**Section 15.247 Subclause (d) / RSS-210 A8.5. Emission limitations radiated (Transmitter)**

SPECIFICATION

Radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)):

| Frequency Range (MHz) | Field strength (µV/m) | Field strength (dBµV/m) | Measurement distance (m) |
|---|---|---|---|
| 0.009-0.490 | 2400/F(kHz) | - | 300 |
| 0.490-1.705 | 24000/F(kHz) | - | 300 |
| 1.705 - 30.0 | 30 | - | 30 |
| 30 - 88 | 100 | 40 | 3 |
| 88 - 216 | 150 | 43.5 | 3 |
| 216 - 960 | 200 | 46 | 3 |
| 960 - 25000 | 500 | 54 | 3 |

The emission limits shown in the above table are based on measurements employing CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

For average radiated emission measurements above 1000 MHz, there is also a limit corresponding to 20 dB above the indicated values in the table is specified when measuring with peak detector function.

RESULTS:

The situation and orientation was varied to find the maximum radiated emission. It was also rotated 360º and the antenna height was varied from 1 to 4 meters to find the maximum radiated emission.

Measurements were made in both horizontal and vertical planes of polarization.

All tests were performed in a semi-anechoic chamber at a distance of 3 m for the frequency range 30 MHz-1000 MHz and at distance of 1m for the frequency range 1 GHz-25 GHz.

The field strength is calculated by adding correction factor to the measured level from the spectrum analyzer. This correction factor includes antenna factor, cable loss and pre-amplifiers gain.

The equipment transmits continuously in the selected channel so it is not necessary a duty cycle correction factor.

**Frequency range 30 MHz-1000 MHz**.

The spurious signals detected do not depend on either the operating channel or the modulation mode.

Spurious levels closest to the limit:

| Spurious frequency (MHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 158.04 | PV | Quasi-Peak | 28.16 | ± 4.12 |
| 257.95 | PV | Quasi-Peak | 25.83 | ± 4.12 |
| 340.40 | PV | Quasi-Peak | 32.06 | ± 4.12 |
| 484.93 | PV | Quasi-Peak | 30.53 | ± 4.12 |

**Frequency range 1 GHz-25 GHz**

The results in the next tables show the maximum measured levels in the 1-25 GHz range including the restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz (see next plots).

For OFDM modulation modes (802.11g, 802.11n20 and 802.11n40), a preliminary measurement in the central channel in the range 1-18 GHz was performed to determine the worst case. The lowest and highest channels were measured for out-of-band emissions for the worst case (802.11g).

The field strength at the band edges was evaluated for each mode and on each chain individually on the lowest and highest channels at the rated power for the channel under test. Where the power at the edge channels was lower than the power at the center channels additional measurements were made at the adjacent channels. Single transmission at each chain and simultaneous transmission at both chains modes were fully evaluated.

Spurious signals with peak levels above the average limit (54 dBµV/m at 3 m) are measured with average detector for checking compliance with the average limit.

1. WiFi 2.4GHz 802.11 b mode

Note: For the lowest and highest channels the power was adjusted to the values of the adjacent respective channels, which are 1 dB higher, for checking compliance inside the restricted bands for lowest, highest and adjacent channels.

1.1. CHANNEL 1: LOWEST (2412 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38772 | PH | Peak | 53.16 | ± 4.00 |
| 2.49295 | PH | Peak | 48.28 | ± 4.00 |
| 4.82396 | PV | Peak | 46.65 | ± 4.00 |
| 7.23674 | PV | Peak | 47.12 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38596 | PH | Peak | 52.62 | ± 4.00 |
| 2.483723 | PH | Peak | 50.00 | ± 4.00 |
| 2.570685 | PH | Peak | 50.94 | ± 4.00 |
| 4.824036 | PV | Peak | 48.39 | ± 4.00 |

1.2. CHANNEL 6: MIDDLE (2437 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38868 | PH | Peak | 50.87 | ± 4.00 |
| 2.48569 | PH | Peak | 50.32 | ± 4.00 |
| 3.04106 | PV | Peak | 39.19 | ± 4.00 |
| 4.87395 | PV | Peak | 47.69 | ± 4.00 |
| 7.30879 | PV | Peak | 48.16 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 50.85 | ± 4.00 |
| 2.48384 | PH | Peak | 52.18 | ± 4.00 |
| 4.87699 | PV | Peak | 45.07 | ± 4.00 |

1.3. CHANNEL 11: HIGHEST (2462 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 47.25 | ± 4.00 |
| 2.49971 | PH | Peak | 52.35 | ± 4.00 |
| 2.62383 | PH | Peak | 48.82 | ± 4.00 |
| 7.38694 | PV | Peak | 49.37 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 48.14 | ± 4.00 |
| 2.48361 | PH | Peak | 51.99 | ± 4.00 |
| 2.62013 | PH | Peak | 49.17 | ± 4.00 |
| 4.92396 | PV | Peak | 54.26 | ± 4.00 |
| | | Average | 53.30 | ± 4.00 |

Verdict: PASS

1.4. CHANNEL 12: (2467 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38940 | PH | Peak | 46.25 | ± 4.00 |
| 2.48559 | PH | Peak | 49.36 | ± 4.00 |
| 4.93412 | PV | Peak | 38.92 | ± 4.00 |
| 7.40160 | PV | Peak | 44.89 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38780 | PH | Peak | 46.37 | ± 4.00 |
| 2.48354 | PH | Peak | 53.47 | ± 4.00 |
| 4.93410 | PV | Peak | 36.97 | ± 4.00 |

Verdict: PASS

1.5. CHANNEL 13: (2472 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.37764 | PH | Peak | 44.86 | ± 4.00 |
| 2.48673 | PH | Peak | 50.06 | ± 4.00 |
| 4.94340 | PV | Peak | 39.28 | ± 4.00 |
| 7.41470 | PV | Peak | 43.02 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38732 | PH | Peak | 46.47 | ± 4.00 |
| 2.48476 | PH | Peak | 55.22 | ± 4.00 |
| | | Average | 48.07 | ± 4.00 |
| 4.94340 | PV | Peak | 37.84 | ± 4.00 |

Verdict: PASS

2. WiFi 2.4GHz 802.11 g mode (worst case OFDM)

Note: For checking compliance of adjacent channels inside the restricted bands, mode n20 was tested, which has the same channel power adjustment, modulation scheme and a wider occupied bandwidth.

2.1. CHANNEL 1: LOWEST (2412 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 59.83 | ± 4.00 |
| | | Average | 48.23 | ± 4.00 |
| 2.48437 | PH | Peak | 47.67 | ± 4.00 |
| 2.56797 | PH | Peak | 47.83 | ± 4.00 |
| 4.82380 | PV | Peak | 40.16 | ± 4.00 |
| 7.23366 | PV | Peak | 45.85 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38988 | PH | Peak | 60.76 | ± 4.00 |
| | | Average | 46.21 | ± 4.00 |
| 2.48394 | PH | Peak | 48.65 | ± 4.00 |
| 4.82342 | PV | Peak | 58.19 | ± 4.00 |
| | | Average | 46.12 | ± 4.00 |

2.2. CHANNEL 6: MIDDLE (2437 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 54.15 | ± 4.00 |
| | | Average | 41.17 | ± 4.00 |
| 2.48402 | PH | Peak | 59.78 | ± 4.00 |
| | | Average | 41.87 | ± 4.00 |
| 2.59369 | PH | Peak | 48.42 | ± 4.00 |
| 4.87373 | PV | Peak | 47.02 | ± 4.00 |
| 7.31195 | PV | Peak | 44.41 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38956 | PH | Peak | 60.20 | ± 4.00 |
| | | Average | 47.15 | ± 4.00 |
| 2.48007 | PH | Peak | 59.95 | ± 4.00 |
| | | Average | 46.37 | ± 4.00 |
| 4.87455 | PV | Peak | 60.62 | ± 4.00 |
| | | Average | 50.79 | ± 4.00 |

2.5. CHANNEL 11: HIGHEST (2462 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38892 | PH | Peak | 47.47 | ± 4.00 |
| 2.48357 | PH | Peak | 54.04 | ± 4.00 |
| | | Average | 40.35 | ± 4.00 |
| 7.38516 | PV | Peak | 49.51 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38772 | PH | Peak | 47.08 | ± 4.00 |
| 2.48359 | PH | Peak | 53.27 | ± 4.00 |
| 4.92393 | PV | Peak | 49.40 | ± 4.00 |

Verdict: PASS

2.6. CHANNEL 12: (2467 MHz). Spurious emissions inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.39000 | PH | Peak | 44.44 | ± 4.00 |
| 2.48354 | PH | Peak | 61.70 | ± 4.00 |
| | | Average | 43.43 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38980 | PH | Peak | 45.42 | ± 4.00 |
| 2.48351 | PH | Peak | 62.06 | ± 4.00 |
| | | Average | 44.68 | ± 4.00 |

Verdict: PASS

2.7. CHANNEL 13: (2472 MHz). Spurious emissions inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38660 | PH | Peak | 46.59 | ± 4.00 |
| 2.48354 | PH | Peak | 65.54 | ± 4.00 |
| | | Average | 47.38 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.36268 | PH | Peak | 45.42 | ± 4.00 |
| 2.48357 | PH | Peak | 65.71 | ± 4.00 |
| | | Average | 49.07 | ± 4.00 |

Verdict: PASS

3. WiFi 2.4GHz 802.11 n20 mode

3.1. CHANNEL 1 (2412 MHz). Spurious emissions in restricted band 2.31-2.39 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38972 | PH | Peak | 62.98 | ± 4.00 |
| | | Average | 49.91 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 61.73 | ± 4.00 |
| | | Average | 48.24 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 66.25 | ± 4.00 |
| | | Average | 51.83 | ± 4.00 |

3.2. CHANNEL 2 (2417 MHz). Spurious emissions in restricted band 2.31-2.39 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38980 | PH | Peak | 63.78 | ± 4.00 |
| | | Average | 49.69 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38988 | PH | Peak | 63.20 | ± 4.00 |
| | | Average | 45.50 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 61.43 | ± 4.00 |
| | | Average | 47.13 | ± 4.00 |

3.3. CHANNEL 6: MIDDLE (2437 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38972 | PH | Peak | 52.26 | ± 4.00 |
| 2.48379 | PH | Peak | 55.75 | ± 4.00 |
| | | Average | 41.86 | ± 4.00 |
| 2.59892 | PH | Peak | 48.21 | ± 4.00 |
| 4.87324 | PV | Peak | 47.17 | ± 4.00 |
| 7.31017 | PV | Peak | 43.93 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38980 | PH | Peak | 60.85 | ± 4.00 |
| | | Average | 47.47 | ± 4.00 |
| 2.48369 | PV | Peak | 59.70 | ± 4.00 |
| | | Average | 46.22 | ± 4.00 |
| 2.59300 | PH | Peak | 49.24 | ± 4.00 |
| 4.87498 | PV | Peak | 60.04 | ± 4.00 |
| | | Average | 50.78 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 64.09 | ± 4.00 |
| | | Average | 51.72 | ± 4.00 |
| 2.48409 | PH | Peak | 66.52 | ± 4.00 |
| | | Average | 52.20 | ± 4.00 |
| 4.87404 | PV | Peak | 56.70 | ± 4.00 |
| | | Average | 45.28 | ± 4.00 |
| 7.31340 | PV | Peak | 45.95 | ± 4.00 |

3.4. CHANNEL 10 (2457 MHz). Spurious emissions in restricted band 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48369 | PH | Peak | 58.44 | ± 4.00 |
| | | Average | 43.92 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48369 | PH | Peak | 57.34 | ± 4.00 |
| | | Average | 44.52 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48395 | PH | Peak | 67.15 | ± 4.00 |
| | | Average | 53.88 | ± 4.00 |

3.5. CHANNEL 11 (2462 MHz). Spurious emissions in restricted band 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48371 | PH | Peak | 57.77 | ± 4.00 |
| | | Average | 42.49 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48353 | PH | Peak | 57.43 | ± 4.00 |
| | | Average | 43.76 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48353 | PH | Peak | 65.00 | ± 4.00 |
| | | Average | 50.42 | ± 4.00 |

3.6. CHANNEL 12: (2467 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.37796 | PH | Peak | 45.69 | ± 4.00 |
| 2.48357 | PH | Peak | 59.82 | ± 4.00 |
| | | Average | 43.53 | ± 4.00 |
| 7.3997 | PV | Peak | 43.42 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38900 | PH | Peak | 47.14 | ± 4.00 |
| 2.48359 | PH | Peak | 62.66 | ± 4.00 |
| | | Average | 44.44 | ± 4.00 |
| 4.93410 | PV | Peak | 36.60 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38676 | PH | Peak | 45.97 | ± 4.00 |
| 2.48351 | PH | Peak | 63.70 | ± 4.00 |
| | | Average | 47.40 | ± 4.00 |
| 4.93412 | PV | Peak | 39.36 | ± 4.00 |

3.7. CHANNEL 13: (2472 MHz). Spurious emissions inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.37860 | PH | Peak | 45.06 | ± 4.00 |
| 2.48351 | PH | Peak | 66.72 | ± 4.00 |
| | | Average | 47.12 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38660 | PH | Peak | 45.11 | ± 4.00 |
| 2.48361 | PH | Peak | 67.14 | ± 4.00 |
| | | Average | 48.32 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.37452 | PH | Peak | 45.69 | ± 4.00 |
| 2.48354 | PH | Peak | 68.03 | ± 4.00 |
| | | Average | 49.41 | ± 4.00 |

4. WiFi 2.4GHz 802.11 n40 mode

4.1. CHANNEL 3 (2422 MHz). Spurious emissions in restricted band 2.31-2.39 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38996 | PH | Peak | 60.72 | ± 4.00 |
| | | Average | 50.10 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38980 | PH | Peak | 64.73 | ± 4.00 |
| | | Average | 53.57 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38956 | PH | Peak | 63.31 | ± 4.00 |
| | | Average | 51.56 | ± 4.00 |

4.2. CHANNEL 4 (2427 MHz). Spurious emissions in restricted band 2.31-2.39 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38988 | PH | Peak | 60.71 | ± 4.00 |
| | | Average | 49.73 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38924 | PH | Peak | 64.91 | ± 4.00 |
| | | Average | 52.54 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38988 | PH | Peak | 64.83 | ± 4.00 |
| | | Average | 52.16 | ± 4.00 |

4.3. CHANNEL 5 (2432 MHz). Spurious emissions in restricted band 2.31-2.39 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38972 | PH | Peak | 61.92 | ± 4.00 |
| | | Average | 49.89 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38988 | PH | Peak | 65.46 | ± 4.00 |
| | | Average | 50.86 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38980 | PH | Peak | 62.35 | ± 4.00 |
| | | Average | 49.33 | ± 4.00 |

4.4. CHANNEL 6: MIDDLE (2437 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38988 | PH | Peak | 64.77 | ± 4.00 |
| | | Average | 50.50 | ± 4.00 |
| 2.48353 | PH | Peak | 66.27 | ± 4.00 |
| | | Average | 53.01 | ± 4.00 |
| 4.87425 | PV | Peak | 42.15 | ± 4.00 |
| 7.30408 | PV | Peak | 42.72 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38972 | PH | Peak | 71.93 | ± 4.00 |
| | | Average | 53.78 | ± 4.00 |
| 2.48353 | PH | Peak | 67.85 | ± 4.00 |
| | | Average | 53.91 | ± 4.00 |
| 2.59500 | PH | Peak | 50.53 | ± 4.00 |
| 4.87664 | PV | Peak | 55.61 | ± 4.00 |
| | | Average | 46.32 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38988 | PH | Peak | 62.51 | ± 4.00 |
| | | Average | 48.65 | ± 4.00 |
| 2.48369 | PH | Peak | 65.72 | ± 4.00 |
| | | Average | 50.42 | ± 4.00 |
| 4.87181 | PH | Peak | 52.60 | ± 4.00 |

4.5. CHANNEL 7 (2442 MHz). Spurious emissions in restricted band 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48377 | PH | Peak | 58.65 | ± 4.00 |
| | | Average | 47.69 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48369 | PH | Peak | 58.73 | ± 4.00 |
| | | Average | 46.79 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48357 | PH | Peak | 65.71 | ± 4.00 |
| | | Average | 51.75 | ± 4.00 |

4.6. CHANNEL 8 (2447 MHz). Spurious emissions in restricted band 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48354 | PH | Peak | 56.76 | ± 4.00 |
| | | Average | 45.33 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48353 | PH | Peak | 59.56 | ± 4.00 |
| | | Average | 47.15 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48422 | PH | Peak | 65.88 | ± 4.00 |
| | | Average | 51.75 | ± 4.00 |

4.7. CHANNEL 9 (2452 MHz). Spurious emissions in restricted band 2.4835-2.5 GHz.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48351 | PH | Peak | 56.40 | ± 4.00 |
| | | Average | 45.03 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48354 | PH | Peak | 59.63 | ± 4.00 |
| | | Average | 47.41 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.48351 | PH | Peak | 59.97 | ± 4.00 |
| | | Average | 46.87 | ± 4.00 |

4.8. CHANNEL 10F: (2457 MHz). Out-of-band spurious emissions in the 1-25 GHz range and inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.37884 | PH | Peak | 45.16 | ± 4.00 |
| 2.48351 | PH | Peak | 54.36 | ± 4.00 |
| | | Average | 41.75 | ± 4.00 |

Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38932 | PH | Peak | 48.14 | ± 4.00 |
| 2.48353 | PH | Peak | 58.37 | ± 4.00 |
| | | Average | 47.18 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38972 | PH | Peak | 46.08 | ± 4.00 |
| 2.48353 | PH | Peak | 58.37 | ± 4.00 |
| | | Average | 47.18 | ± 4.00 |
| 4.91342 | PV | Peak | 36.70 | ± 4.00 |

4.9. CHANNEL 11F: (2462 MHz). Spurious emissions inside restricted bands 2.31-2.39 GHz and 2.4835-2.5 GHz. For information purposes only.

Chain A

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.37932 | PH | Peak | 45.08 | ± 4.00 |
| 2.48366 | PH | Peak | 60.11 | ± 4.00 |
| | | Average | 45.04 | ± 4.00 |

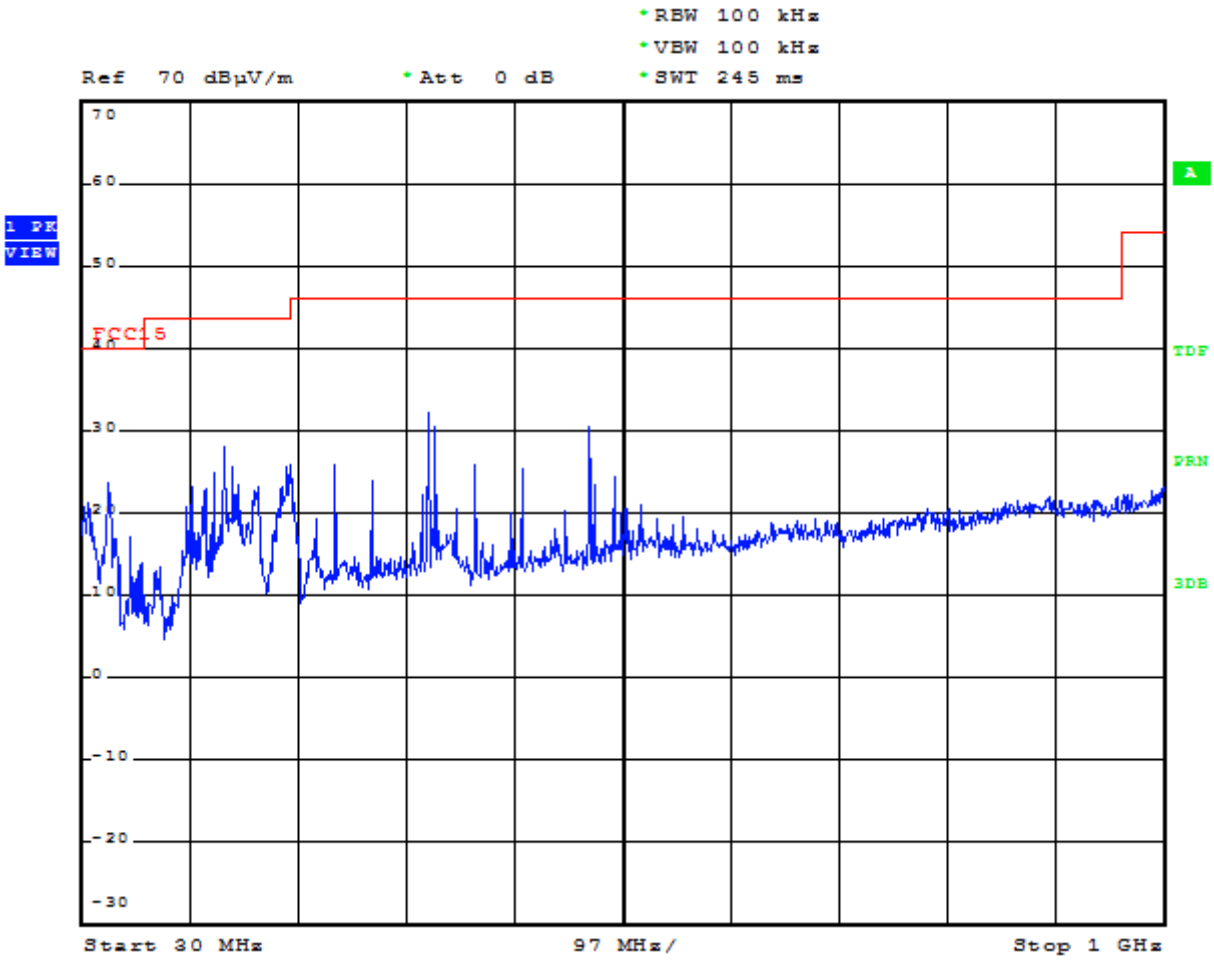
Chain B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38465 | PH | Peak | 45.12 | ± 4.00 |
| 2.48369 | PH | Peak | 60.05 | ± 4.00 |
| | | Average | 46.91 | ± 4.00 |

Chain A+B

| Spurious frequency (GHz) | Polarization | Detector | Emission Level (dBµV/m) | Measurement Uncertainty (dB) |
|---|---|---|---|---|
| 2.38924 | PH | Peak | 45.61 | ± 4.00 |
| 2.48353 | PH | Peak | 60.63 | ± 4.00 |
| | | Average | 47.40 | ± 4.00 |

FREQUENCY RANGE 30 MHz-1000 MHz.

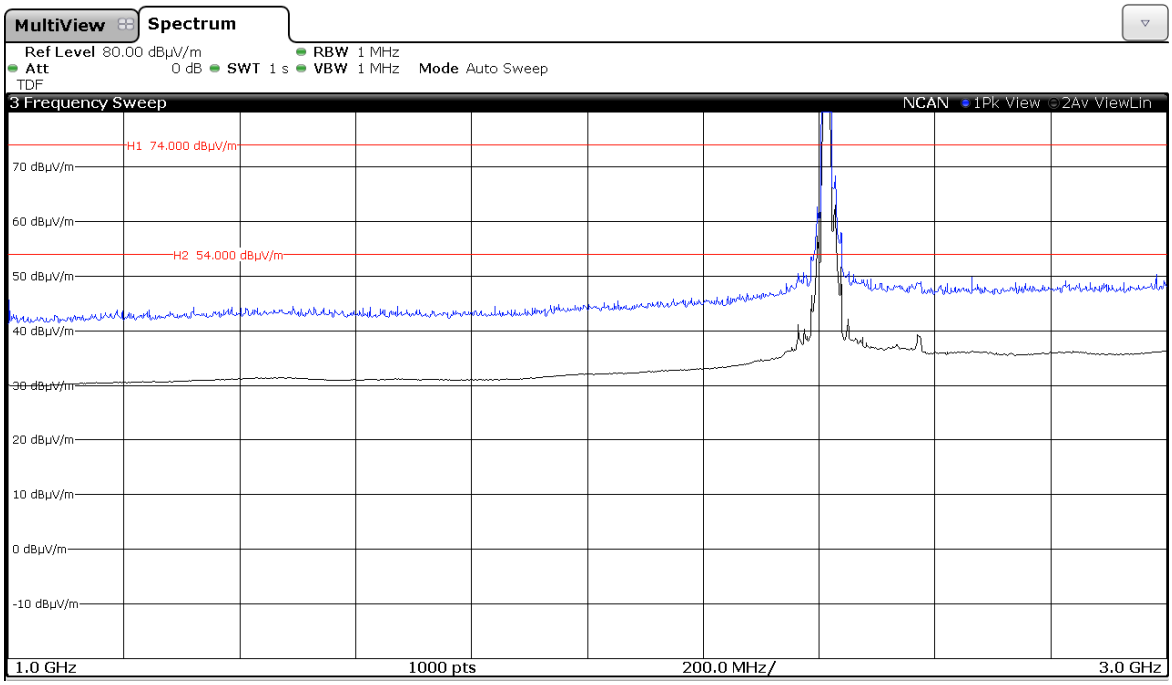



(This plot is valid for all three channels and all modulation modes).

FREQUENCY RANGE 1 GHz to 3 GHz.

