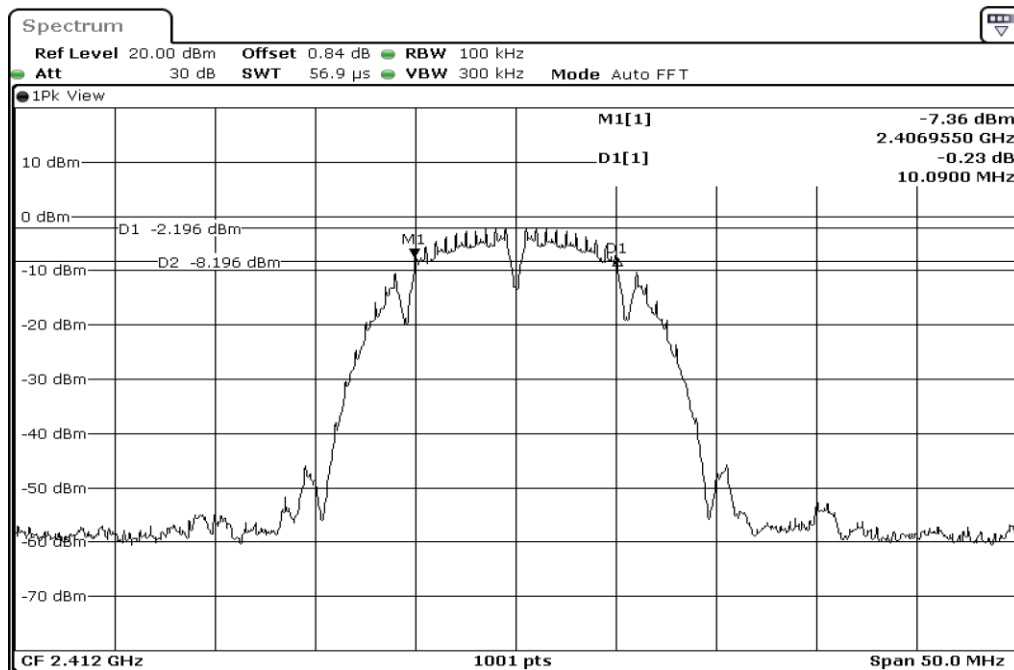


## Appendix Data

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|-------------------------------------------------------|----|
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| 2. MAXIMUM CONDUCTED(AVERAGE) OUTPUT POWER.....       | 9  |
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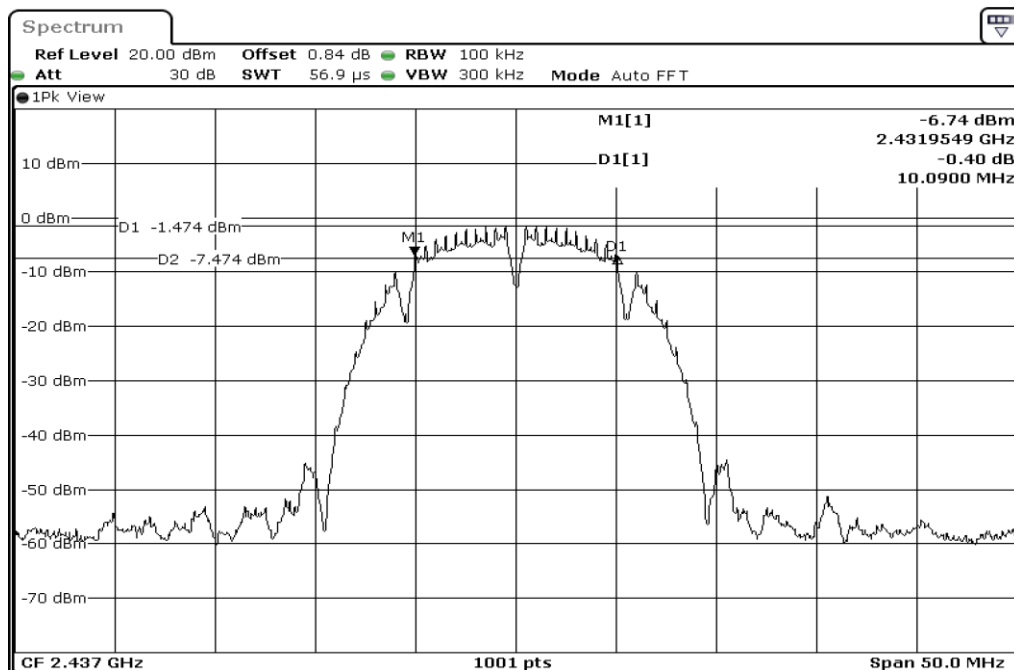
---

| Test Band                              |     |            |         | WLAN_2.4GHz |         |          |         |
|----------------------------------------|-----|------------|---------|-------------|---------|----------|---------|
| Antenna                                |     |            |         | Ant 0       |         |          |         |
| Test Parameters for Channel Bandwidths |     |            |         |             |         |          |         |
| Test Item                              | No. | Mode       | Channel | Bandwitdh   | RU Tone | RB index | Verdict |
| 6dB Bandwidth                          | 1   | 802.11 b   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 2   | 802.11 b   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 3   | 802.11 b   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 4   | 802.11 g   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 5   | 802.11 g   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 6   | 802.11 g   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 7   | 802.11 n20 | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 8   | 802.11 n20 | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 9   | 802.11 n20 | 2462    | 20 MHz      | -       | -        | Pass    |



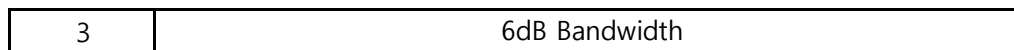
1

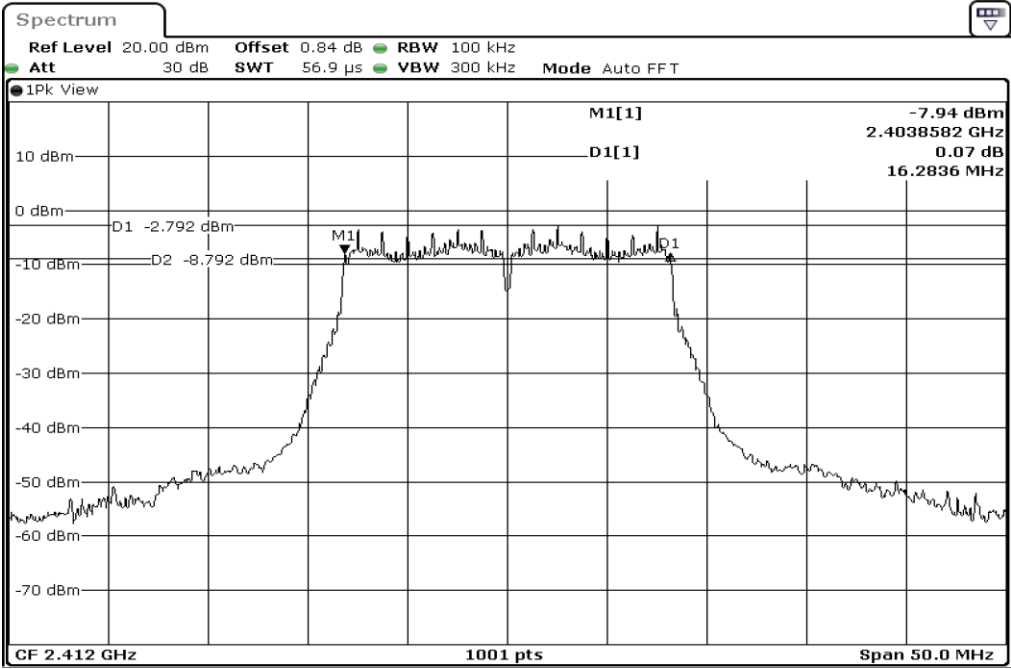
6dB Bandwidth



2

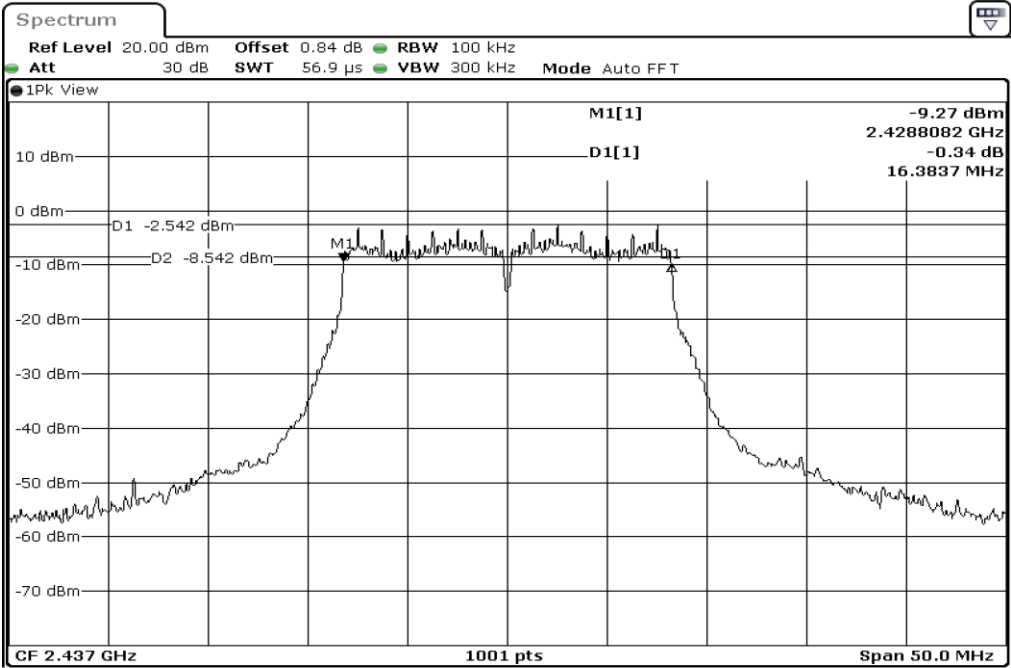
6dB Bandwidth





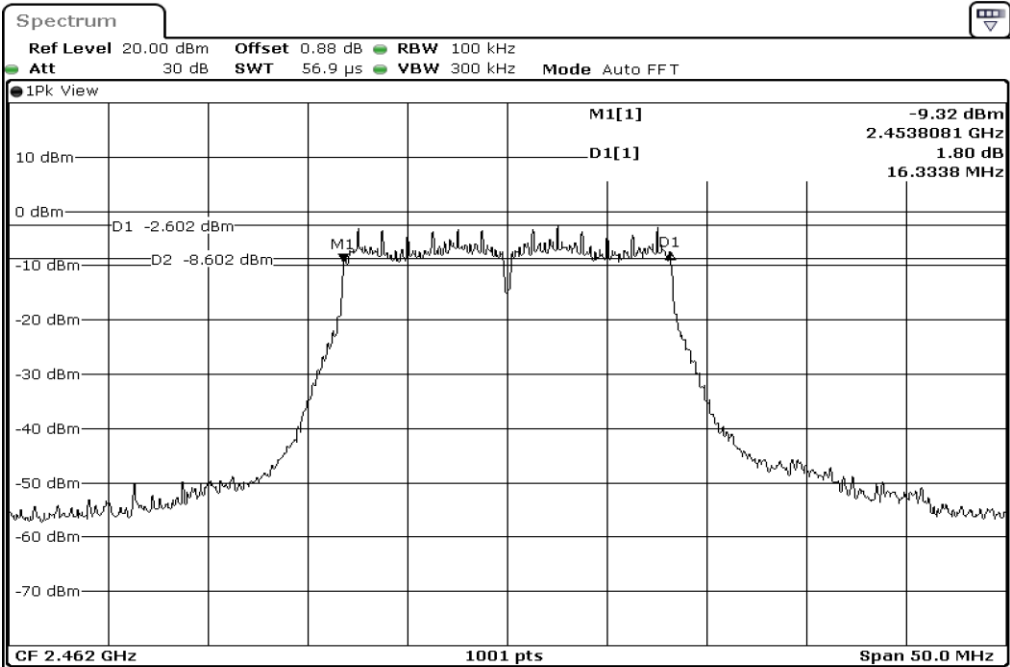
4

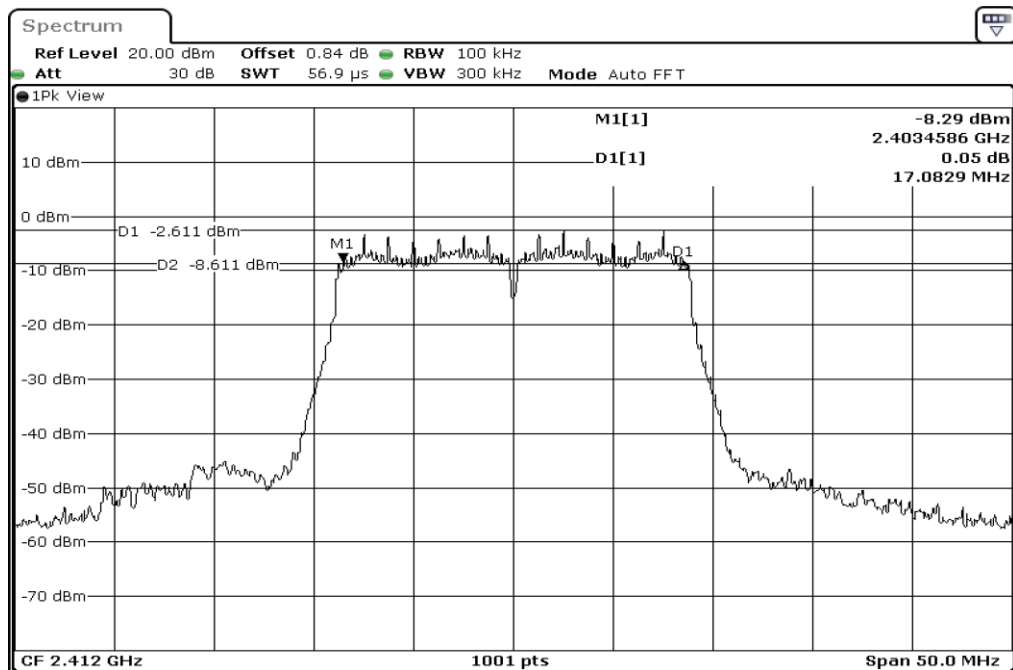
6dB Bandwidth



5

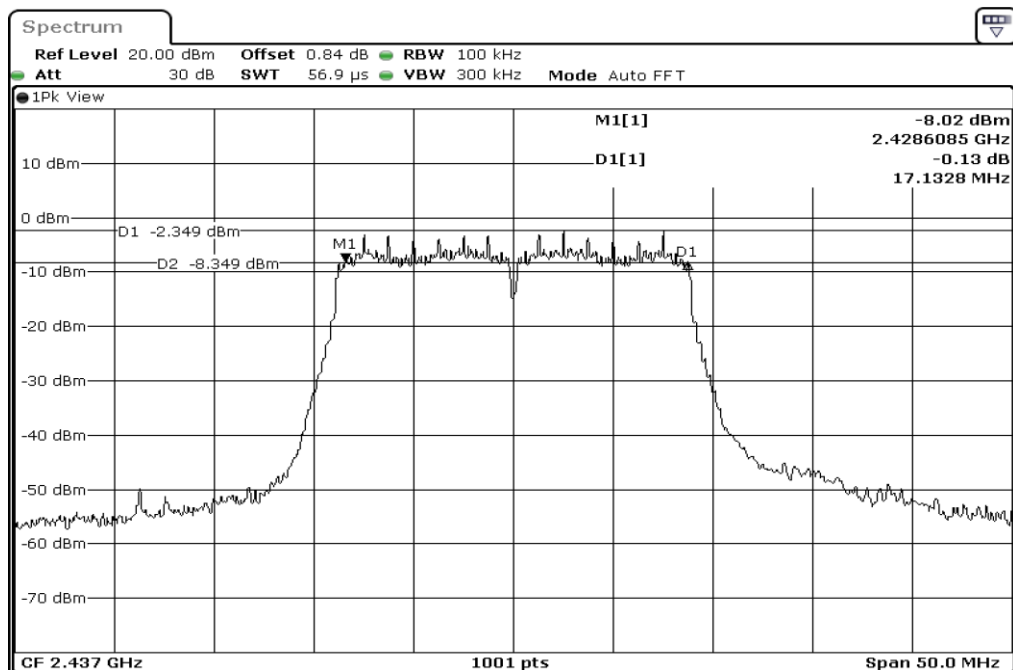
6dB Bandwidth





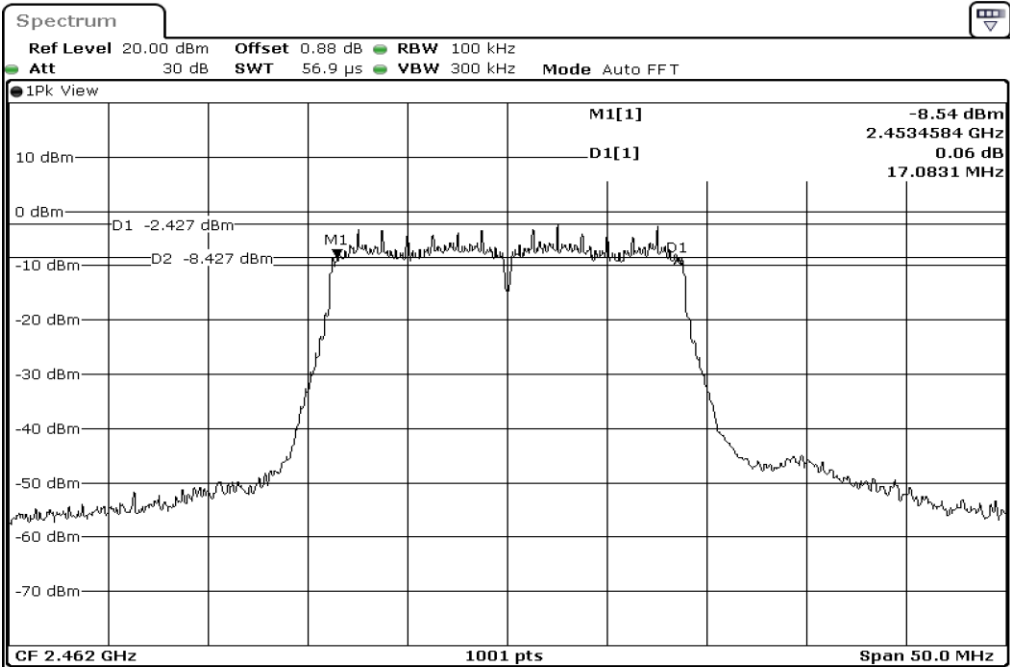
7

6dB Bandwidth

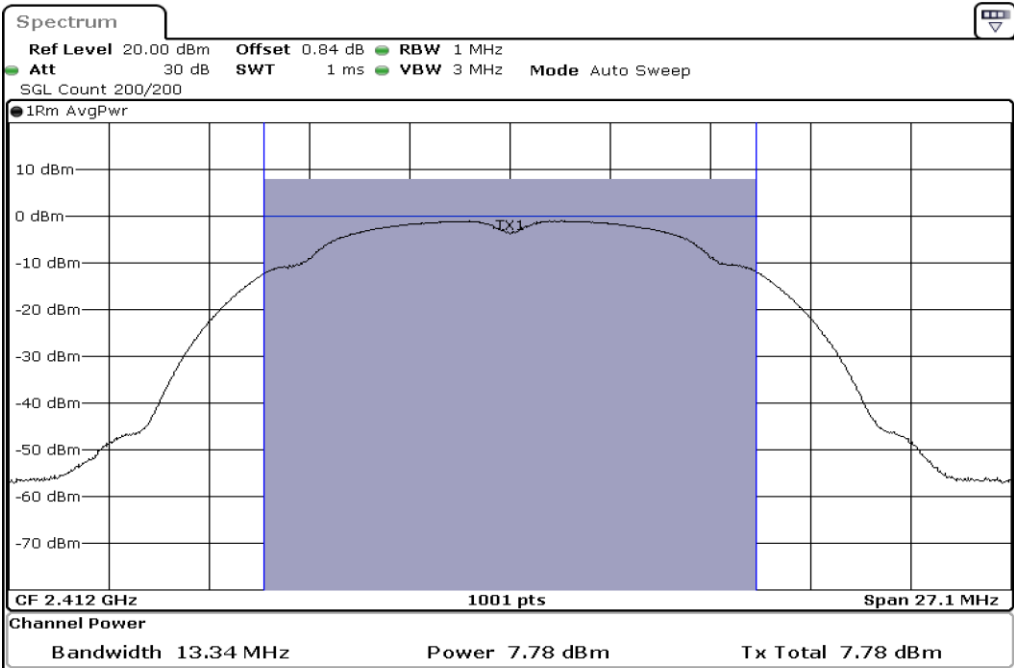


8

6dB Bandwidth

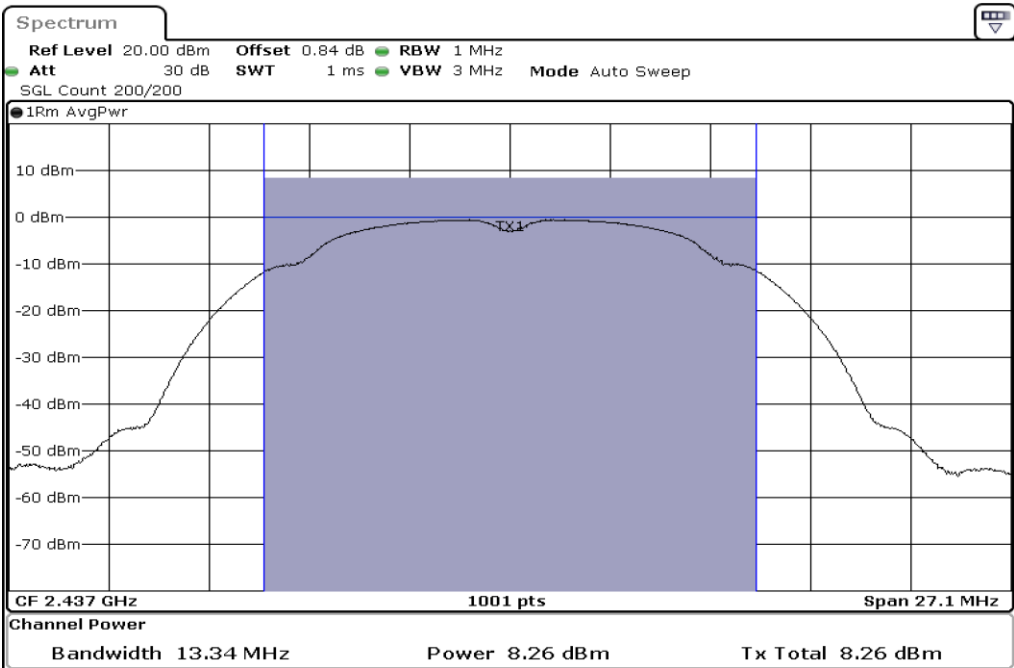


| Test Band                              |     |            |         | WLAN_2.4GHz |         |          |         |
|----------------------------------------|-----|------------|---------|-------------|---------|----------|---------|
| Antenna                                |     |            |         | Ant 0       |         |          |         |
| Test Parameters for Channel Bandwidths |     |            |         |             |         |          |         |
| Test Item                              | No. | Mode       | Channel | Bandwidthh  | RU Tone | RB index | Verdict |
| Output Power                           | 1   | 802.11 b   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 2   | 802.11 b   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 3   | 802.11 b   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 4   | 802.11 g   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 5   | 802.11 g   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 6   | 802.11 g   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 7   | 802.11 n20 | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 8   | 802.11 n20 | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 9   | 802.11 n20 | 2462    | 20 MHz      | -       | -        | Pass    |



