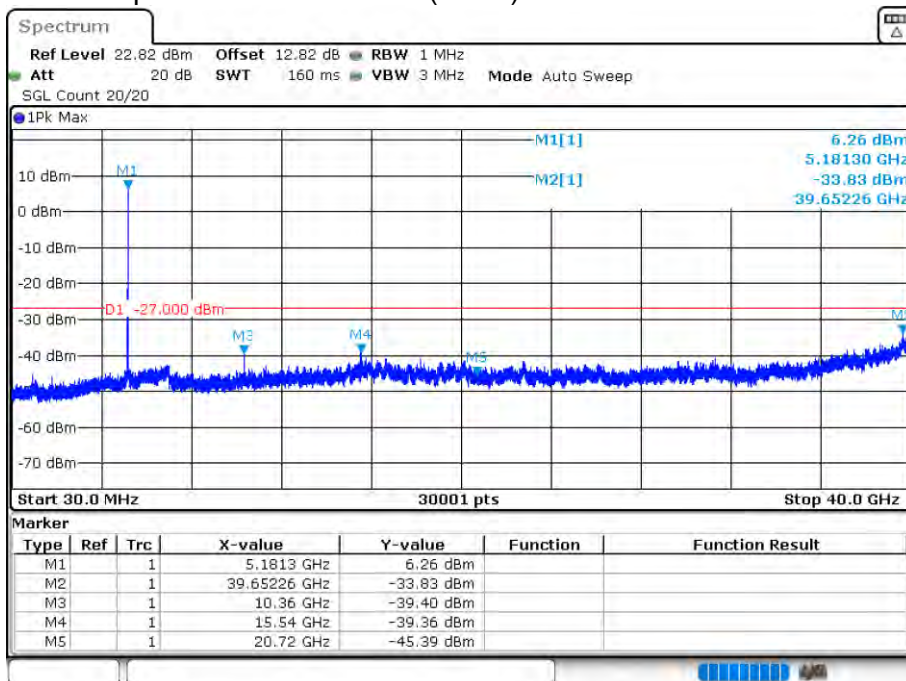
Date: 9.OCT.2020 11:41:43

## Tx. Spurious NVNT 802.11ac80 5210MHz Ant 1 Emission



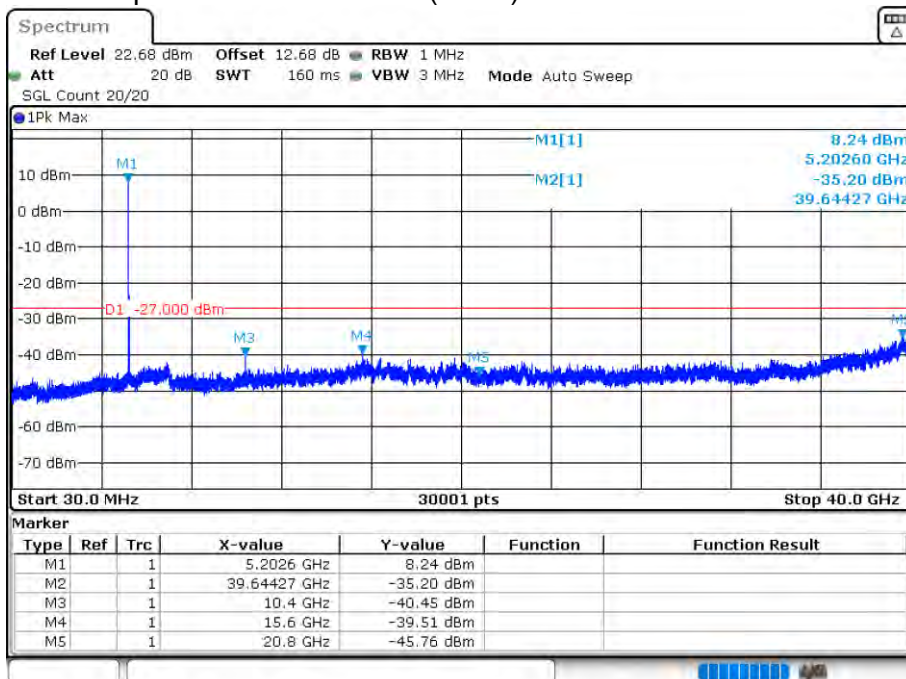
Date: 9.OCT.2020 11:35:00

## Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 0 Emission



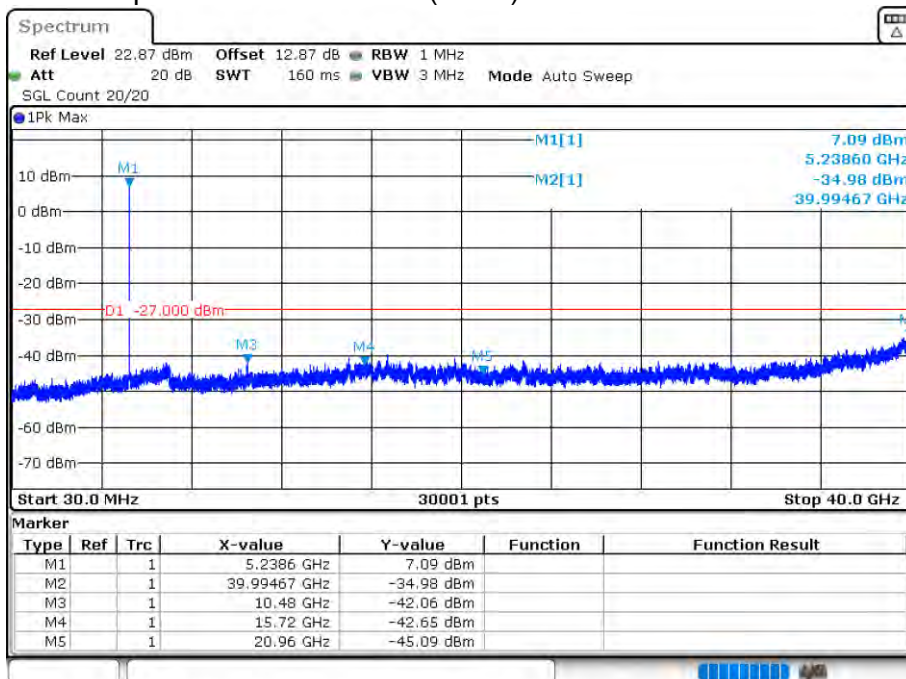