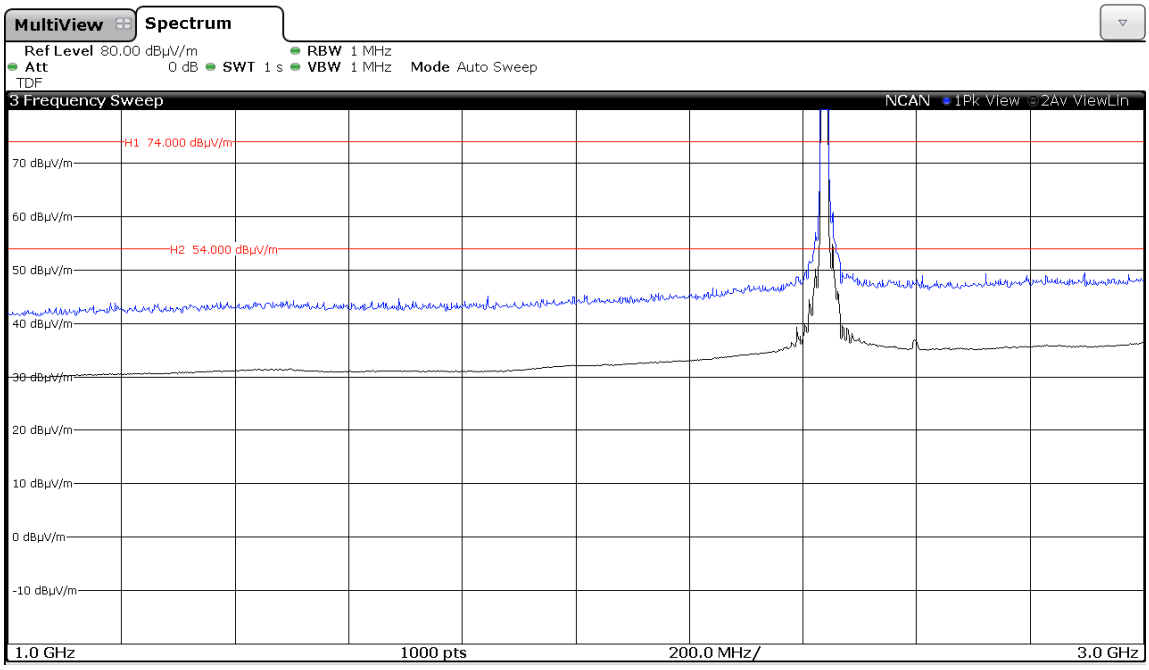
1. WiFi 2.4GHz 802.11 b mode

**CHANNEL 1 (2412 MHz).**



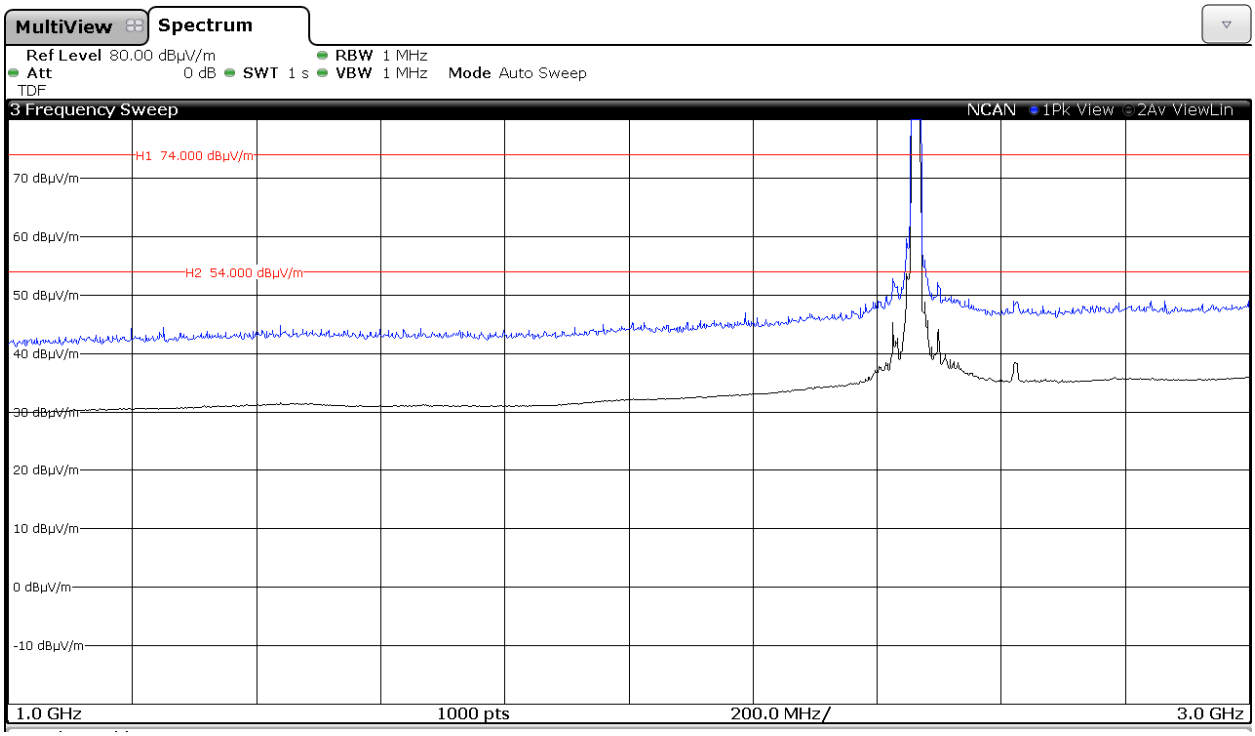

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**CHANNEL 6 (2437 MHz).**



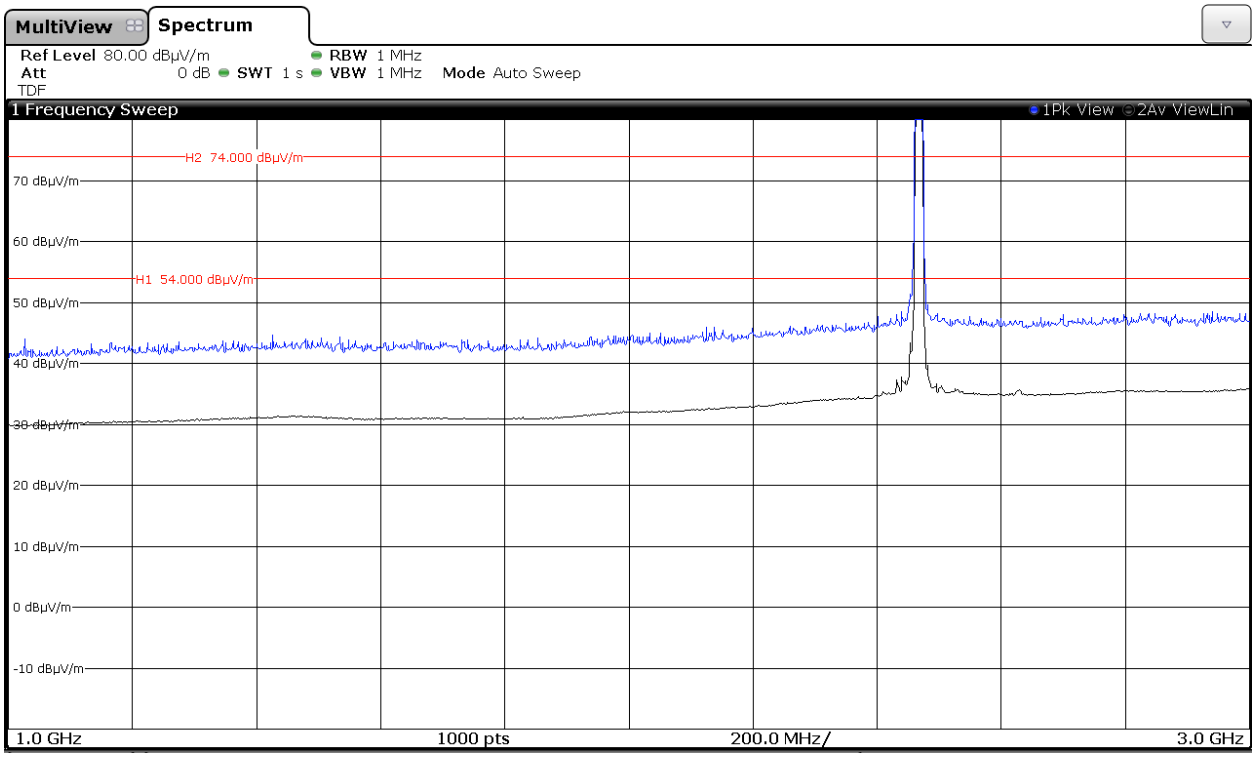

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**CHANNEL 11 (2462 MHz).**



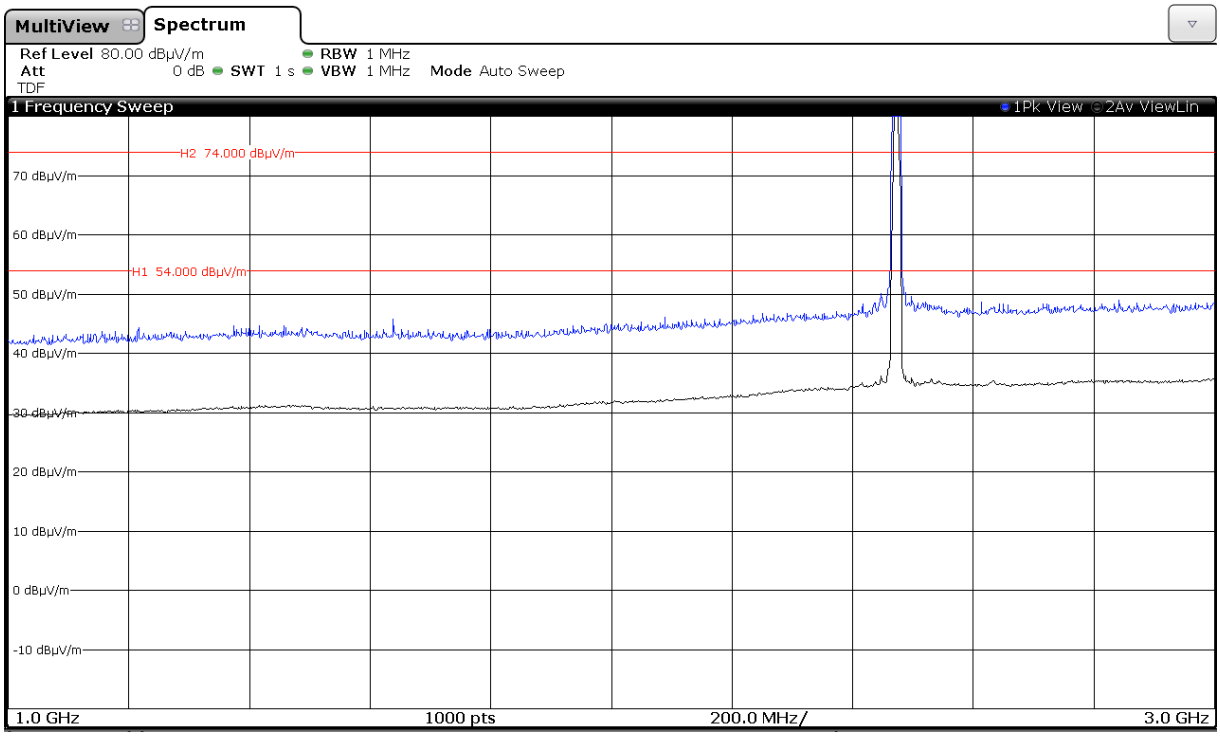

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**CHANNEL 12 (2467 MHz).**




Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

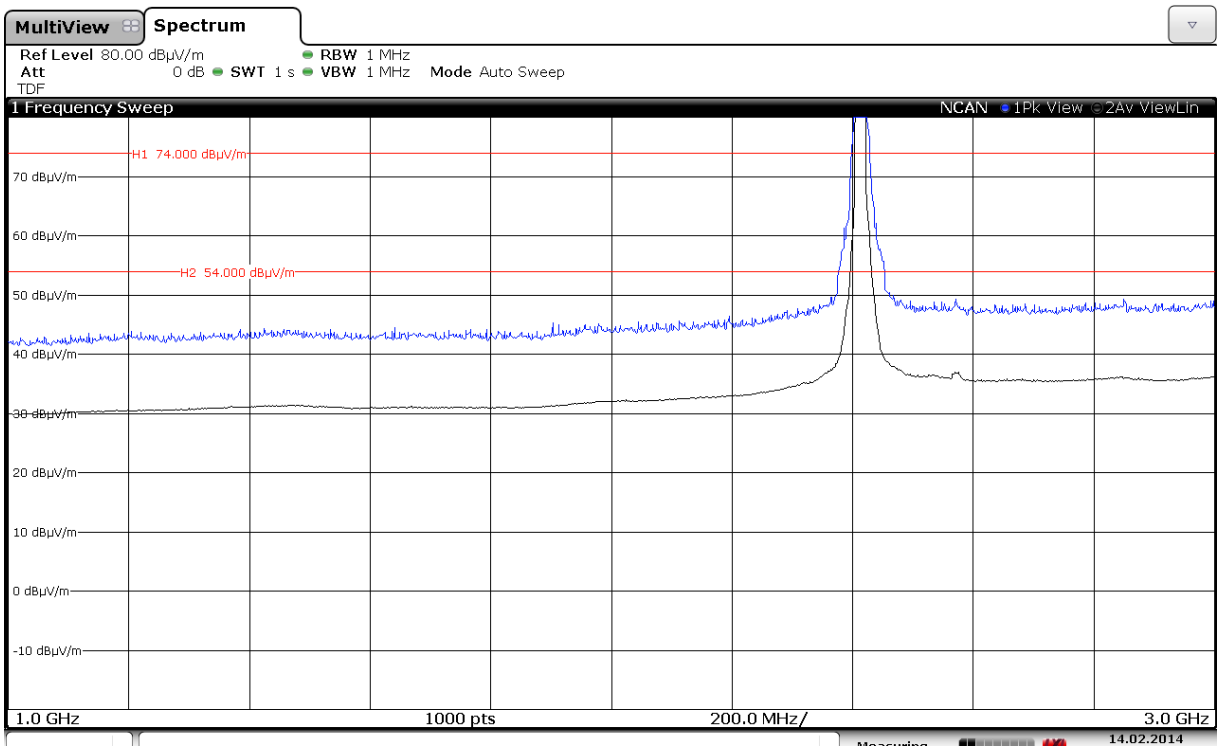
**CHANNEL 13 (2472 MHz).**




Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

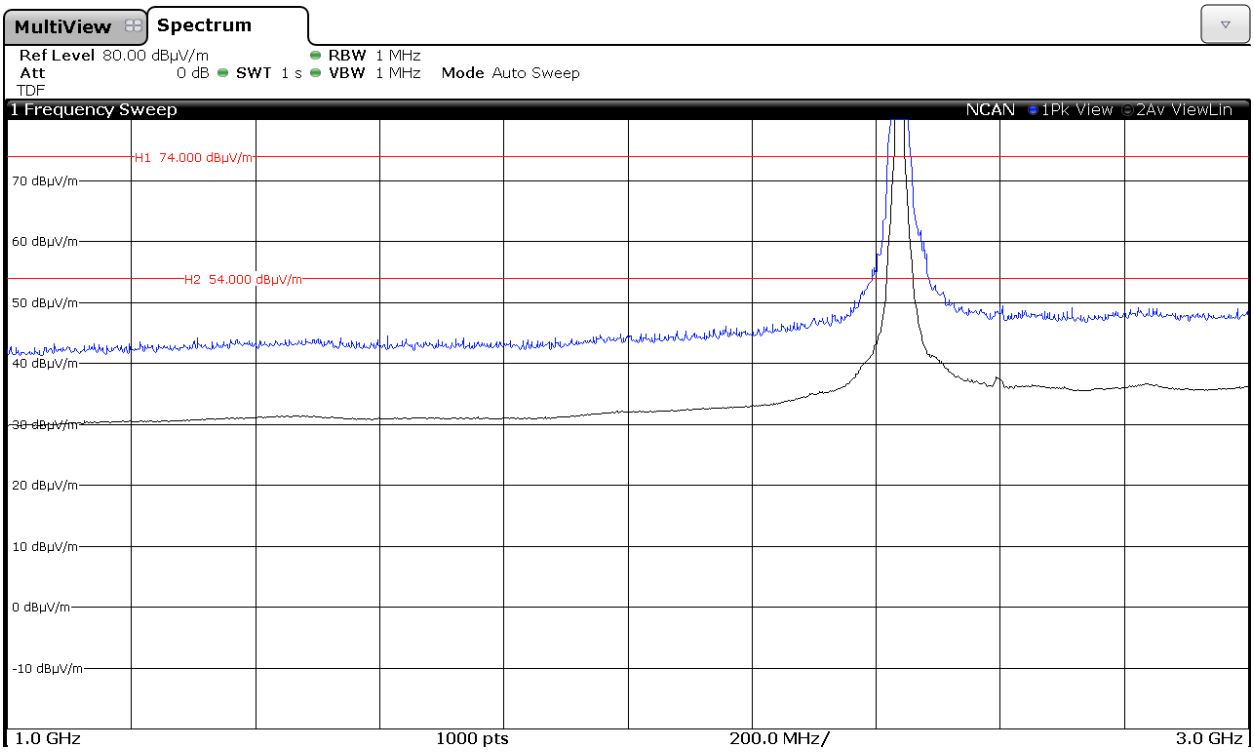
2. WiFi 2.4GHz 802.11 g mode (worst case)

**CHANNEL 1 (2412 MHz).**



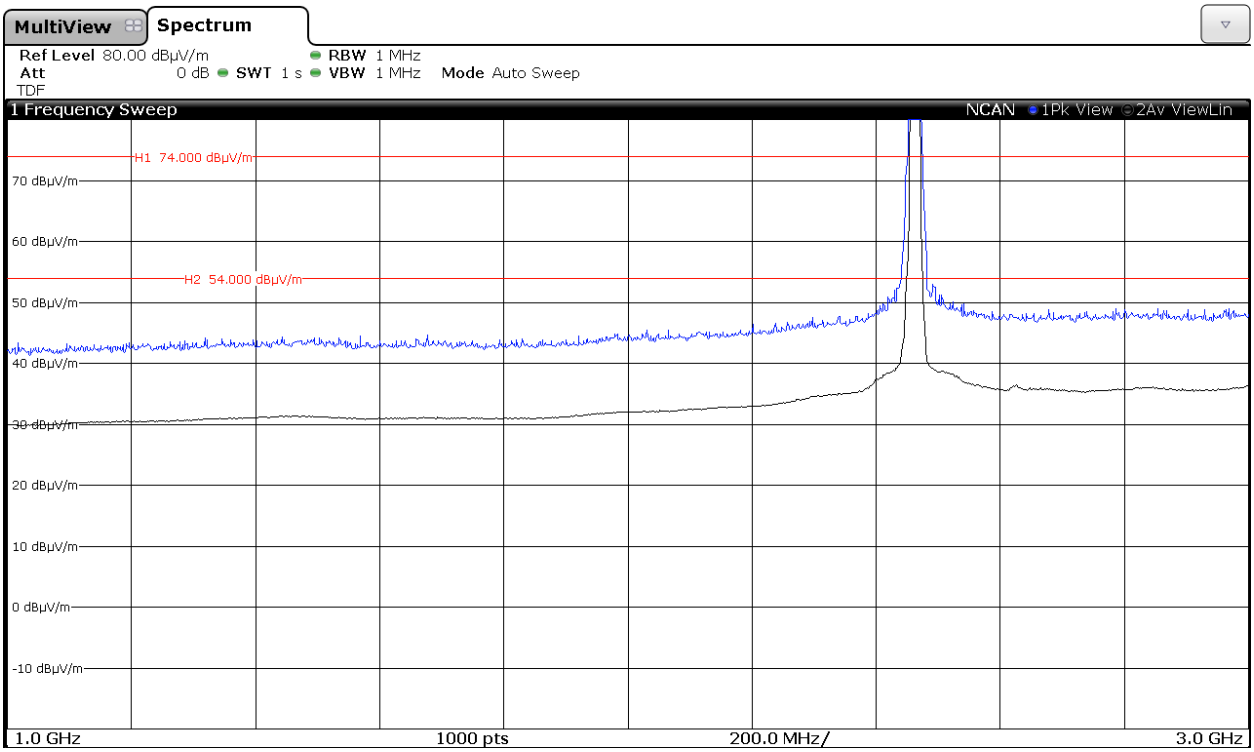

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**CHANNEL 6 (2437 MHz).**



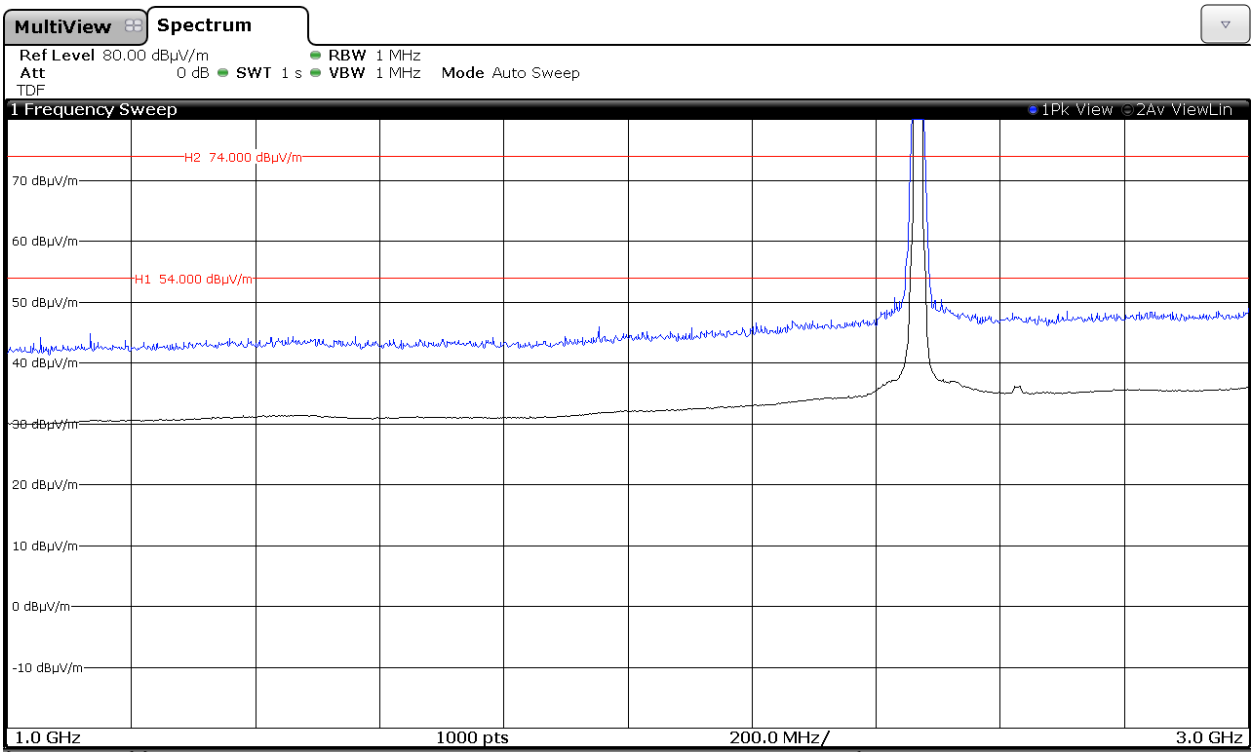

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**CHANNEL 11 (2462 MHz).**



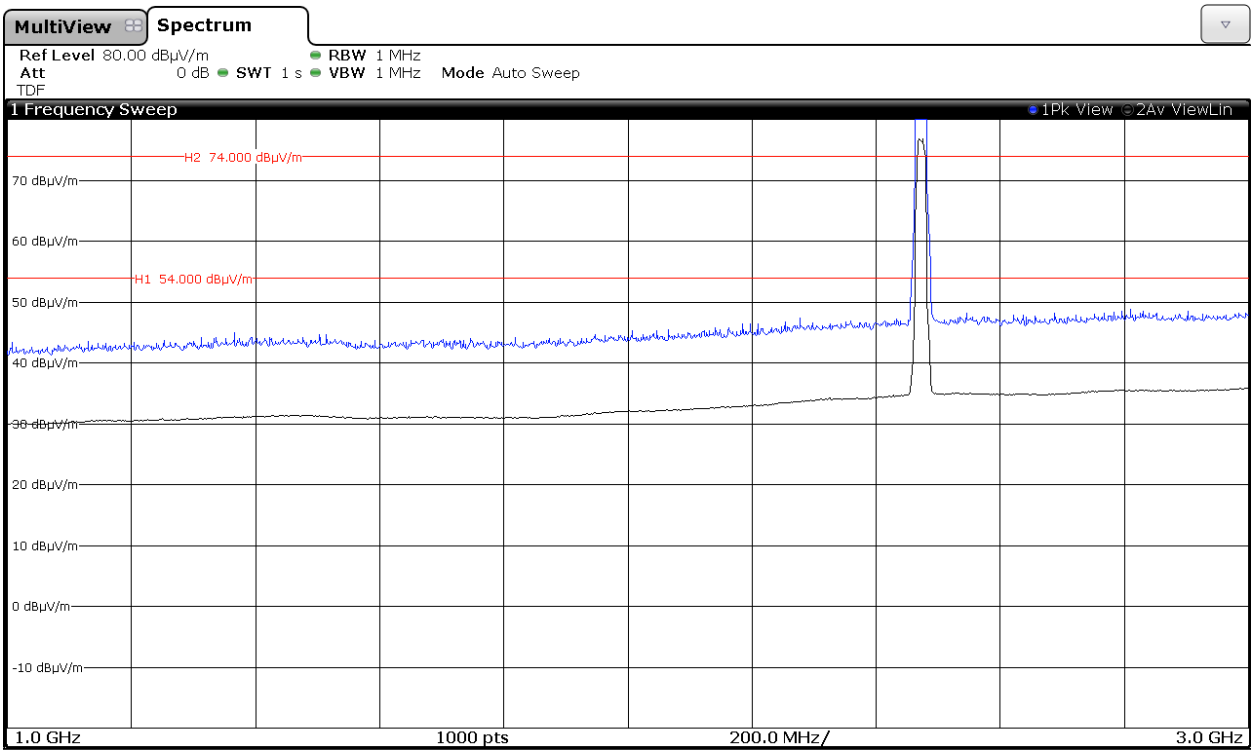

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**CHANNEL 12 (2467 MHz).**




Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

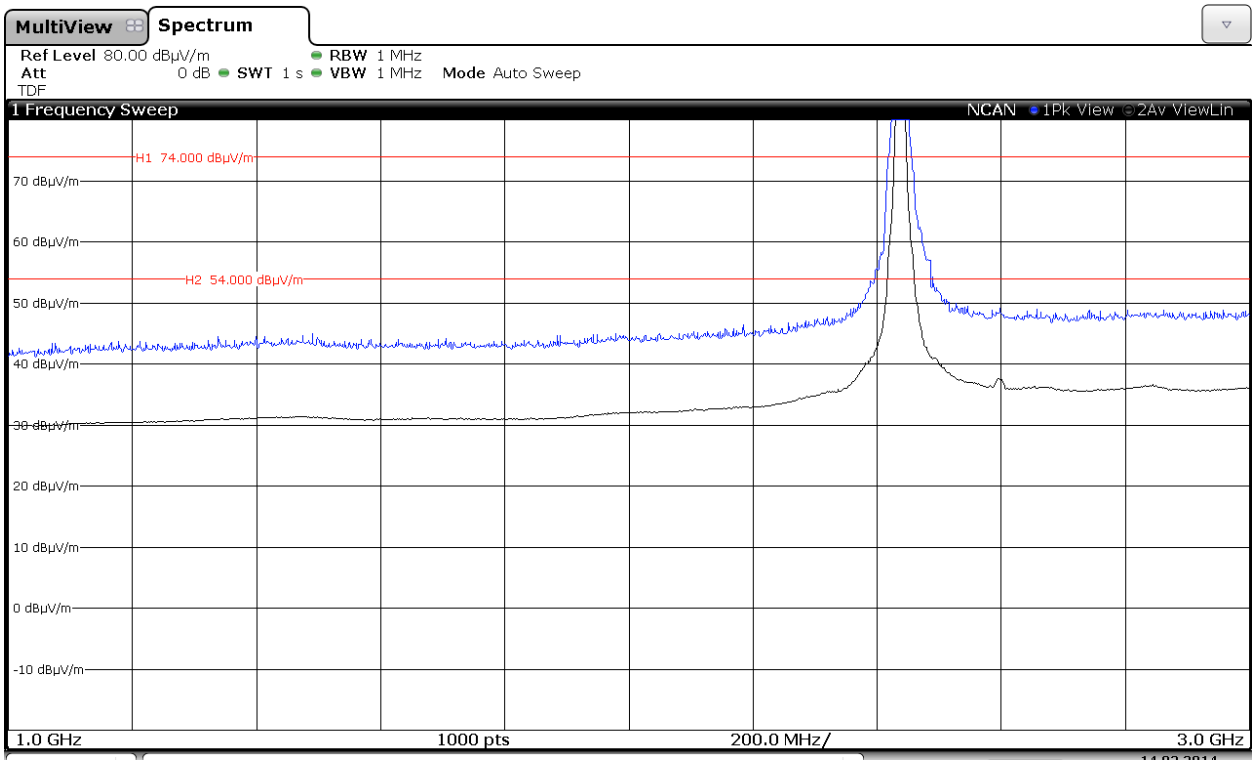
**CHANNEL 13 (2472 MHz).**




Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

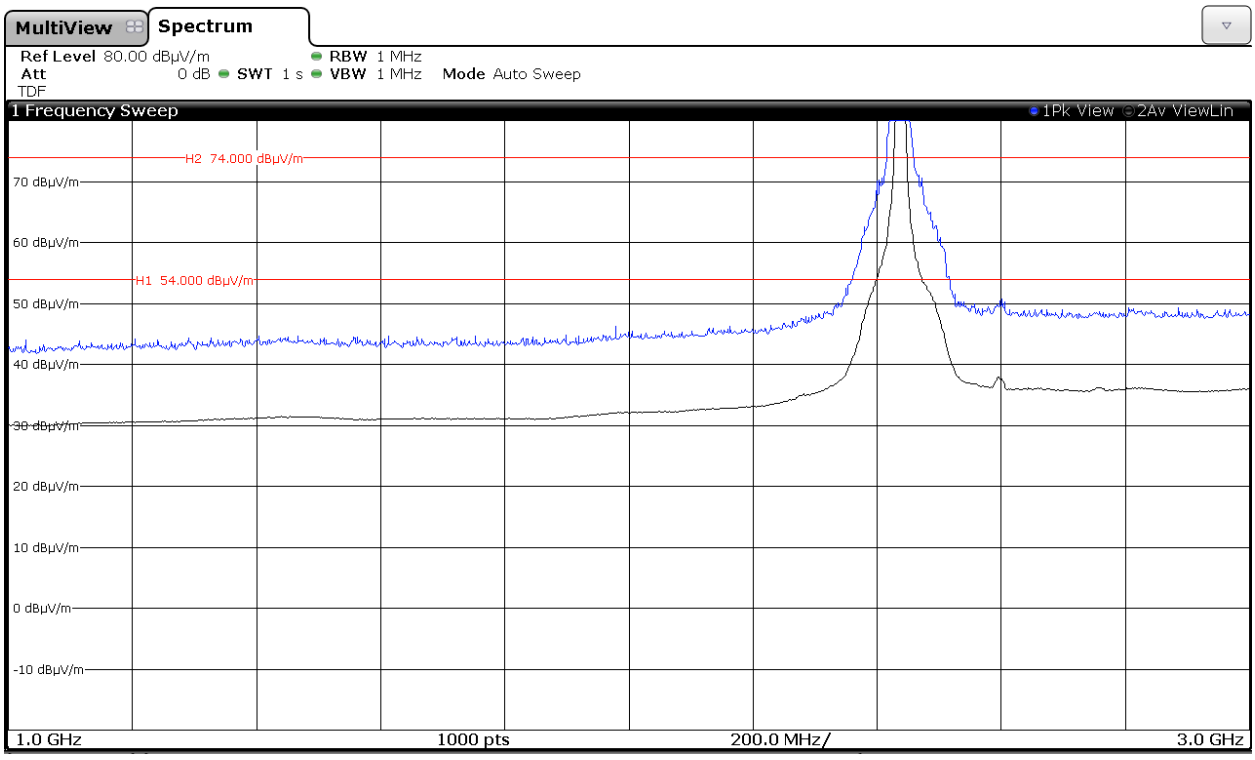
3.WiFi 2.4GHz 802.11 n20 mode

**CHANNEL 6 (2437 MHz).**



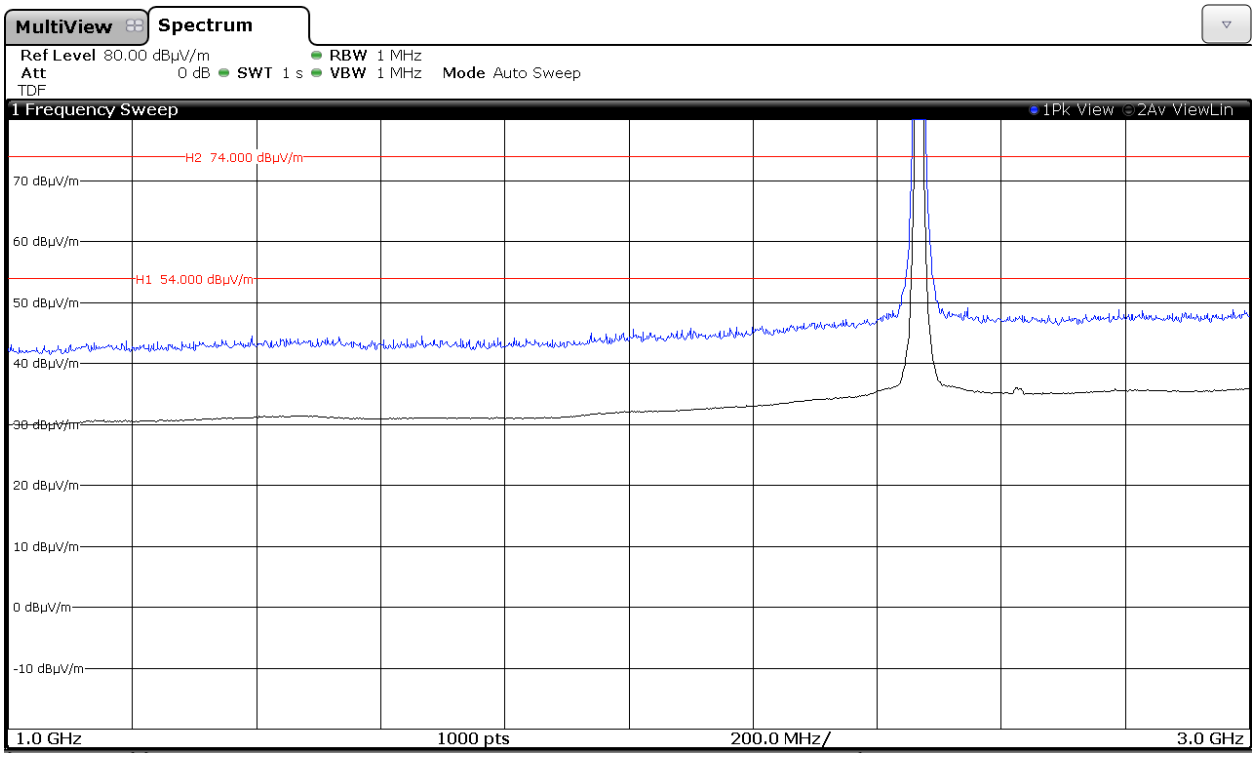

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**Chain A+B.**



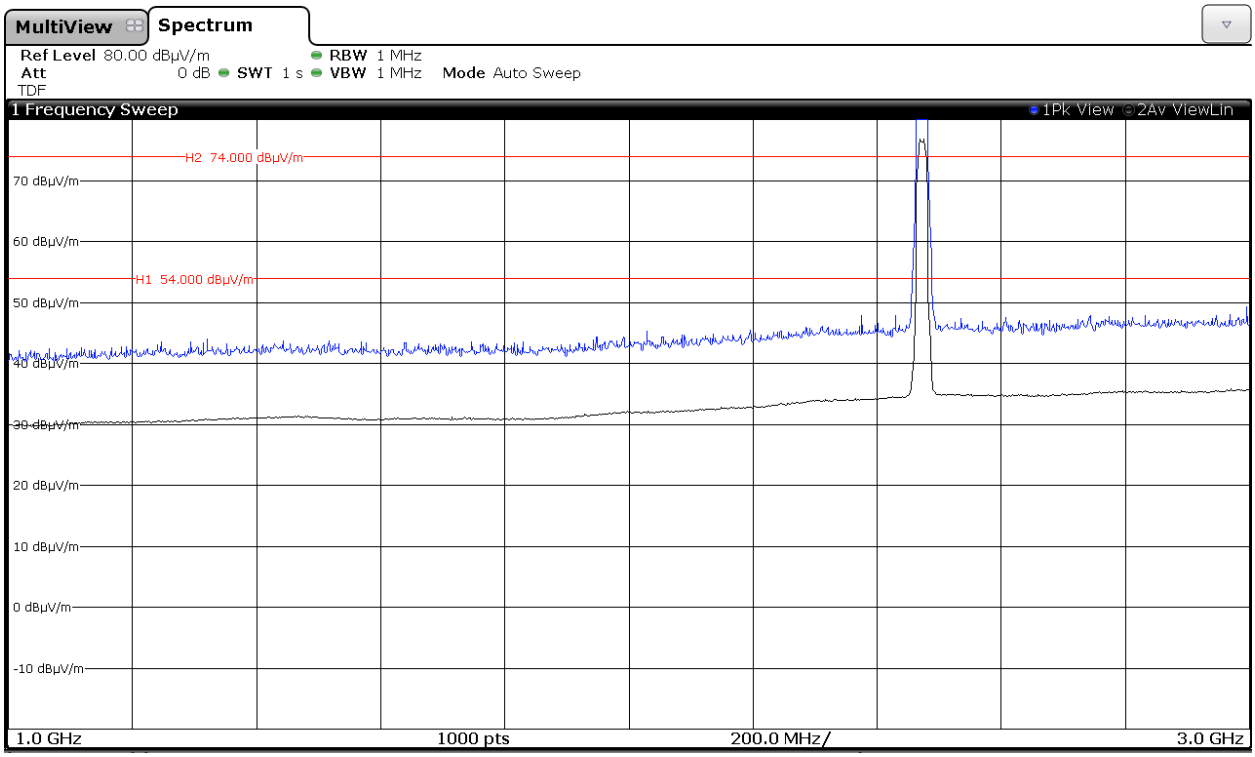

Note: The peak above the limit is the carrier frequency.

**CHANNEL 12 (2467 MHz).**




Note: The peak above the limit is the carrier frequency. This plot is valid for Chain A, Chain B and Chain A+B.