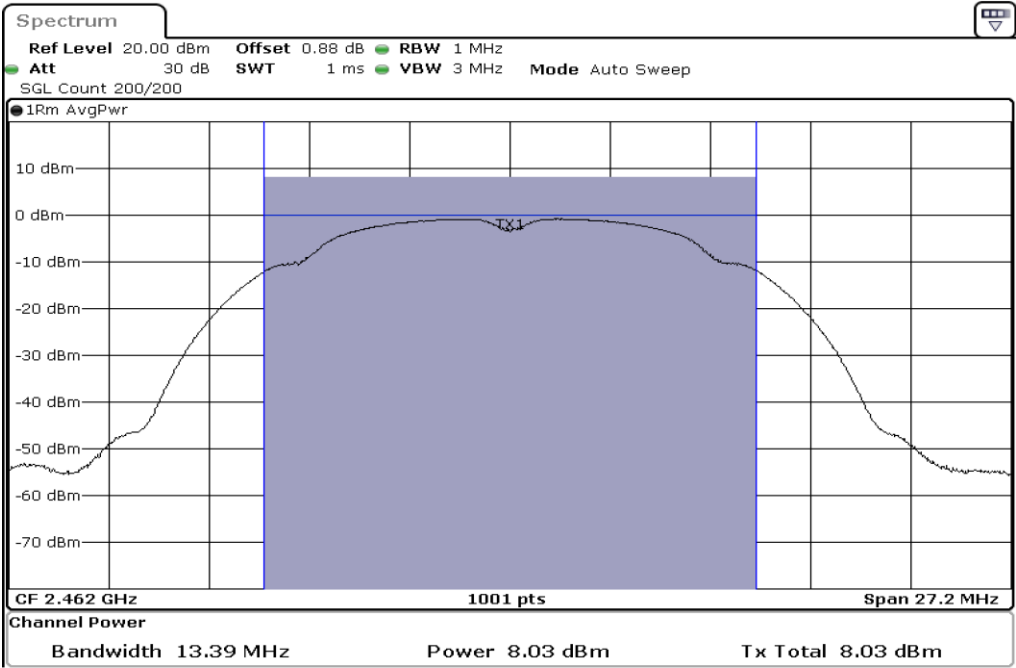
1

Output Power

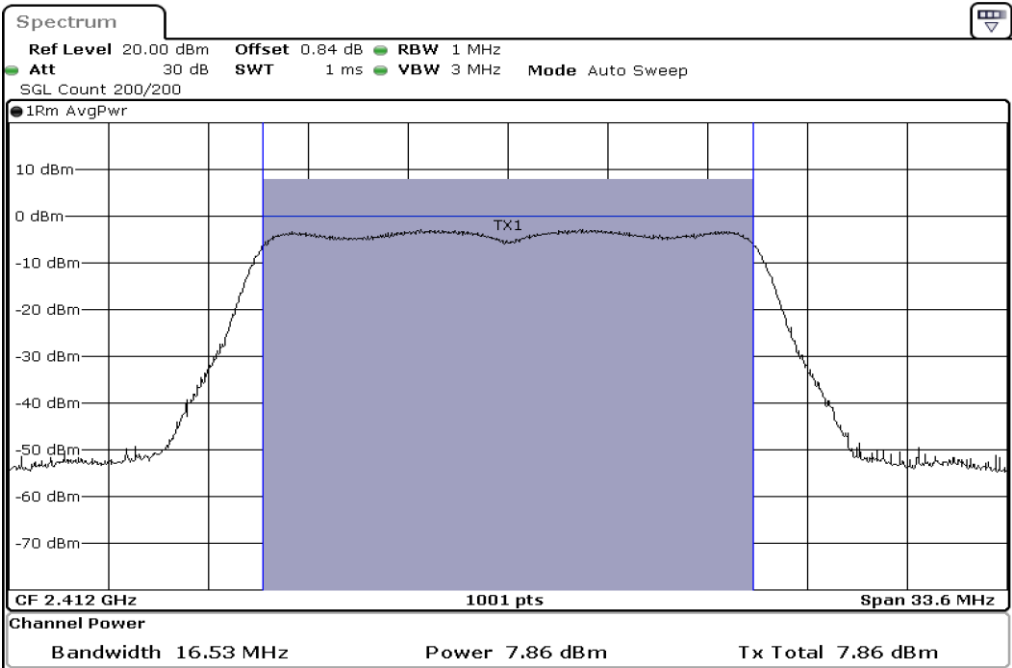


2

Output Power

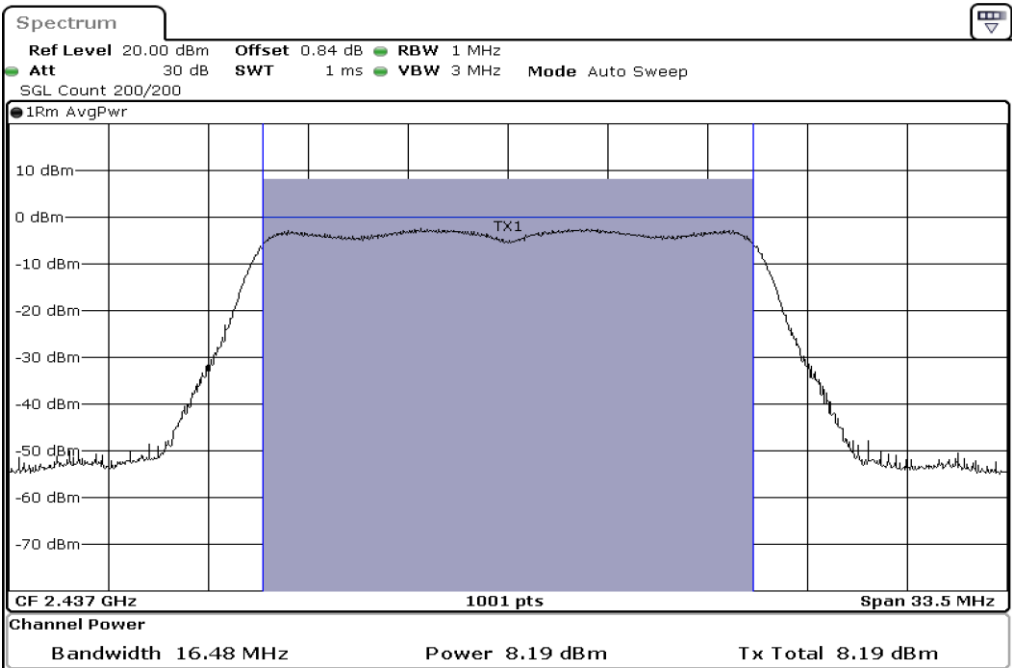


|   |              |
|---|--------------|
| 3 | Output Power |
|---|--------------|



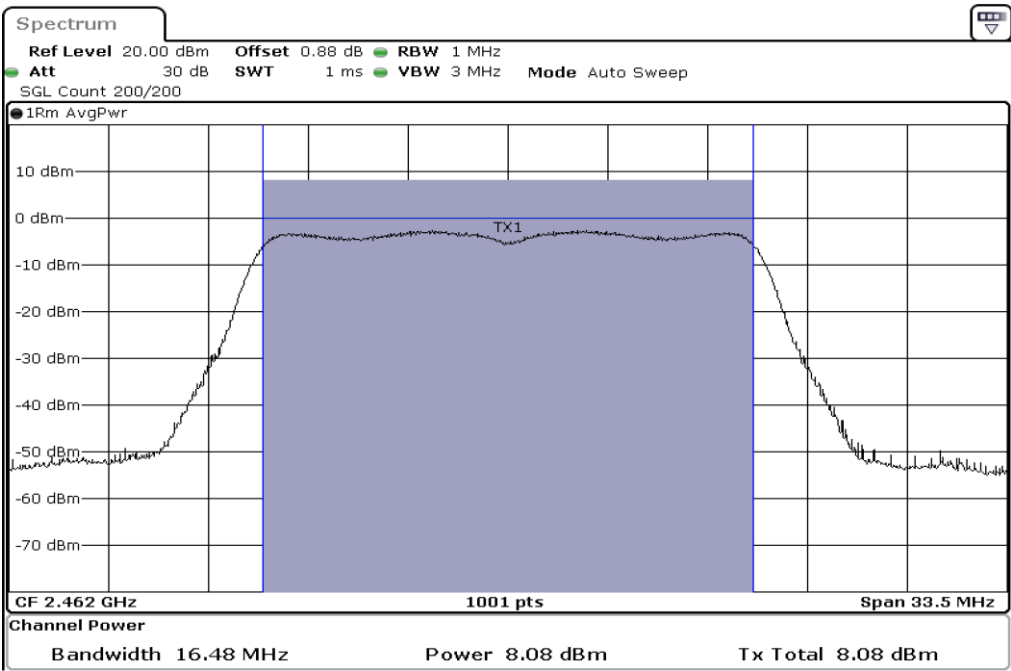
4

Output Power

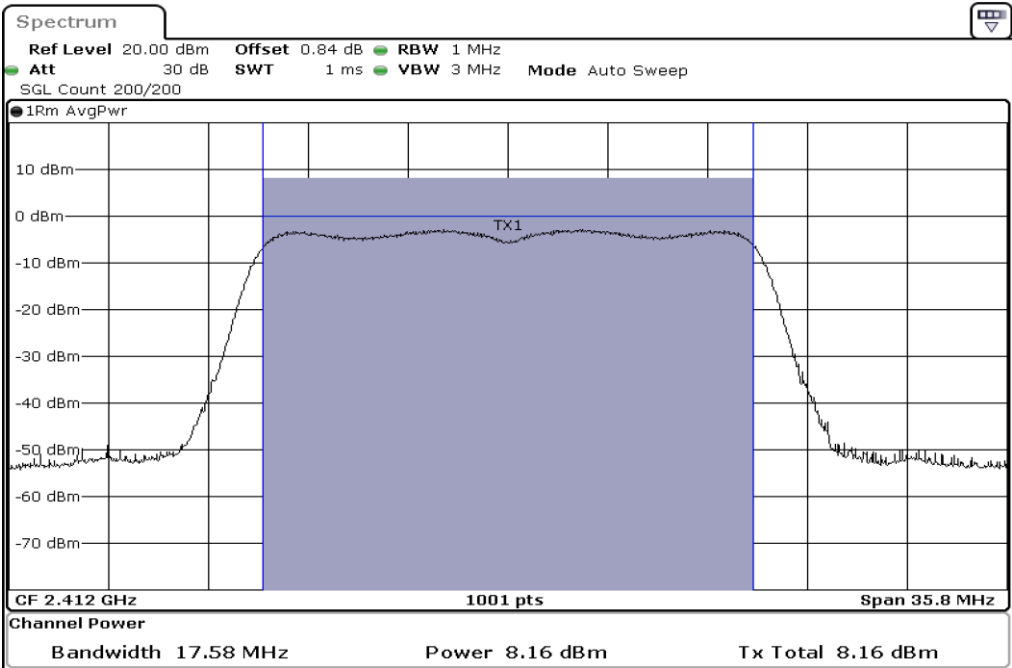


5

Output Power

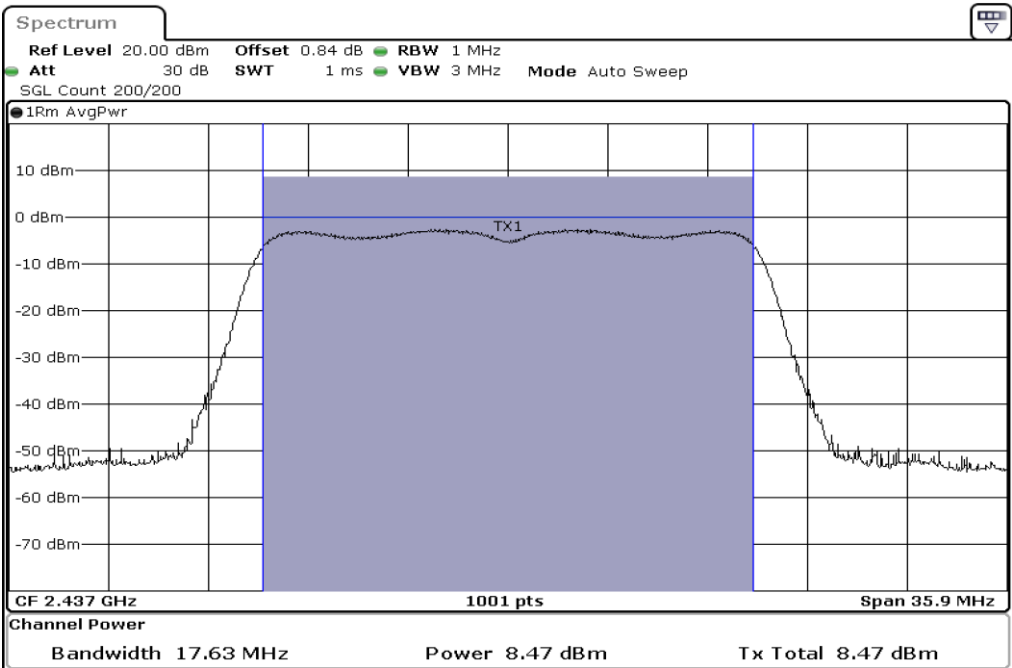


|   |              |
|---|--------------|
| 6 | Output Power |
|---|--------------|



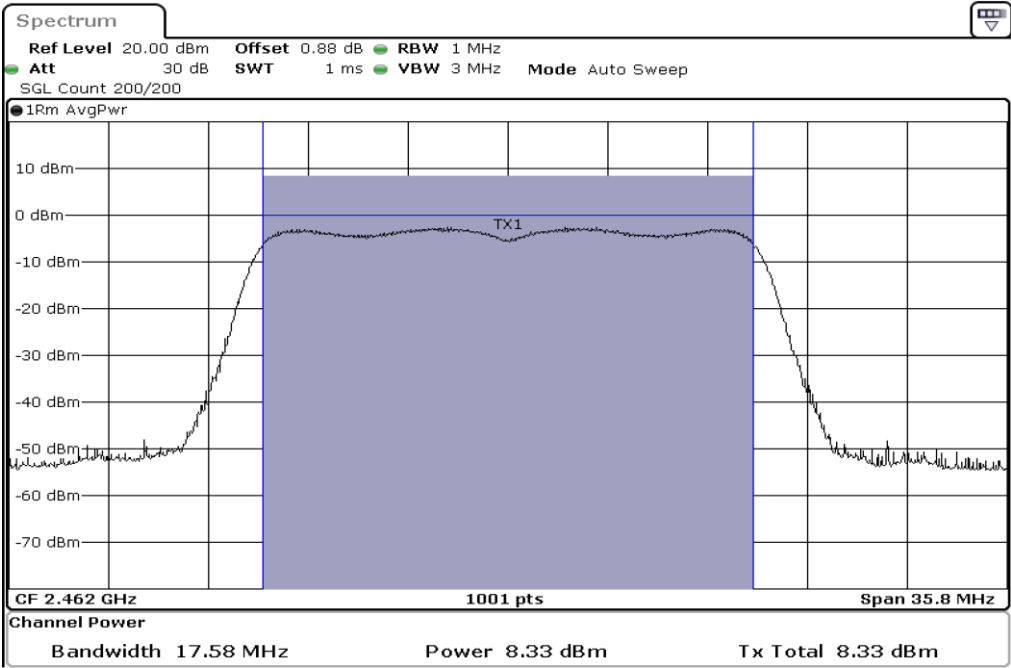
7

Output Power



8

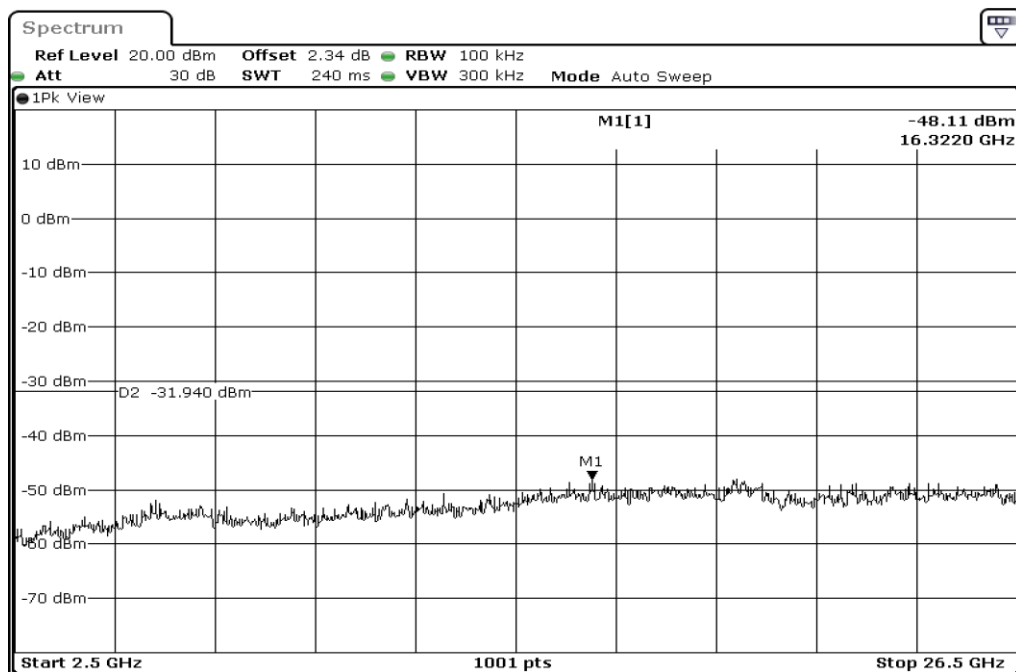
Output Power



|   |              |
|---|--------------|
| 9 | Output Power |
|---|--------------|

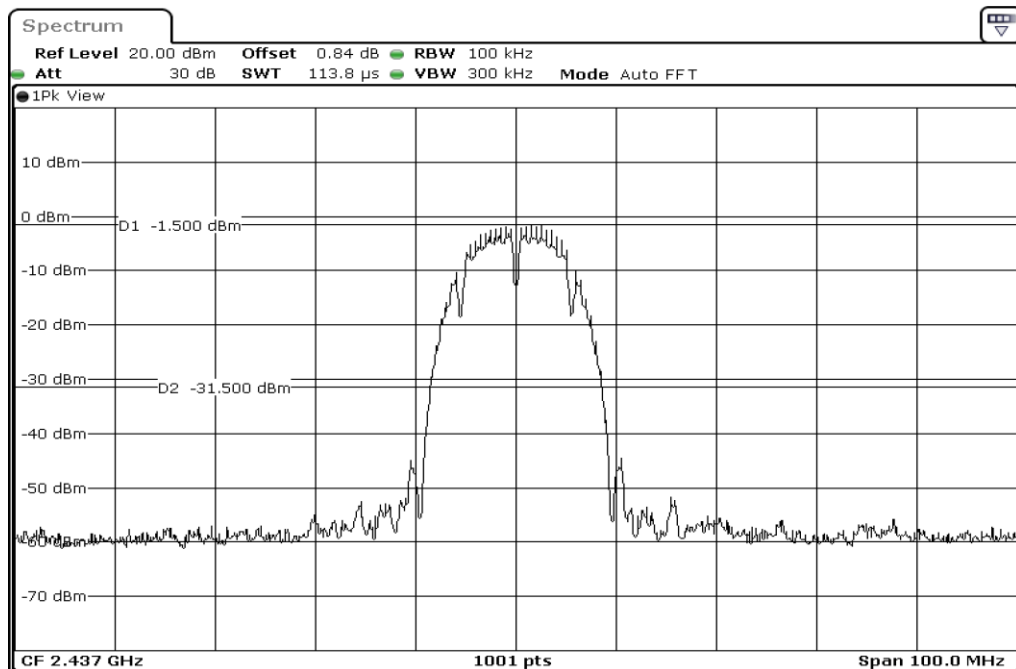
| Test Band                              |     |            |         | WLAN_2.4GHz |         |          |         |
|----------------------------------------|-----|------------|---------|-------------|---------|----------|---------|
| Antenna                                |     |            |         | Ant 0       |         |          |         |
| Test Parameters for Channel Bandwidths |     |            |         |             |         |          |         |
| Test Item                              | No. | Mode       | Channel | Bandwidth   | RU Tone | RB index | Verdict |
| 100 kHz Bandwidth                      | 1   | 802.11 b   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 2   | 802.11 b   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 3   | 802.11 b   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 4   | 802.11 g   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 5   | 802.11 g   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 6   | 802.11 g   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 7   | 802.11 n20 | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 8   | 802.11 n20 | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 9   | 802.11 n20 | 2462    | 20 MHz      | -       | -        | Pass    |