Date: 9.OCT.2020 11:54:20

## Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 0 Emission



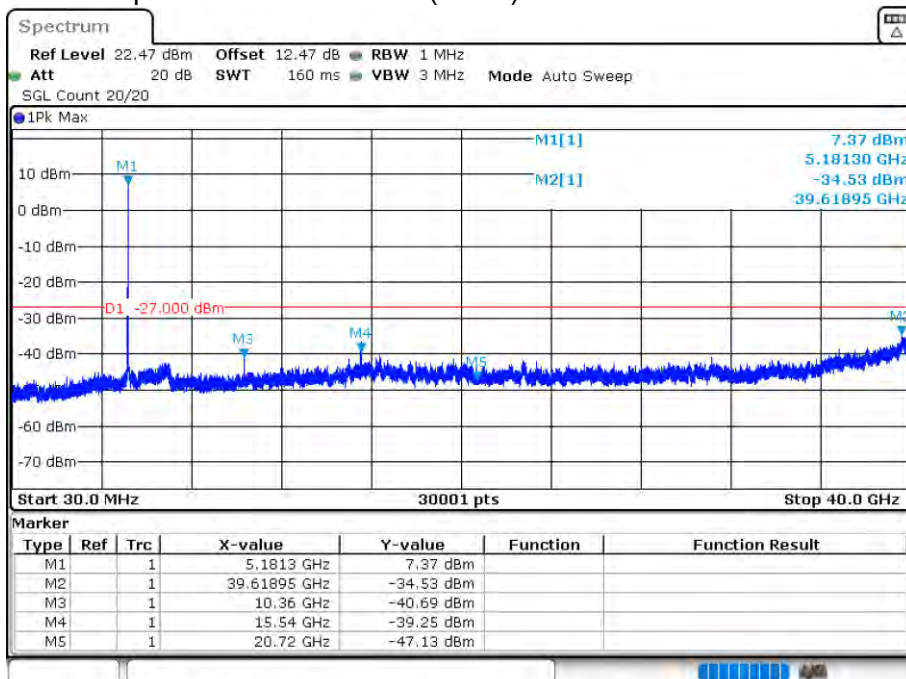
Date: 9.OCT.2020 11:55:19

Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 0 Emission



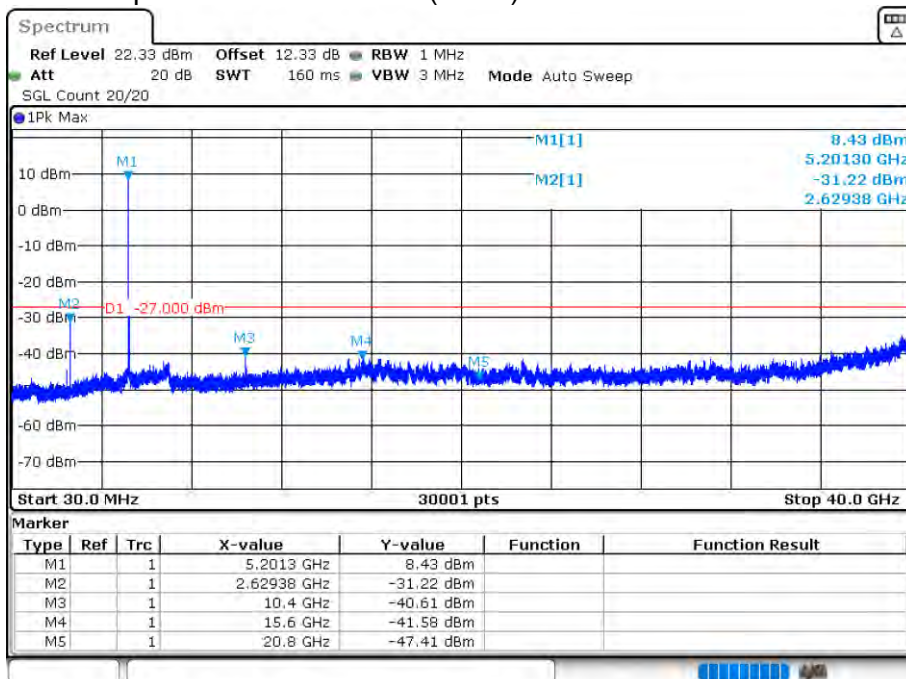
Date: 9.OCT.2020 12:00:23

Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 1 Emission



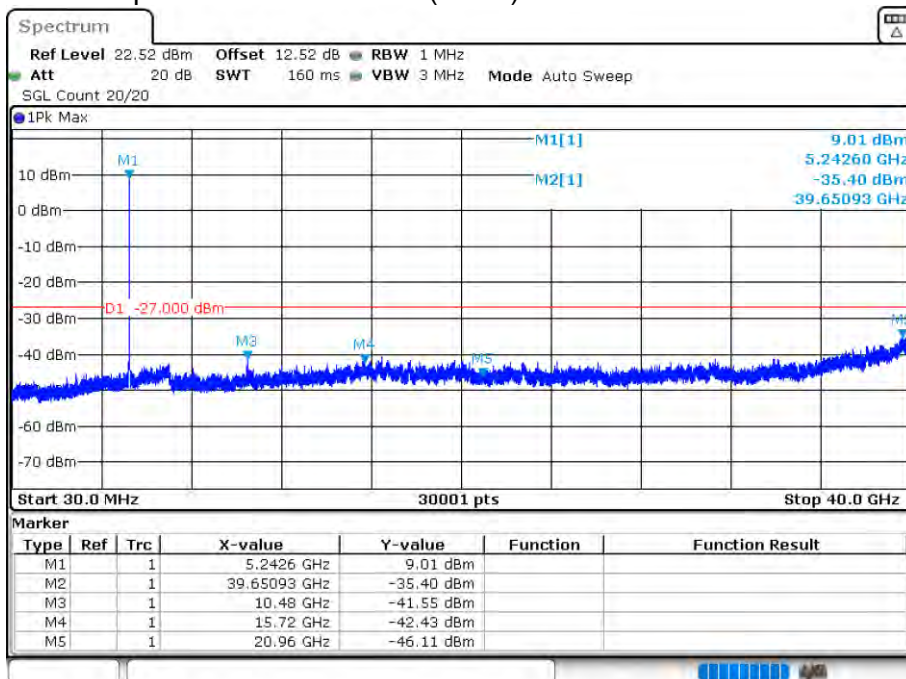
Date: 9.OCT.2020 11:12:45

Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 1 Emission



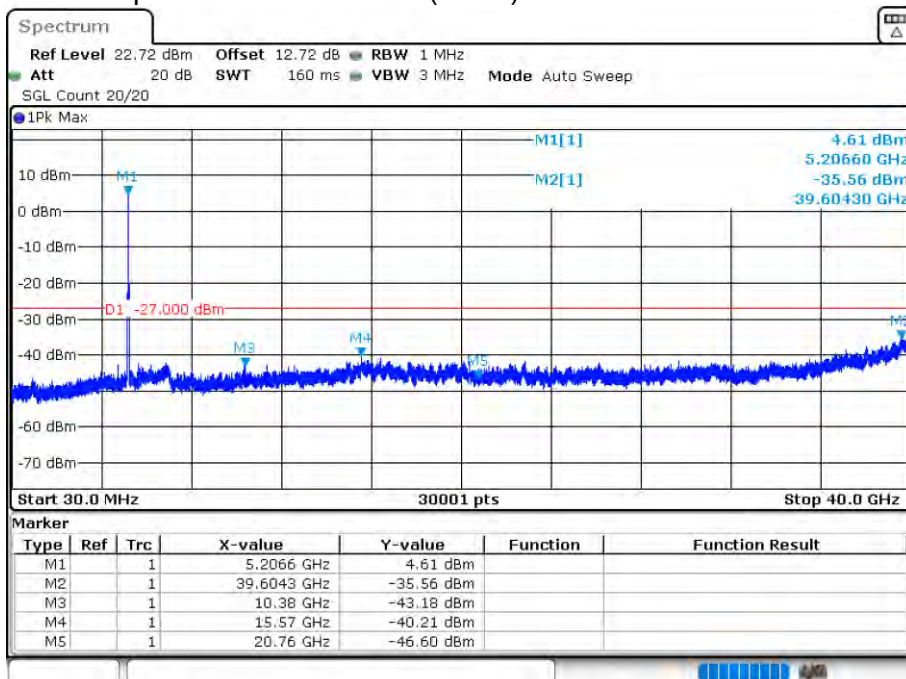
Date: 9.OCT.2020 11:13:44

Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 1 Emission



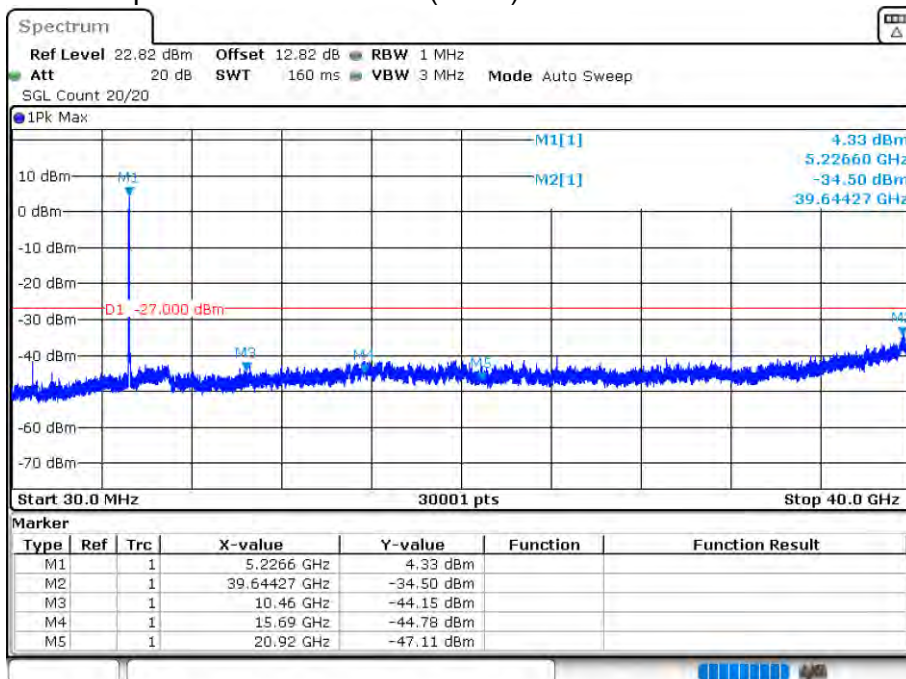
Date: 9.OCT.2020 11:15:05

## Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 0 Emission



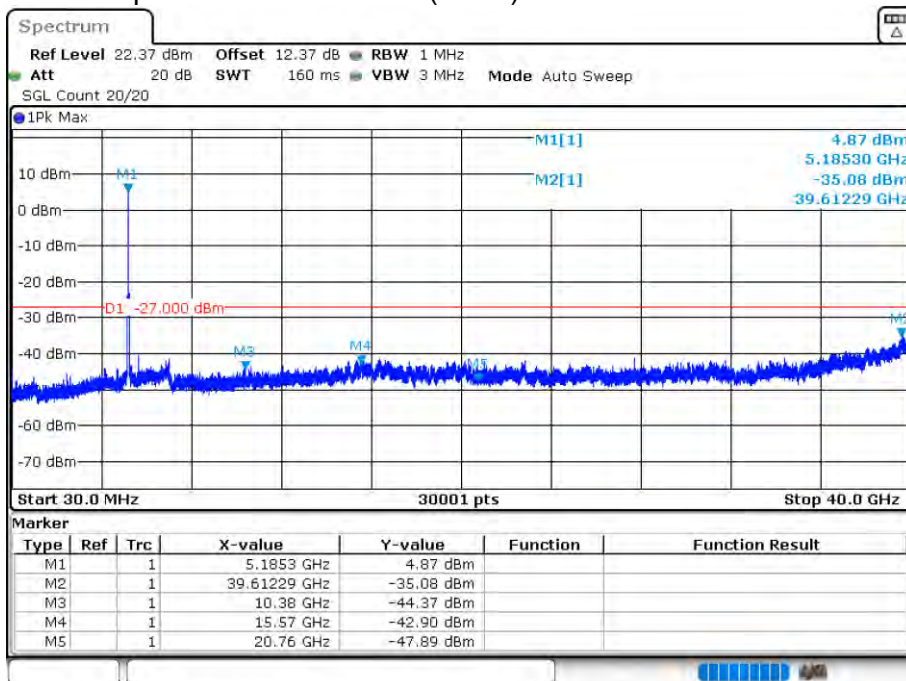
Date: 9.OCT.2020 12:07:09

## Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 0 Emission