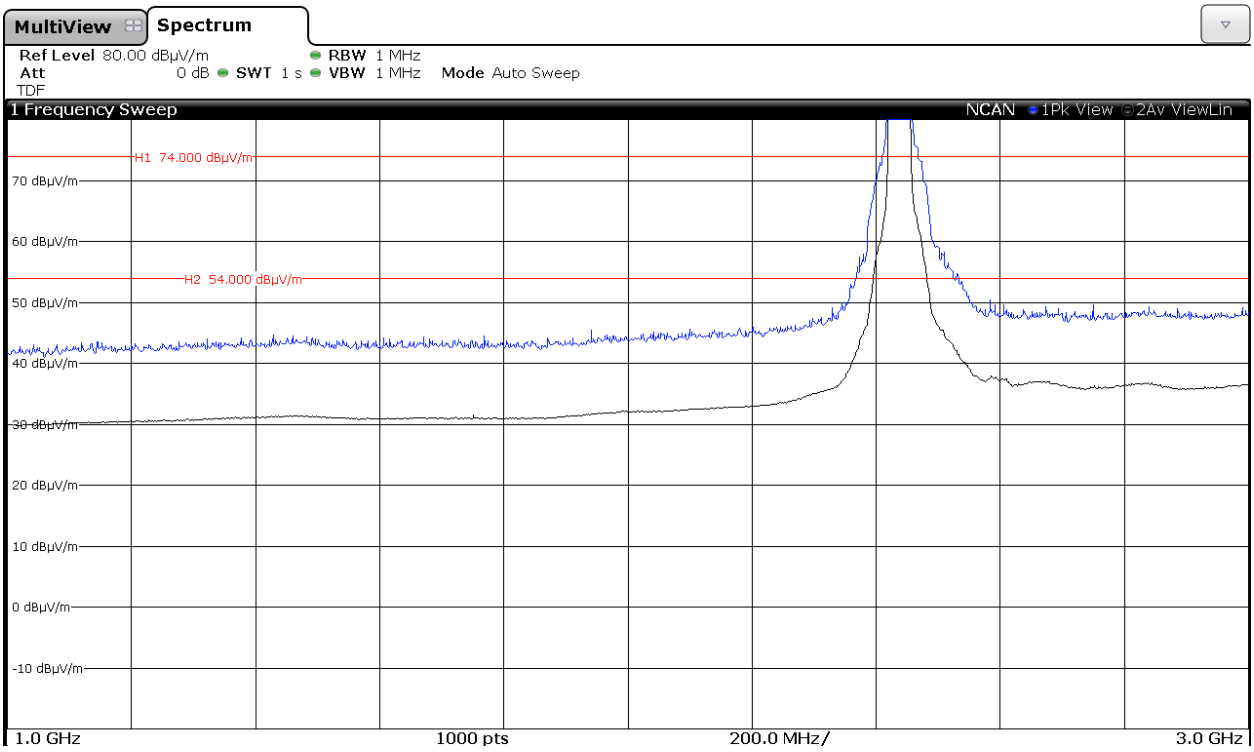
**CHANNEL 13 (2472 MHz).**




Note: The peak above the limit is the carrier frequency. This plot is valid for Chain A, Chain B and Chain A+B.

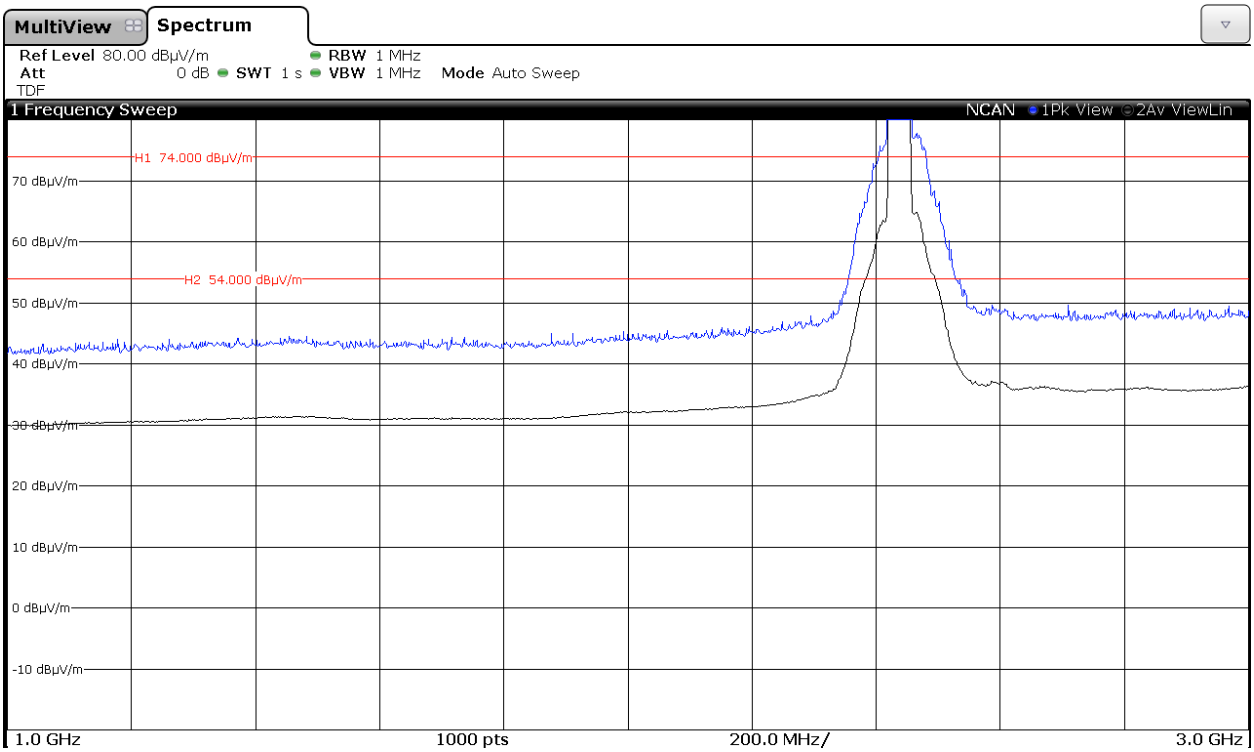
4. WiFi 2.4GHz 802.11 n40 mode

**CHANNEL 6 (2437 MHz).**



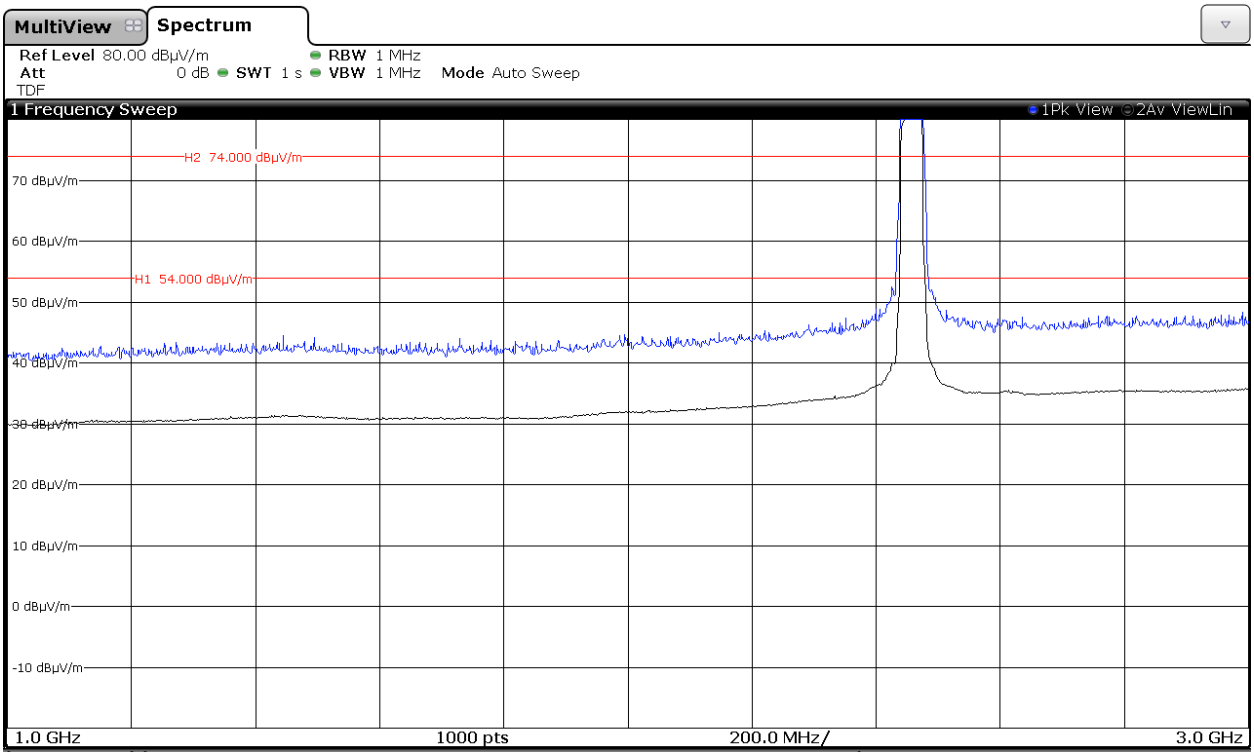

Note: The peak above the limit is the carrier frequency. This plot is valid for both Chain A and Chain B.

**Chain A+B.**



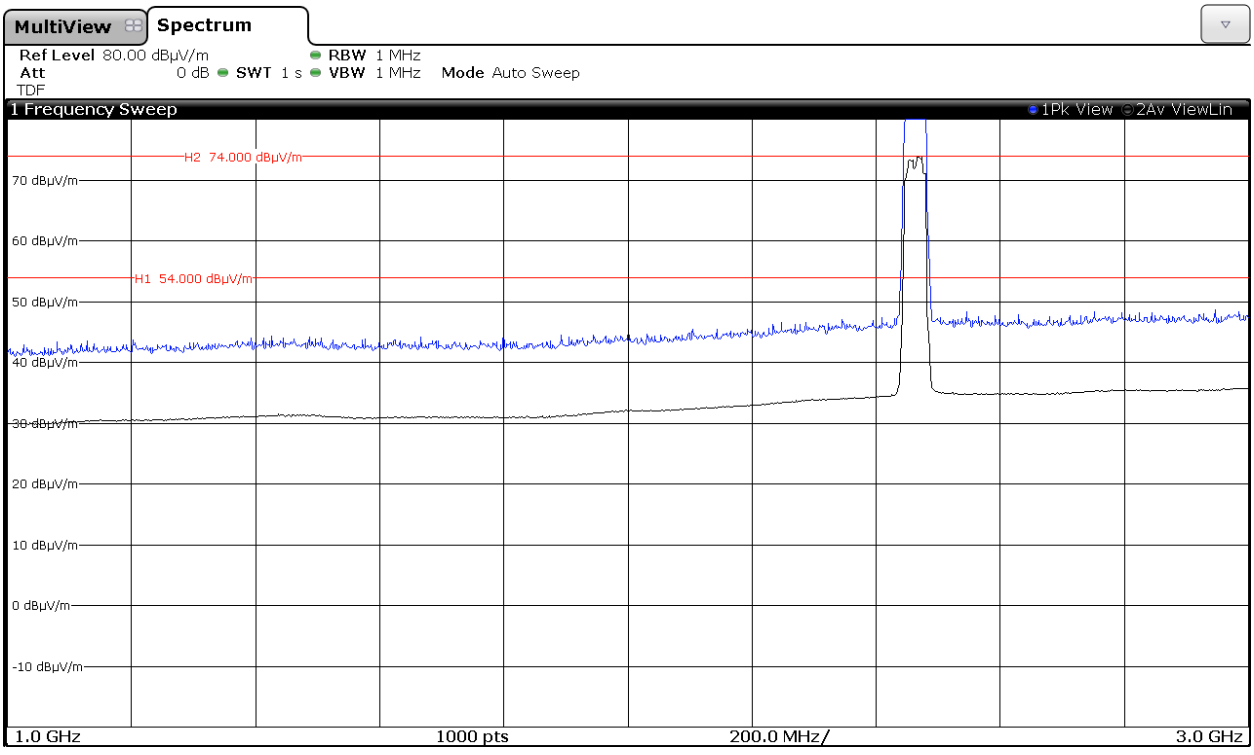

Note: The peak above the limit is the carrier frequency.

**CHANNEL 10F (2457 MHz).**




Note: The peak above the limit is the carrier frequency. This plot is valid for Chain A, Chain B and Chain A+B.

**CHANNEL 11F (2462 MHz).**



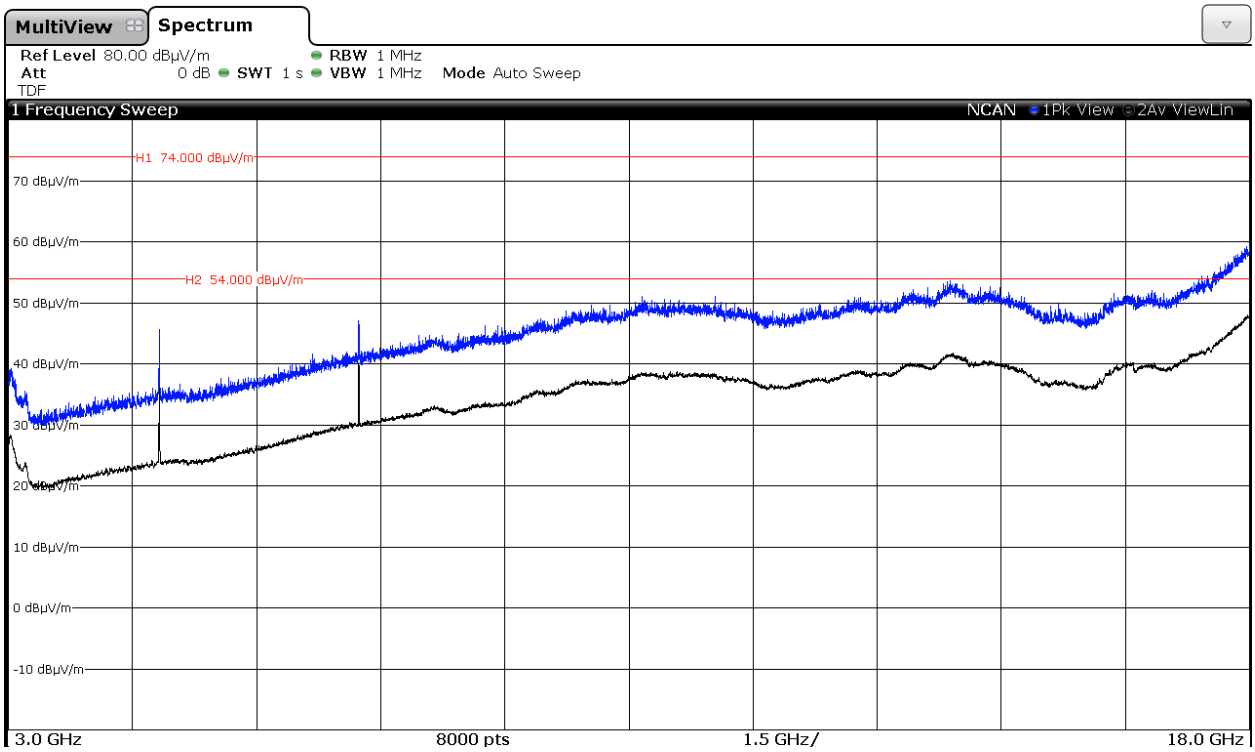

Note: The peak above the limit is the carrier frequency. This plot is valid for Chain A, Chain B and Chain A+B.

FREQUENCY RANGE 3 GHz to 18 GHz.