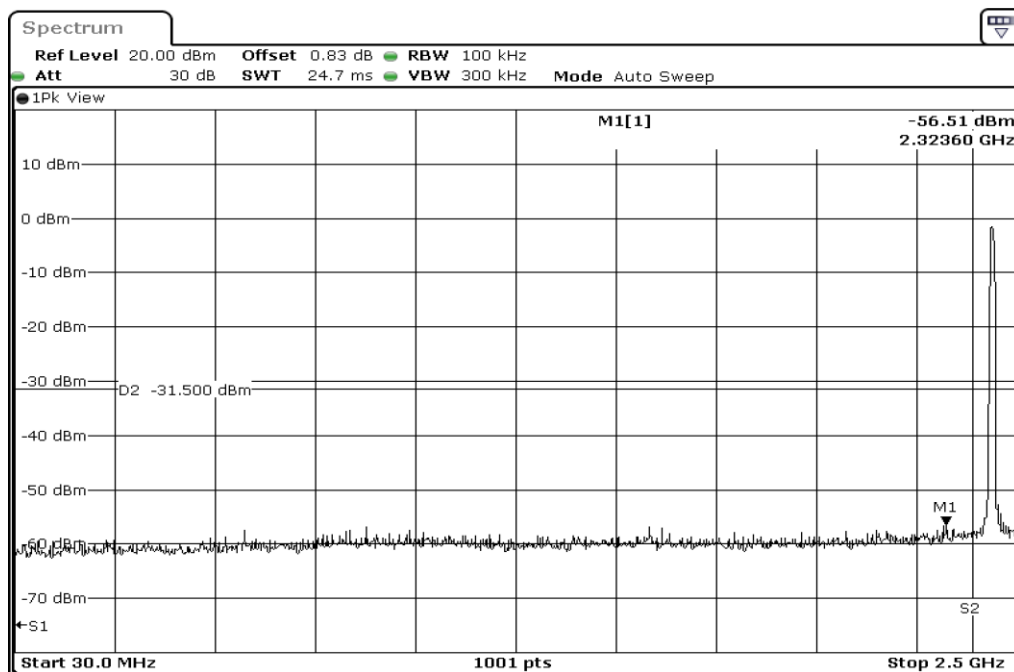
1.2

100 kHz Bandwidth



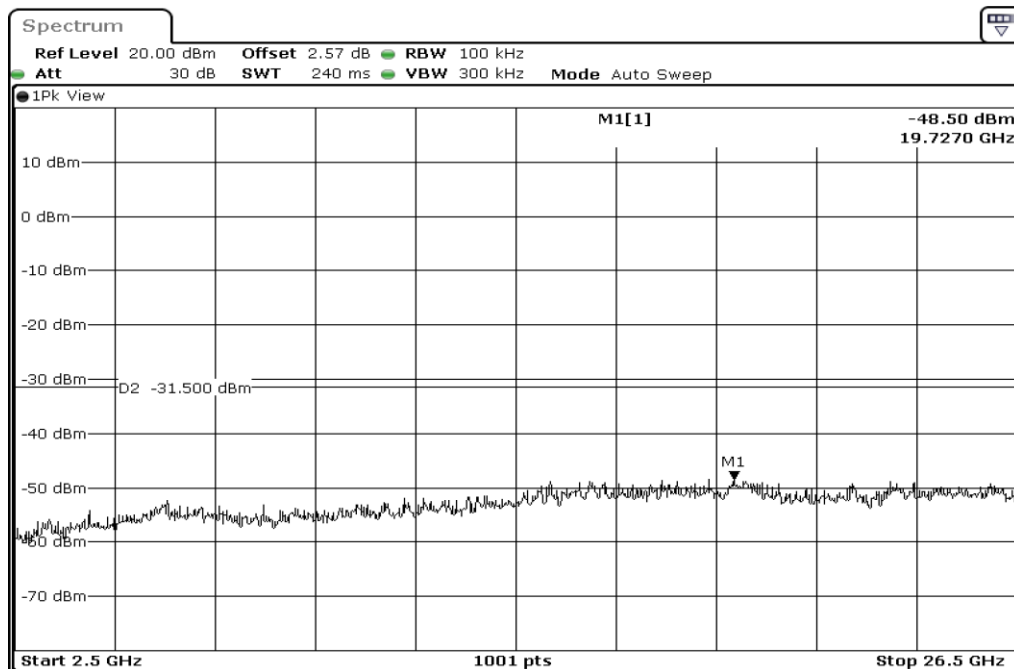
2

100 kHz Bandwidth



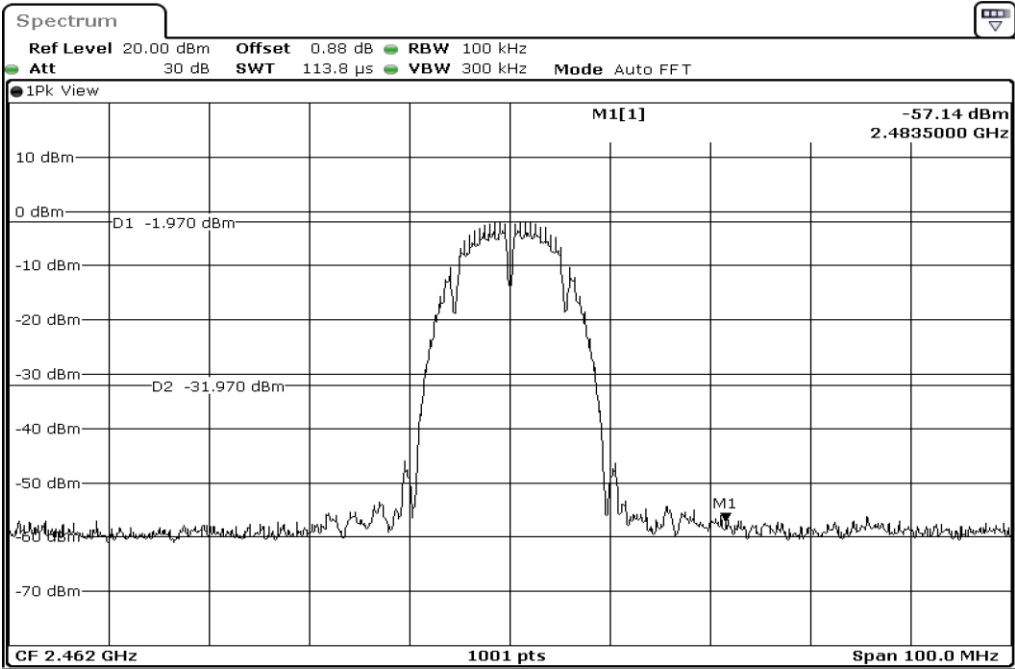
2.1

100 kHz Bandwidth



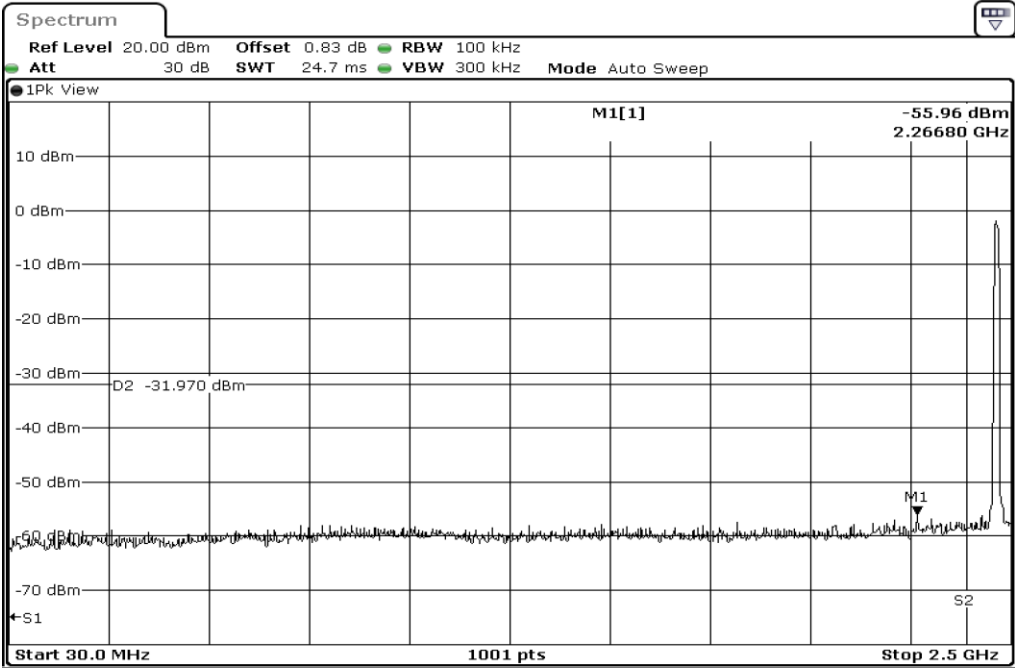
2.2

100 kHz Bandwidth



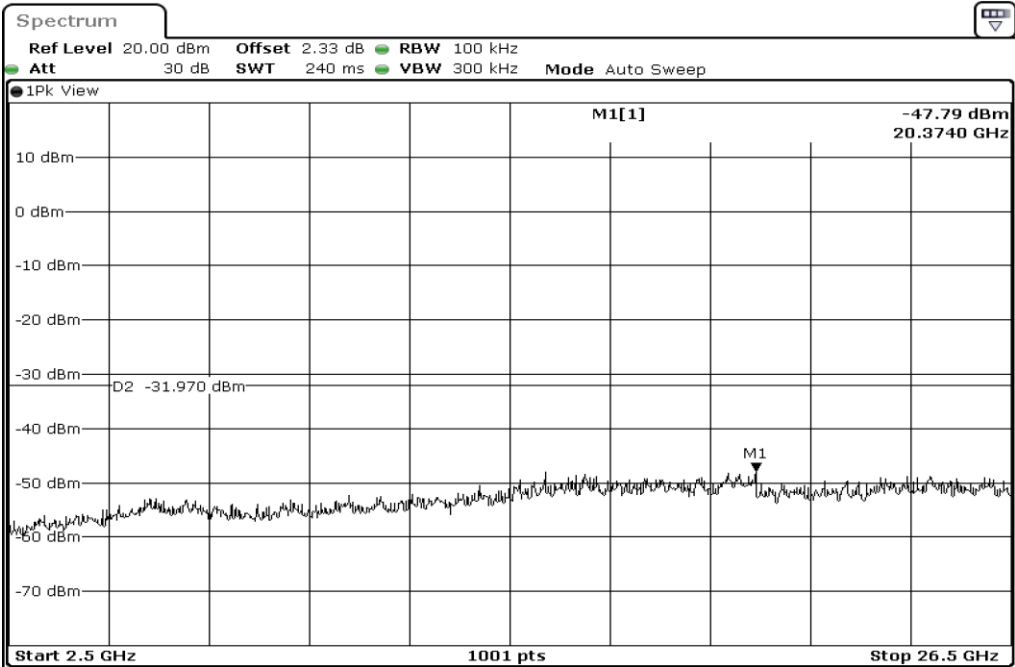
3

100 kHz Bandwidth



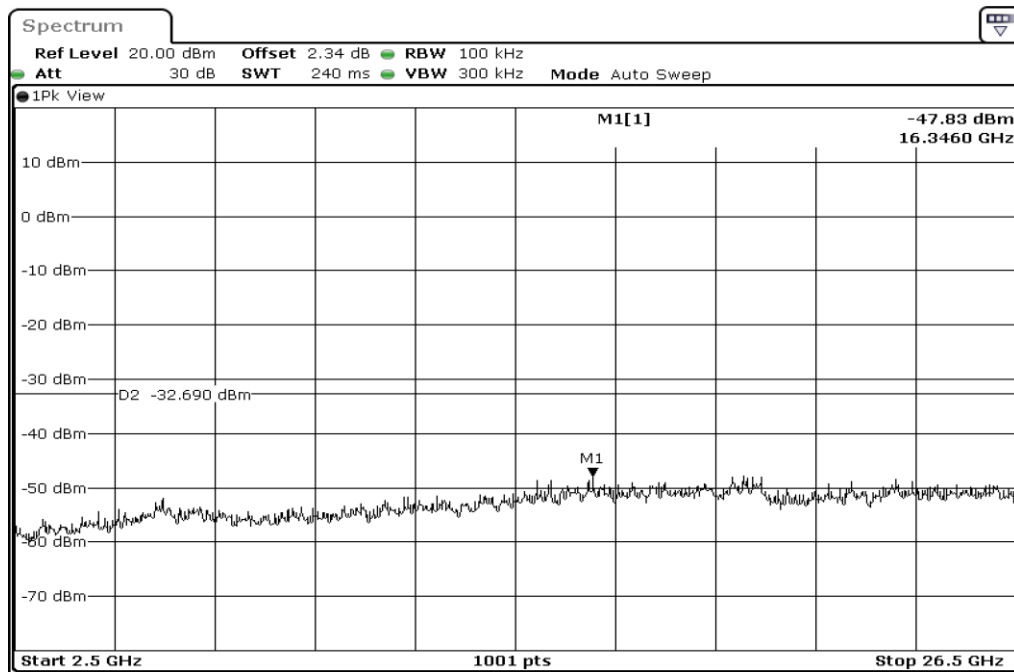
3.1

100 kHz Bandwidth



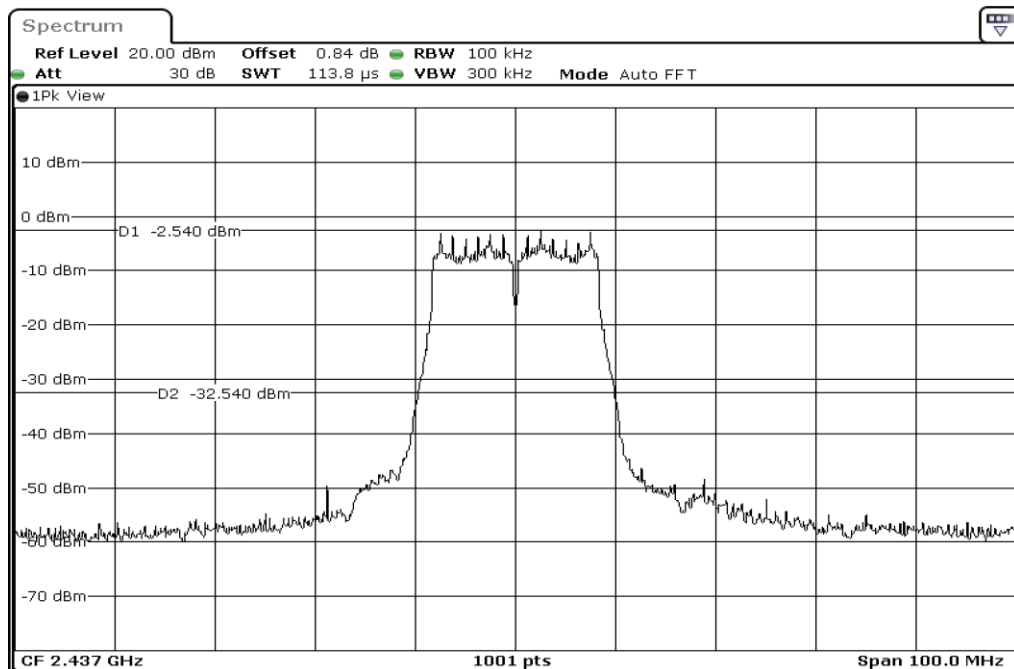
|     |                   |
|-----|-------------------|
| 3.2 | 100 kHz Bandwidth |
|-----|-------------------|