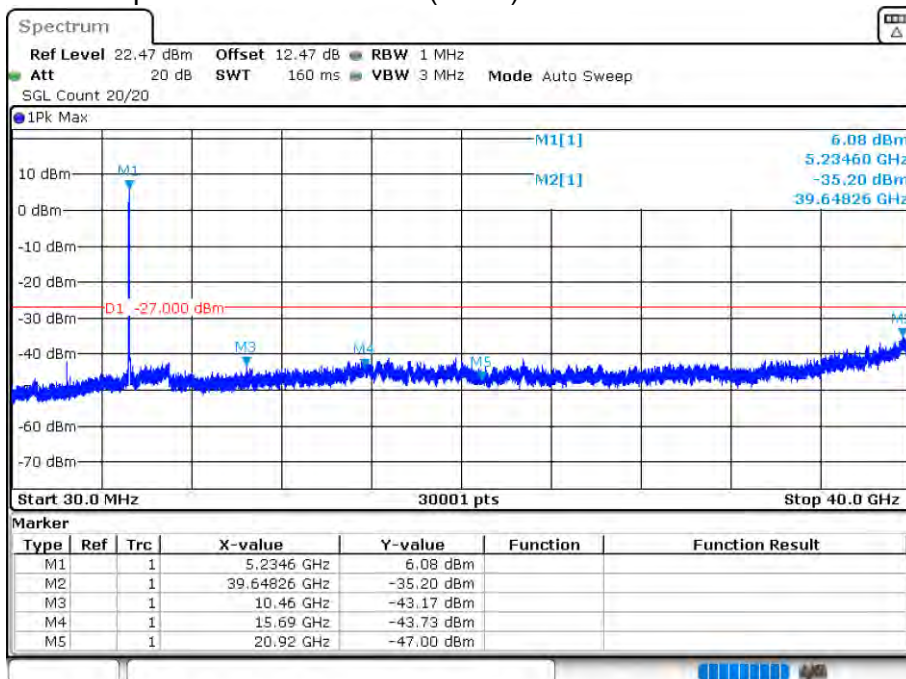
Date: 9.OCT.2020 12:10:50

## Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 1 Emission



Date: 9.OCT.2020 11:24:18

## Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 1 Emission



Date: 9.OCT.2020 11:22:21

END OF REPORT