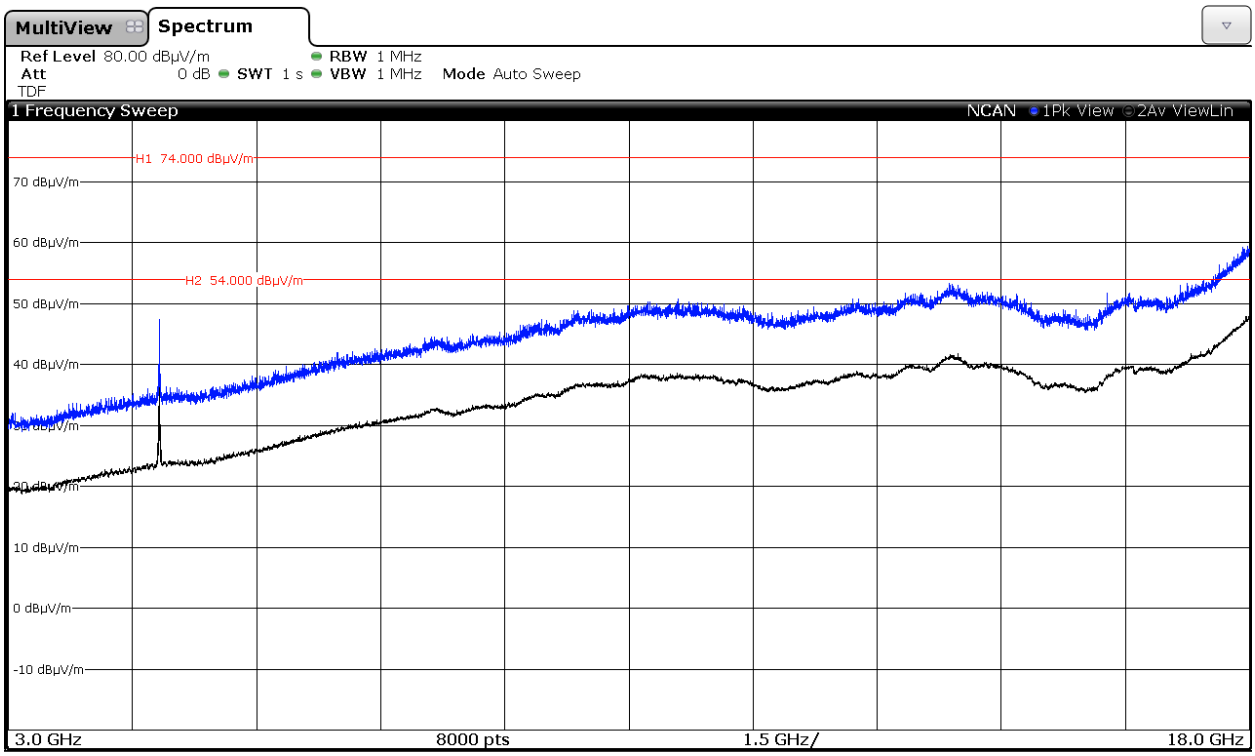
1. WiFi 2.4GHz 802.11 b mode

**CHANNEL 1 (2412 MHz).**

**Chain A**

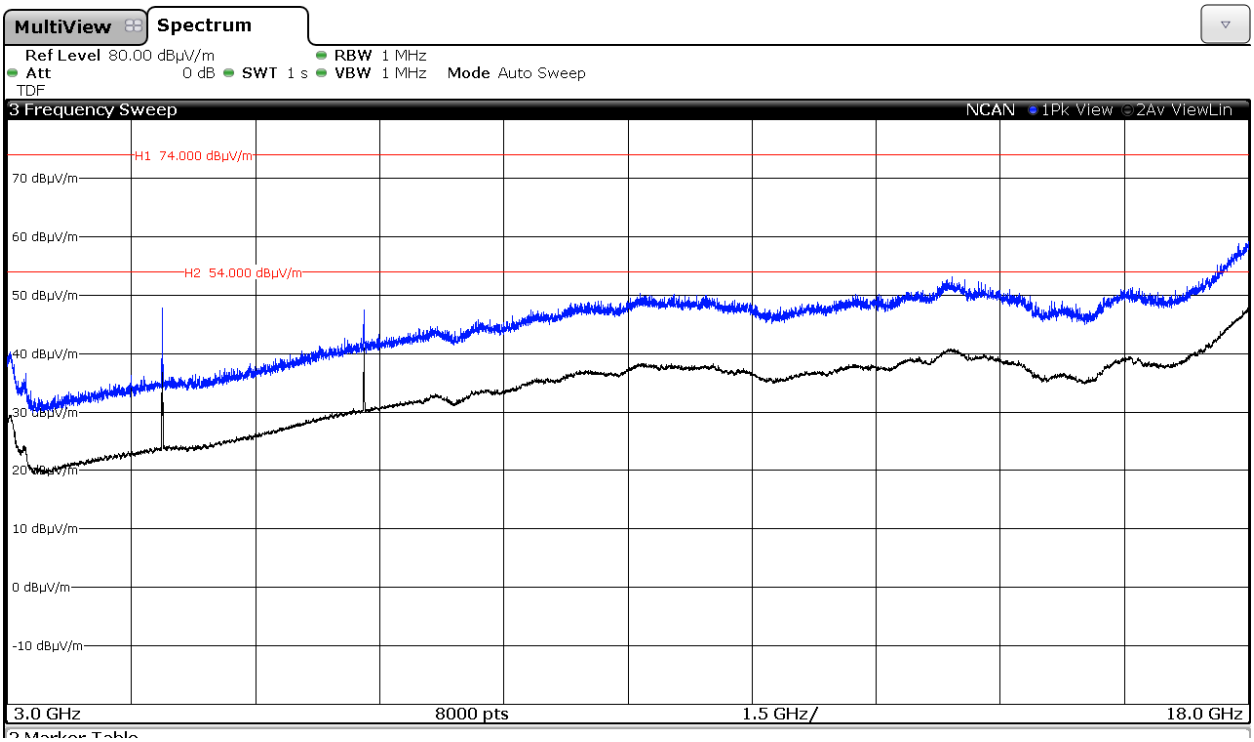



**Chain B**

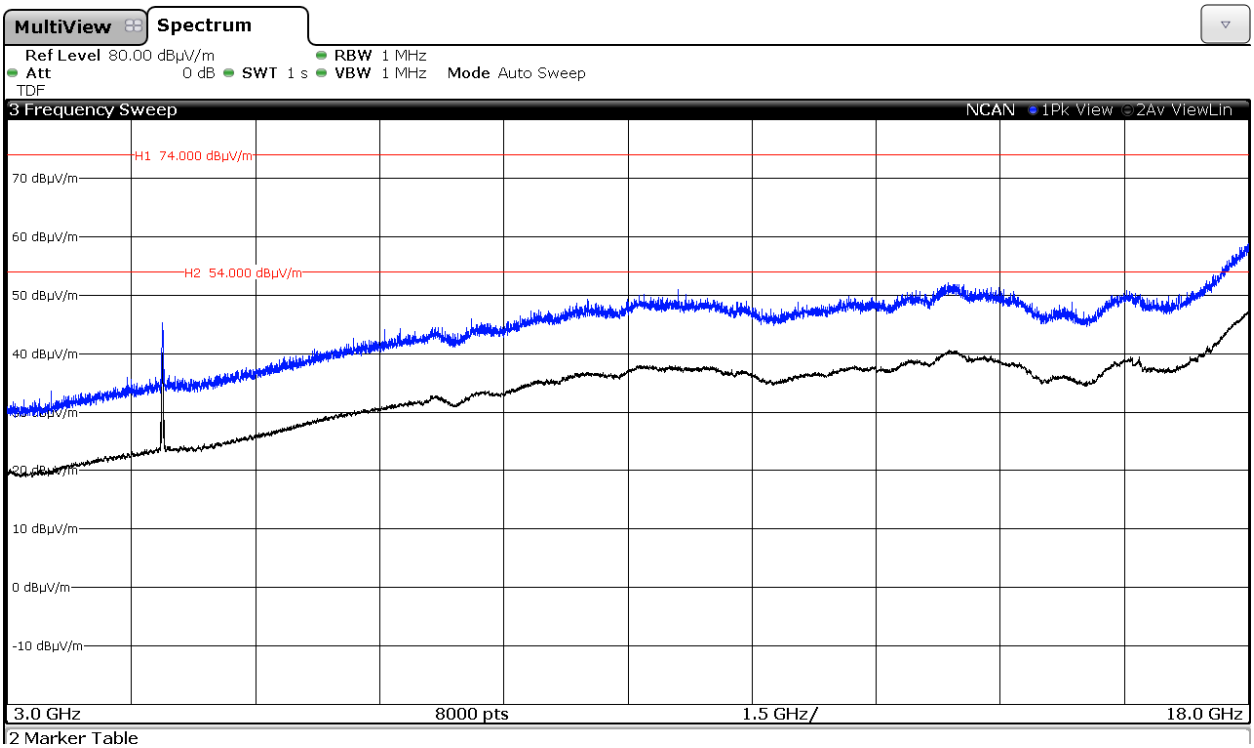


**CHANNEL 6 (2437 MHz).**

## Chain A

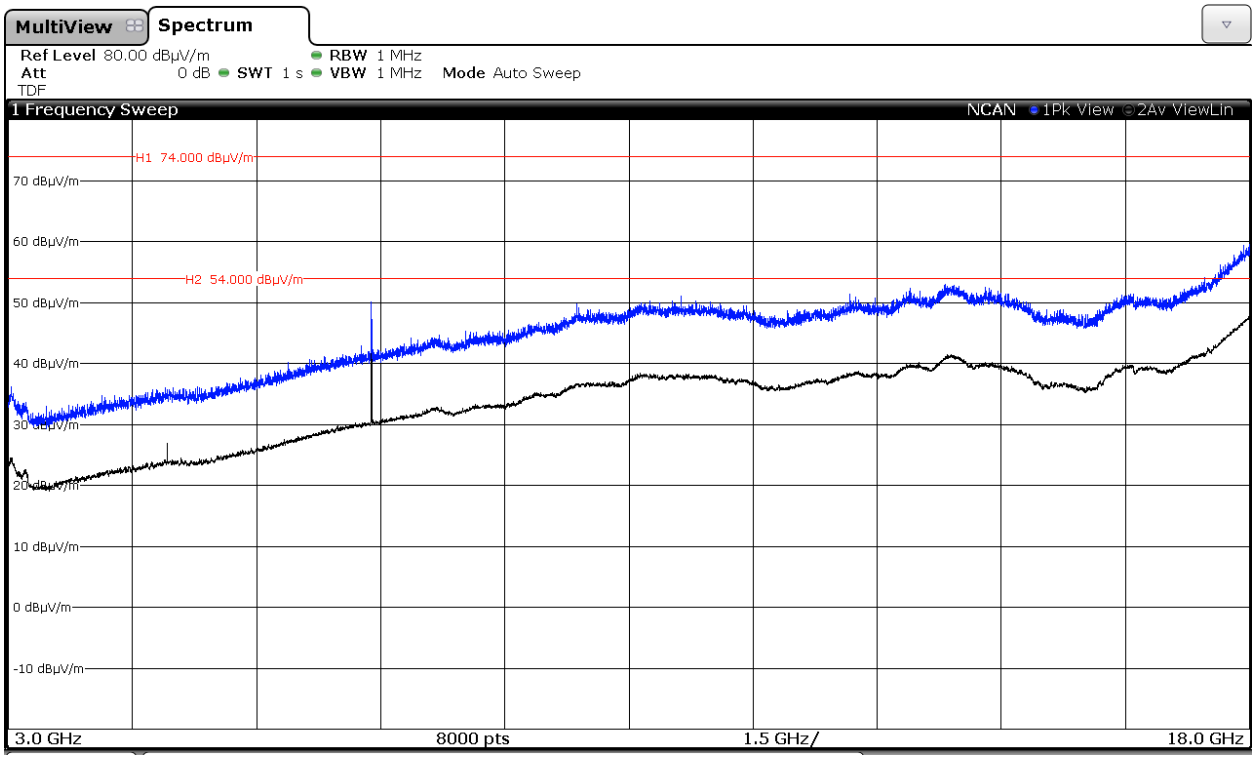



## Chain B

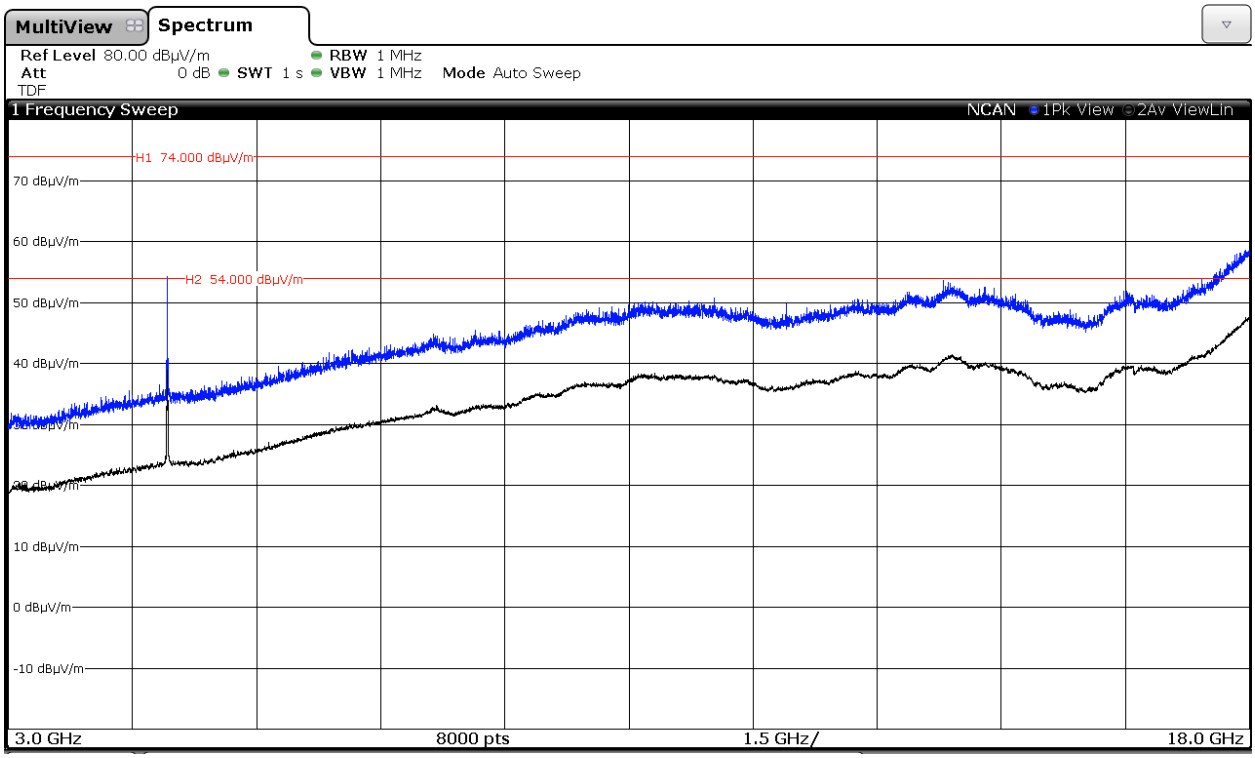


**CHANNEL 11 (2462 MHz).**

## Chain A

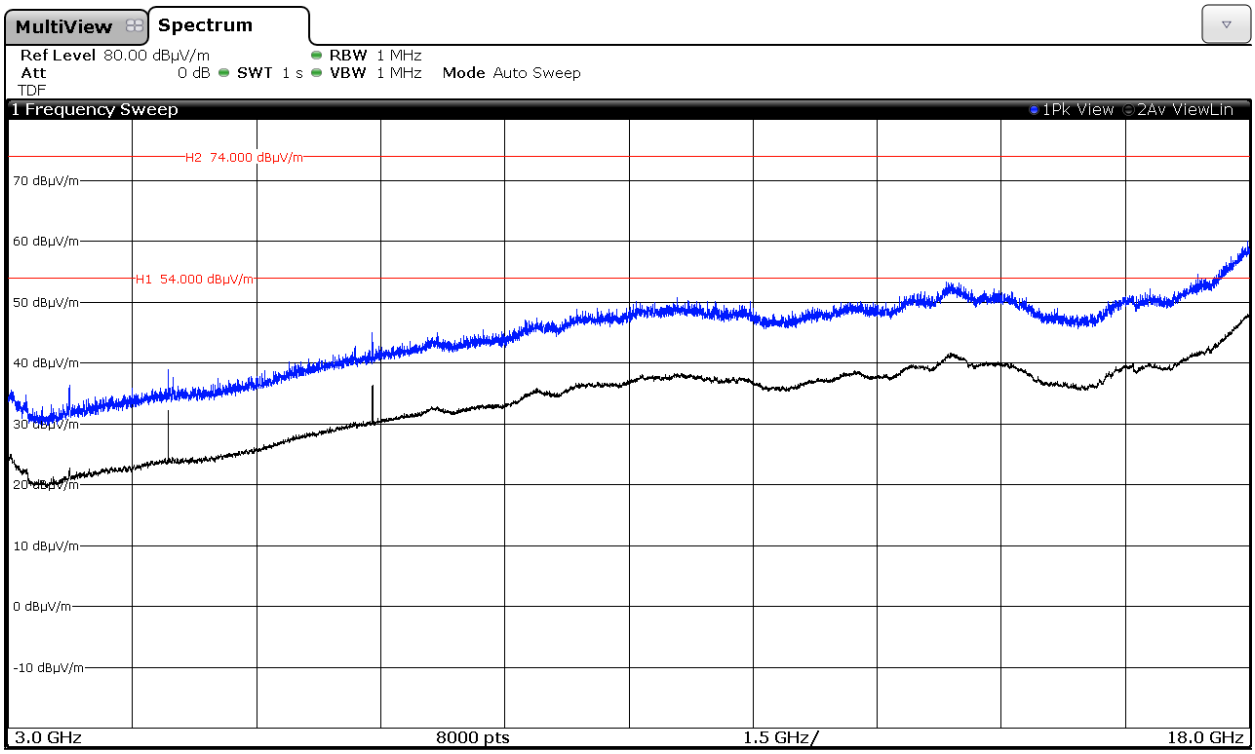



## Chain B

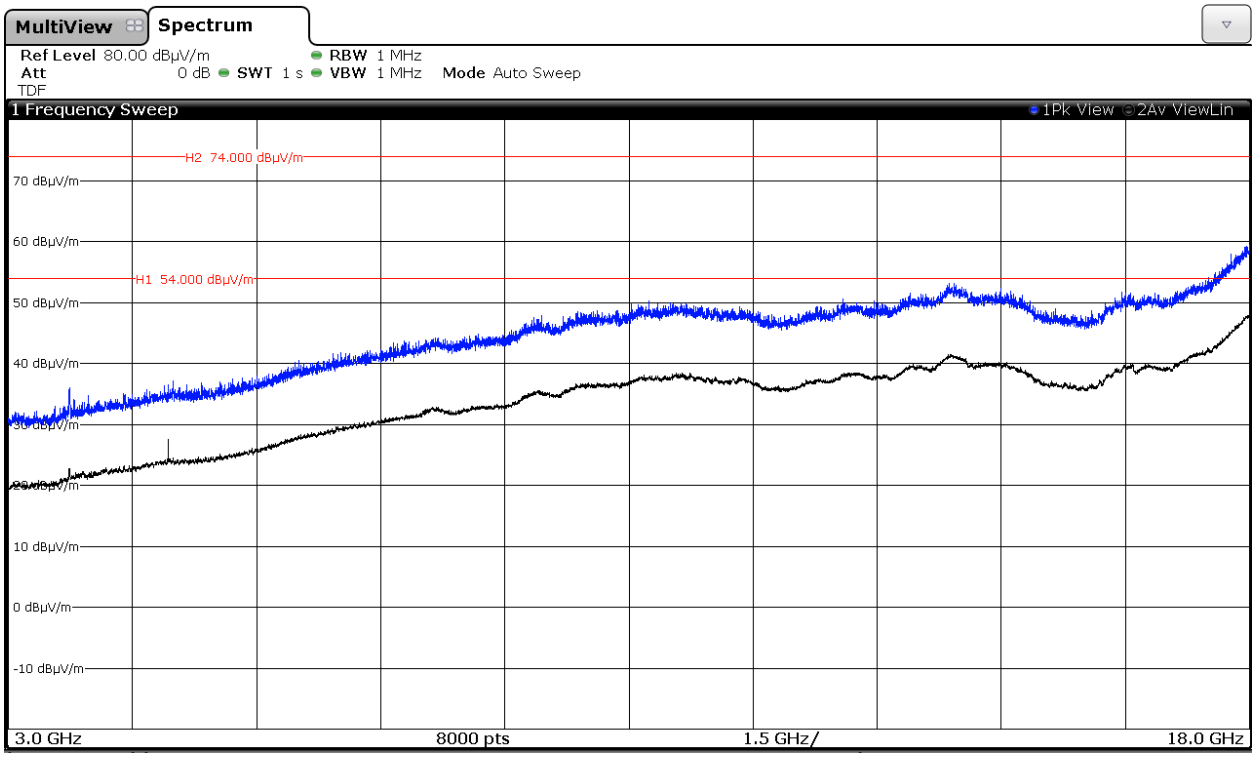


**CHANNEL 12 (2467 MHz).**

**Chain A**

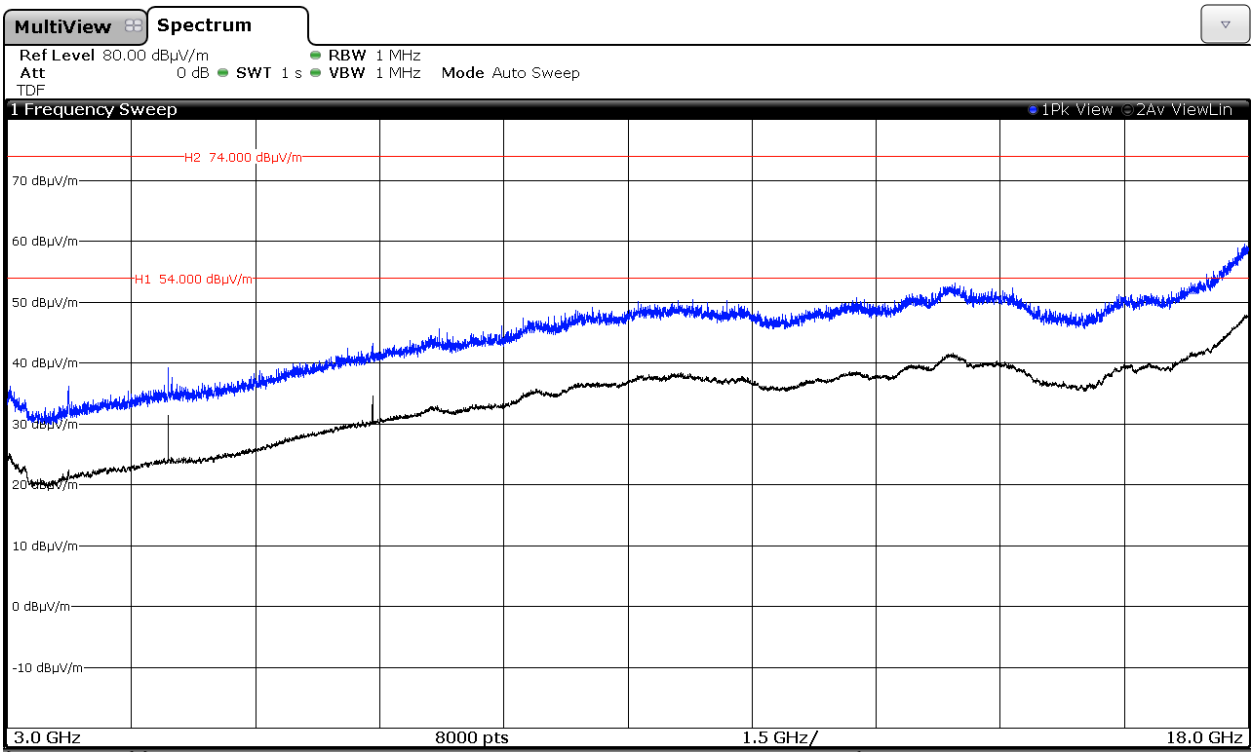



**Chain B**

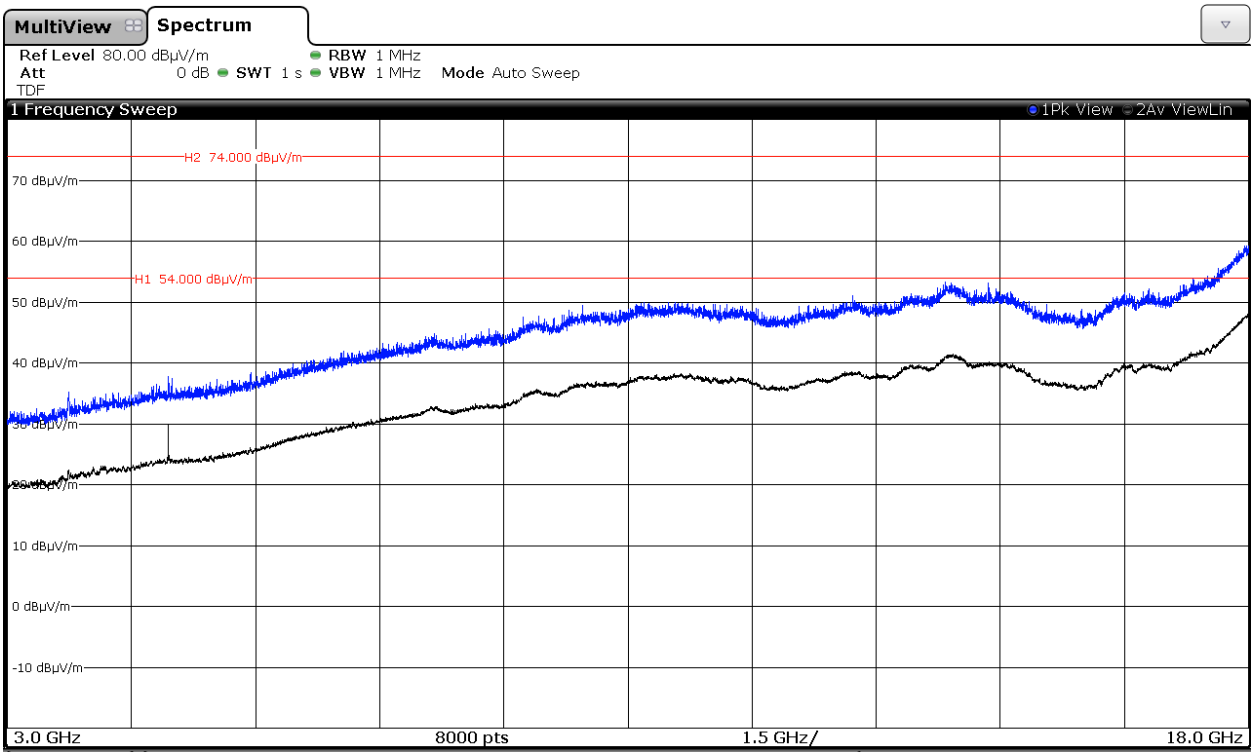


**CHANNEL 13 (2472 MHz).**

## Chain A



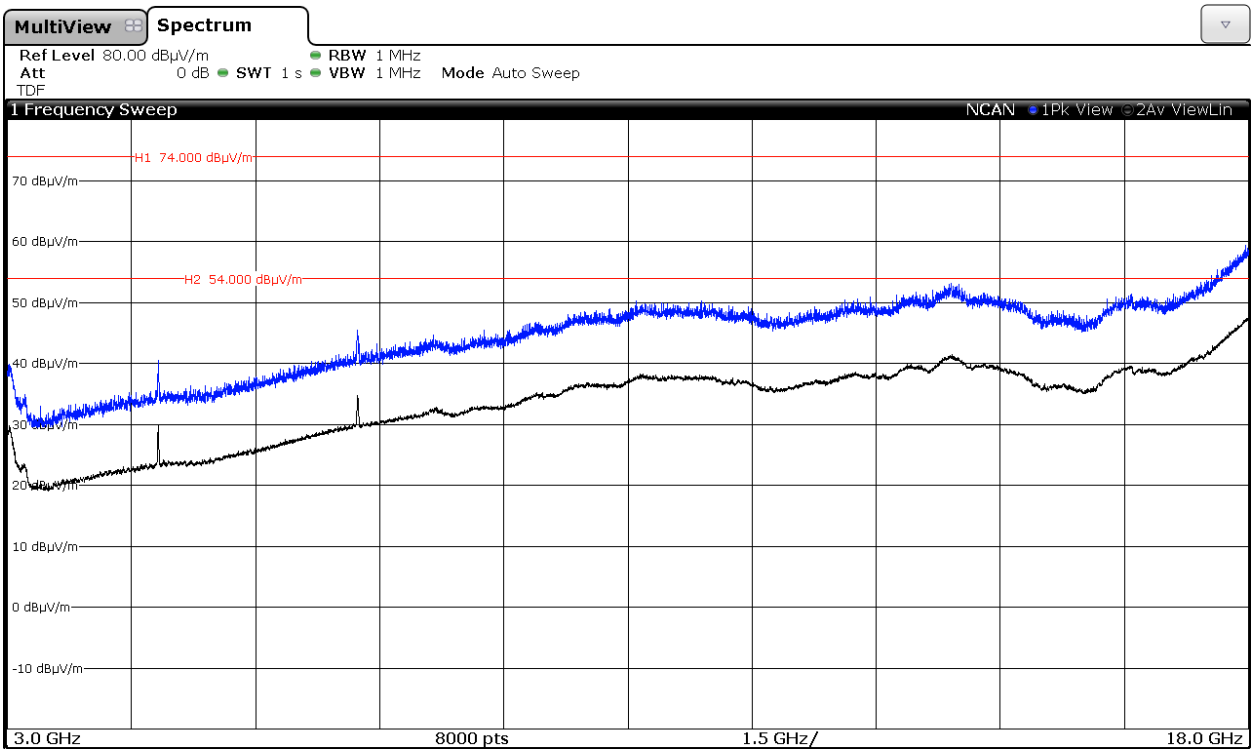

## Chain B



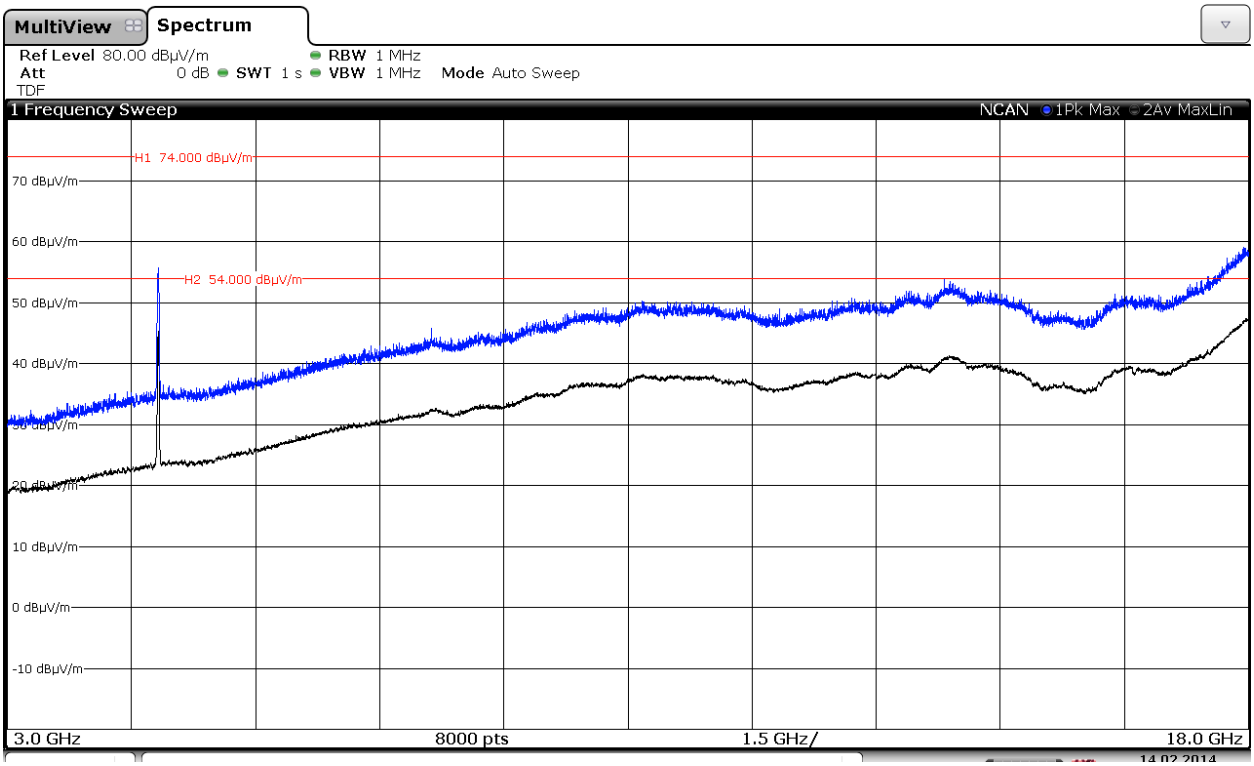
2. WiFi 2.4GHz 802.11 g mode (worst case)