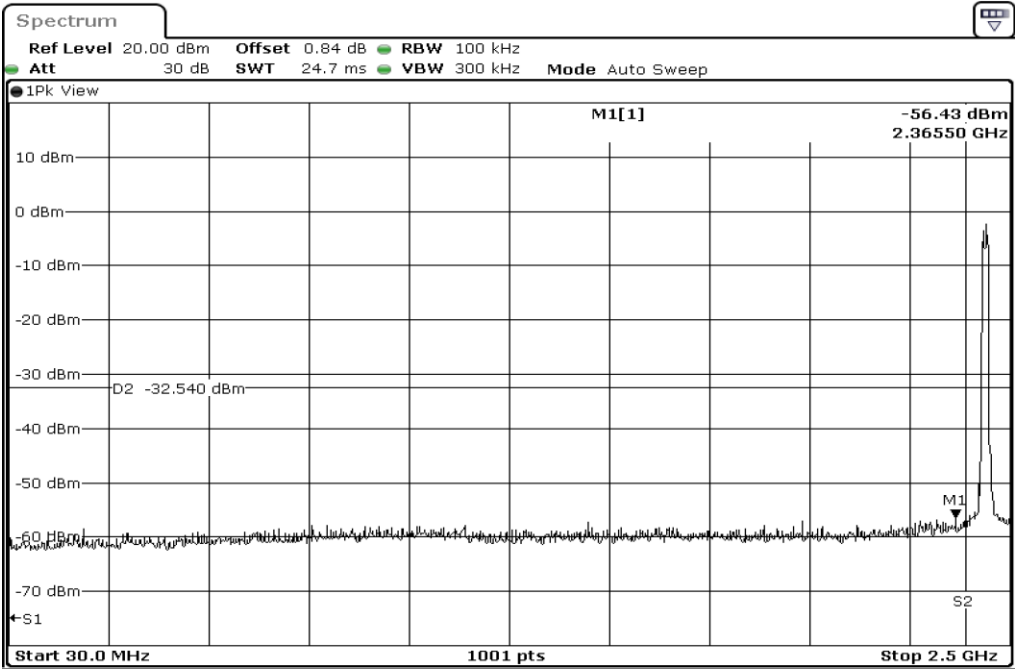
4.2

100 kHz Bandwidth



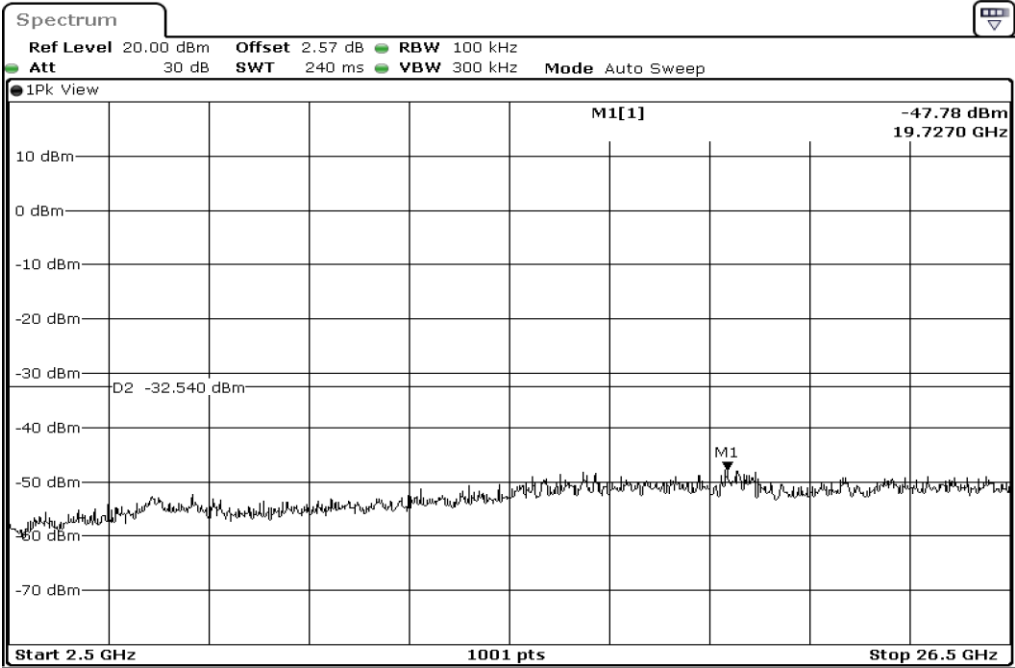
5

100 kHz Bandwidth



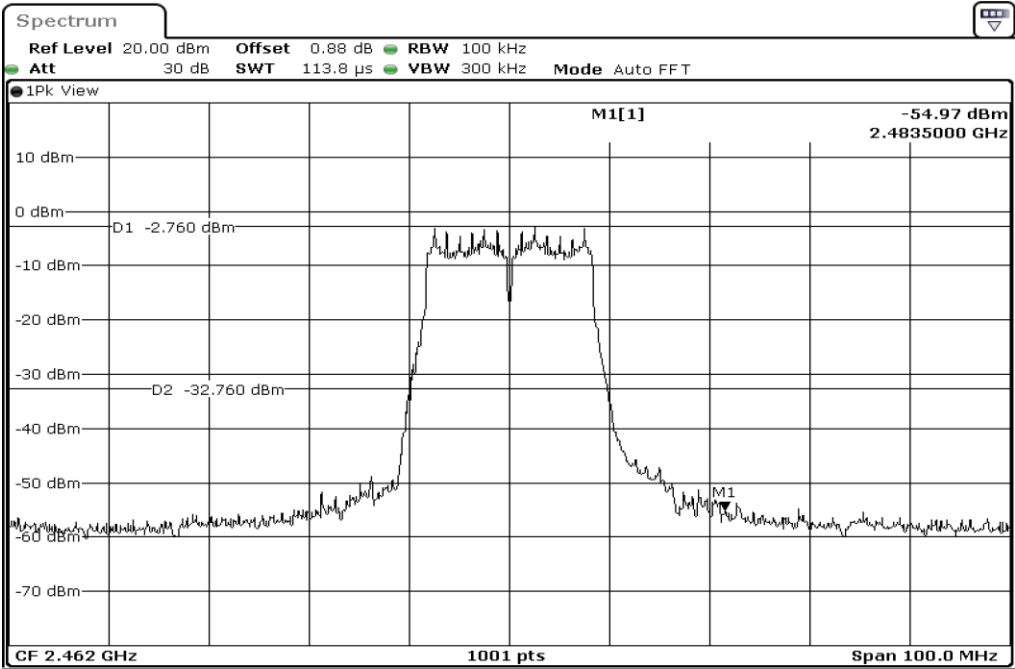
5.1

100 kHz Bandwidth



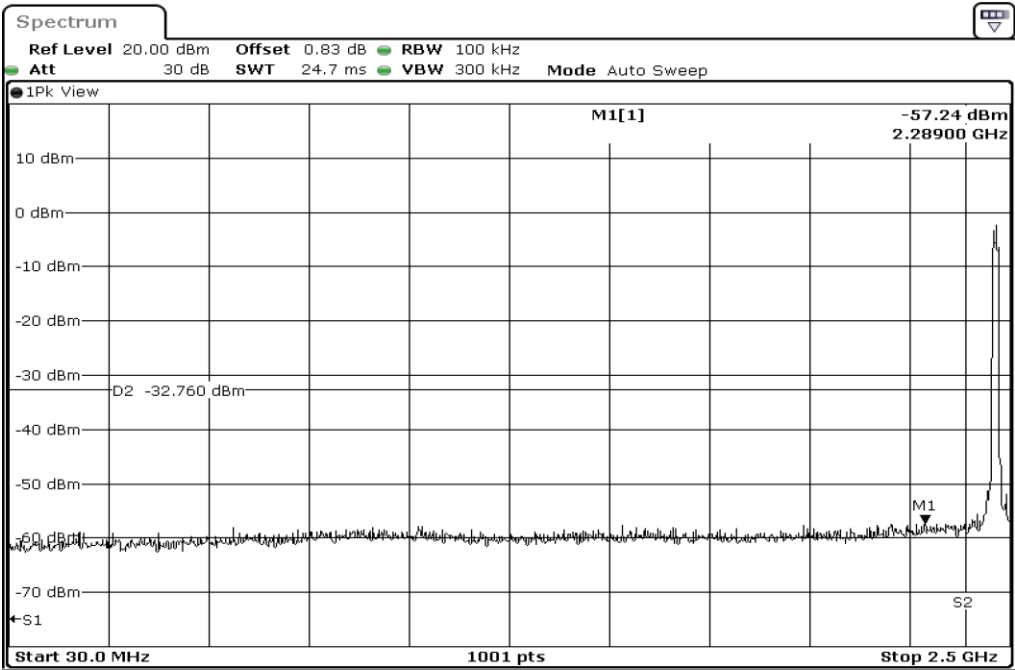
5.2

100 kHz Bandwidth



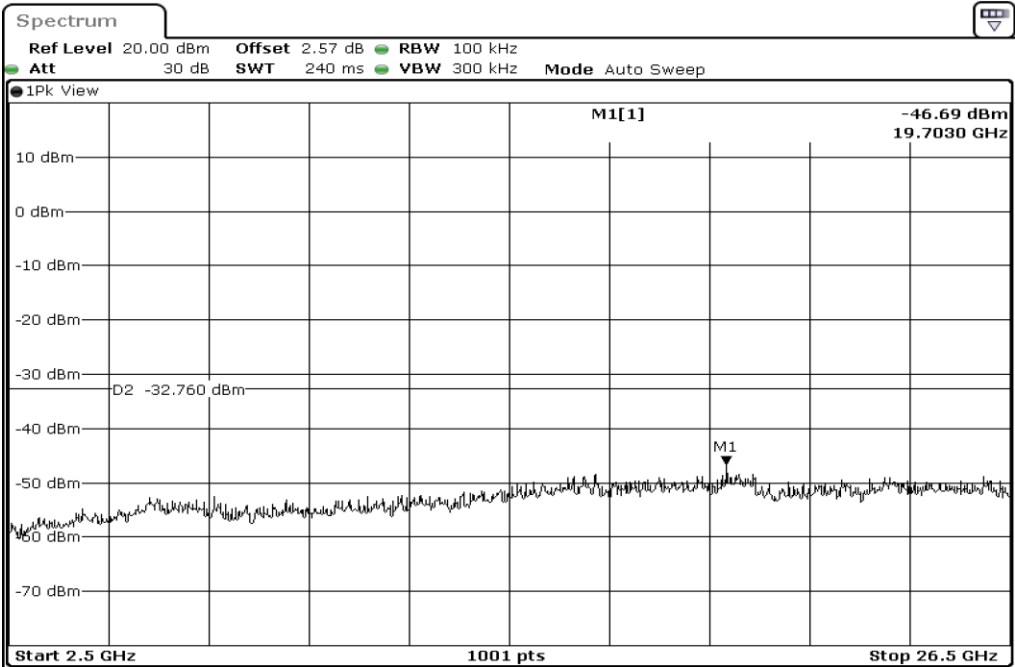
6

100 kHz Bandwidth

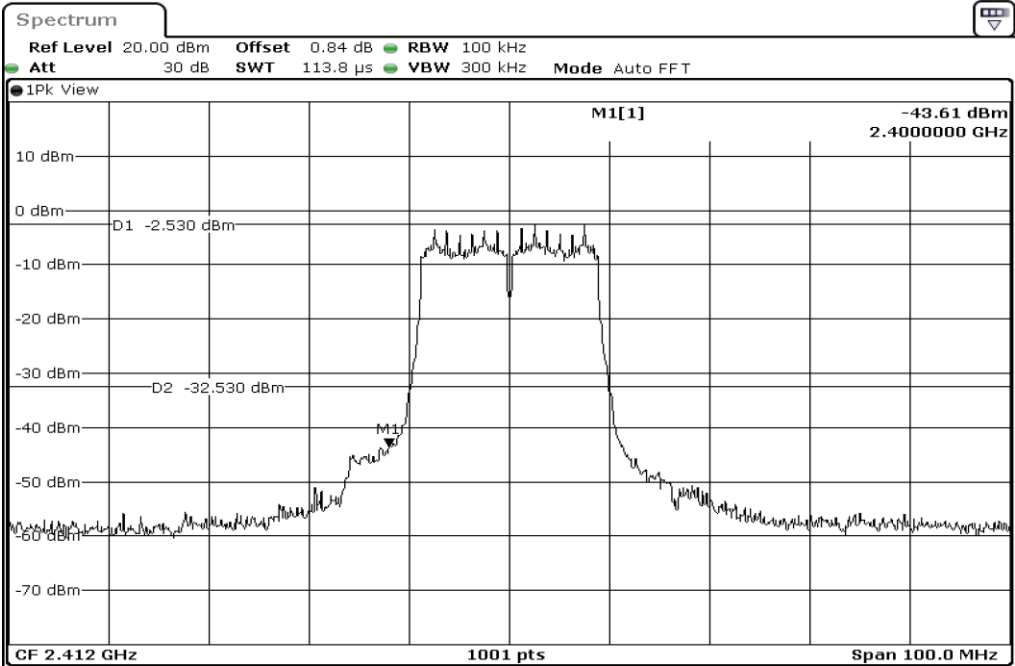


6.1

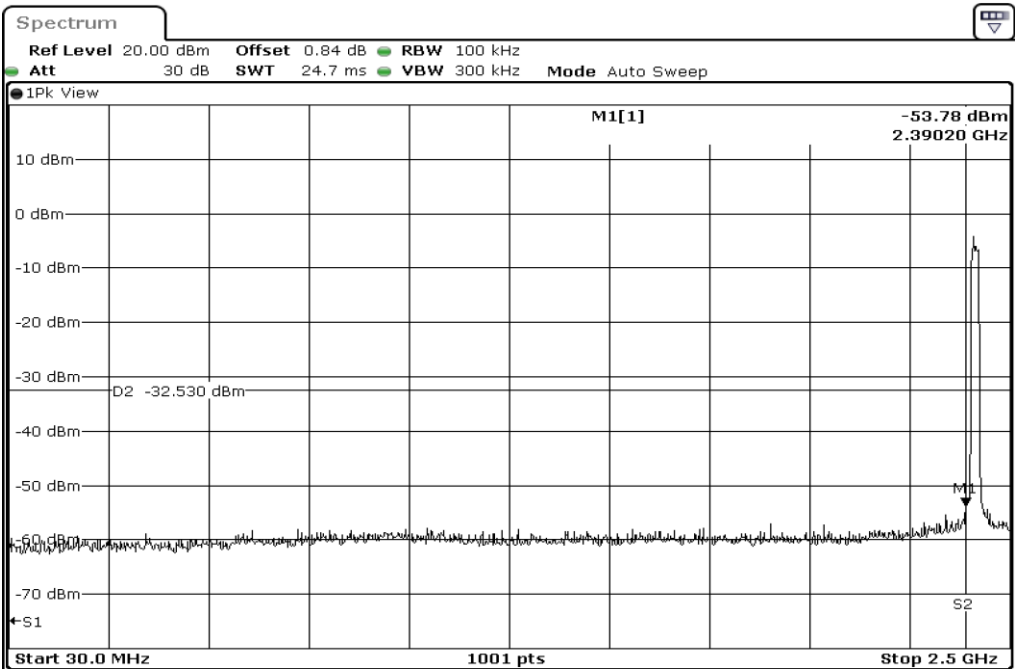
100 kHz Bandwidth



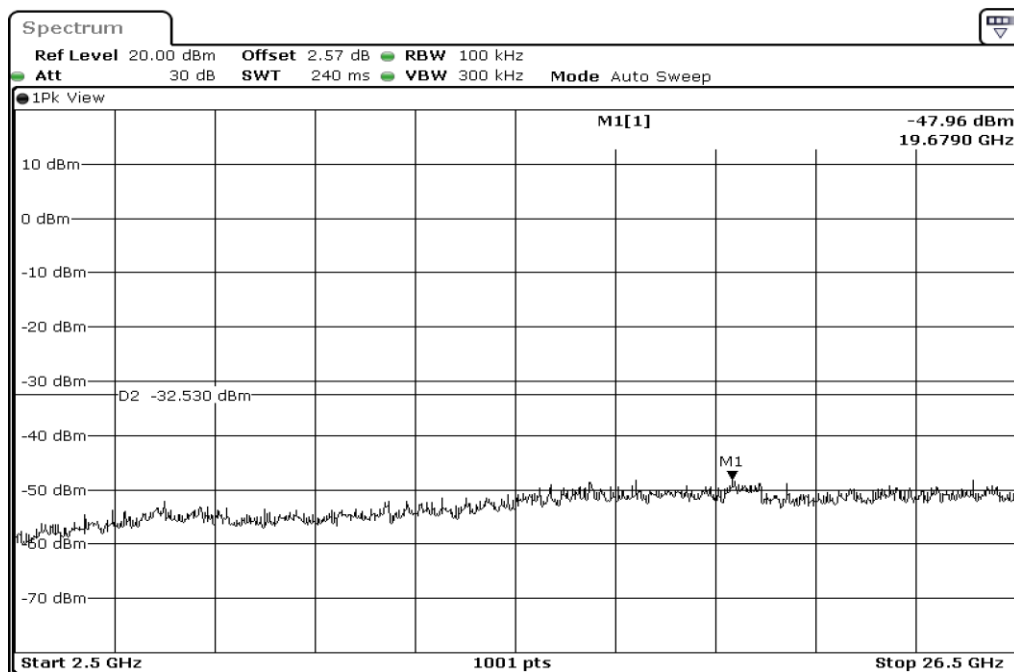
|     |                   |
|-----|-------------------|
| 6.2 | 100 kHz Bandwidth |
|-----|-------------------|



|   |                   |
|---|-------------------|
| 7 | 100 kHz Bandwidth |
|---|-------------------|

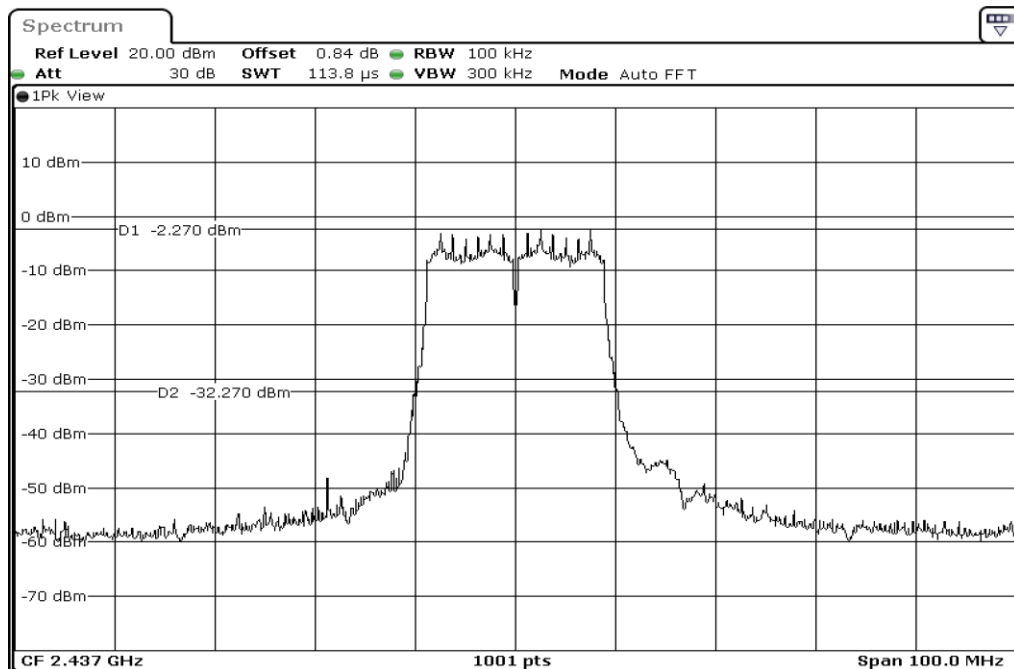


|     |                   |
|-----|-------------------|
| 7.1 | 100 kHz Bandwidth |
|-----|-------------------|



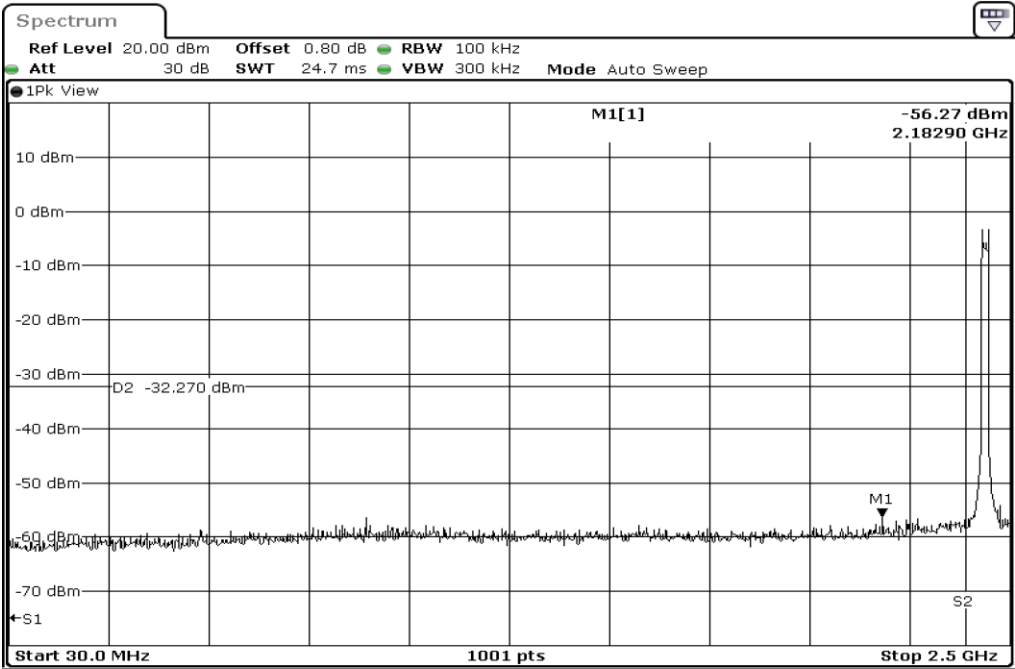
7.2

100 kHz Bandwidth



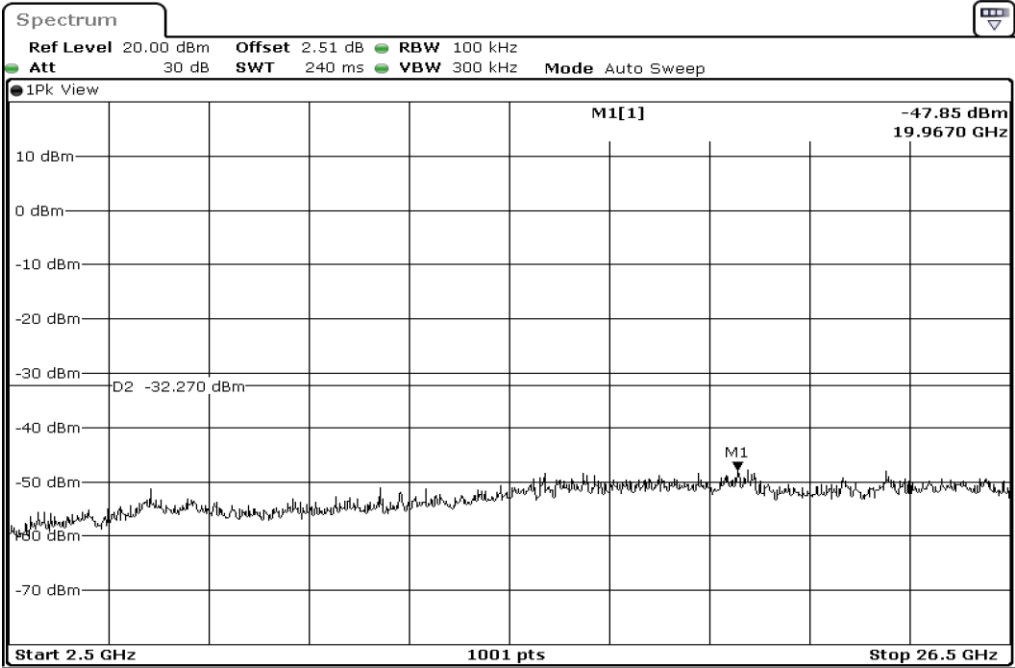
8

100 kHz Bandwidth



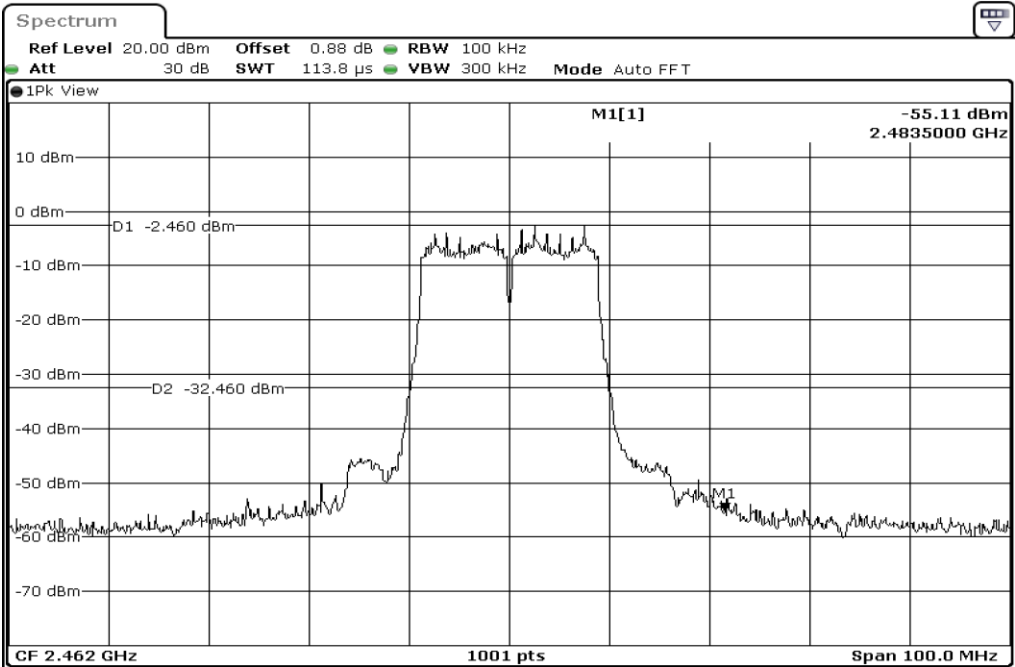
8.1

100 kHz Bandwidth



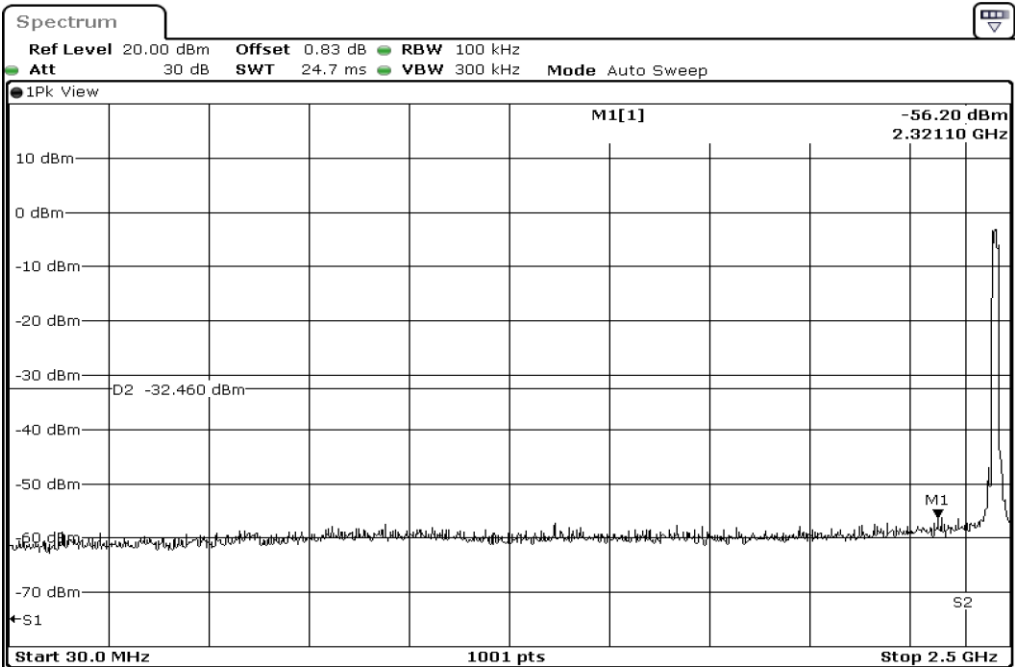
8.2

100 kHz Bandwidth



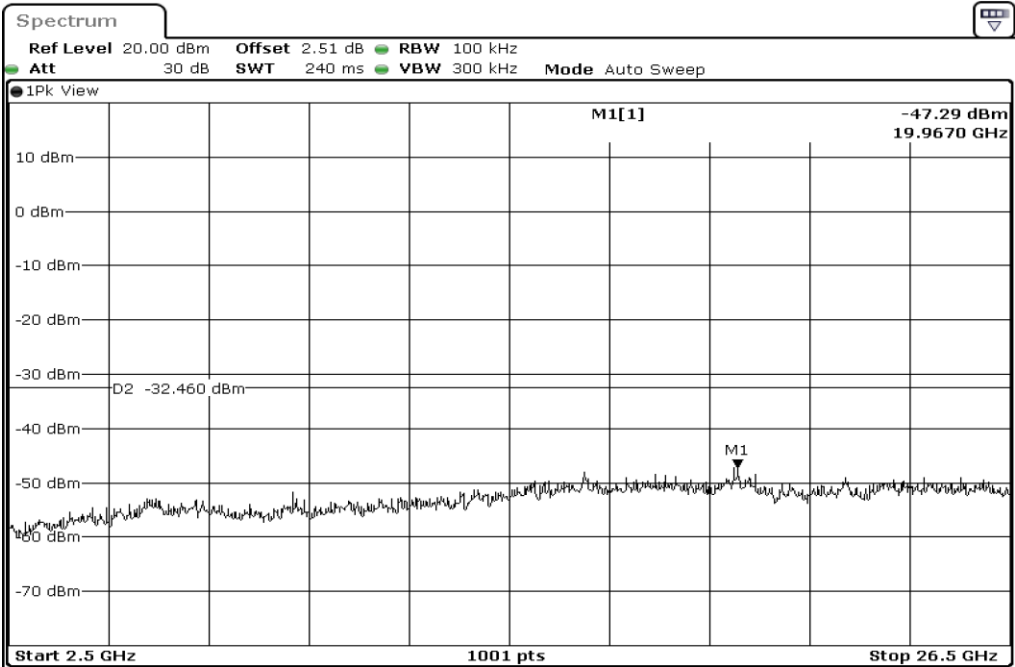
9

100 kHz Bandwidth



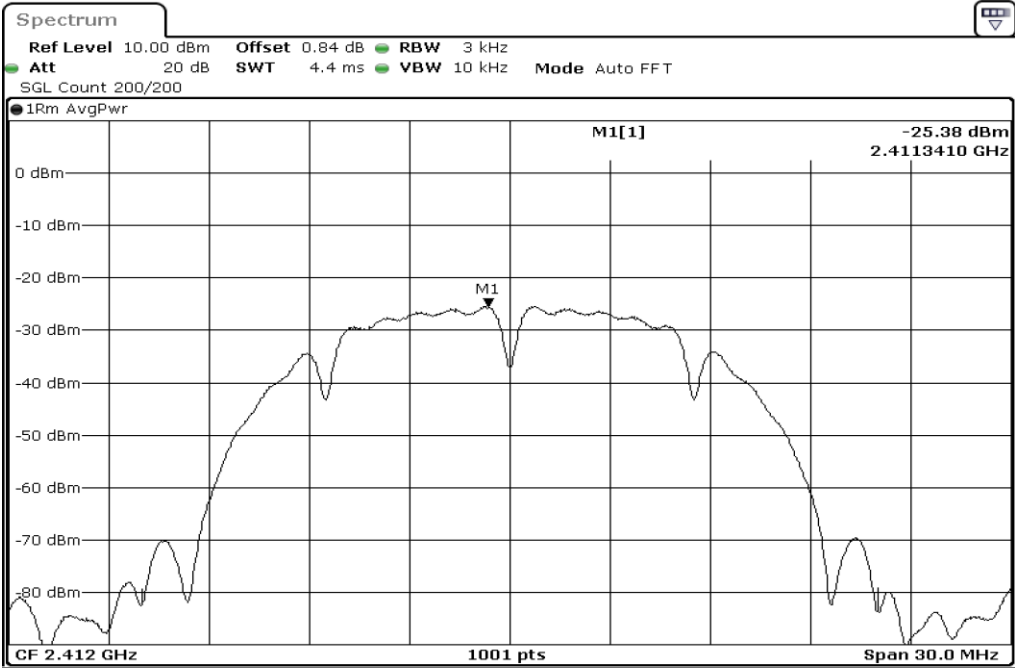
9.1

100 kHz Bandwidth



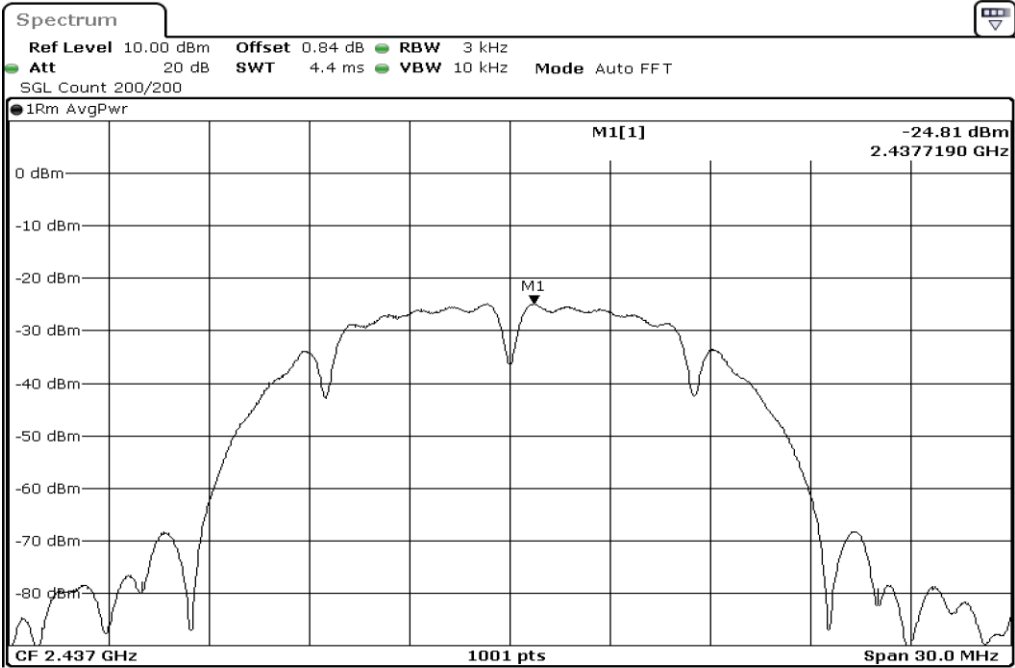
|     |                   |
|-----|-------------------|
| 9.2 | 100 kHz Bandwidth |
|-----|-------------------|

| Test Band                              |     |            |         | WLAN_2.4GHz |         |          |         |
|----------------------------------------|-----|------------|---------|-------------|---------|----------|---------|
| Antenna                                |     |            |         | Ant 0       |         |          |         |
| Test Parameters for Channel Bandwidths |     |            |         |             |         |          |         |
| Test Item                              | No. | Mode       | Channel | Bandwidth   | RU Tone | RB index | Verdict |
| Power Spectral Density                 | 1   | 802.11 b   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 2   | 802.11 b   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 3   | 802.11 b   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 4   | 802.11 g   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 5   | 802.11 g   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 6   | 802.11 g   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 7   | 802.11 n20 | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 8   | 802.11 n20 | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 9   | 802.11 n20 | 2462    | 20 MHz      | -       | -        | Pass    |



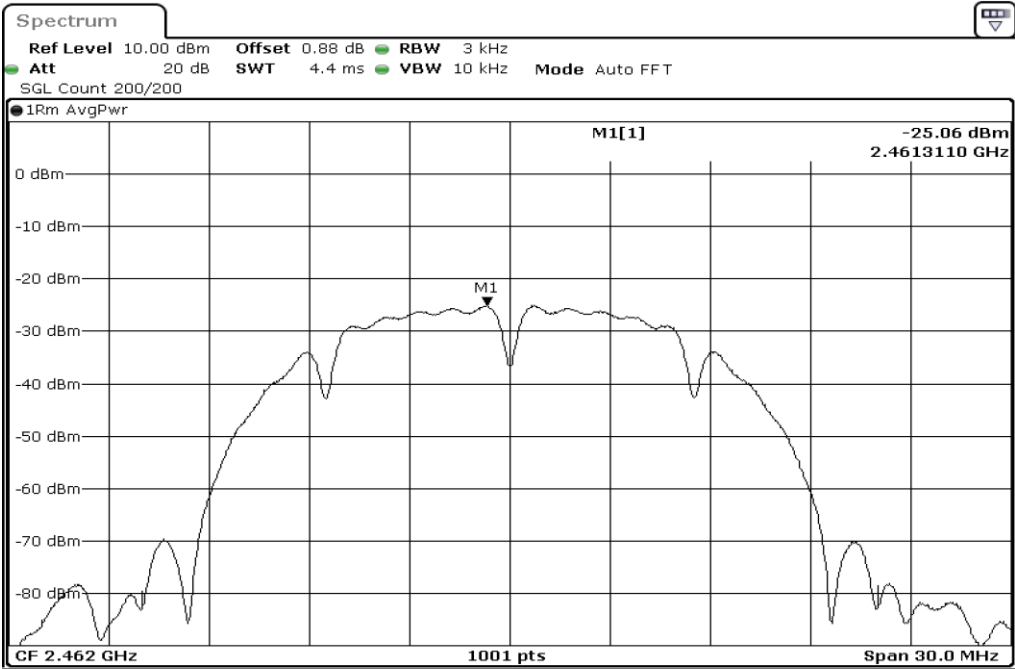
1

Power Spectral Density

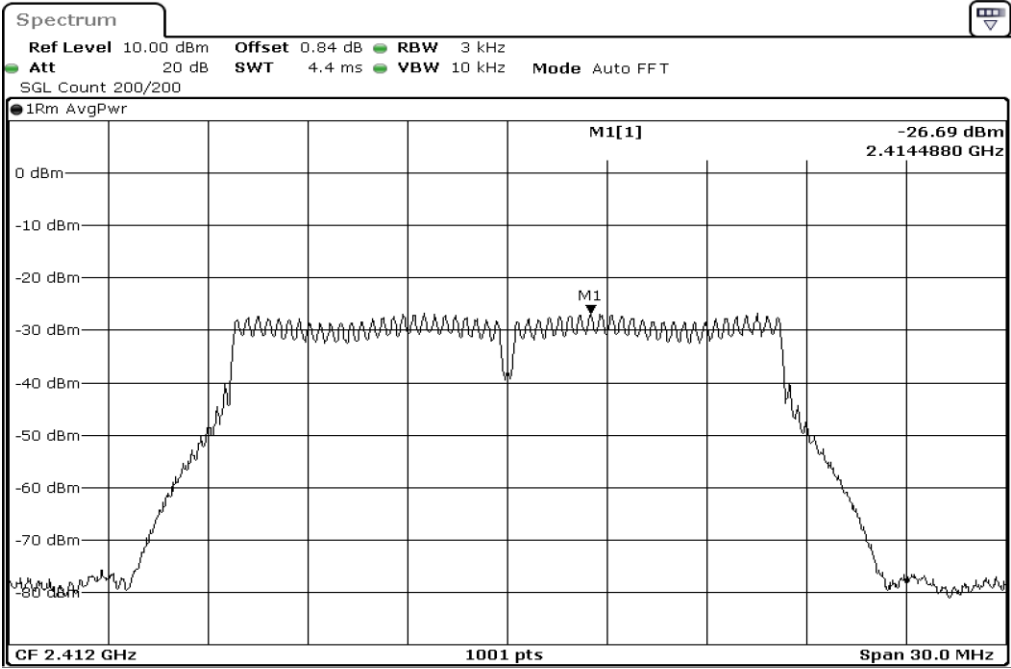


2

Power Spectral Density

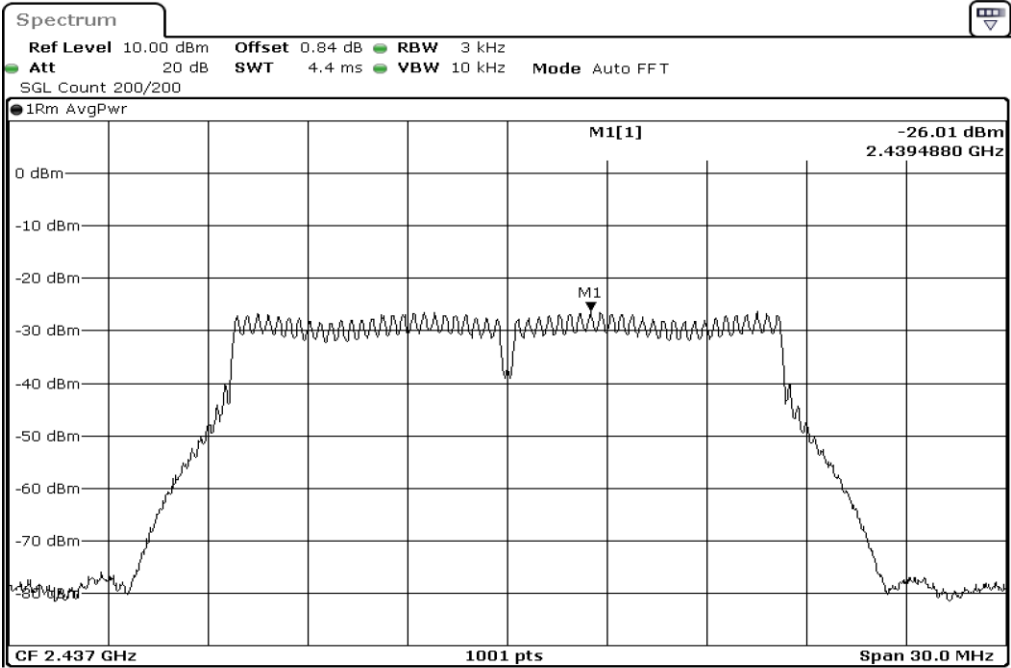


|   |                        |
|---|------------------------|
| 3 | Power Spectral Density |
|---|------------------------|