**CHANNEL 1 (2412 MHz).**

**Chain A**

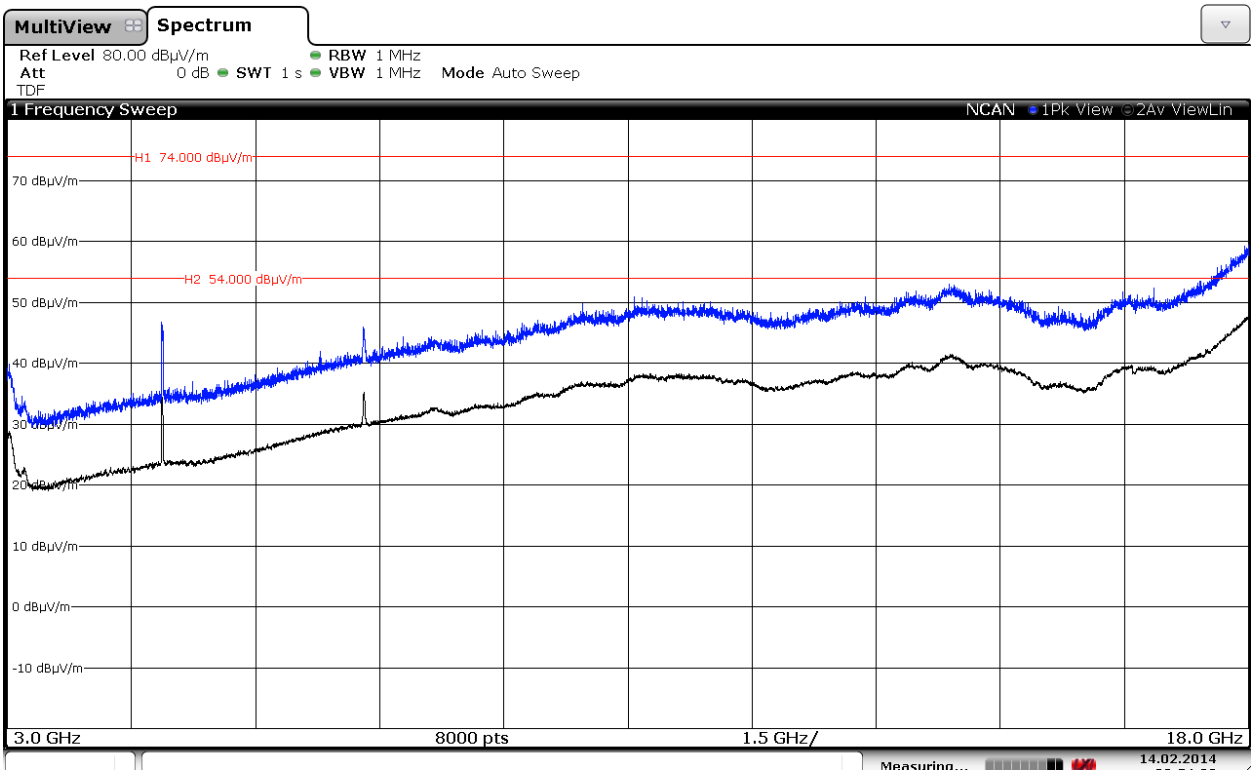



**Chain B**

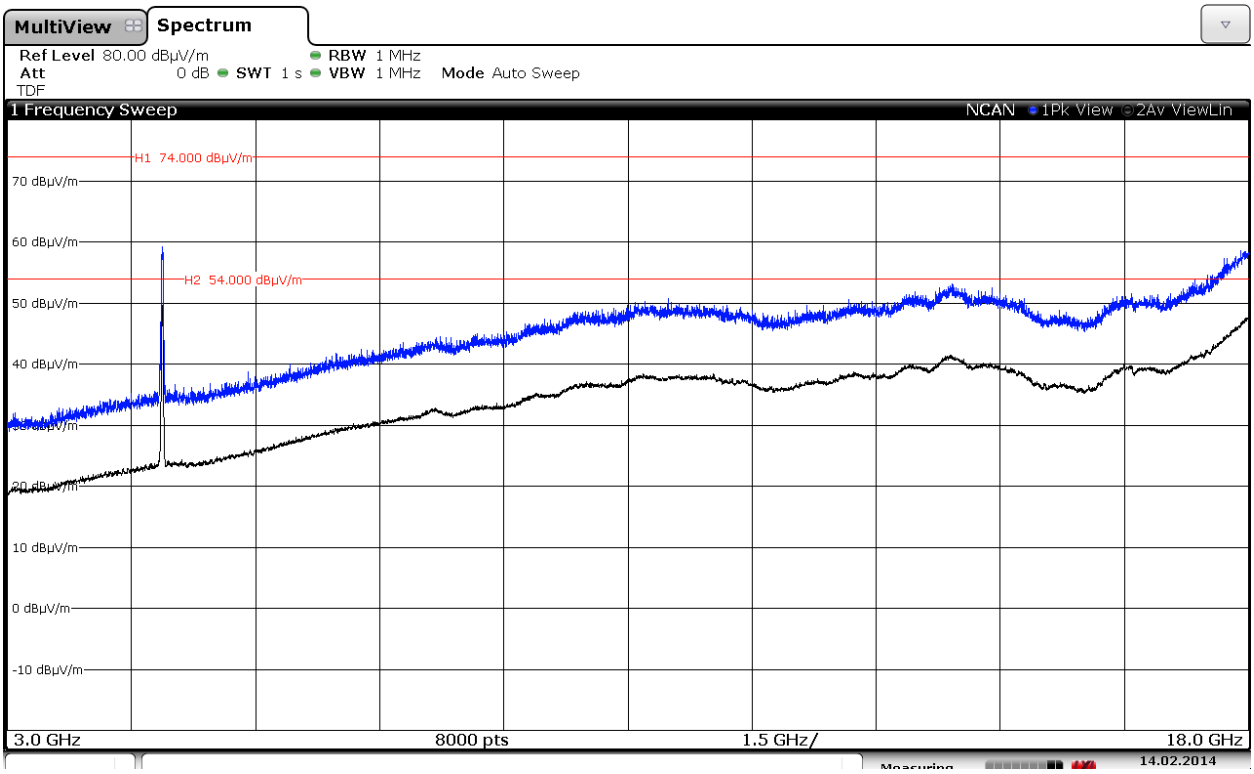


**CHANNEL 6 (2437 MHz).**

## Chain A

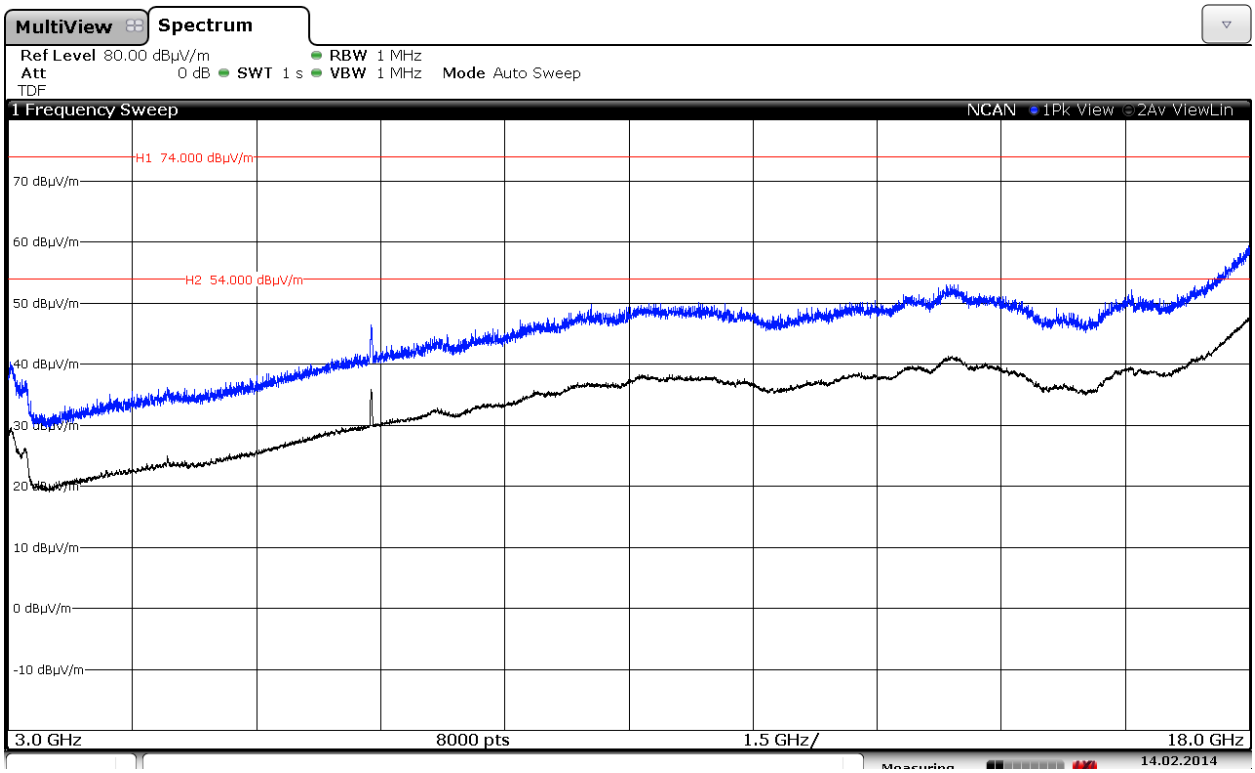



## Chain B

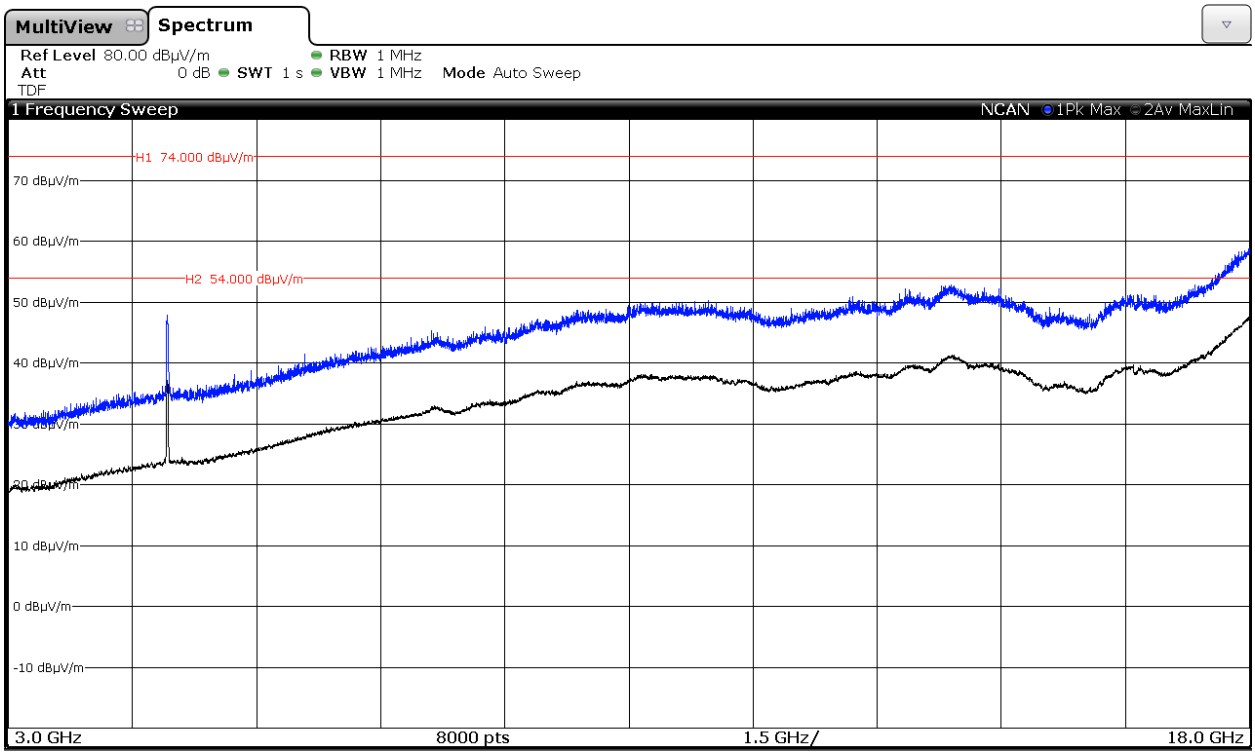


**CHANNEL 11 (2462 MHz).**

## Chain A

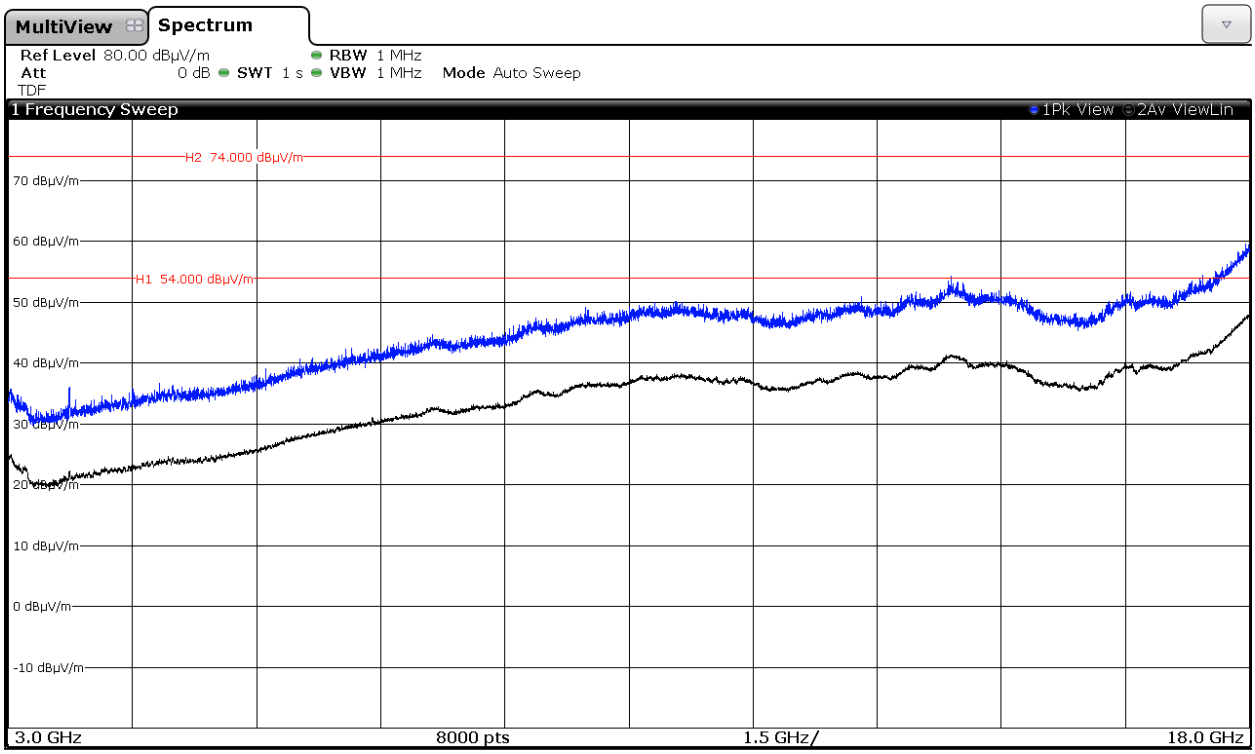



## Chain B

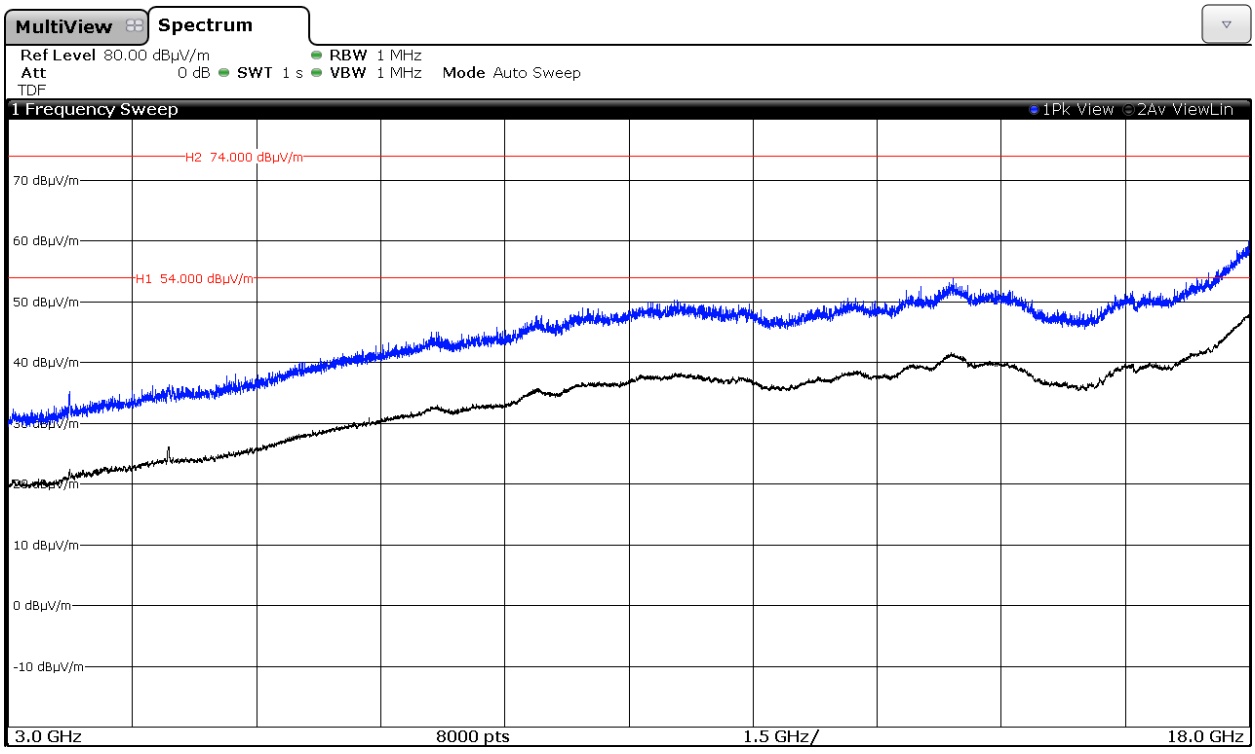


**CHANNEL 12 (2467 MHz).**

**Chain A**

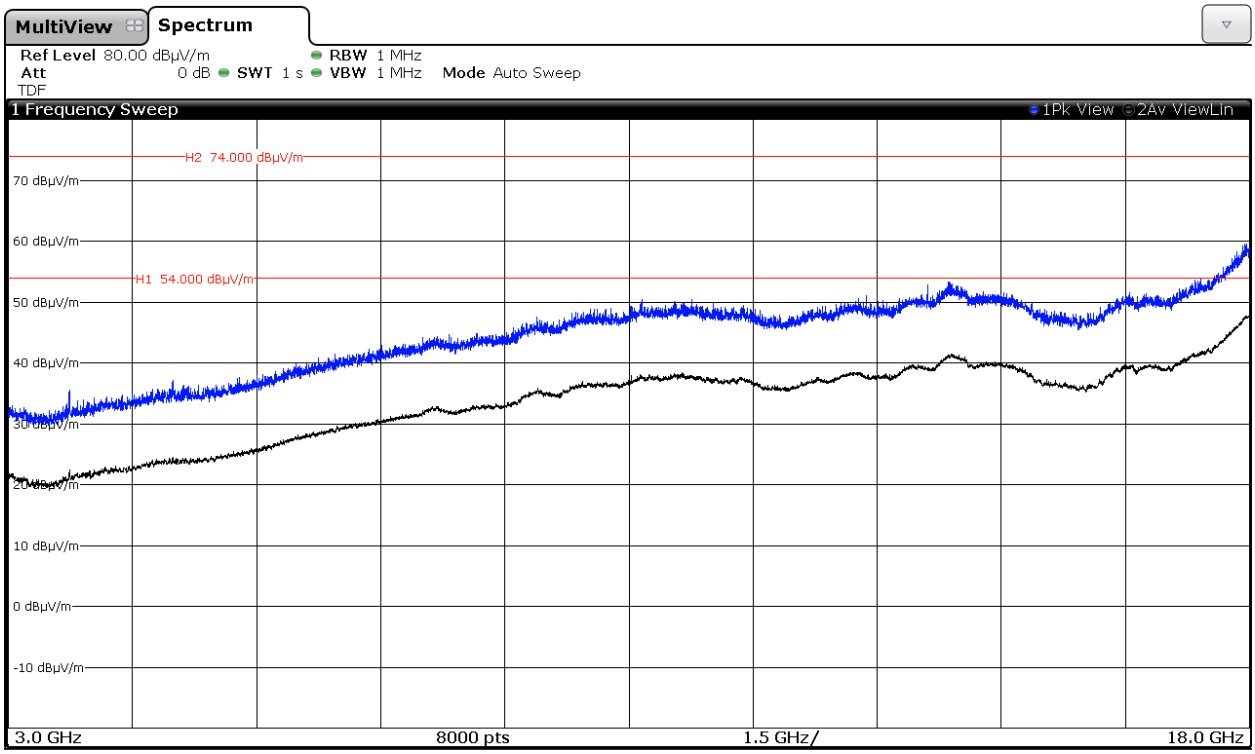



**Chain B**

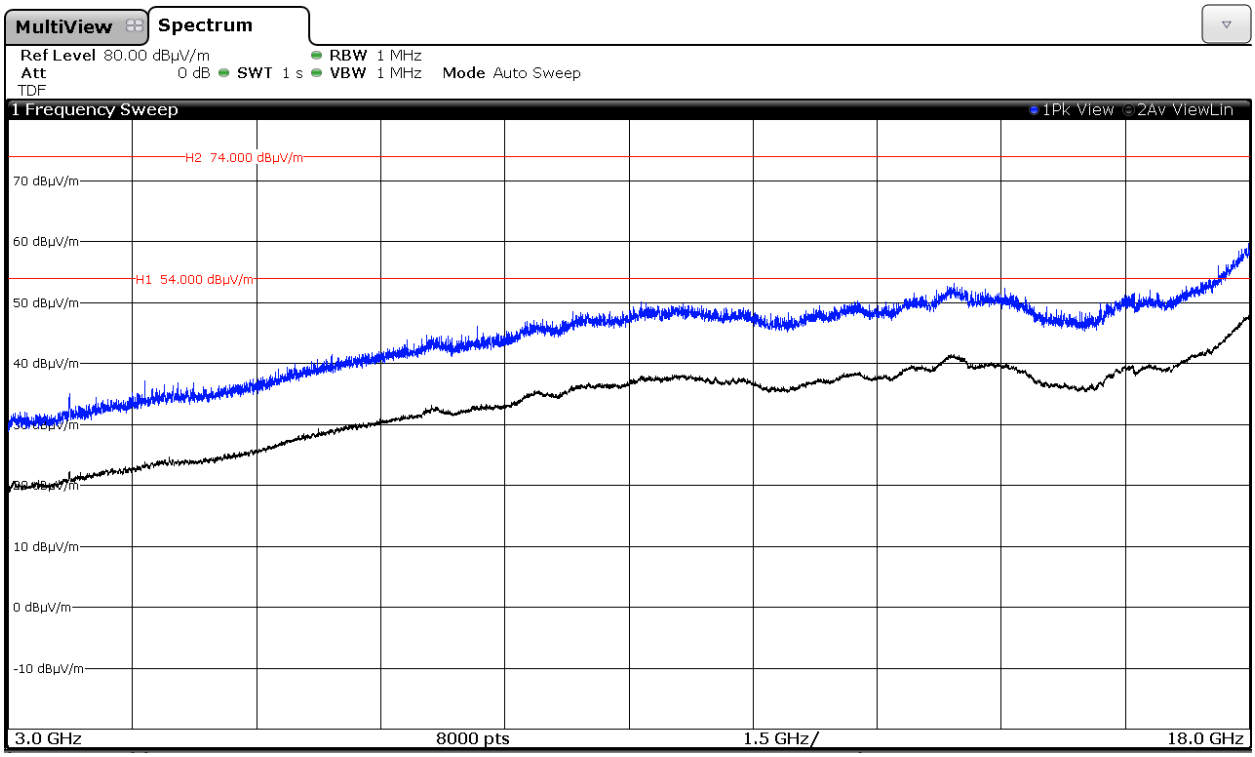


**CHANNEL 13 (2472 MHz).**

**Chain A**



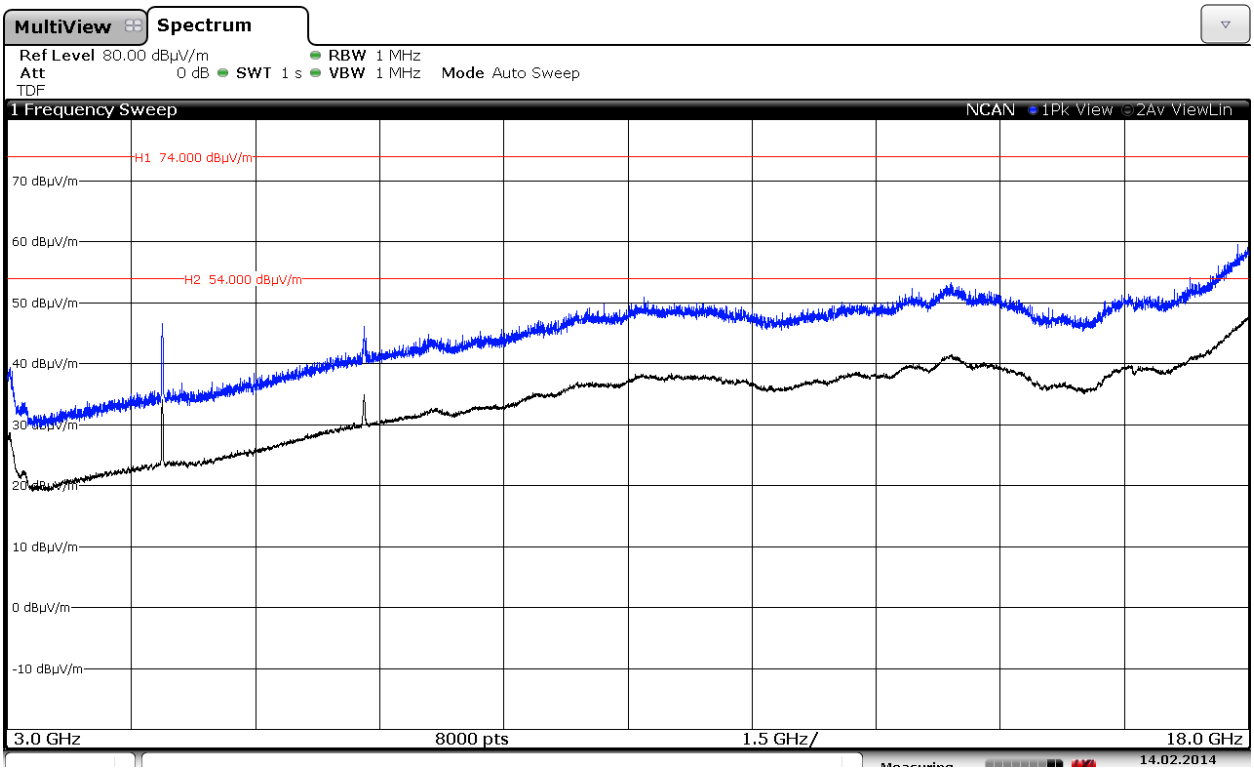

**Chain B**



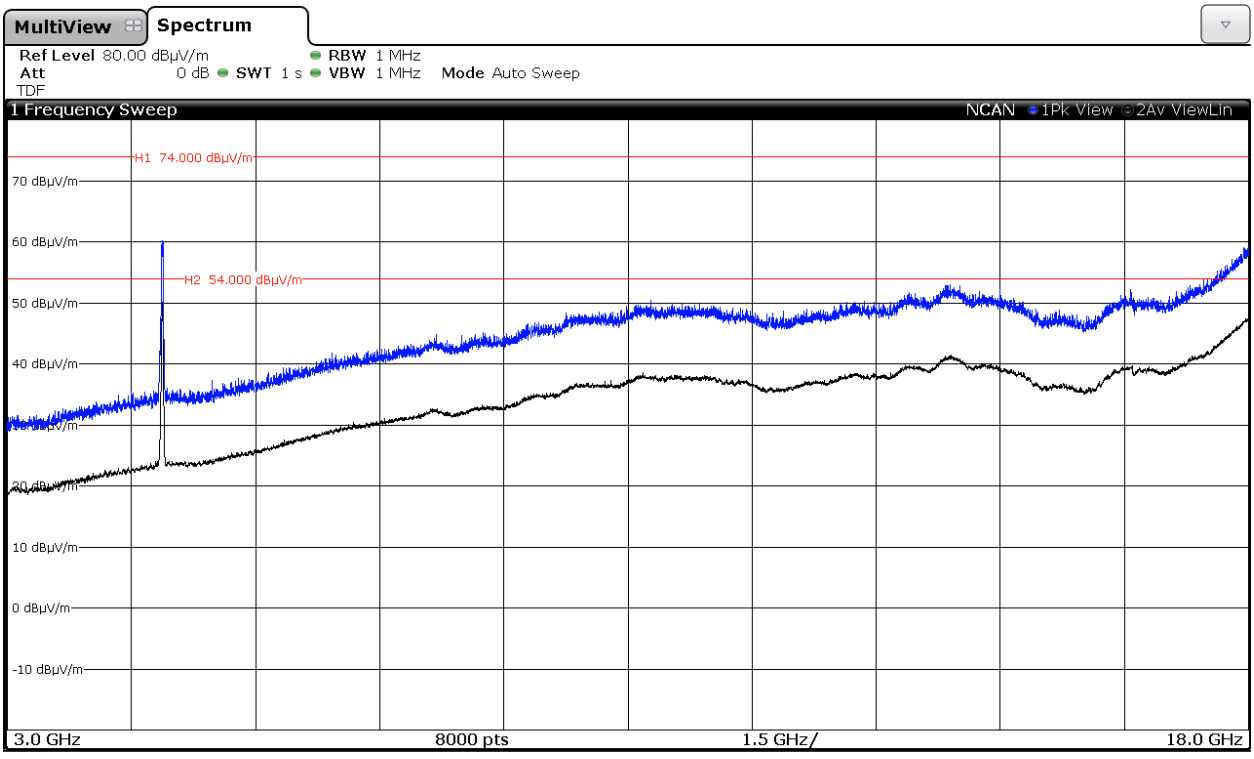
3.WiFi 2.4GHz 802.11 n20 mode

**CHANNEL 6 (2437 MHz).**

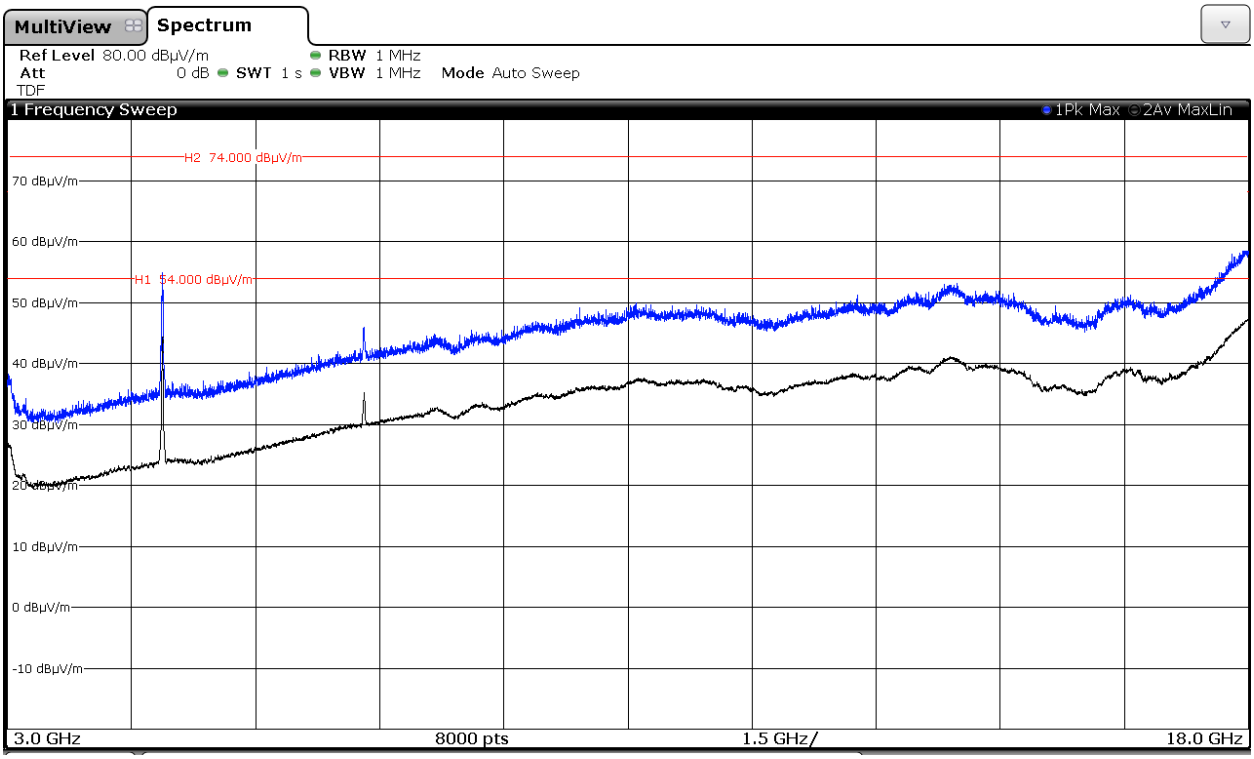
**Chain A.**




**Chain B.**

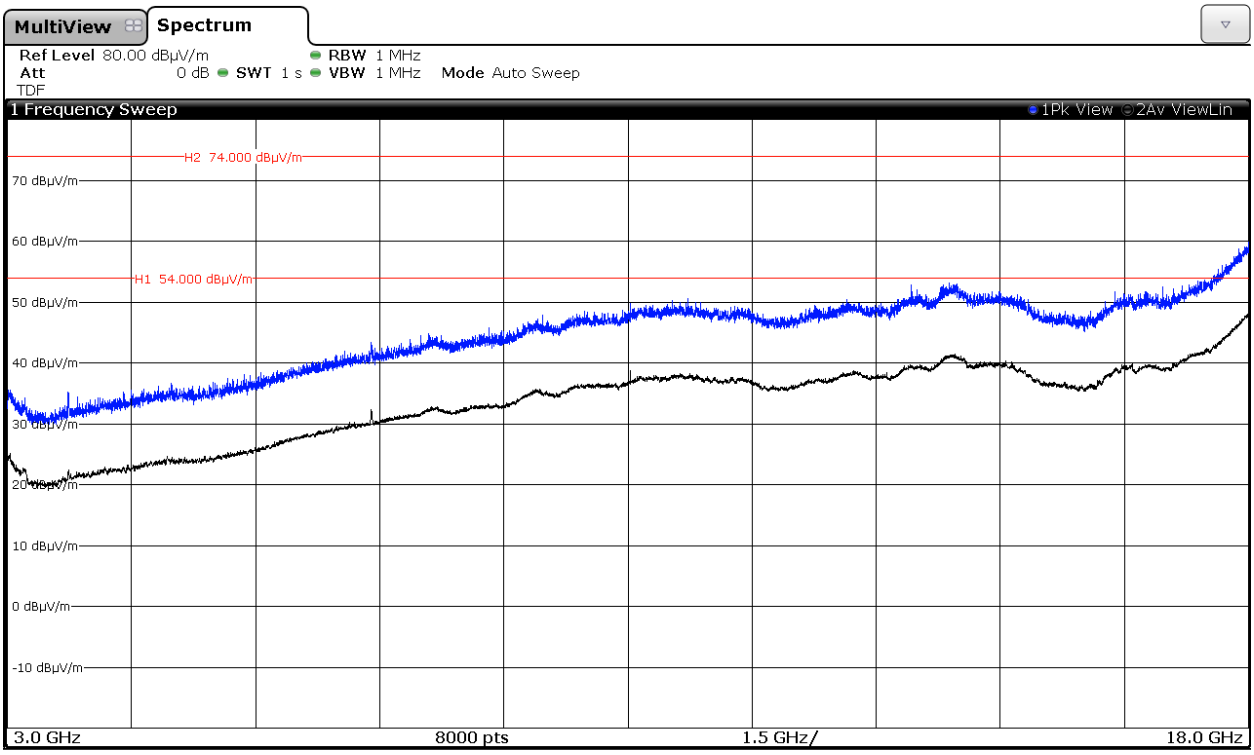


**Chain A+B.**

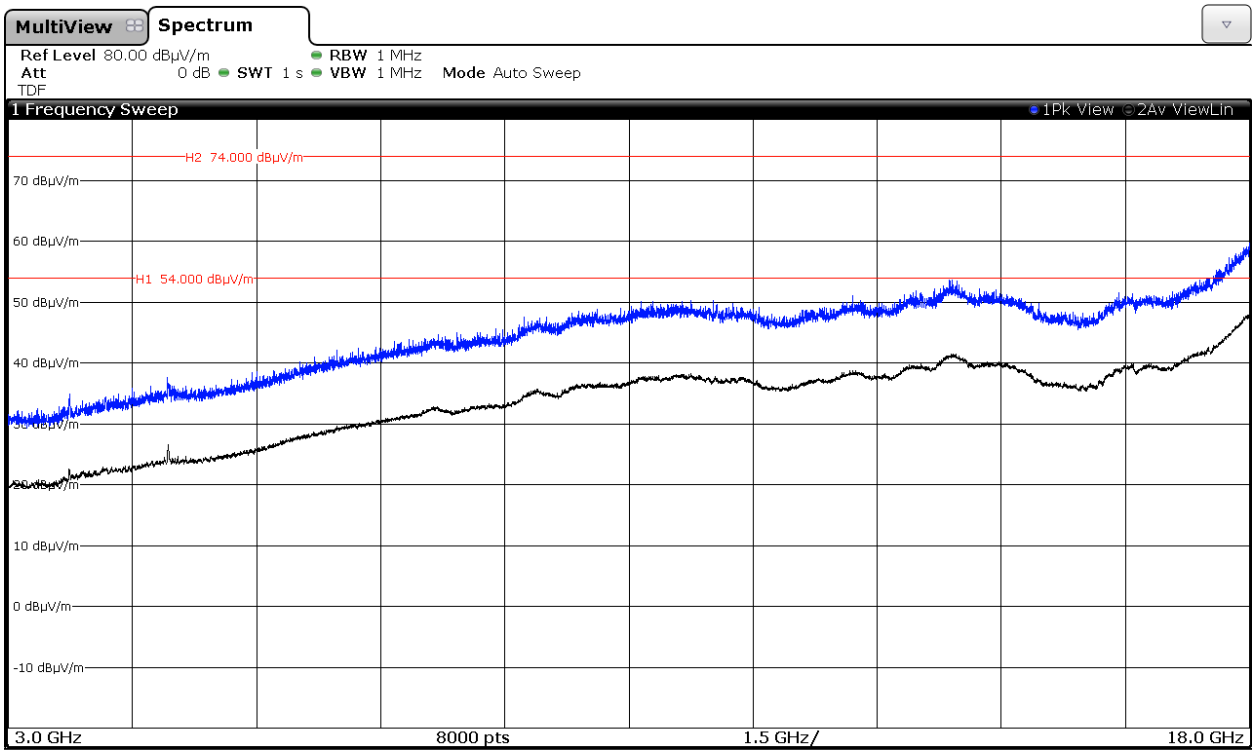



**CHANNEL 12 (2467 MHz).**

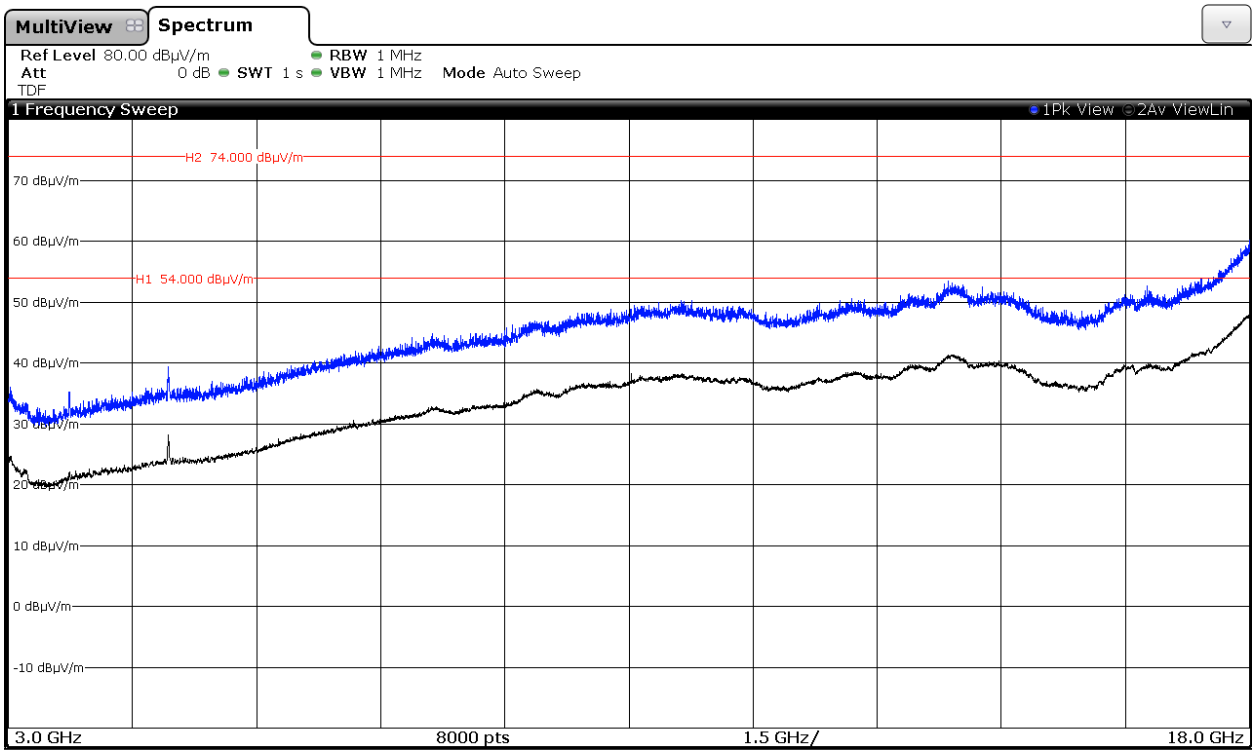
**Chain A**



## Chain B

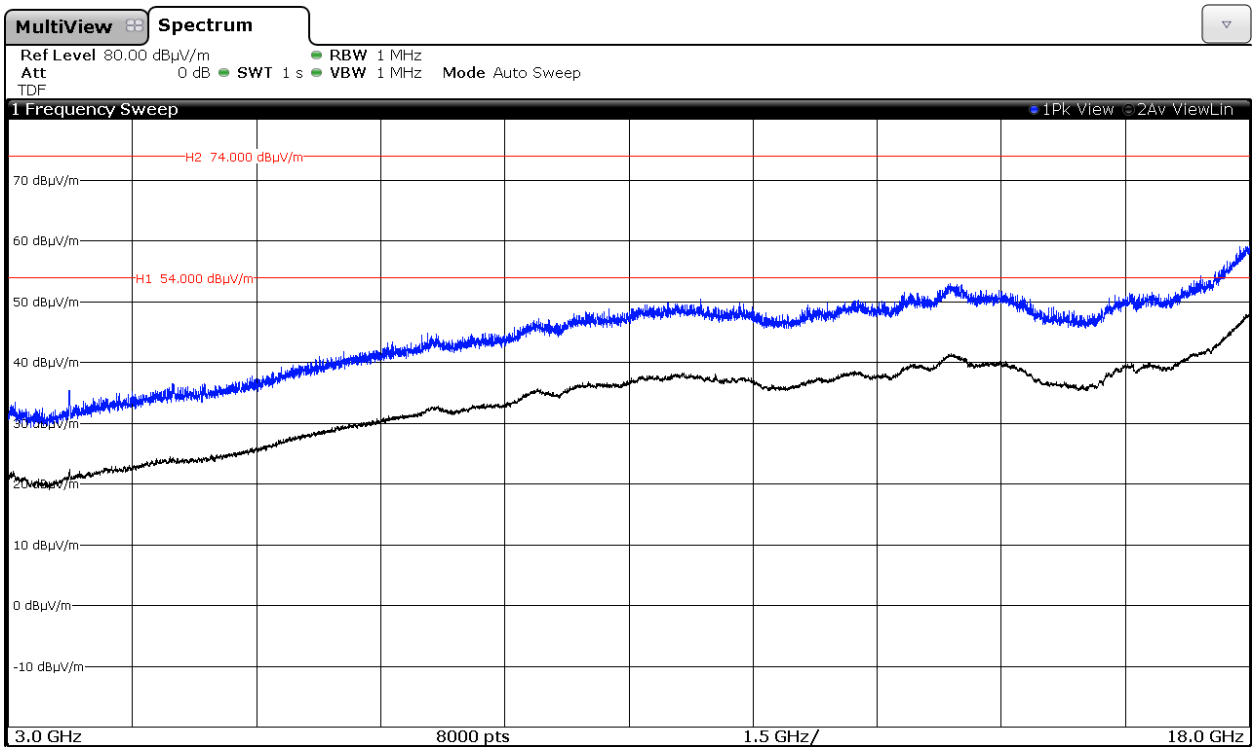



## Chain A+B

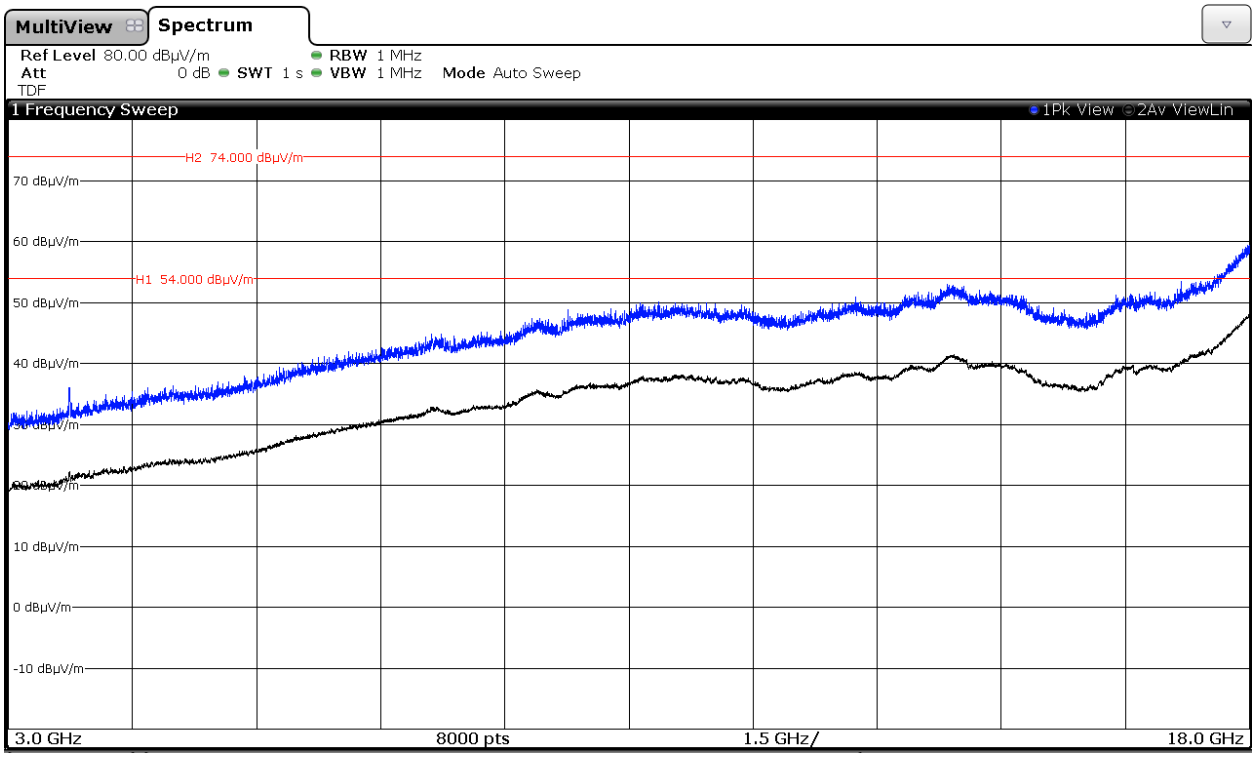


**CHANNEL 13 (2472 MHz).**

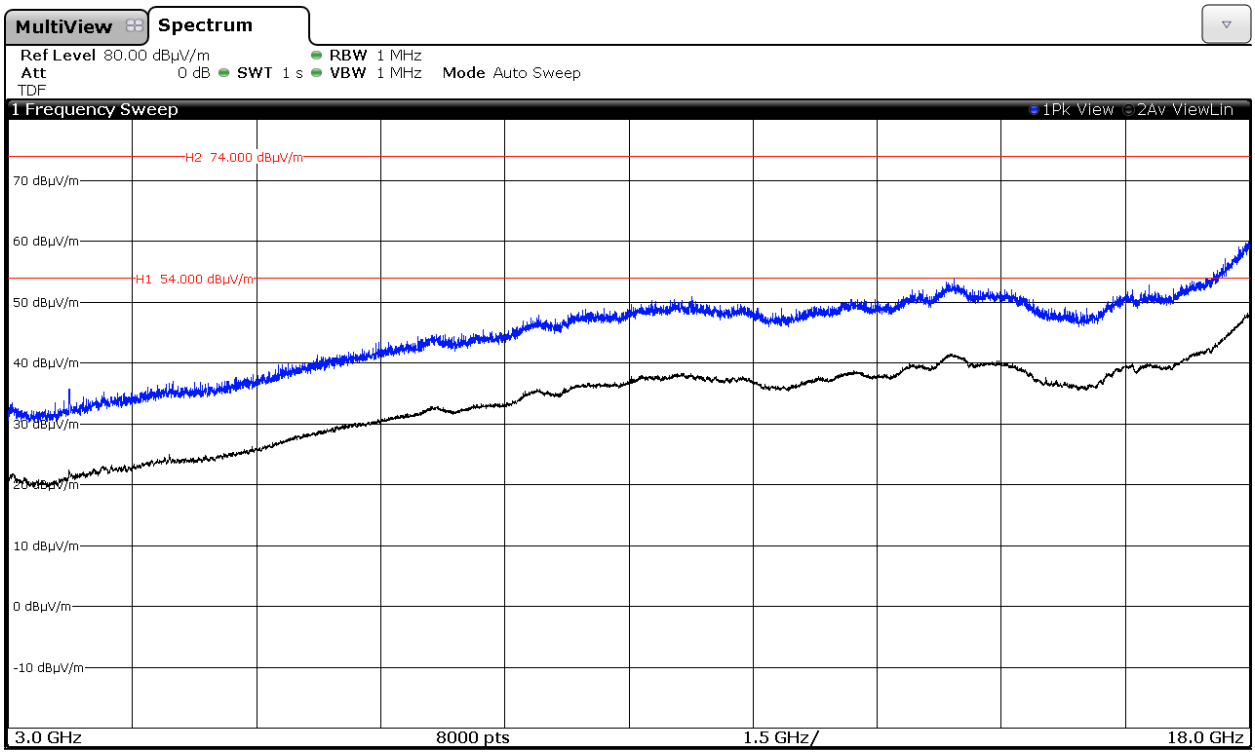
**Chain A**




**Chain B**



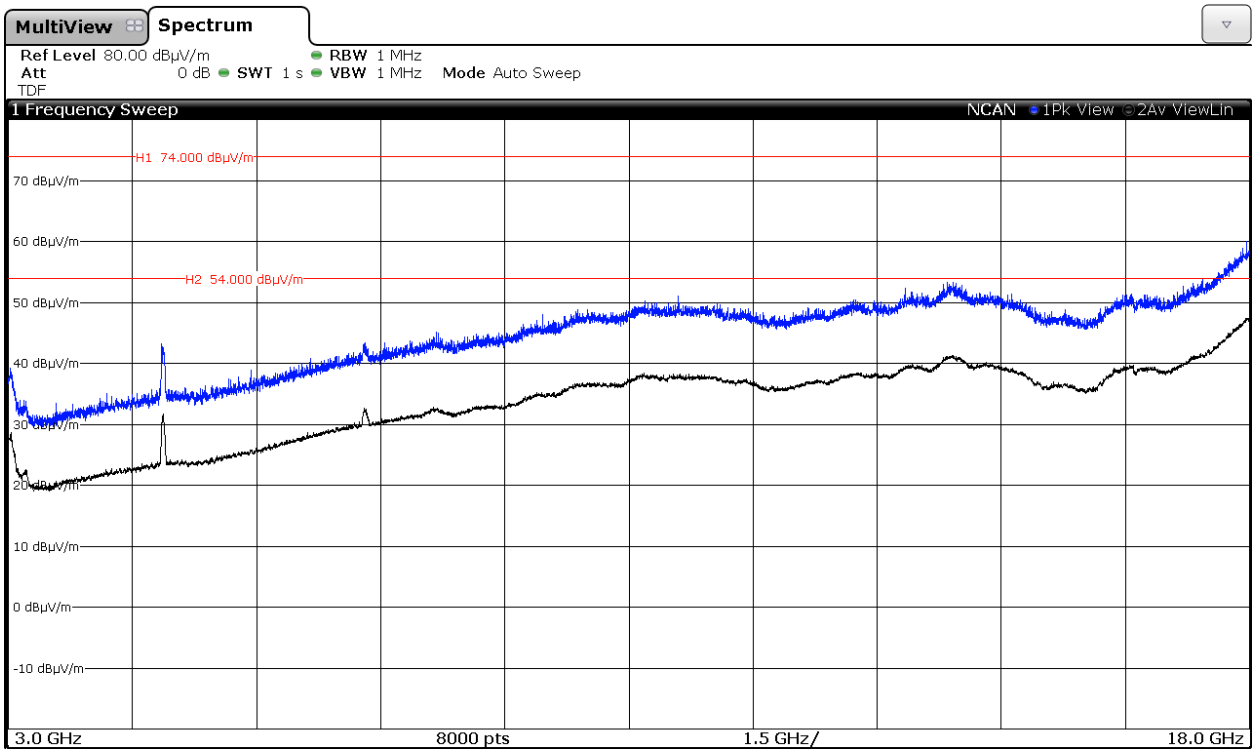
**Chain A+B**



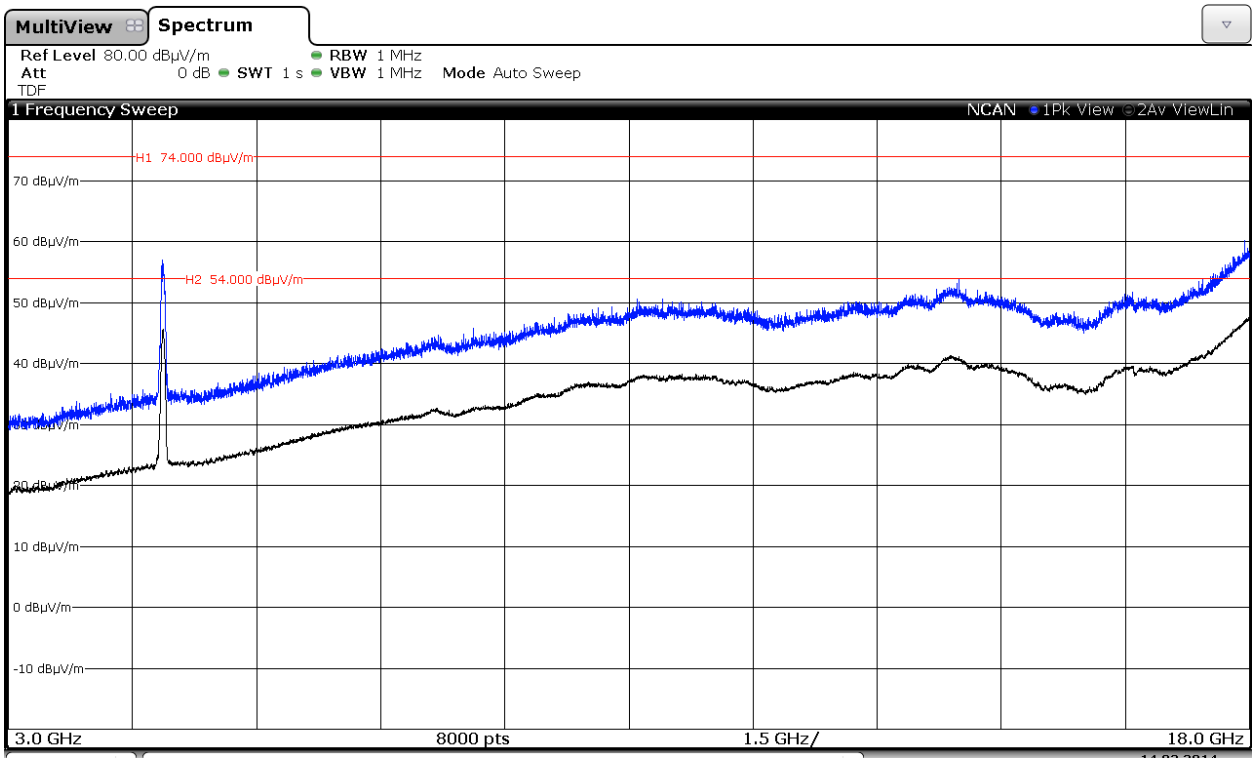

4. WiFi 2.4GHz 802.11 n40 mode

**CHANNEL 6 (2437 MHz).**

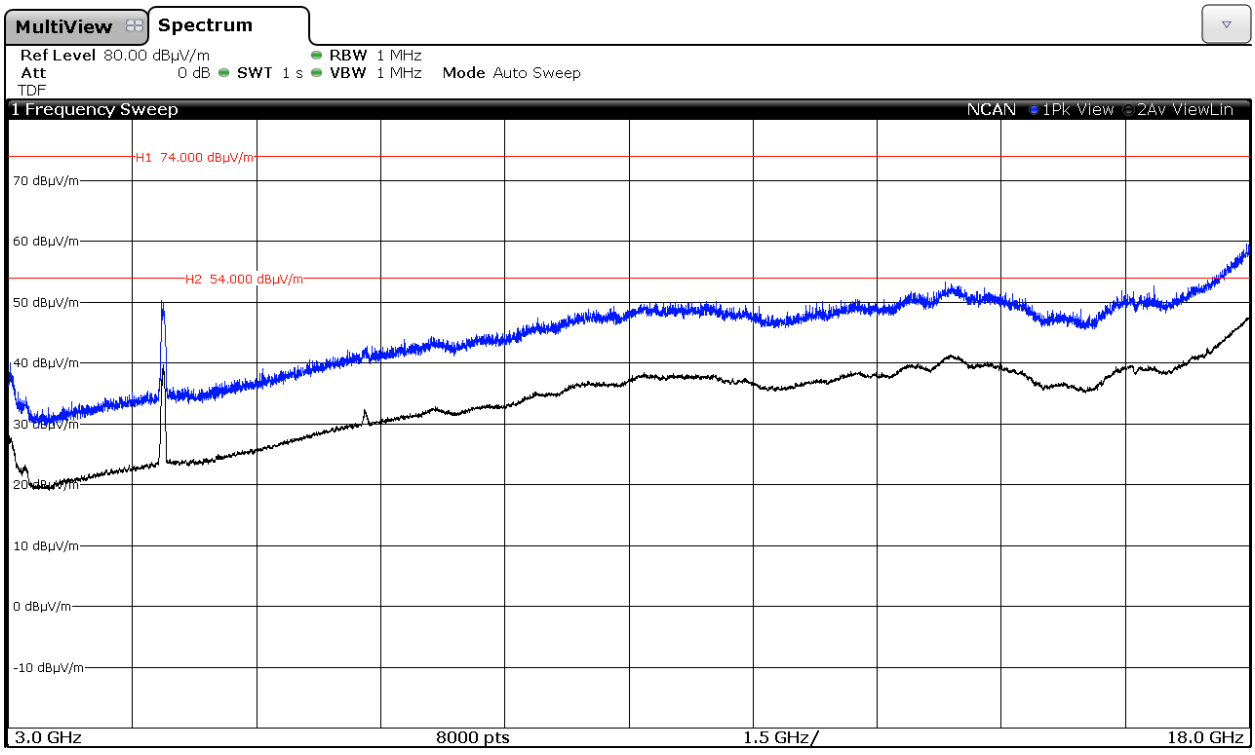
**Chain A.**



## Chain B

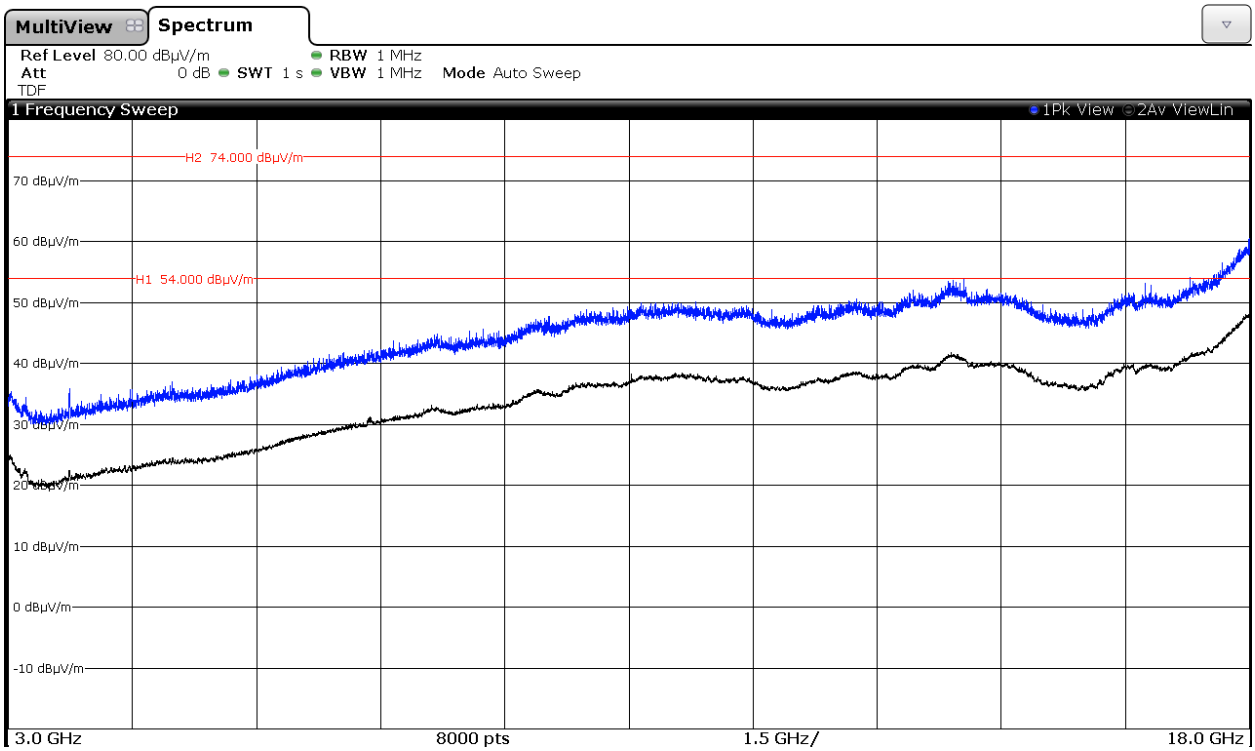



## Chain A+B

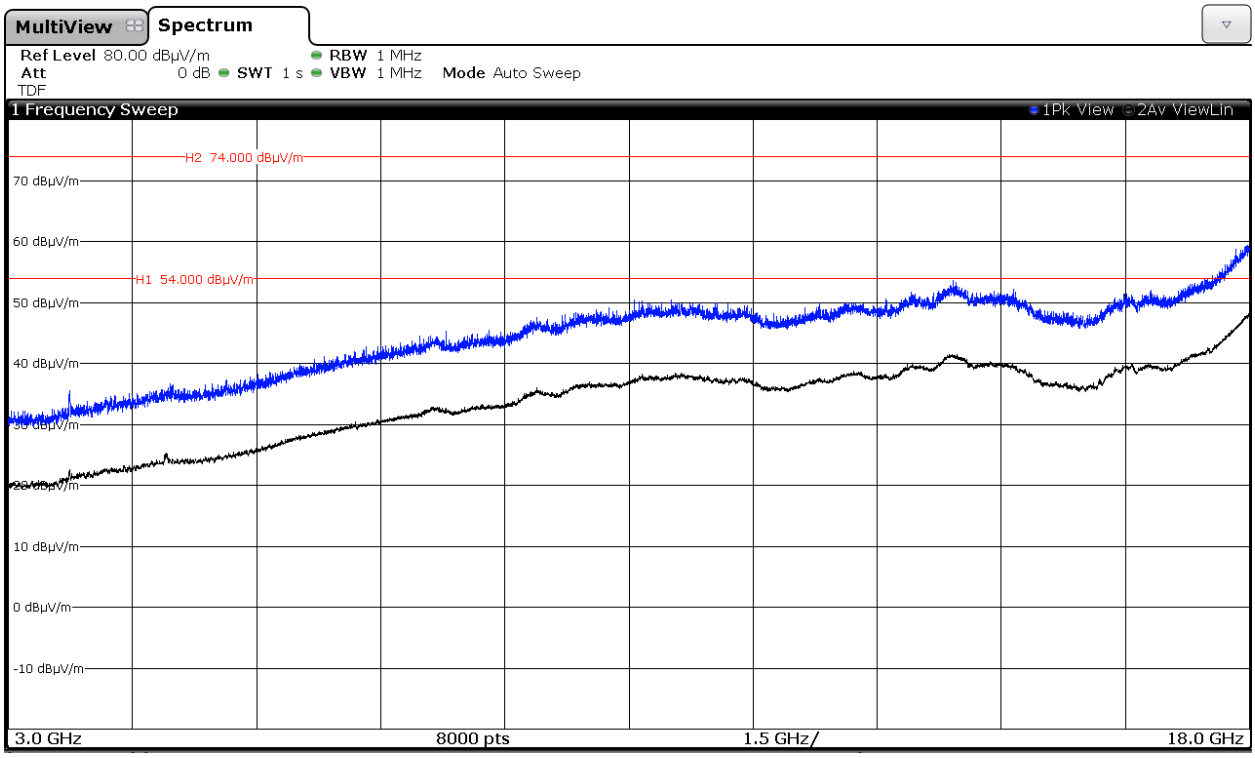


**CHANNEL 10F (2457 MHz).**

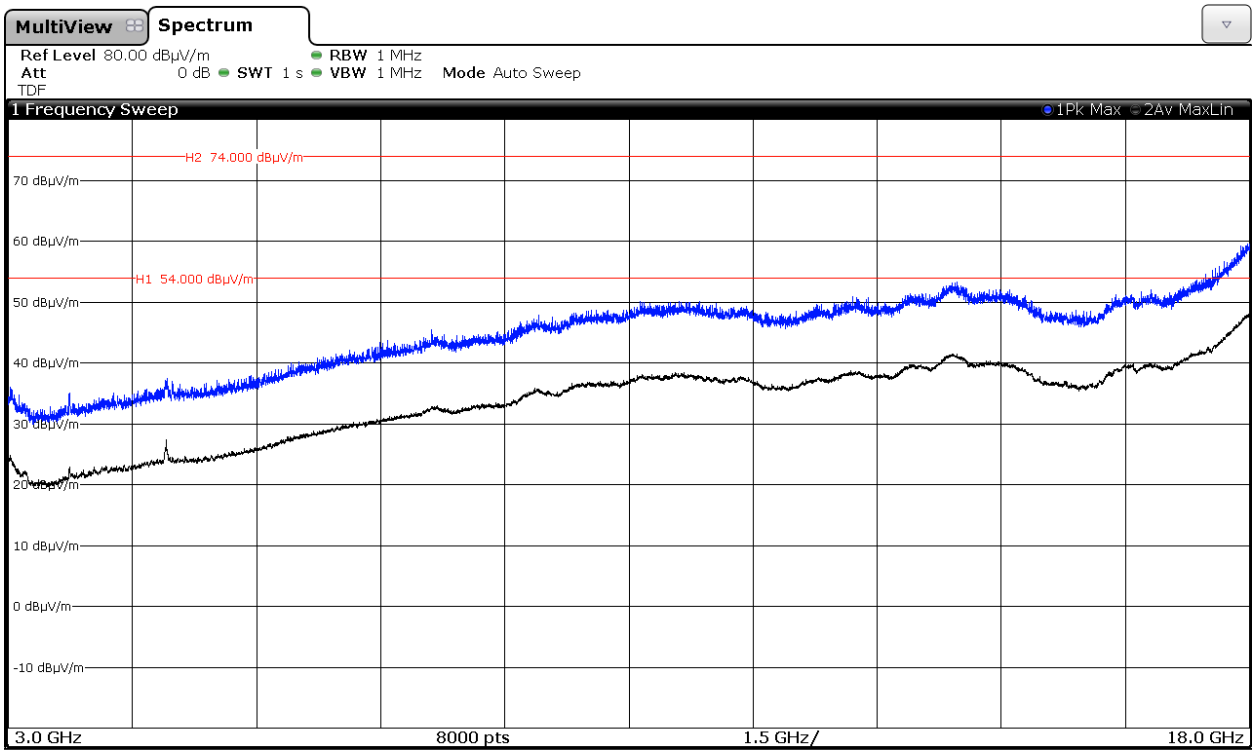
**Chain A**




**Chain B**

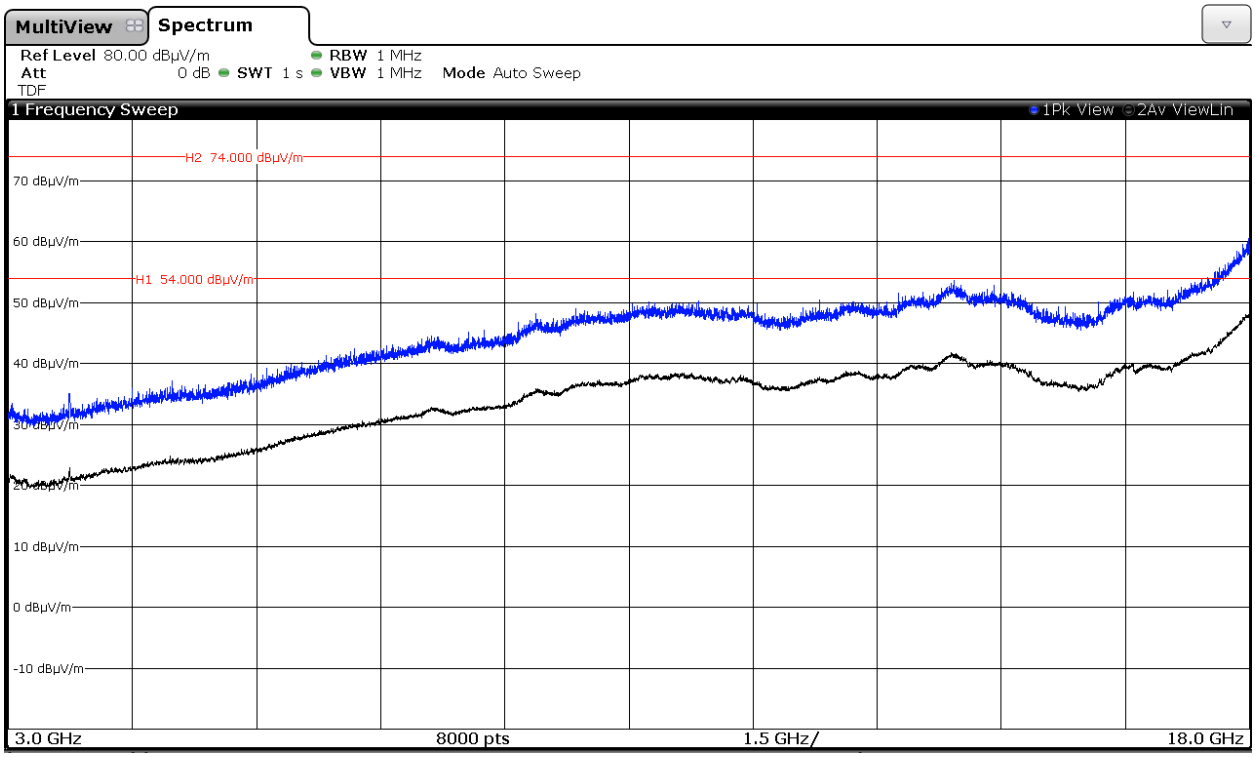


**Chain A+B**

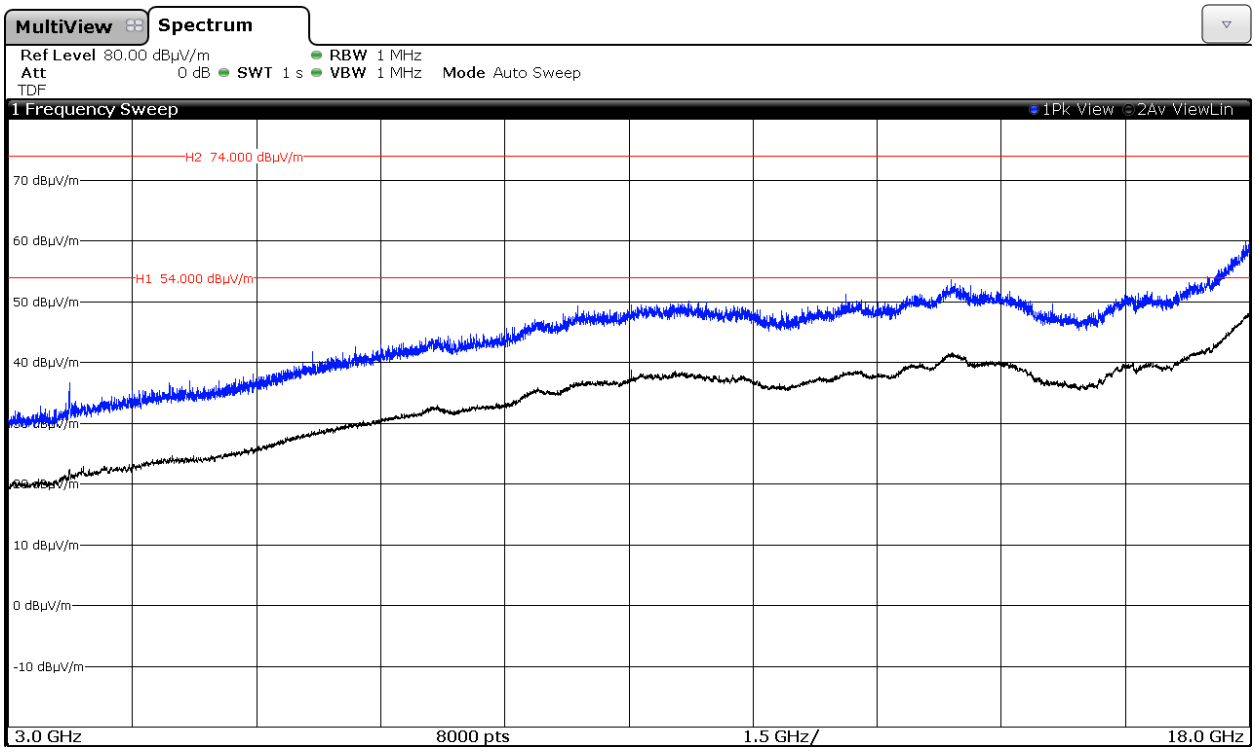



**CHANNEL 11F (2462 MHz).**

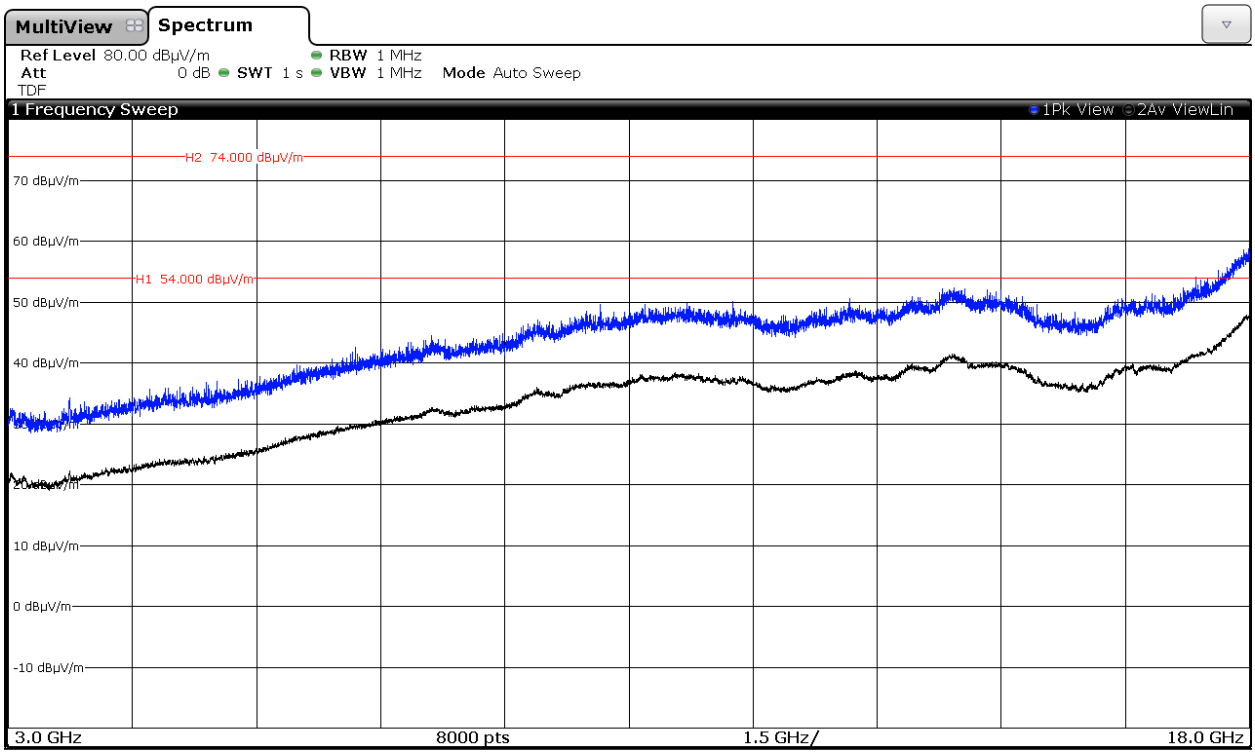
**Chain A**



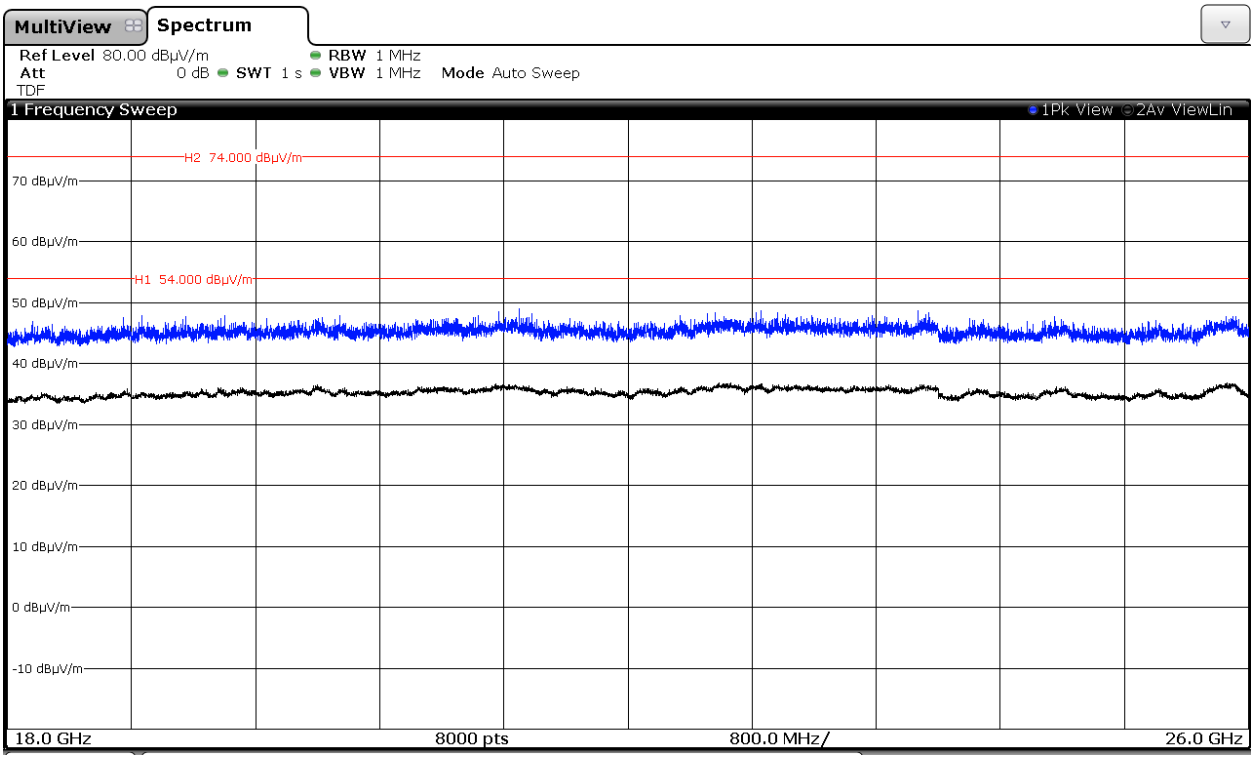
## Chain B




## Chain A+B



FREQUENCY RANGE 18 GHz to 25 GHz. No spurious signals were detected.




(This plot is valid for SISO and MIMO modes).