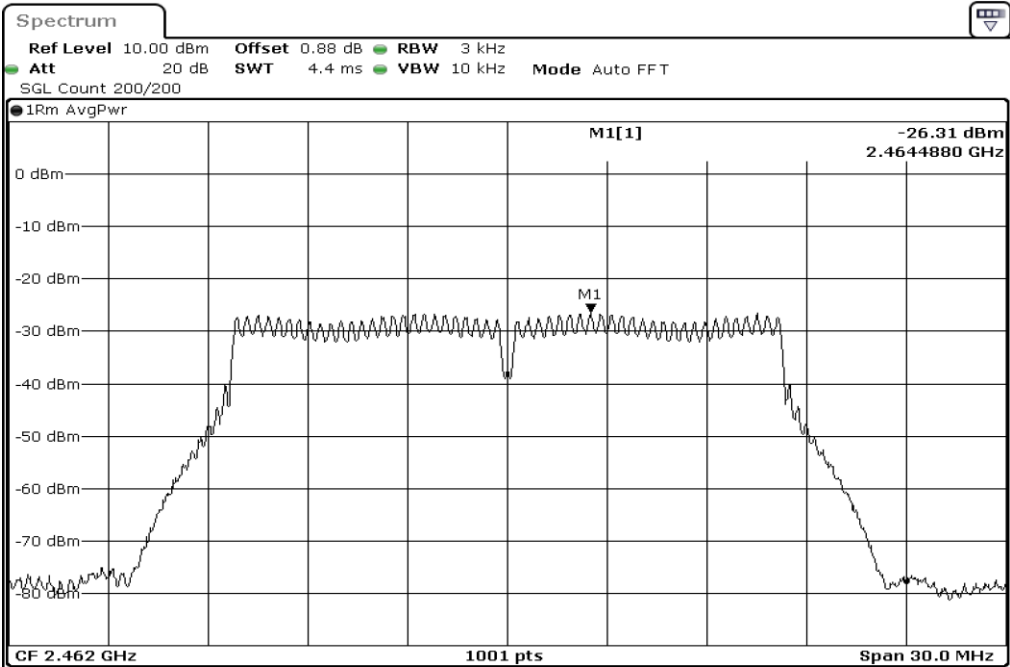
4

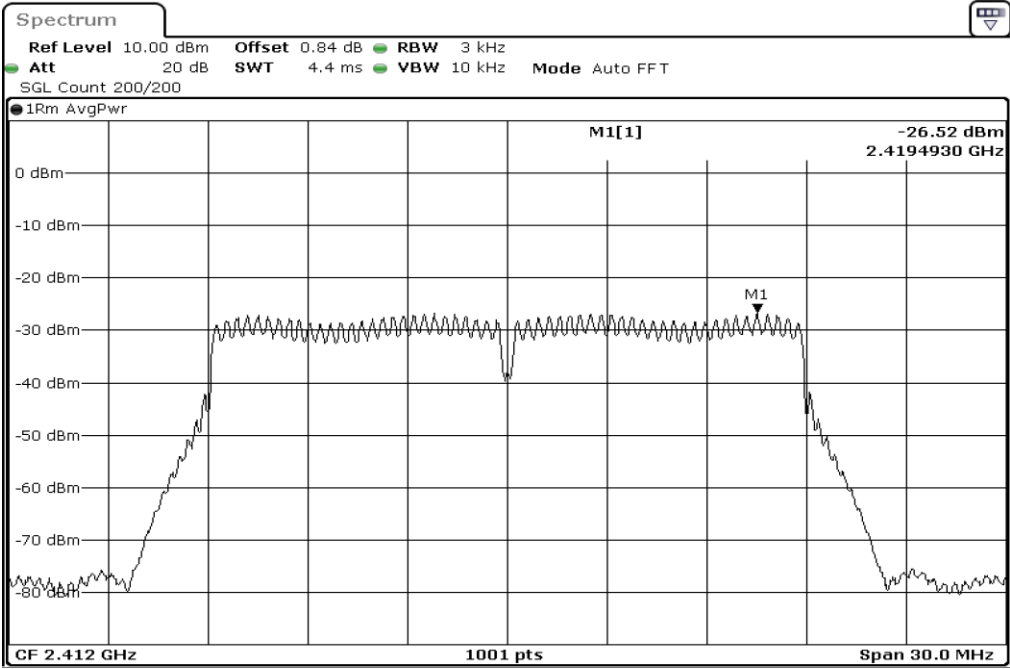
Power Spectral Density



5

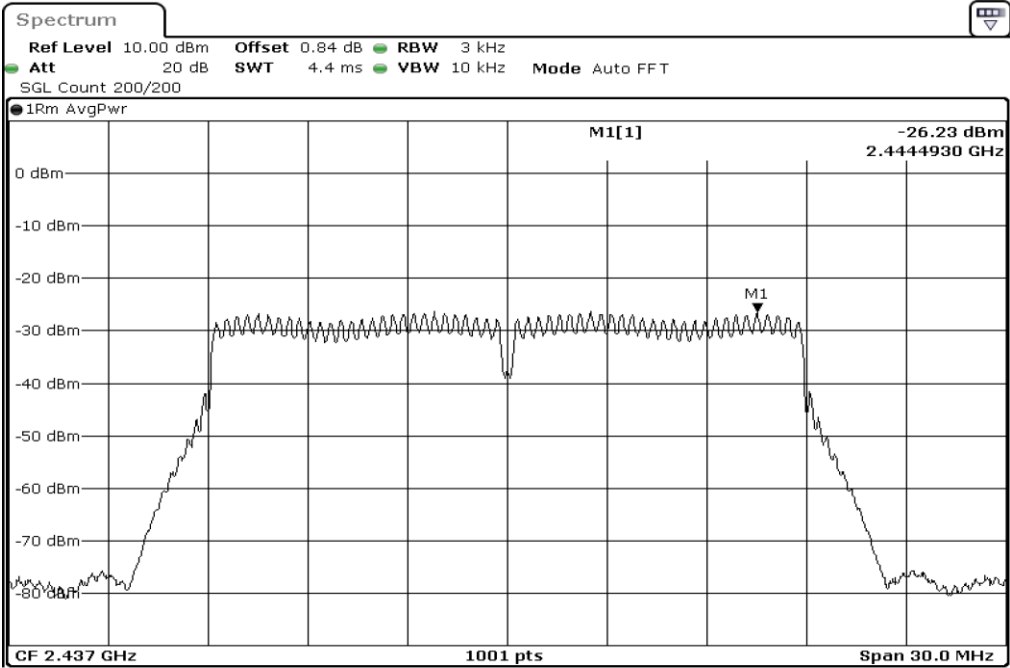
Power Spectral Density





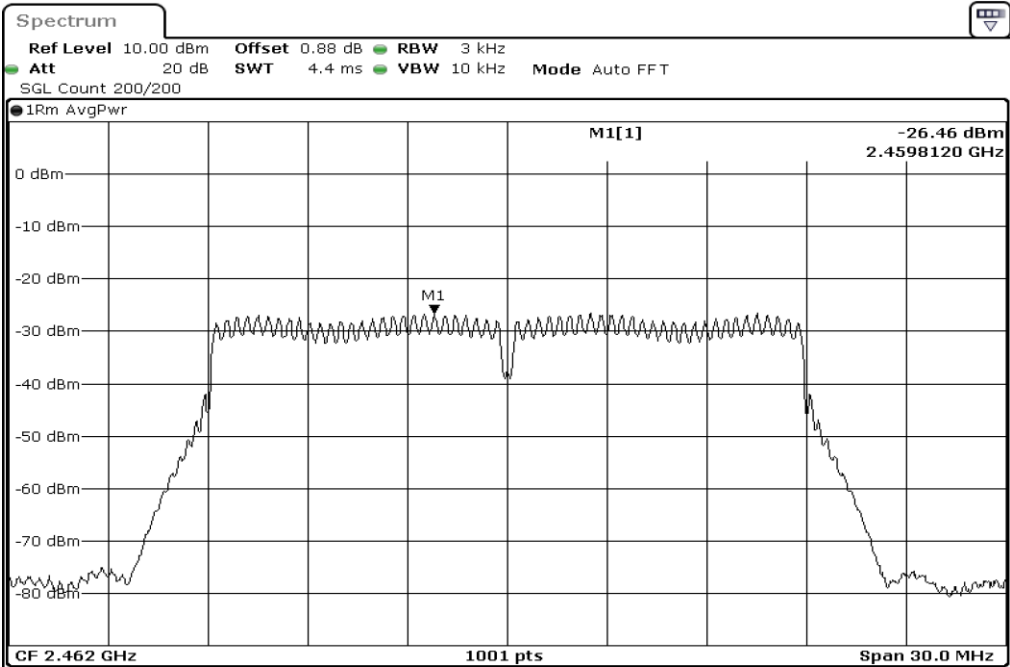
7

Power Spectral Density

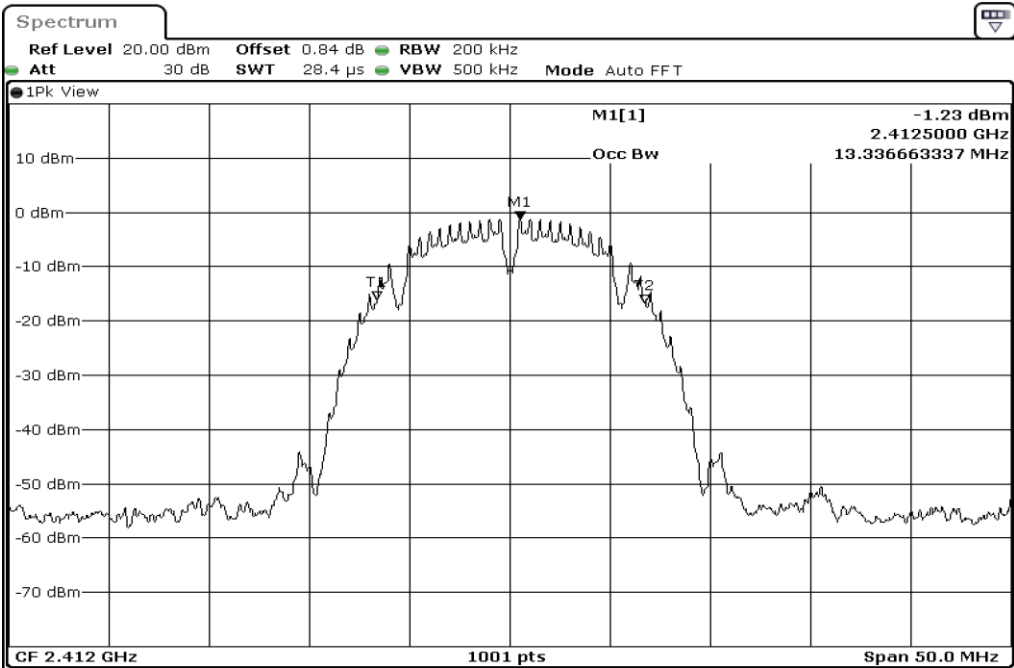


8

Power Spectral Density

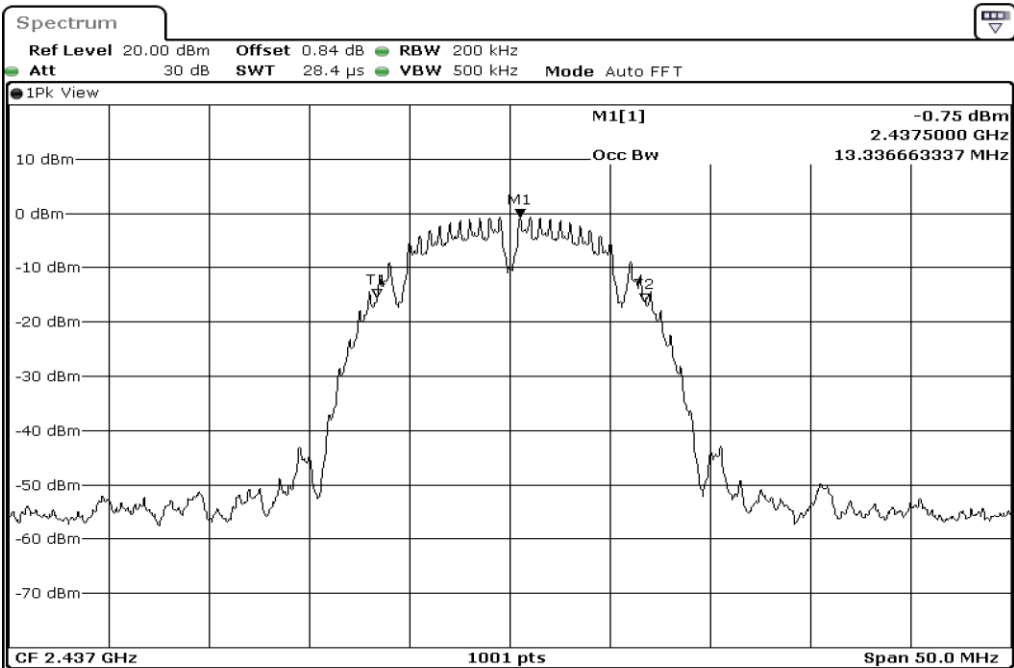


| Test Band                              |     |            |         | WLAN_2.4GHz |         |          |         |
|----------------------------------------|-----|------------|---------|-------------|---------|----------|---------|
| Antenna                                |     |            |         | Ant 0       |         |          |         |
| Test Parameters for Channel Bandwidths |     |            |         |             |         |          |         |
| Test Item                              | No. | Mode       | Channel | Bandwidth   | RU Tone | RB index | Verdict |
| 99%<br>Occupied<br>Bandwidth           | 1   | 802.11 b   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 2   | 802.11 b   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 3   | 802.11 b   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 4   | 802.11 g   | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 5   | 802.11 g   | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 6   | 802.11 g   | 2462    | 20 MHz      | -       | -        | Pass    |
|                                        | 7   | 802.11 n20 | 2412    | 20 MHz      | -       | -        | Pass    |
|                                        | 8   | 802.11 n20 | 2437    | 20 MHz      | -       | -        | Pass    |
|                                        | 9   | 802.11 n20 | 2462    | 20 MHz      | -       | -        | Pass    |



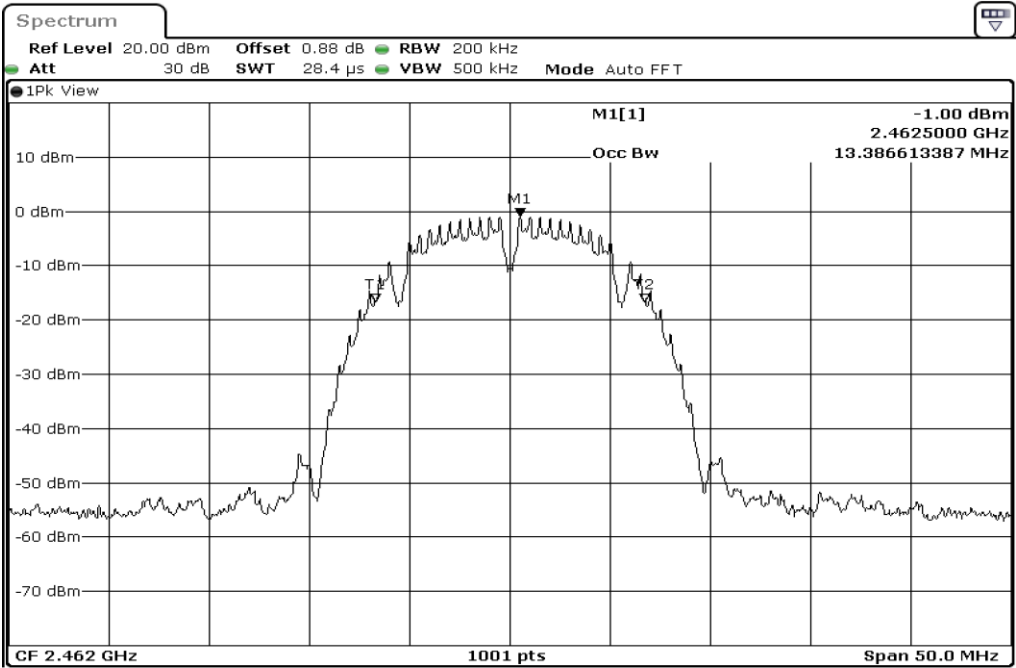
1

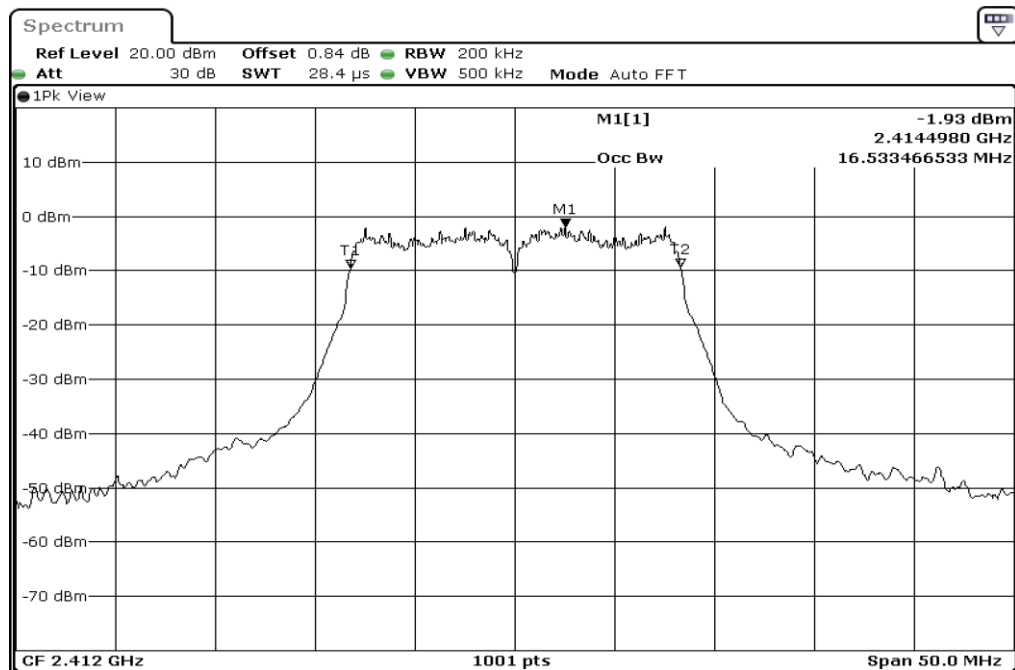
99% Occupied Bandwidth



2

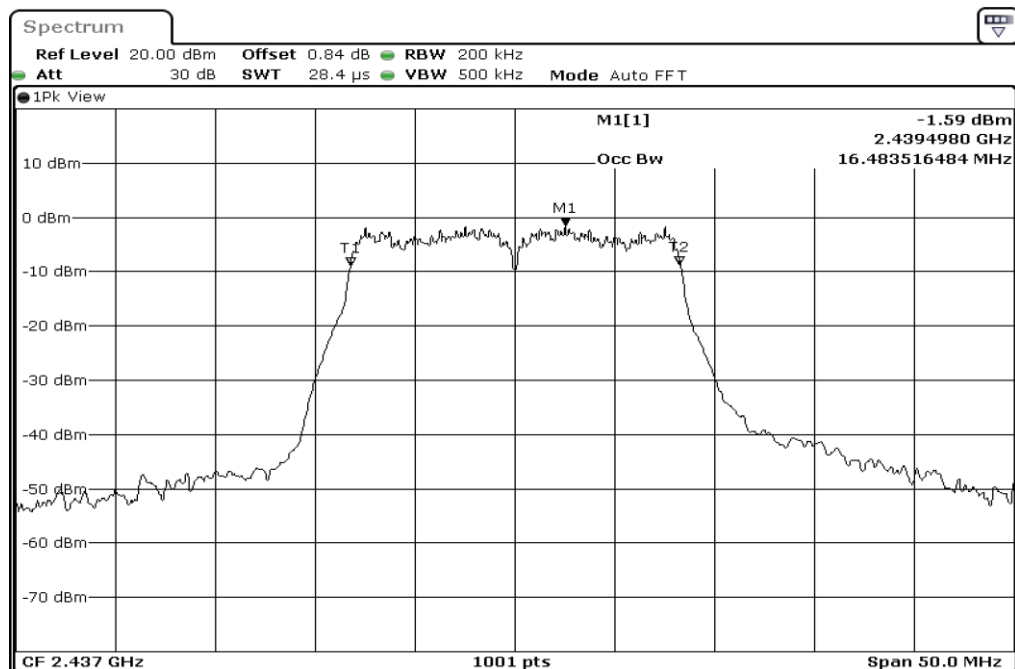
99% Occupied Bandwidth





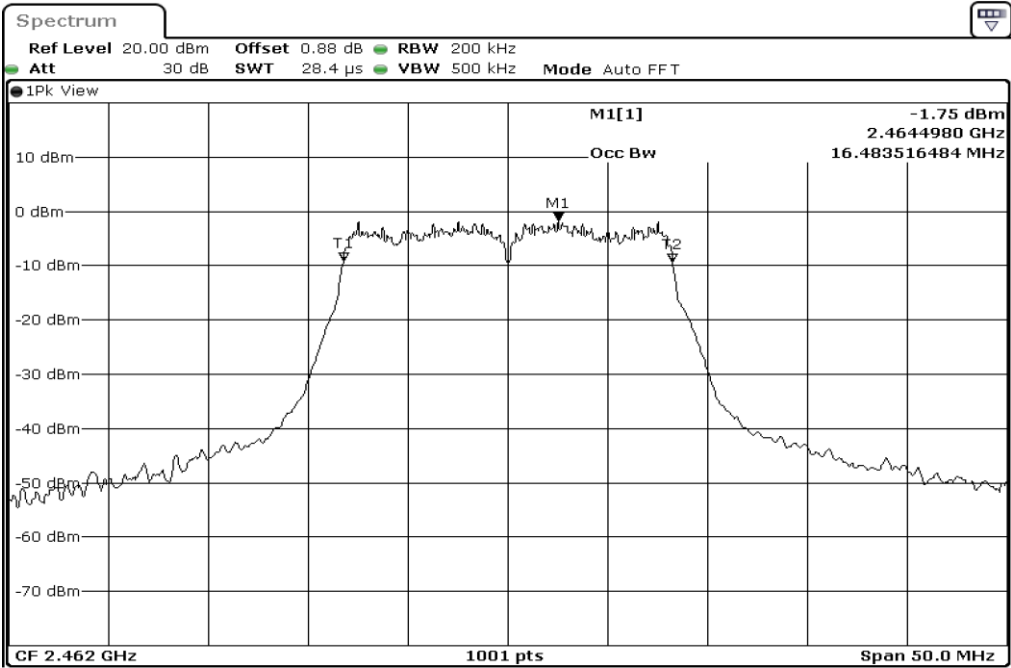
4

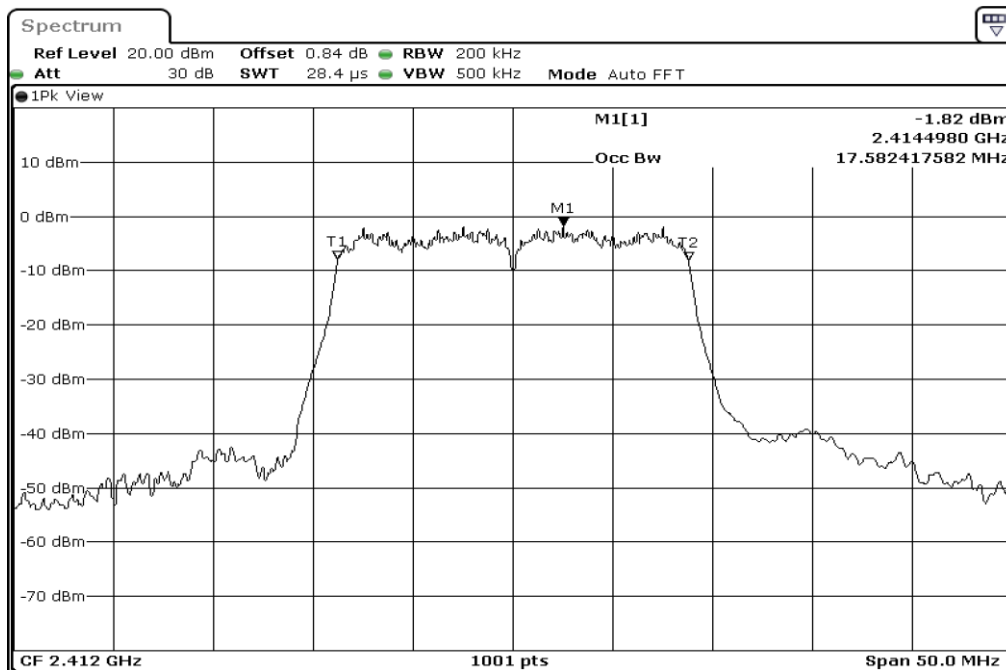
99% Occupied Bandwidth



5

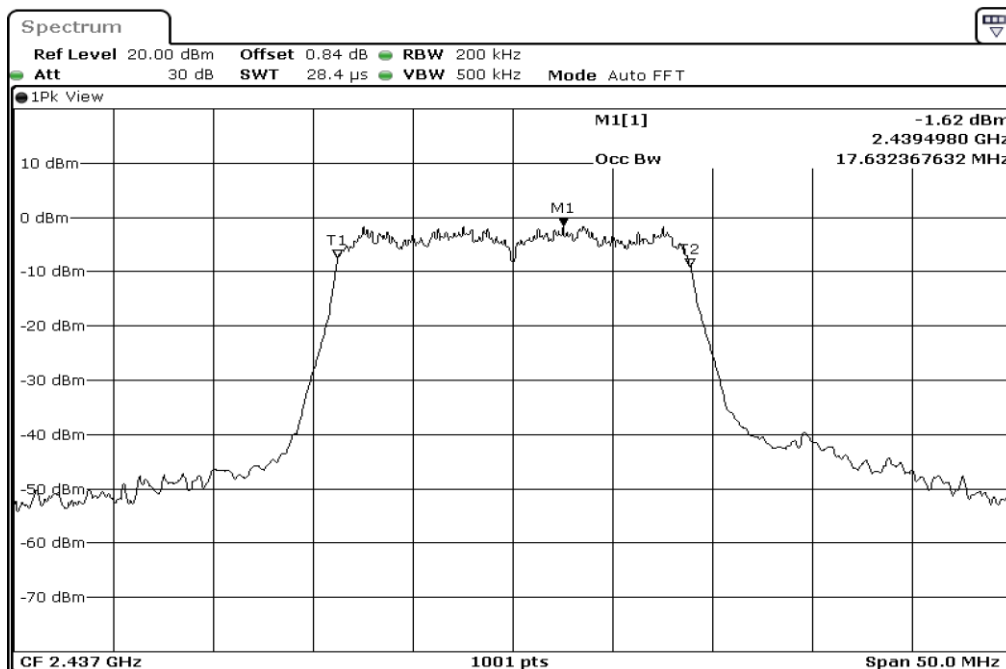
99% Occupied Bandwidth





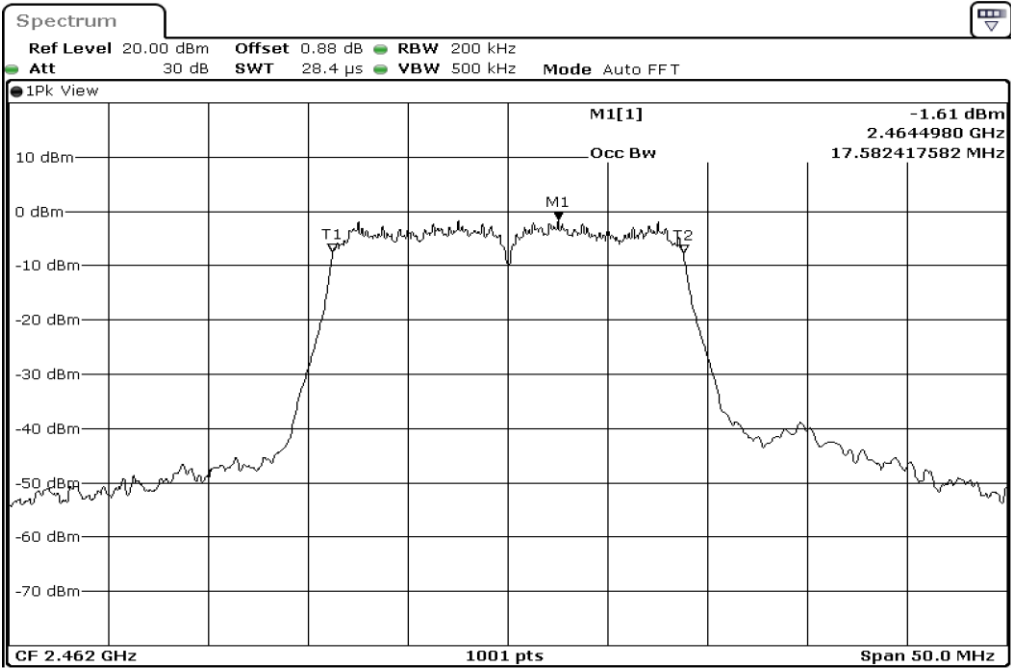
7

99% Occupied Bandwidth

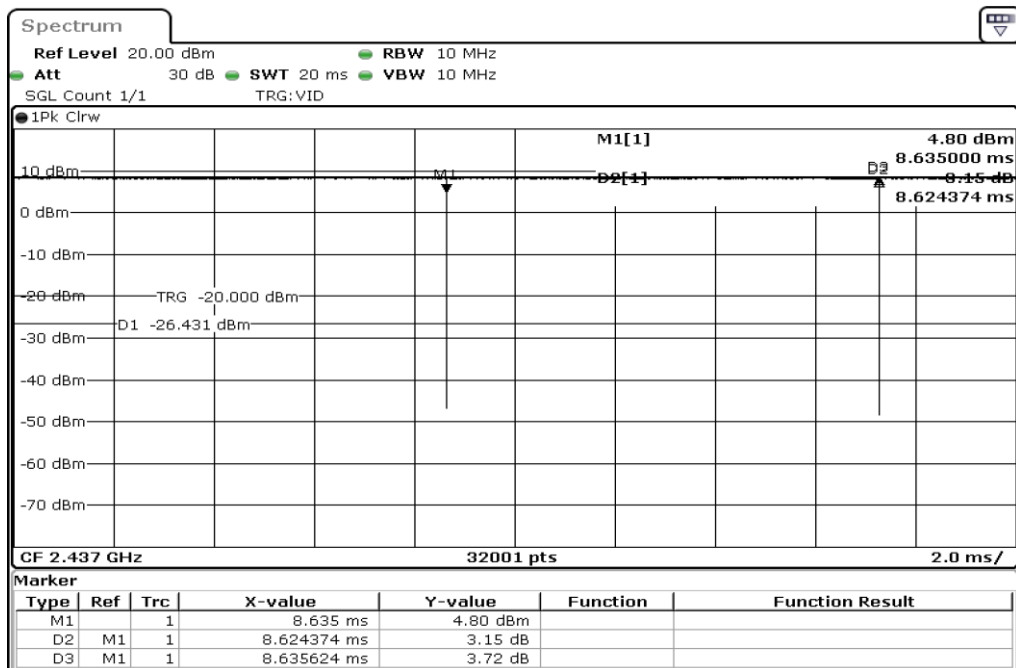


8

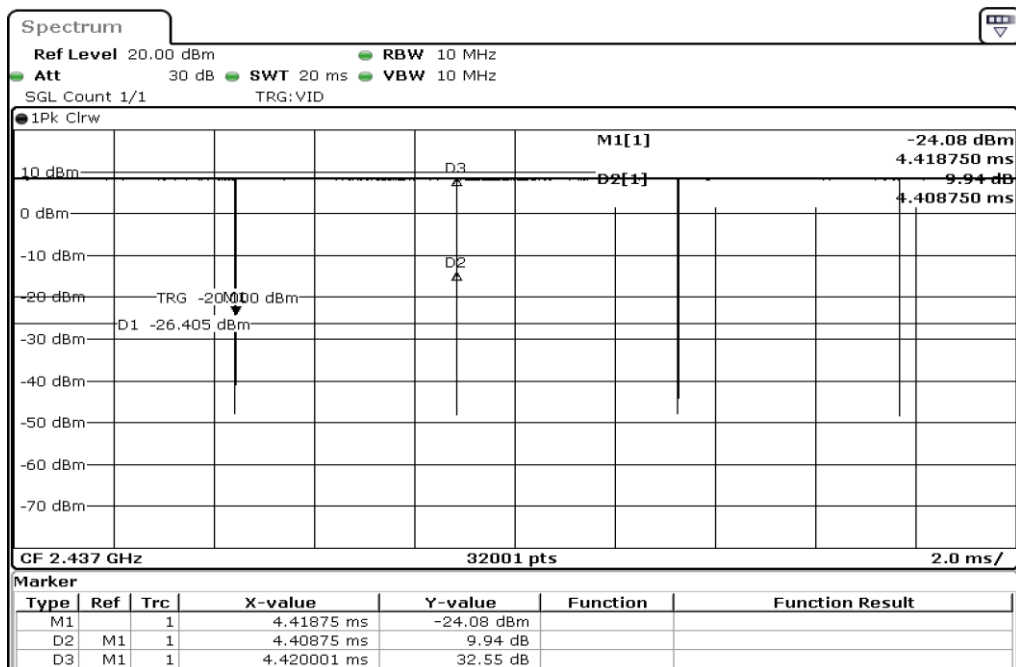
99% Occupied Bandwidth



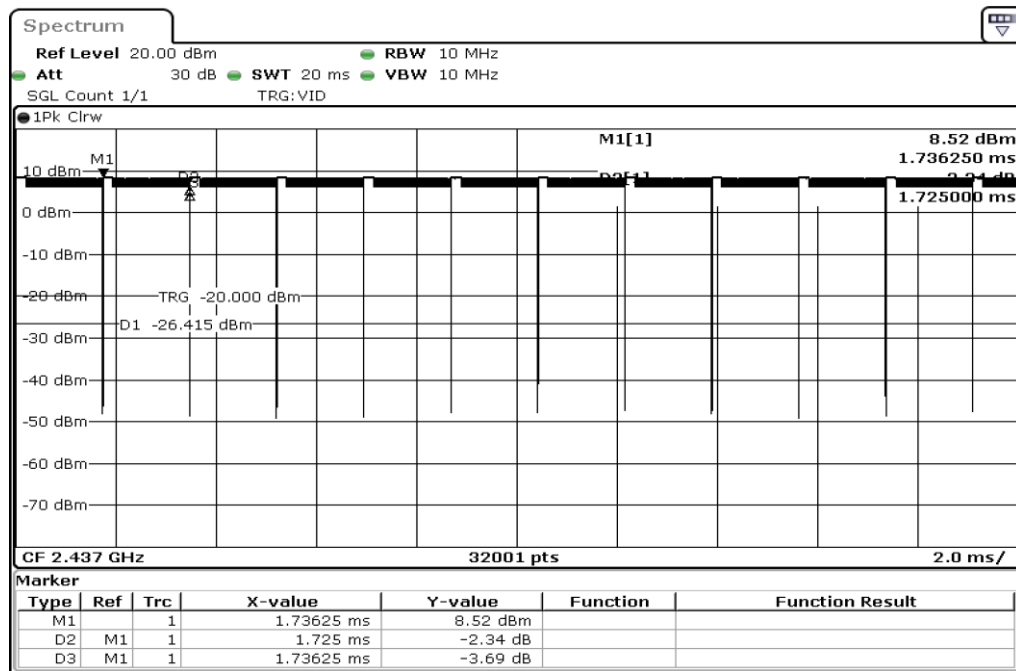
| Test Band                              |     |            |      | WLAN_2.4GHz |         |          |         |
|----------------------------------------|-----|------------|------|-------------|---------|----------|---------|
| Antenna                                |     |            |      | Ant 0       |         |          |         |
| Test Parameters for Channel Bandwidths |     |            |      |             |         |          |         |
| Test Item                              | No. | Mode       | Rate | Bandwidth   | RU Tone | RB index | Verdict |
| Duty Cycle                             | 1   | 802.11 b   | 1    | 20 MHz      | -       | -        | Pass    |
|                                        | 2   | 802.11 b   | 2    | 20 MHz      | -       | -        | Pass    |
|                                        | 3   | 802.11 b   | 5.5  | 20 MHz      | -       | -        | Pass    |
|                                        | 4   | 802.11 b   | 11   | 20 MHz      | -       | -        | Pass    |
|                                        | 5   | 802.11 g   | 6    | 20 MHz      | -       | -        | Pass    |
|                                        | 6   | 802.11 g   | 9    | 20 MHz      | -       | -        | Pass    |
|                                        | 7   | 802.11 g   | 12   | 20 MHz      | -       | -        | Pass    |
|                                        | 8   | 802.11 g   | 18   | 20 MHz      | -       | -        | Pass    |
|                                        | 9   | 802.11 g   | 24   | 20 MHz      | -       | -        | Pass    |
|                                        | 10  | 802.11 g   | 36   | 20 MHz      | -       | -        | Pass    |
|                                        | 11  | 802.11 g   | 48   | 20 MHz      | -       | -        | Pass    |
|                                        | 12  | 802.11 g   | 54   | 20 MHz      | -       | -        | Pass    |
|                                        | 13  | 802.11 n20 | MCS0 | 20 MHz      | -       | -        | Pass    |
|                                        | 14  | 802.11 n20 | MCS1 | 20 MHz      | -       | -        | Pass    |
|                                        | 15  | 802.11 n20 | MCS2 | 20 MHz      | -       | -        | Pass    |
|                                        | 16  | 802.11 n20 | MCS3 | 20 MHz      | -       | -        | Pass    |
|                                        | 17  | 802.11 n20 | MCS4 | 20 MHz      | -       | -        | Pass    |
|                                        | 18  | 802.11 n20 | MCS5 | 20 MHz      | -       | -        | Pass    |
|                                        | 19  | 802.11 n20 | MCS6 | 20 MHz      | -       | -        | Pass    |
|                                        | 20  | 802.11 n20 | MCS7 | 20 MHz      | -       | -        | Pass    |