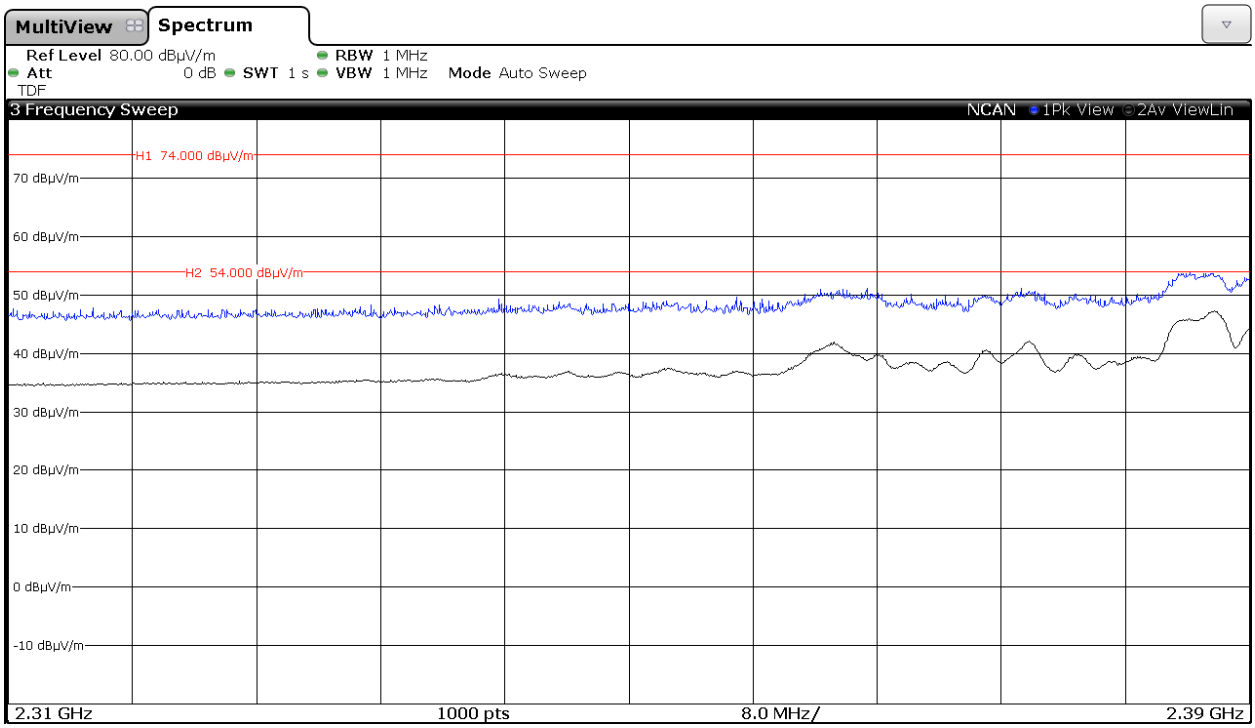
**Radiated spurious emissions at band-edges and inside restricted bands 2.31-2.39 GHz and 2.4835 – 2.5 GHz.**

FREQUENCY RANGE 2.31 GHz to 2.39 GHz. (RESTRICTED BAND)