|   |            |
|---|------------|
| 1 | Duty Cycle |
|---|------------|

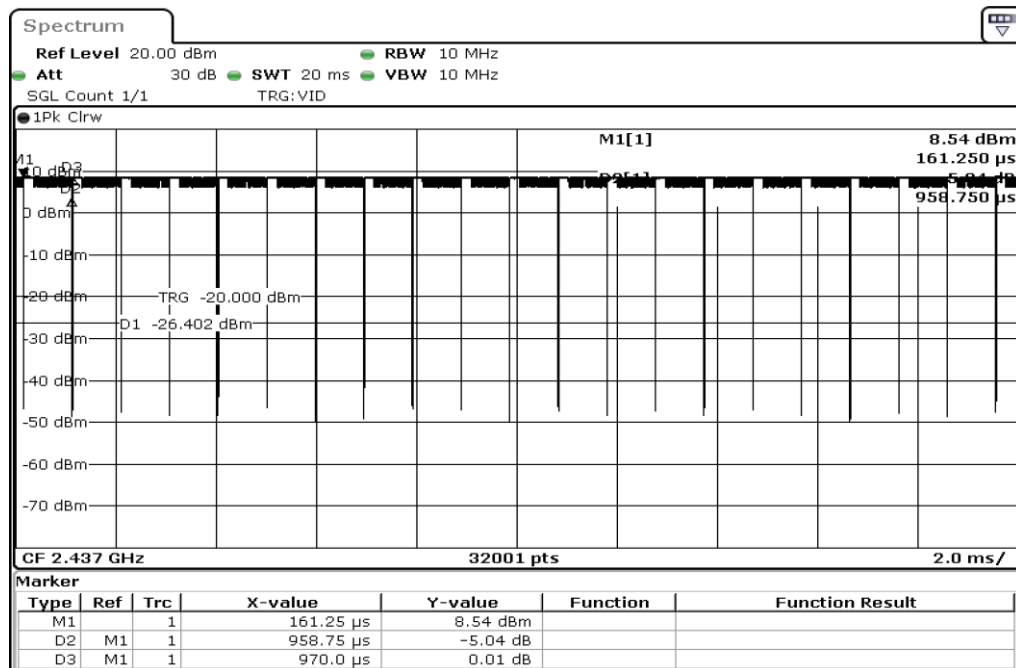


|   |            |
|---|------------|
| 2 | Duty Cycle |
|---|------------|



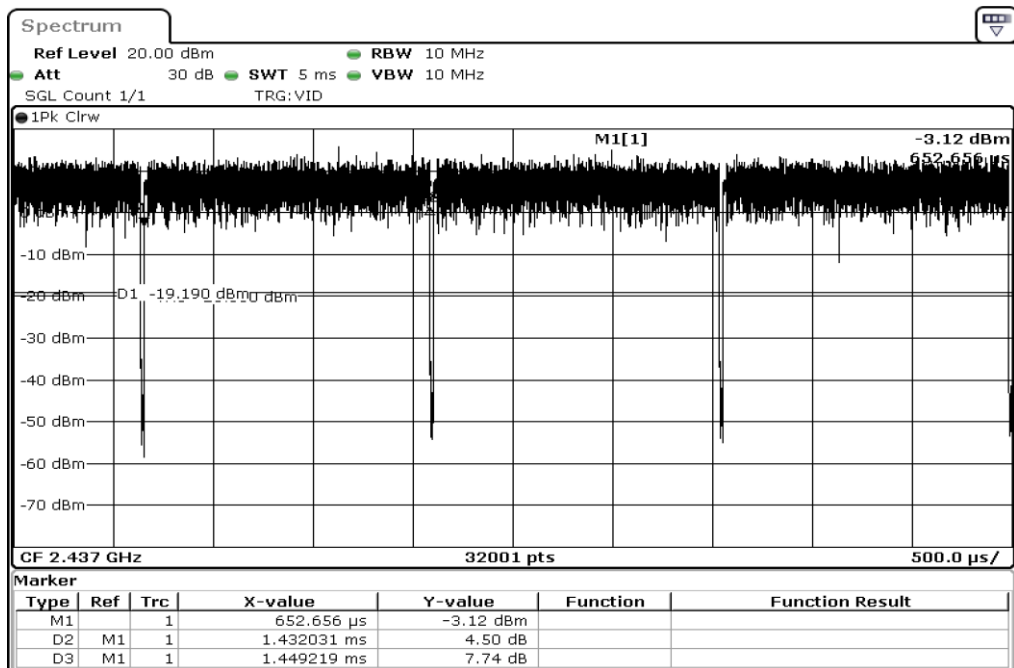
3

Duty Cycle



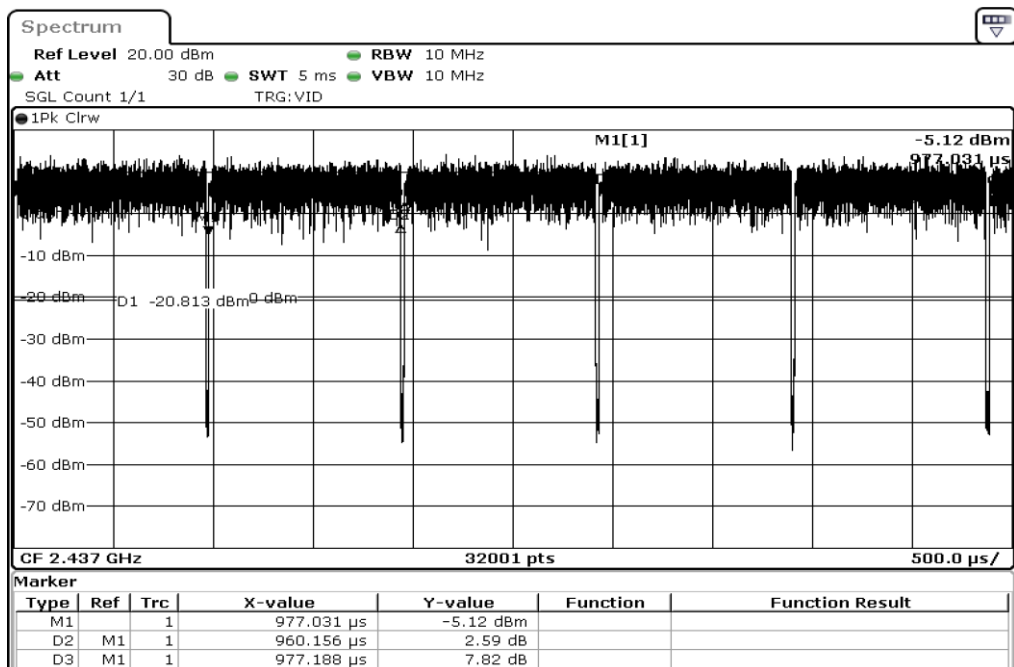
4

Duty Cycle



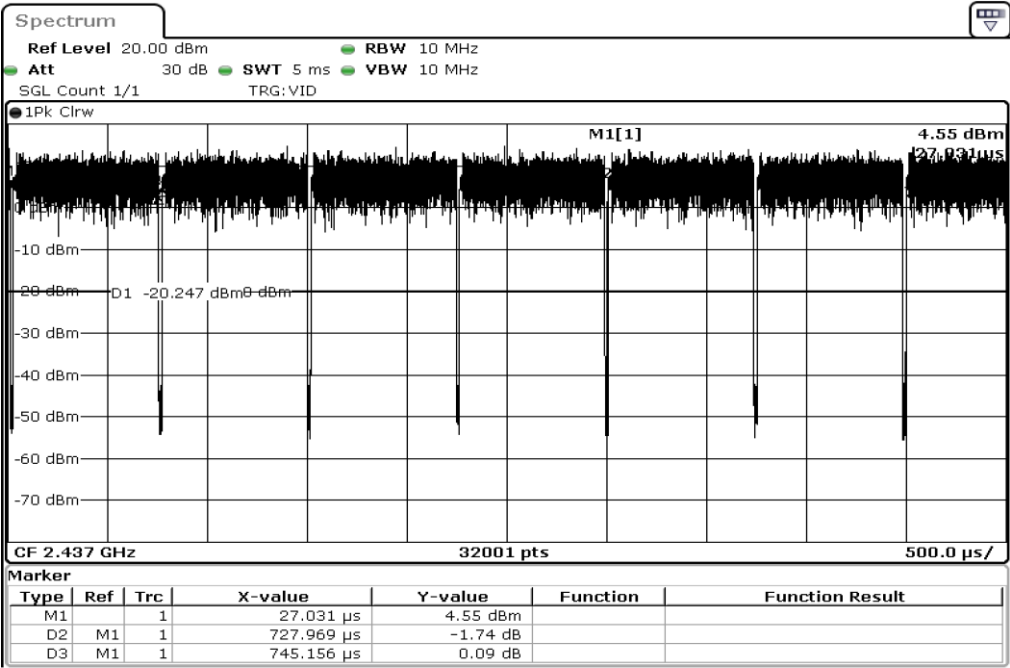
5

Duty Cycle



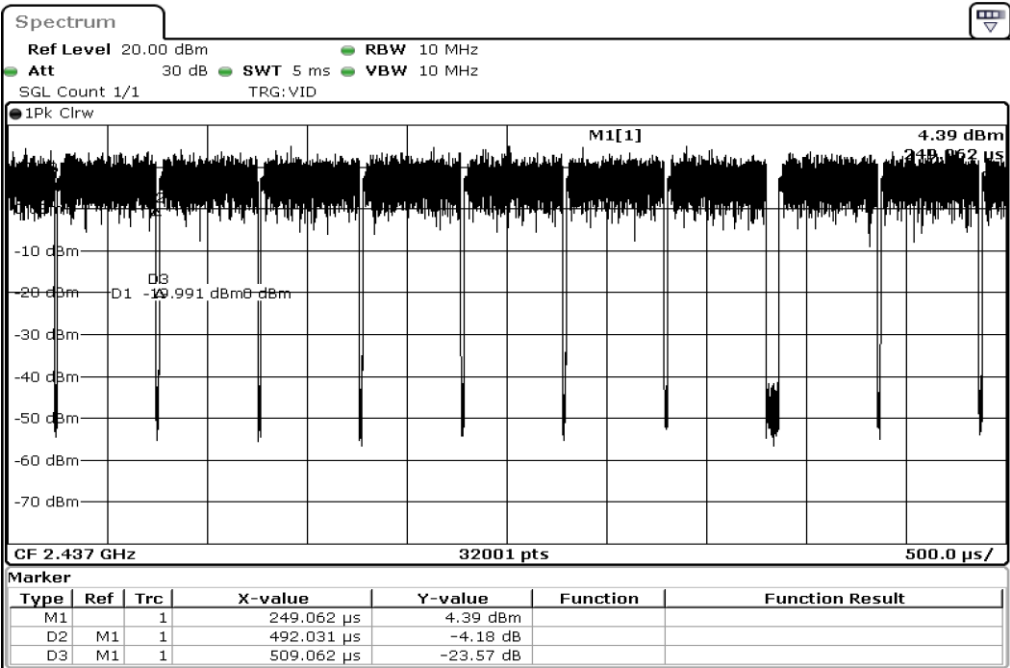
6

Duty Cycle



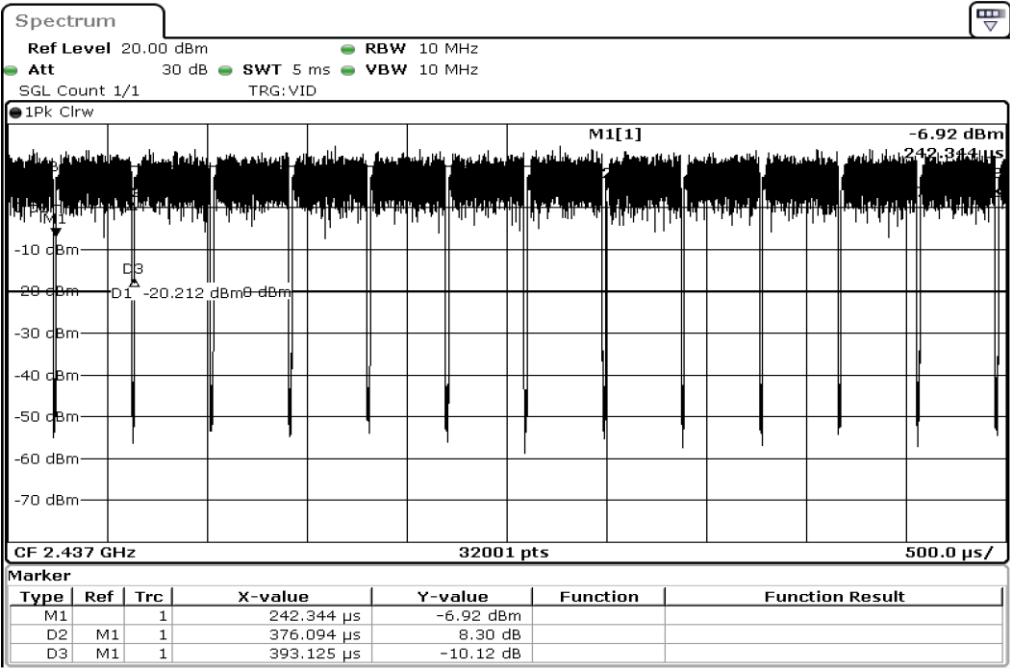
7

Duty Cycle



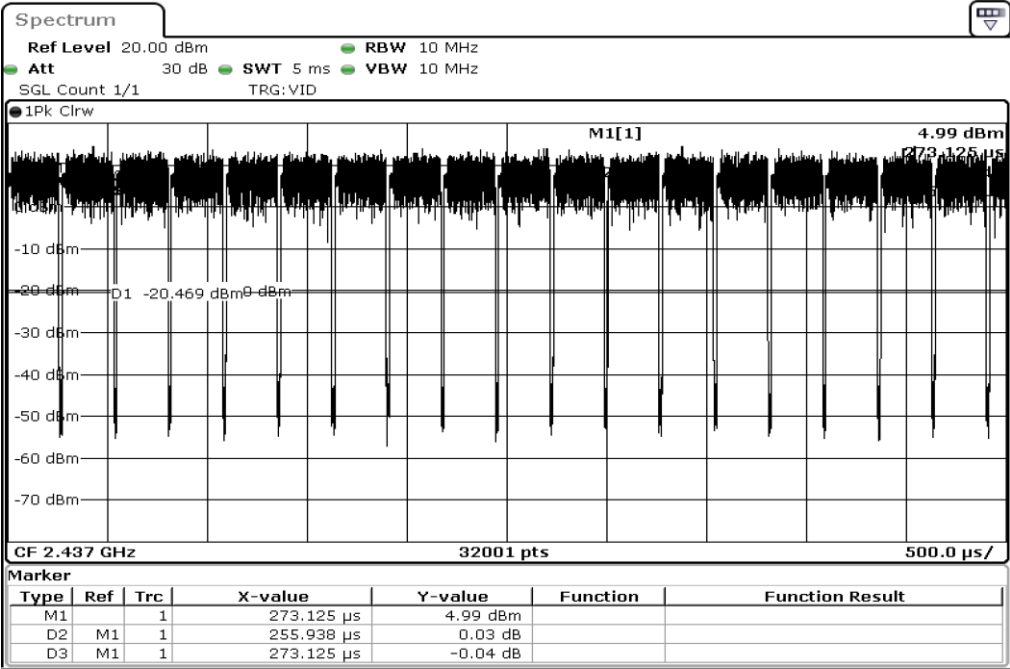
8

Duty Cycle



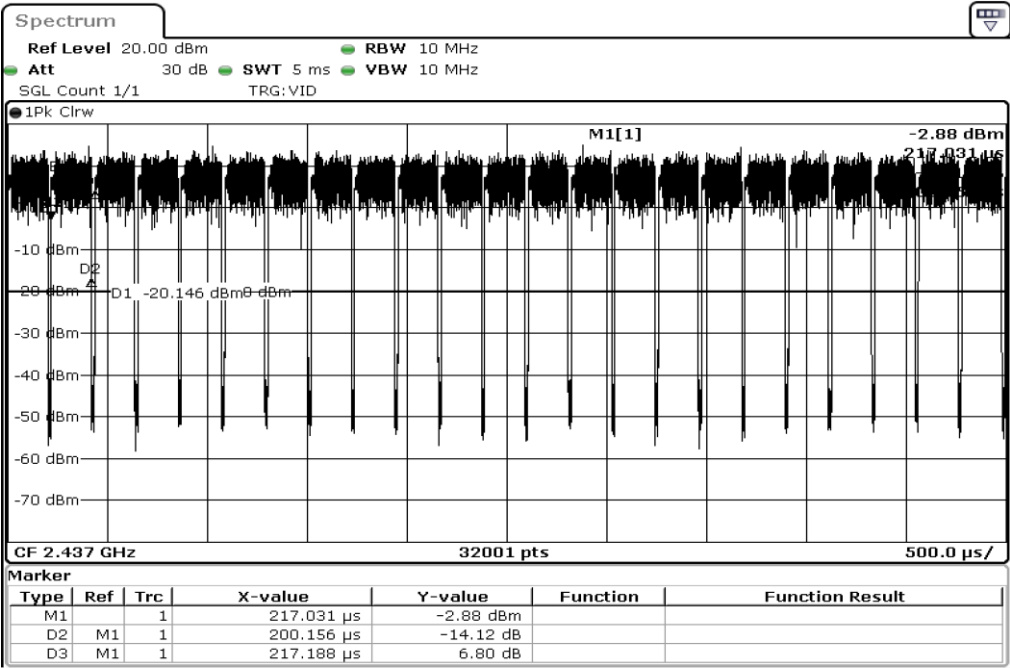
9

Duty Cycle



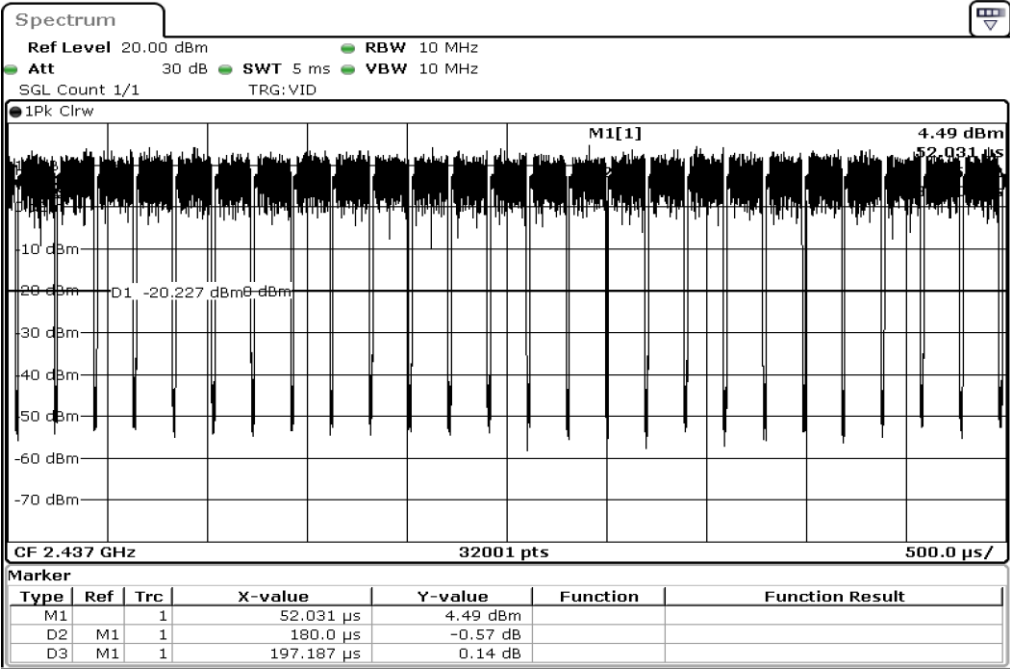
10

Duty Cycle



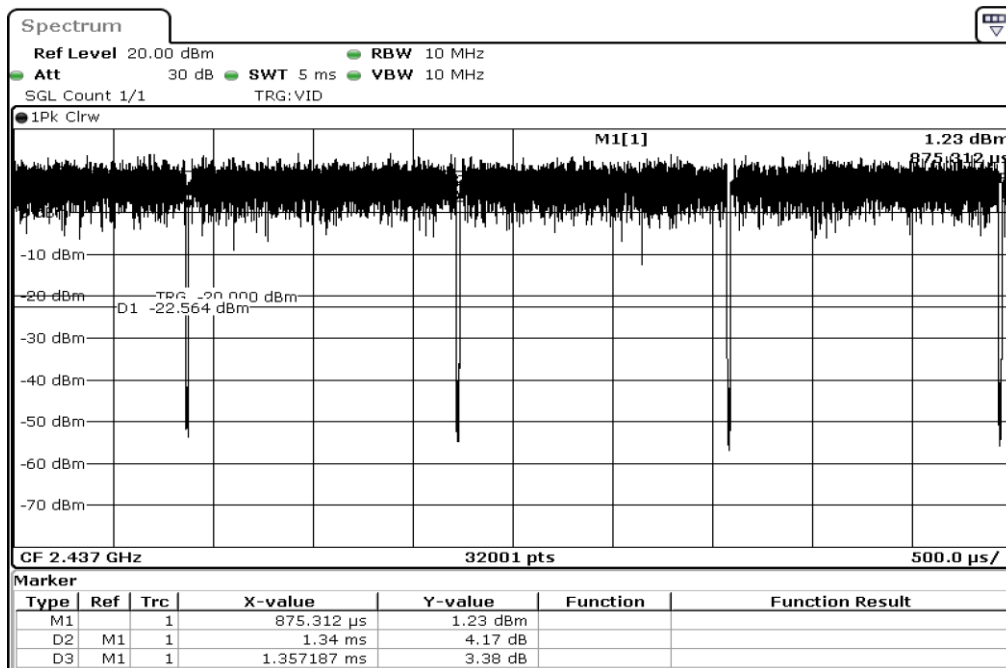
11

Duty Cycle



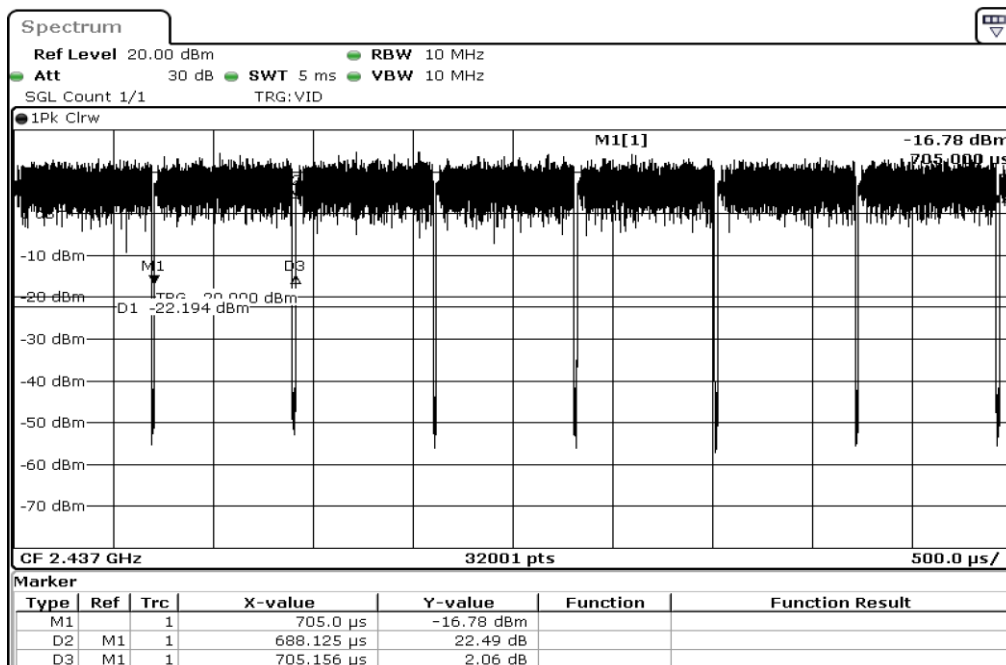
12

Duty Cycle



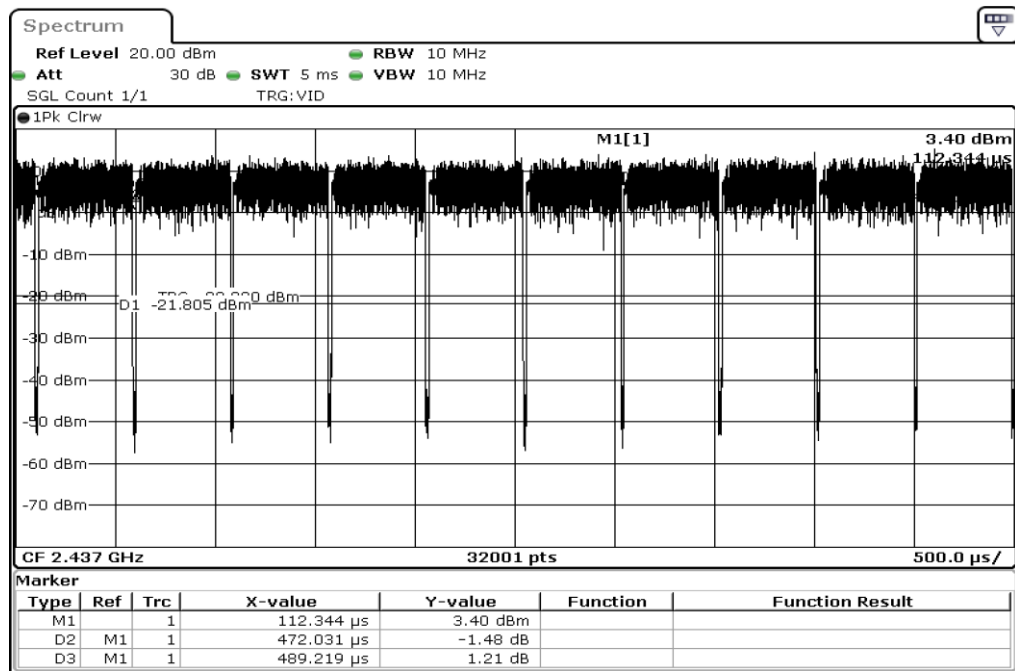
13

Duty Cycle



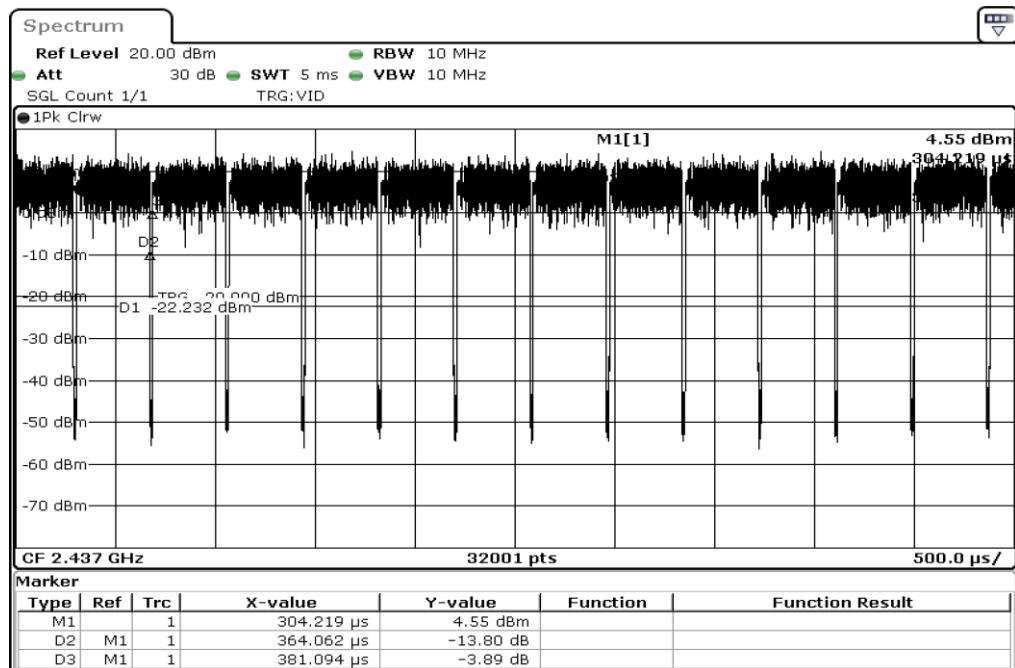
14

Duty Cycle



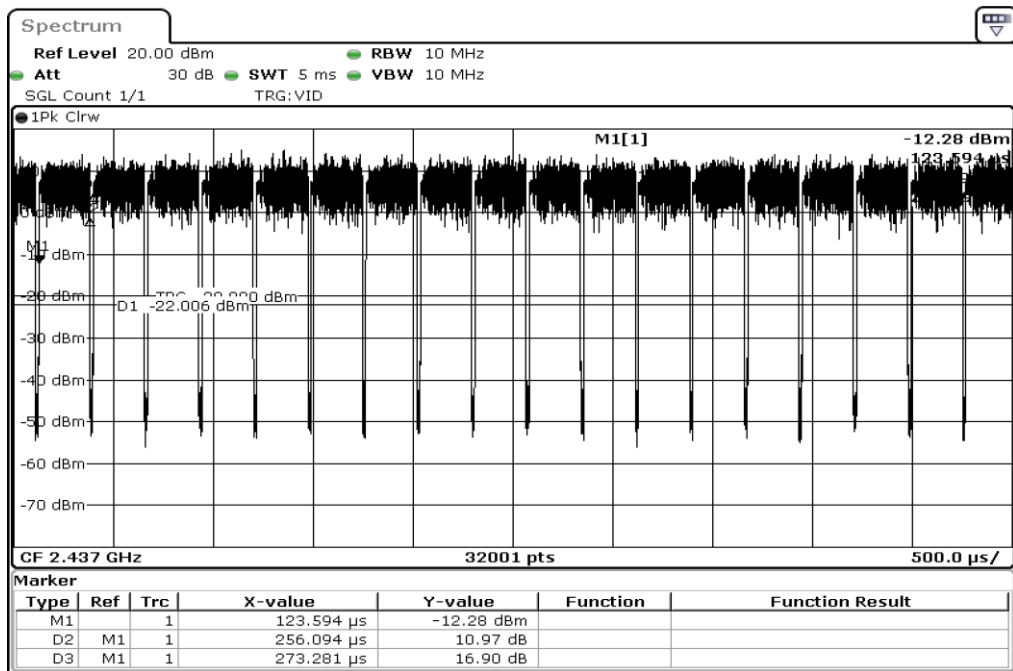
15

Duty Cycle



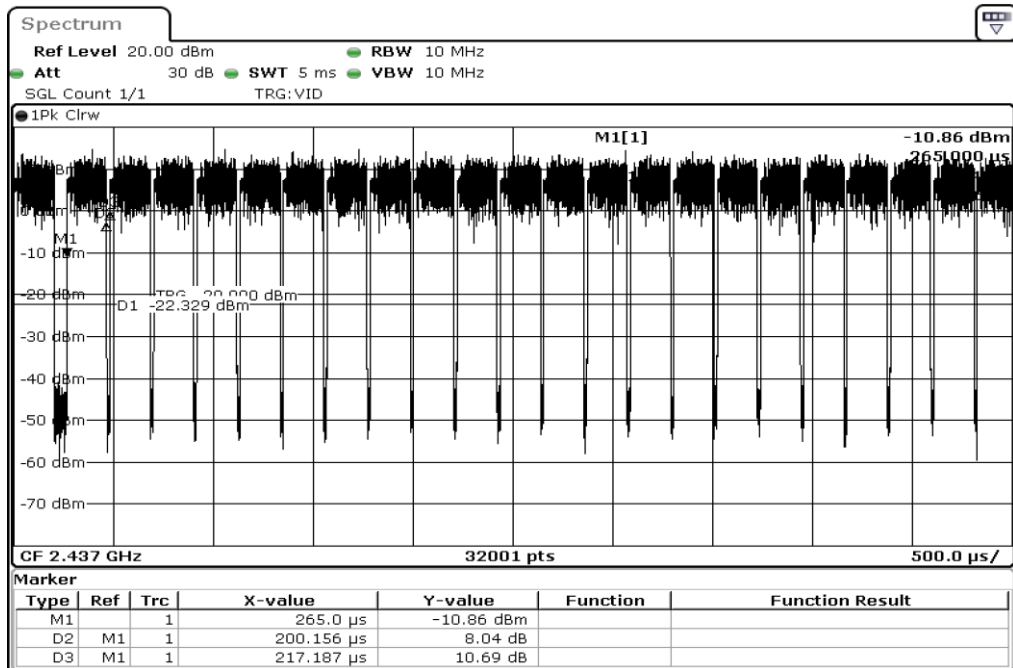
16

Duty Cycle



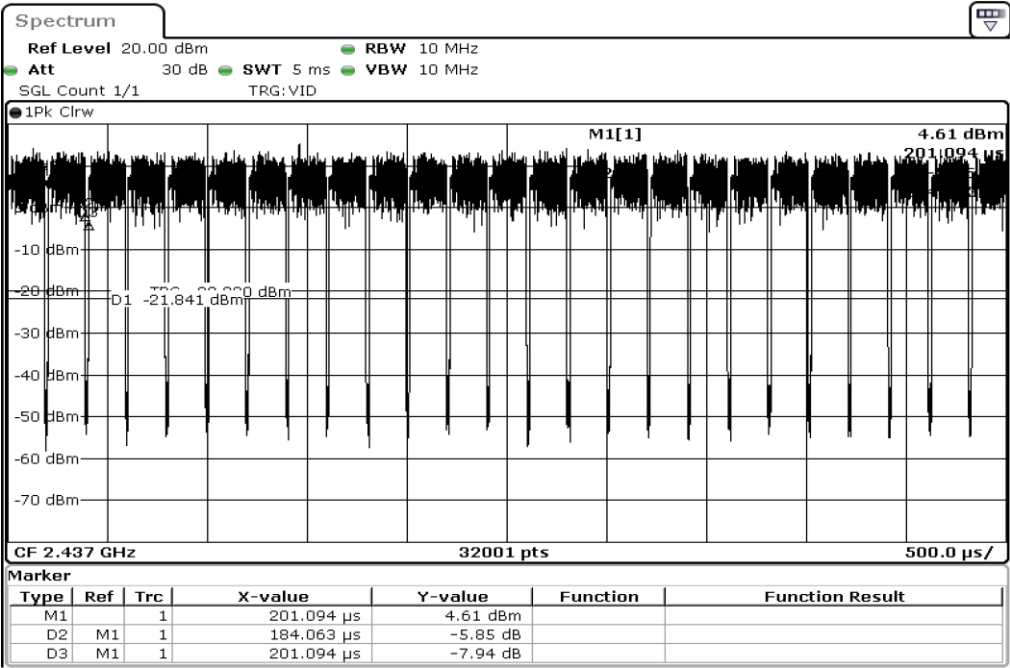
17

Duty Cycle



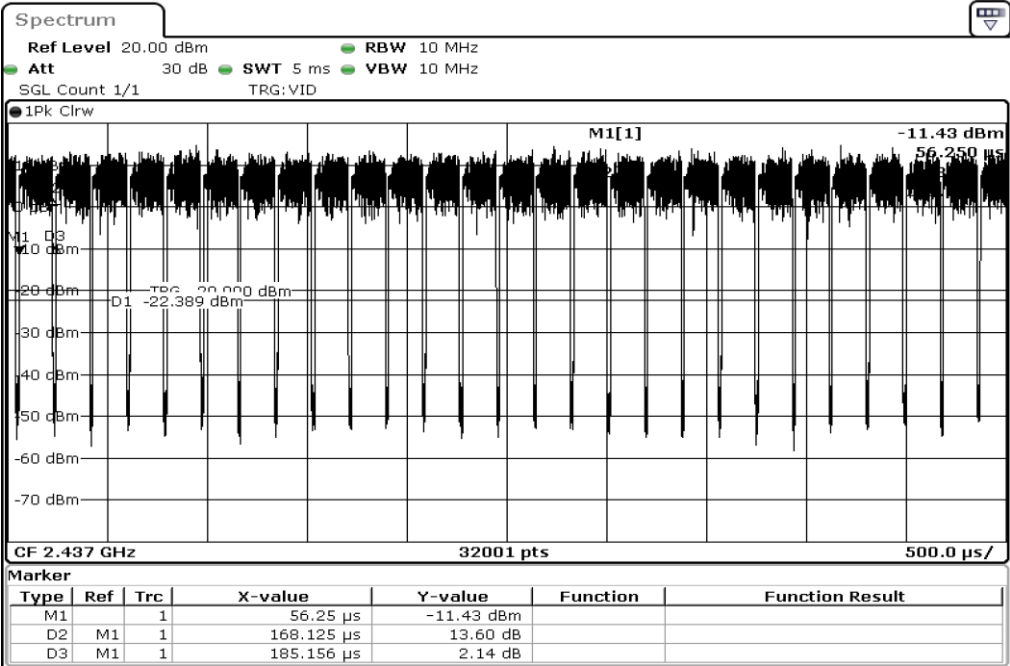
18

Duty Cycle



19

Duty Cycle



20

Duty Cycle