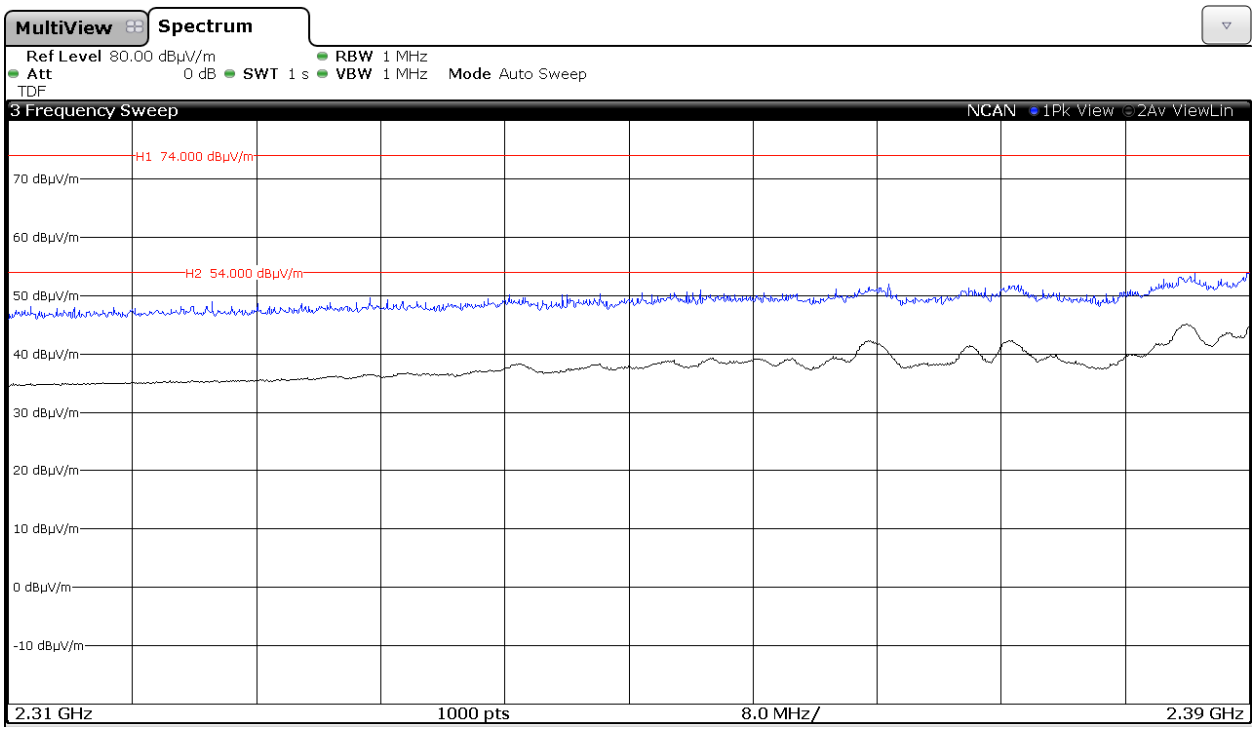
1. WiFi 2.4GHz 802.11 b mode

**CHANNEL 1 (2412 MHz).**

**Chain A**

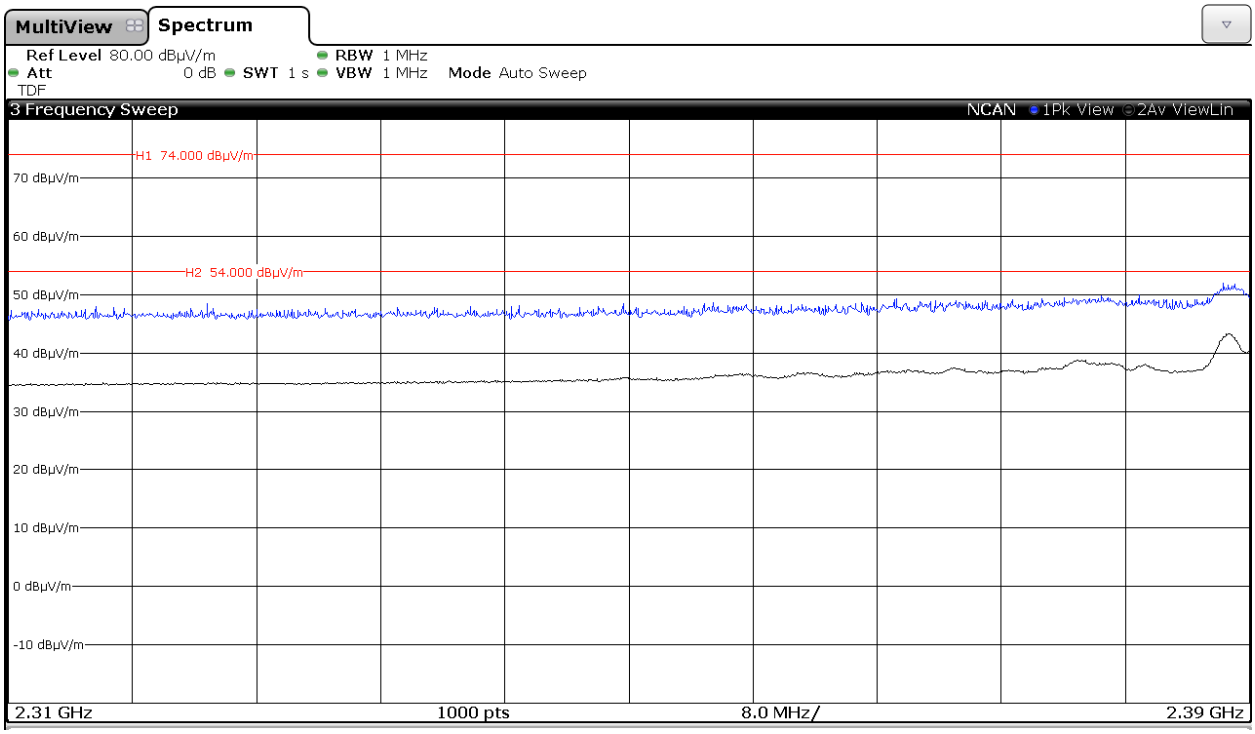



**Chain B**

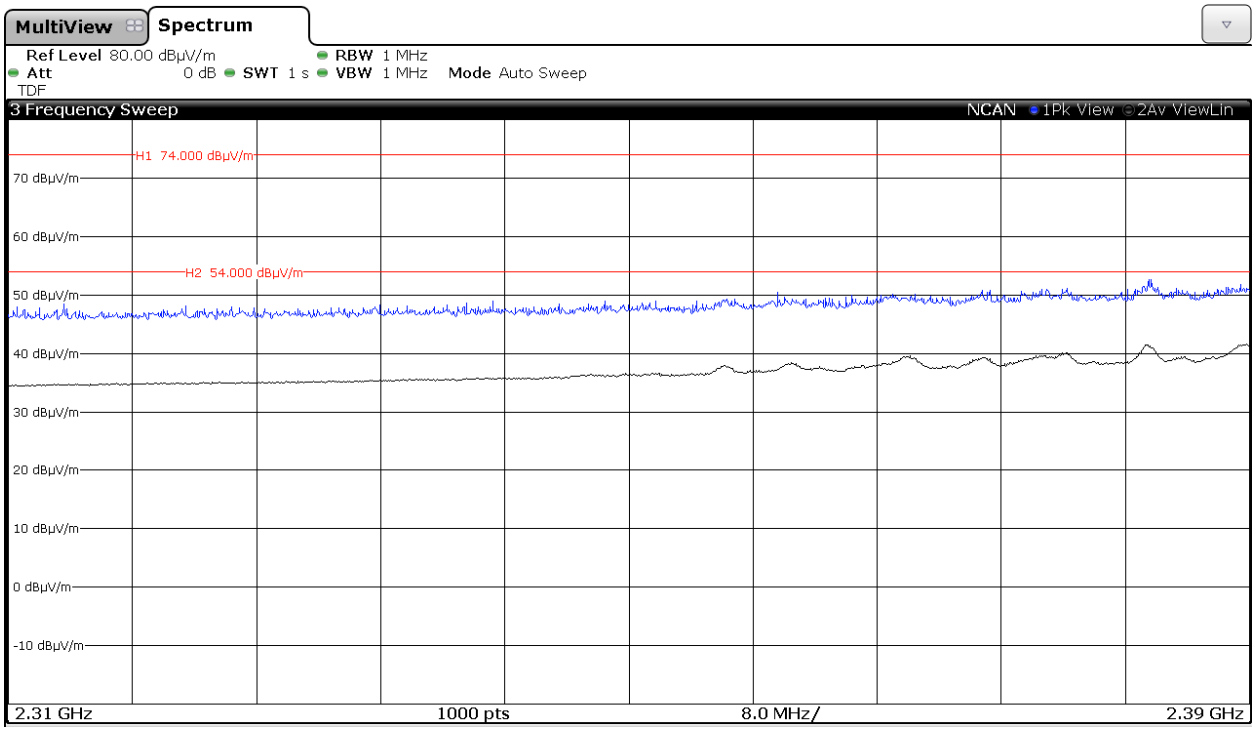


## CHANNEL 6 (2437 MHz).

## Chain A

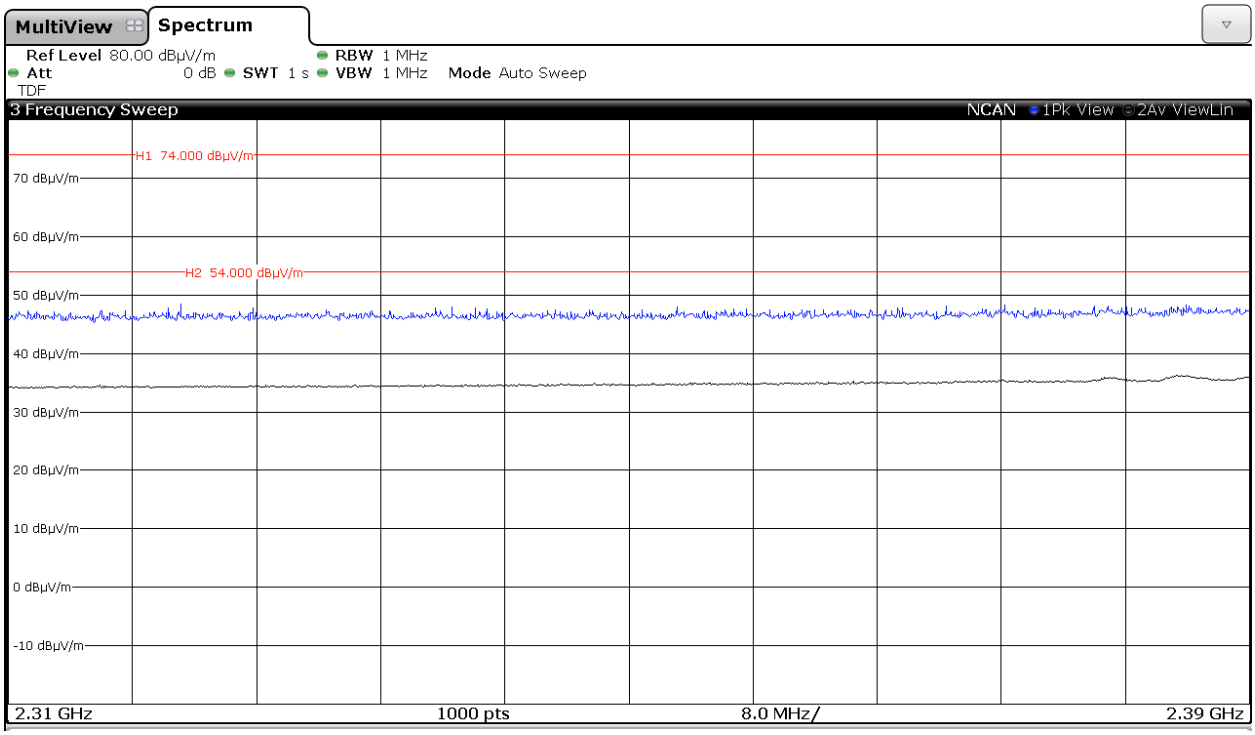



## Chain B

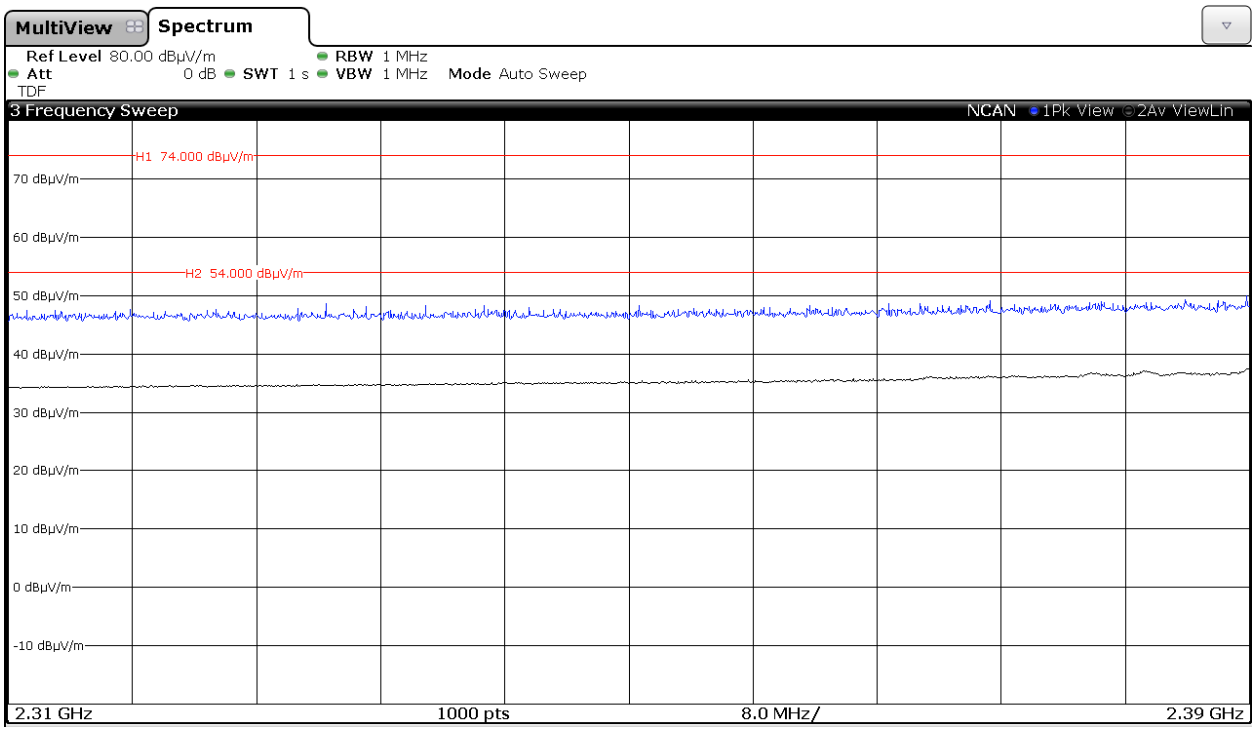


**CHANNEL 11 (2462 MHz).**

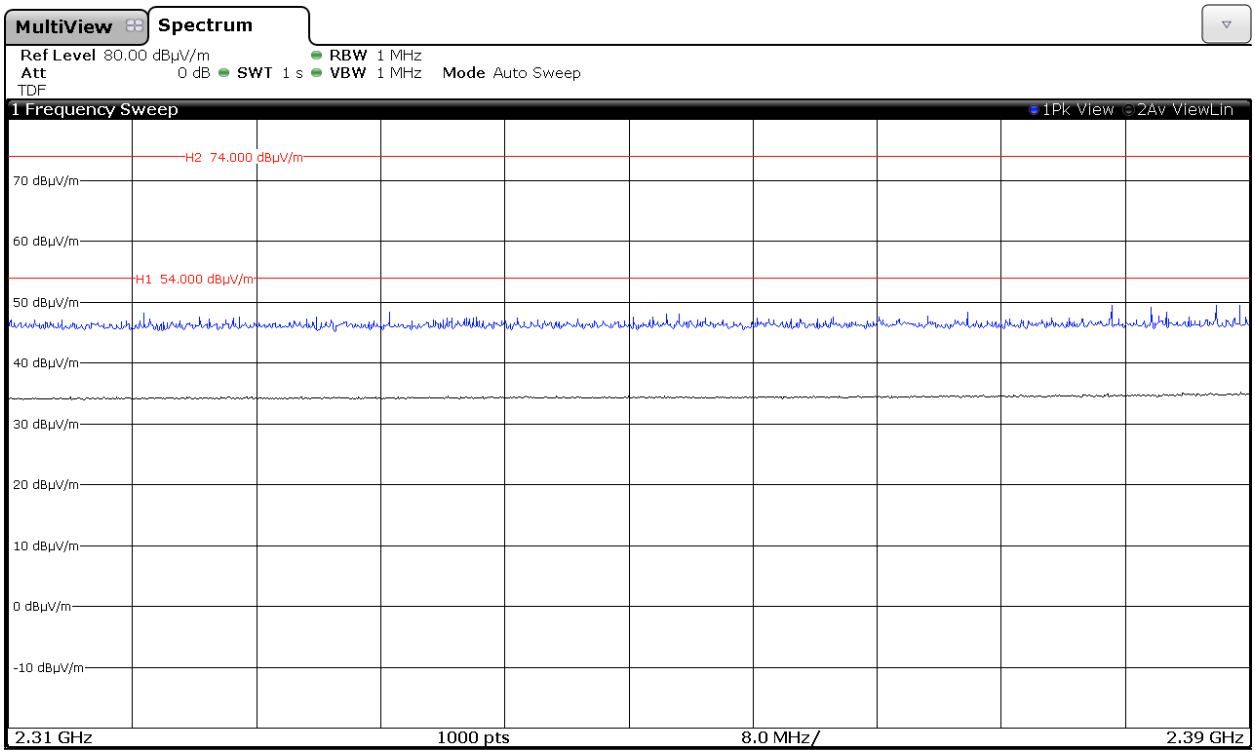
**Chain A**




**Chain B**

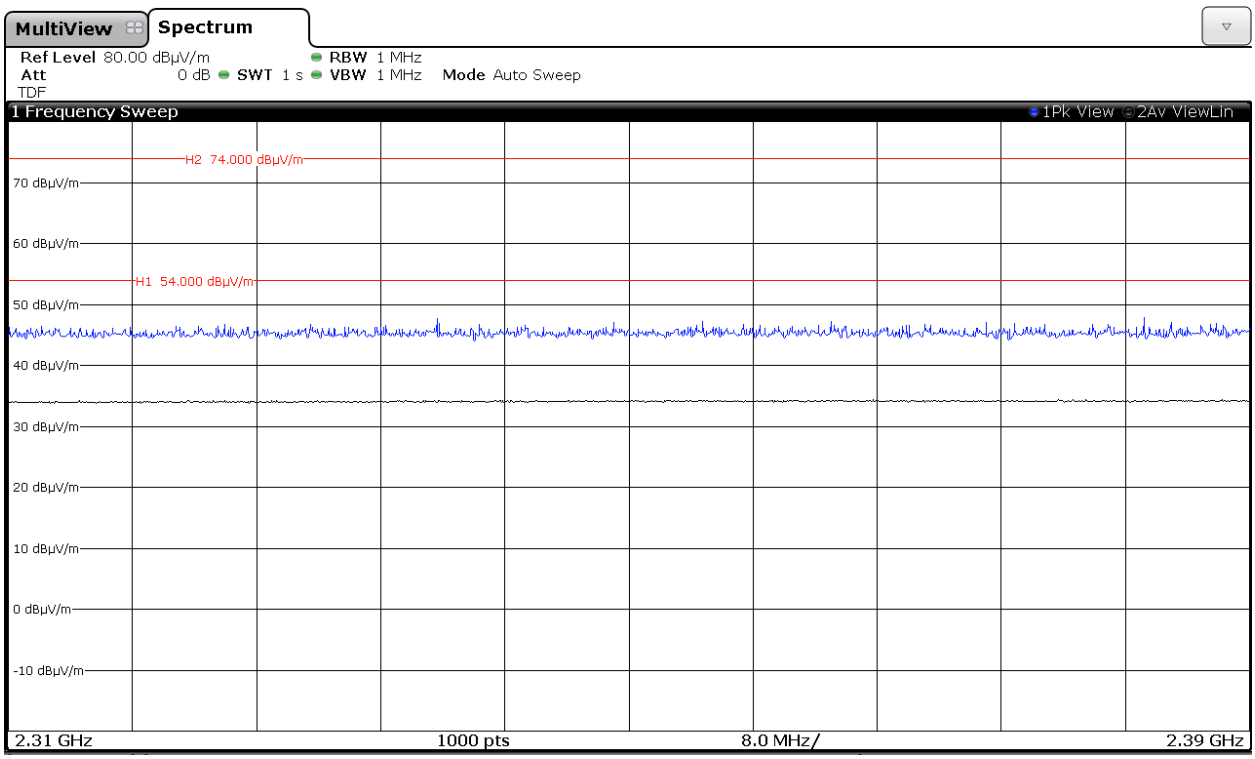


**CHANNEL 12 (2467 MHz).**




Note: This plot is valid for both Chain A and Chain B

**CHANNEL 13 (2472 MHz).**

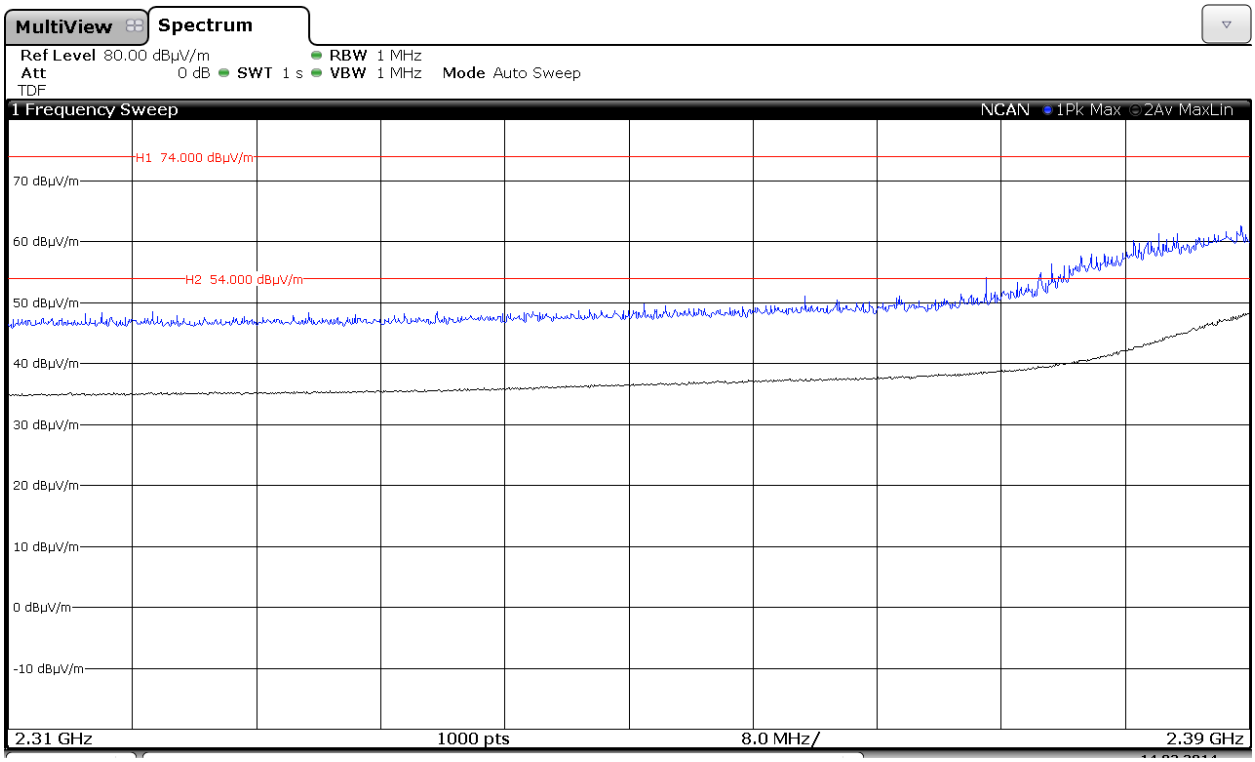



Note: This plot is valid for both Chain A and Chain B

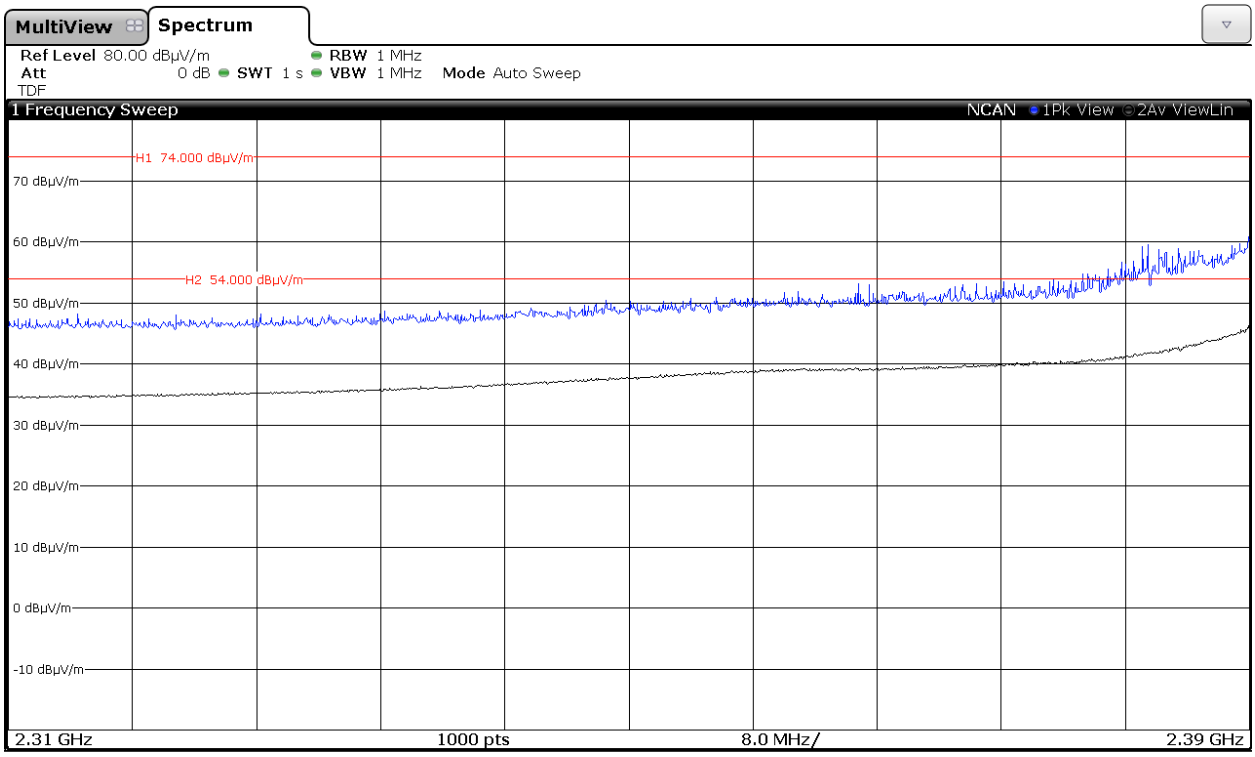
2. WiFi 2.4GHz 802.11 g mode

**CHANNEL 1 (2412 MHz).**

**Chain A**

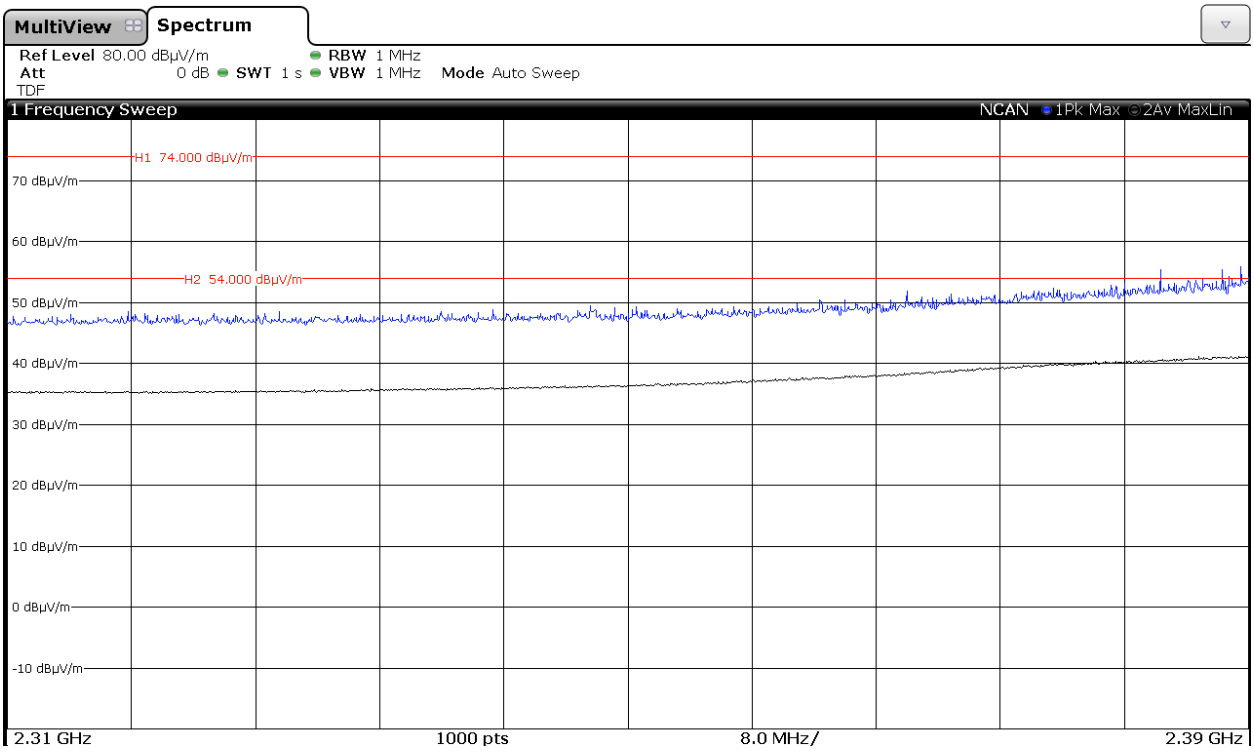



**Chain B**

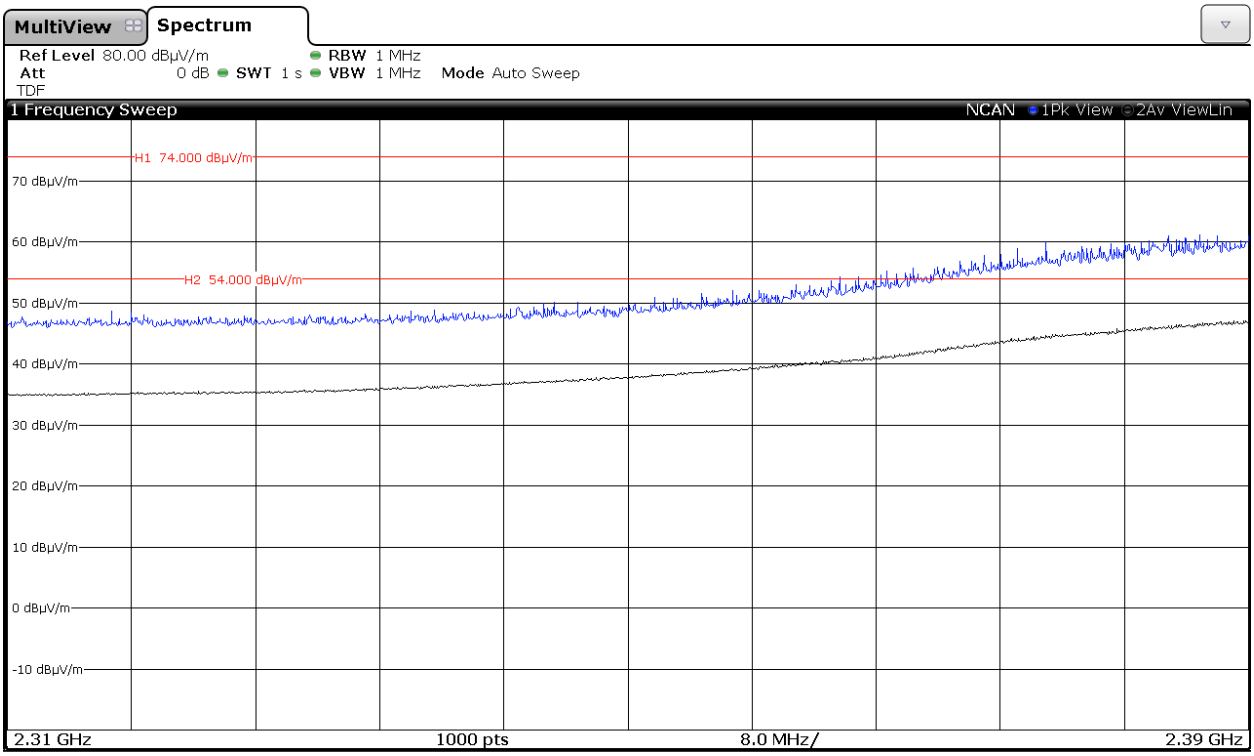


**CHANNEL 6 (2437 MHz).**

## Chain A

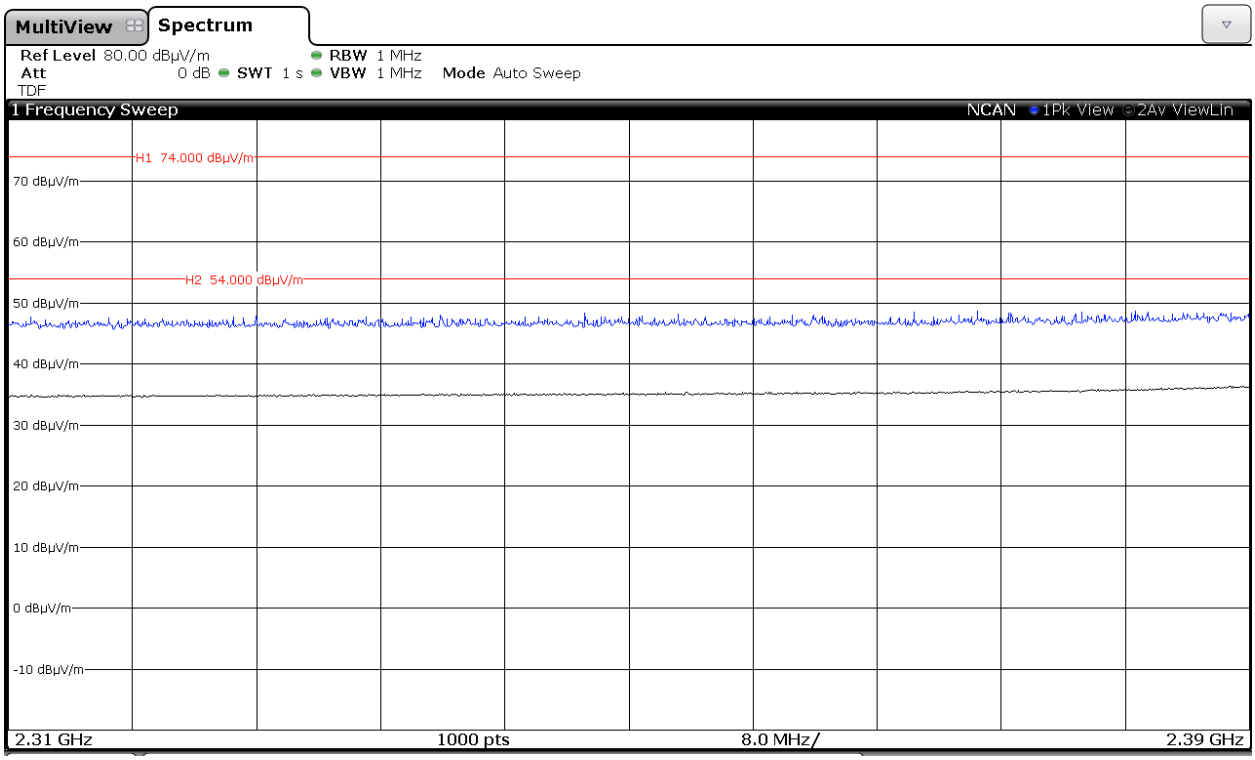



## Chain B

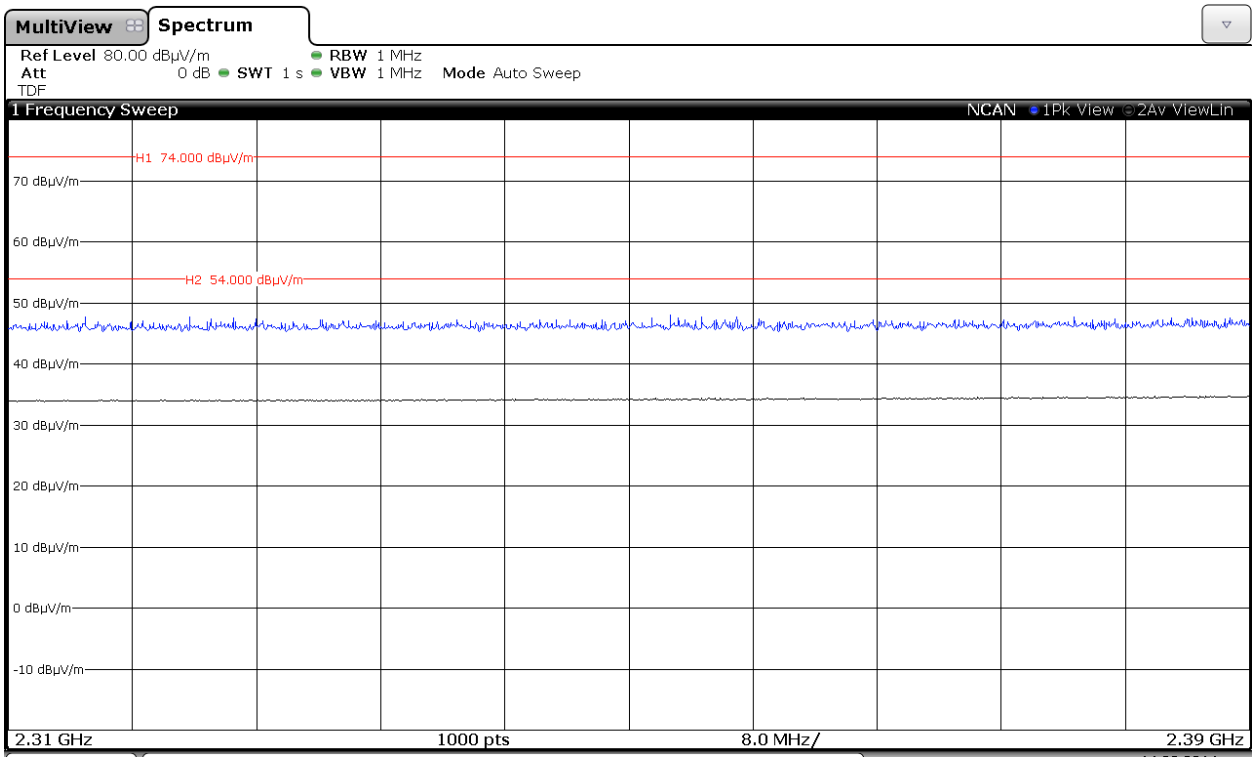


**CHANNEL 11 (2462 MHz).**

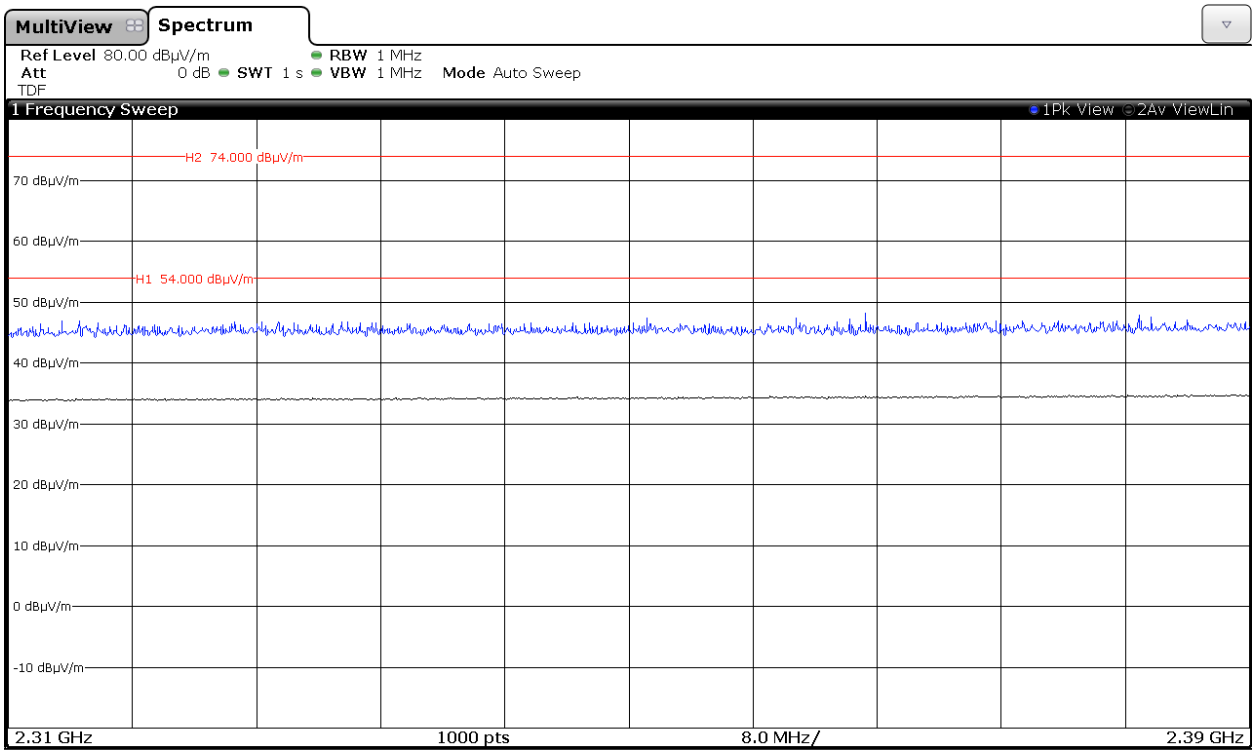
**Chain A**




**Chain B**

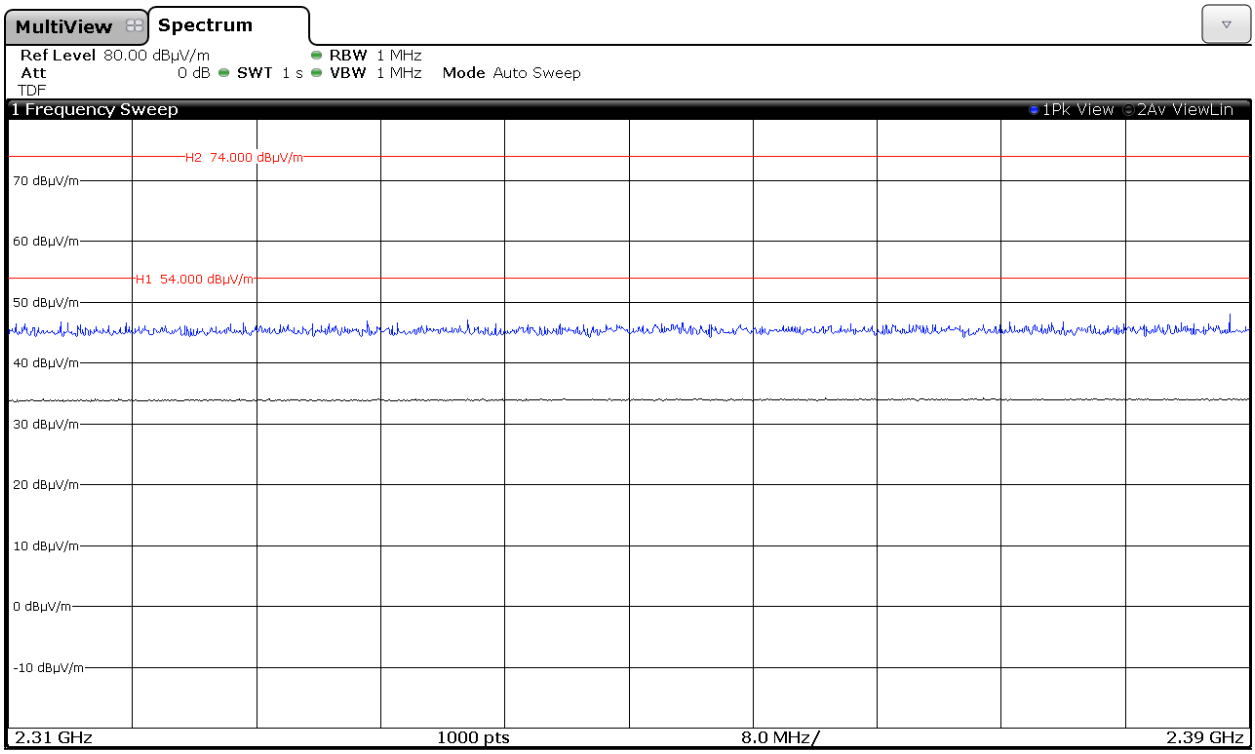


**CHANNEL 12 (2467 MHz).**




Note: This plot is valid for both Chain A and Chain B

**CHANNEL 13 (2472 MHz).**

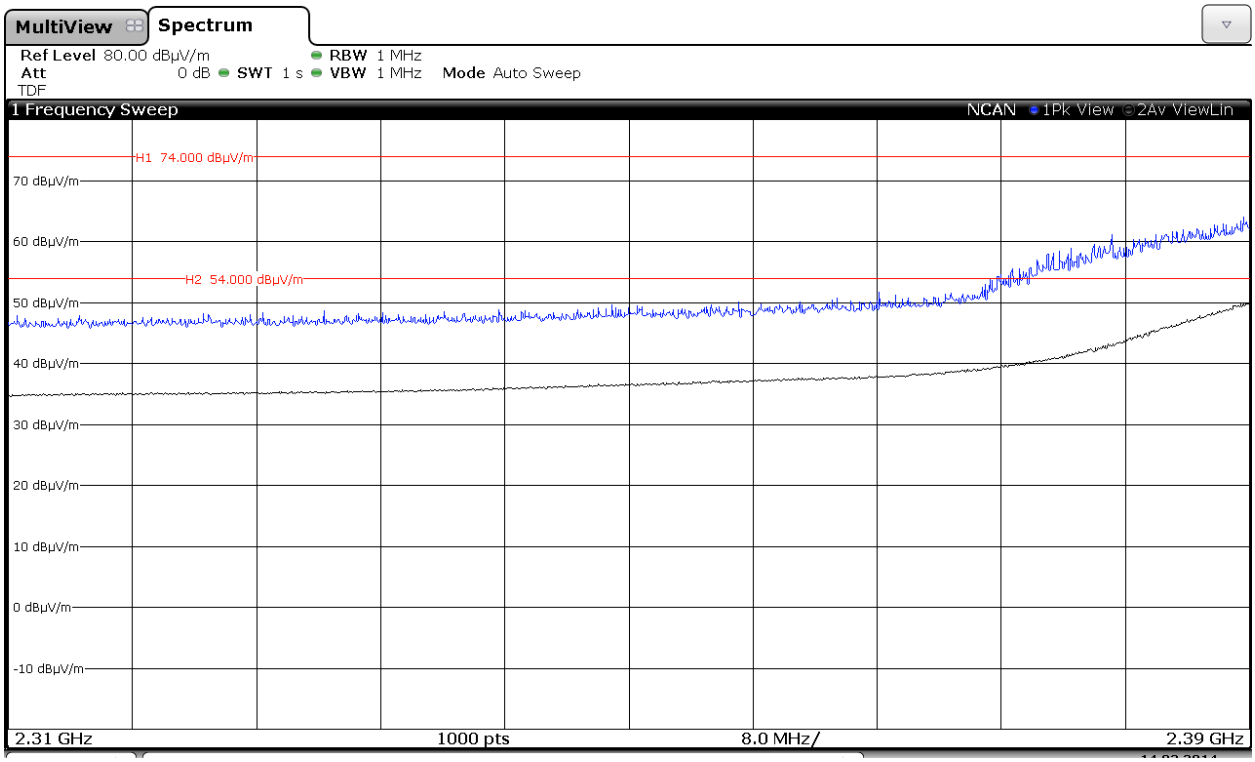



Note: This plot is valid for both Chain A and Chain B

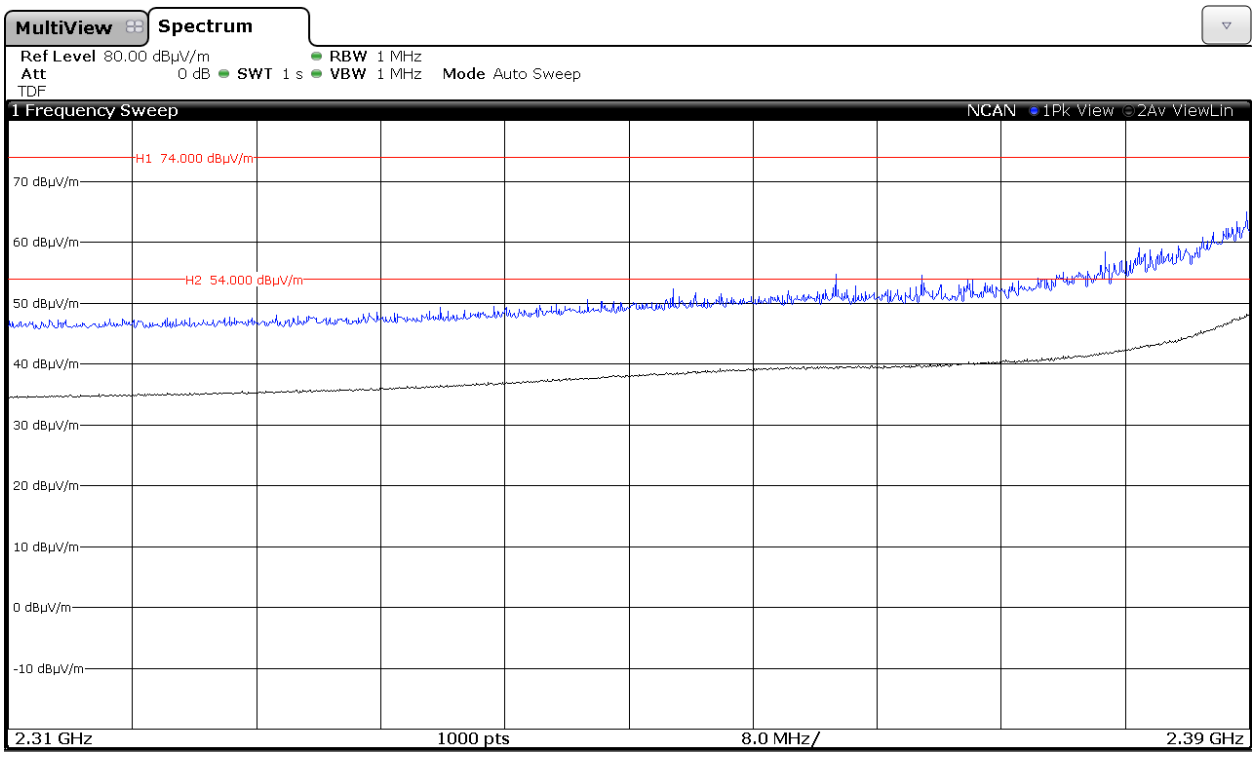
3. WiFi 2.4GHz 802.11 n20 mode

**CHANNEL 1 (2412 MHz).**

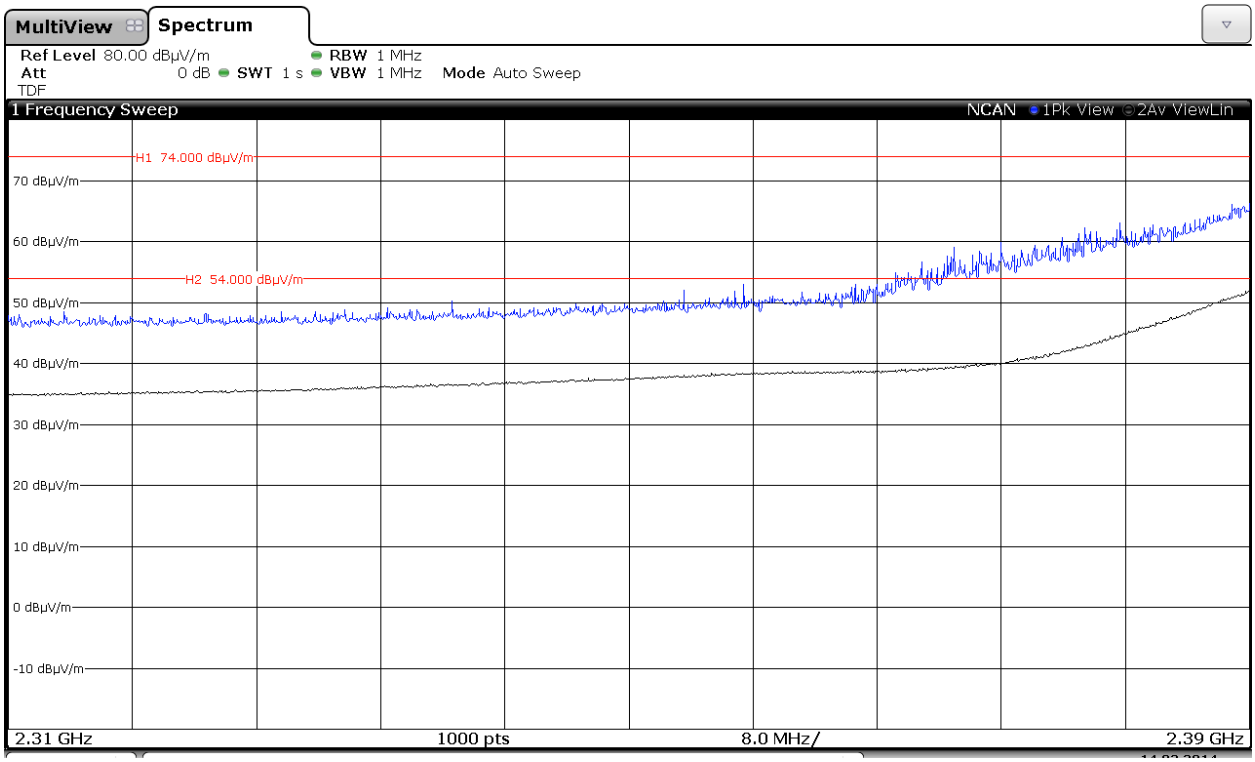
**Chain A**




**Chain B**

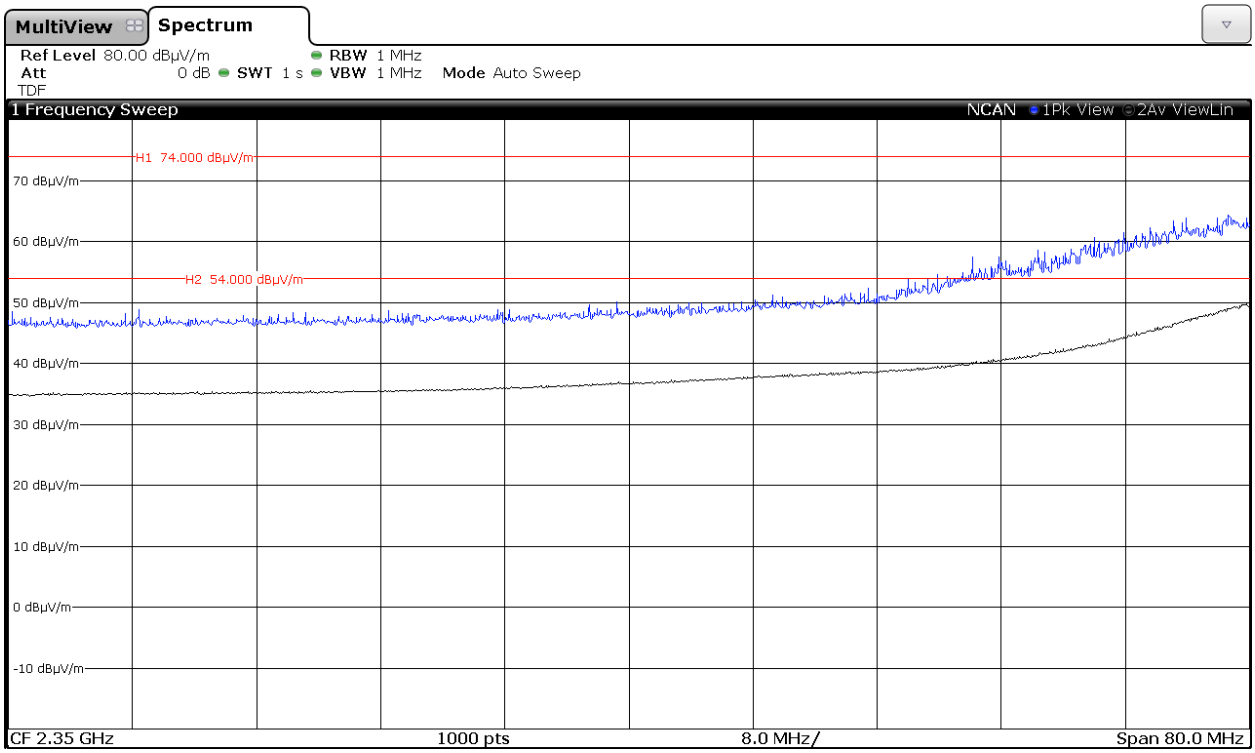


## Chain A+B

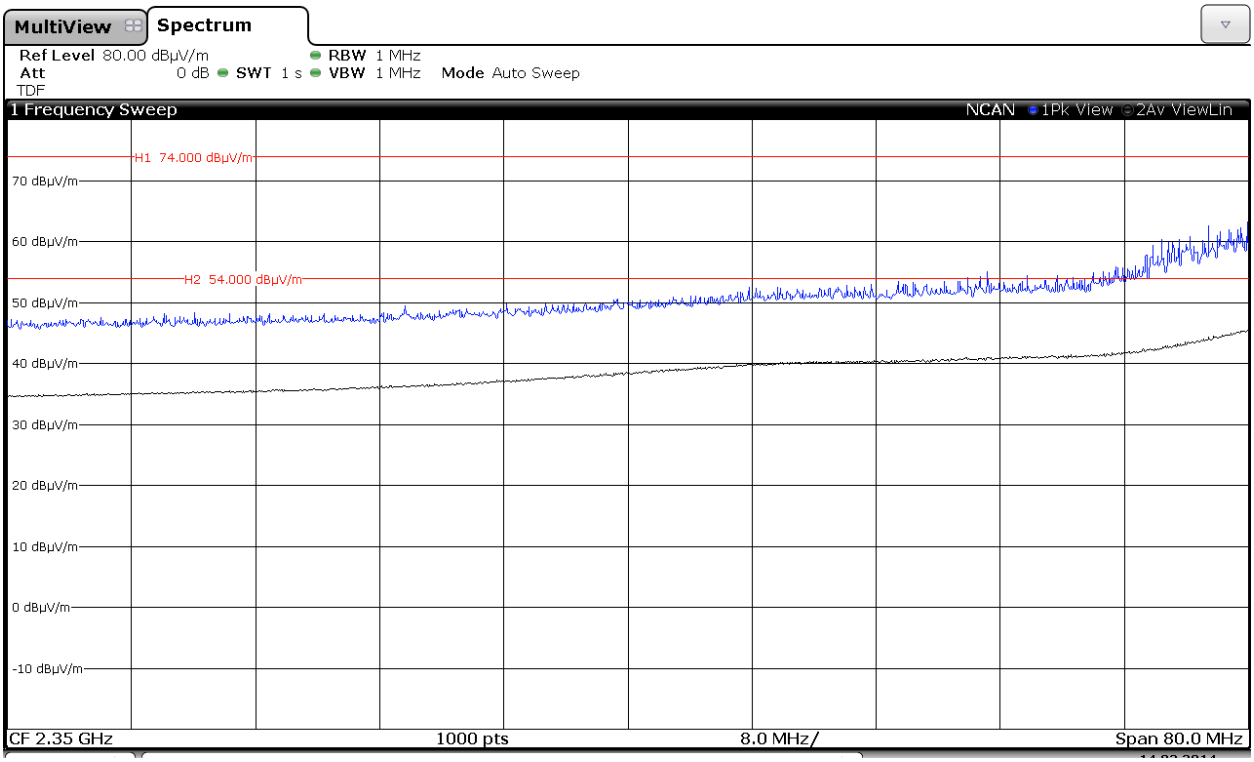



## CHANNEL 2 (2417 MHz).

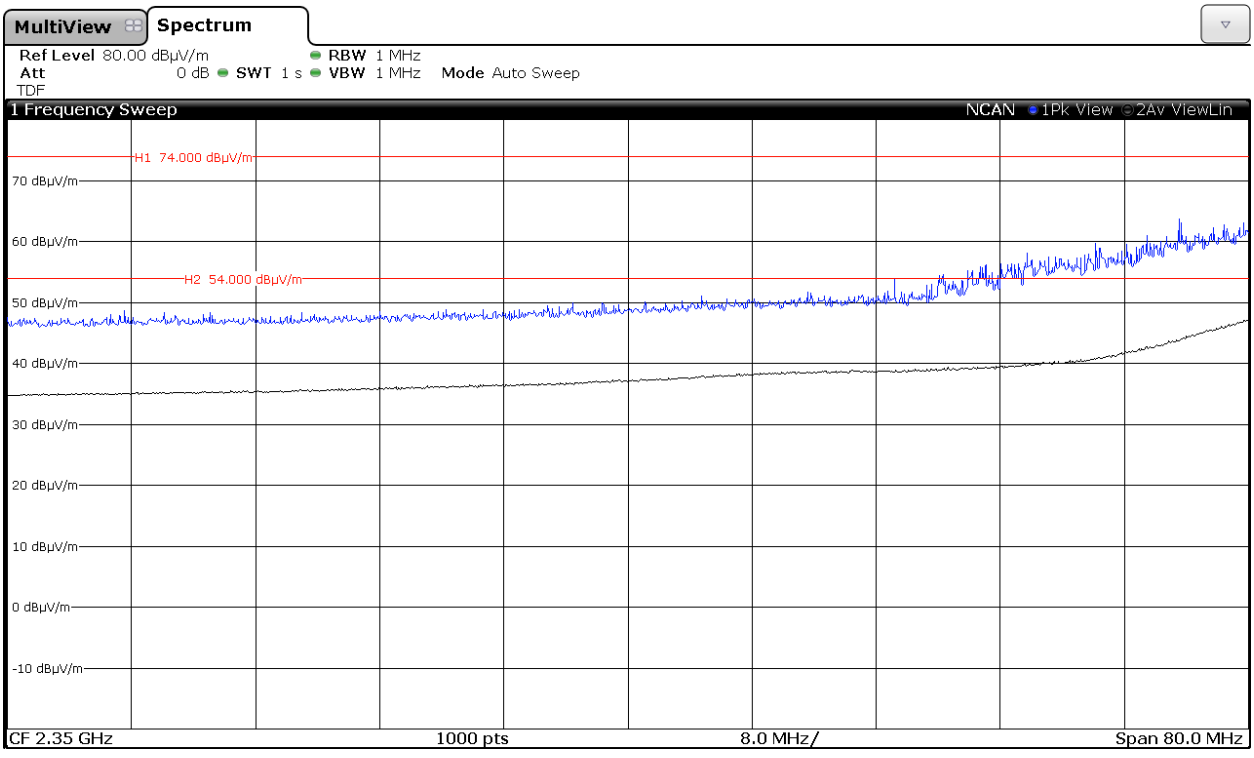
## Chain A



## Chain B

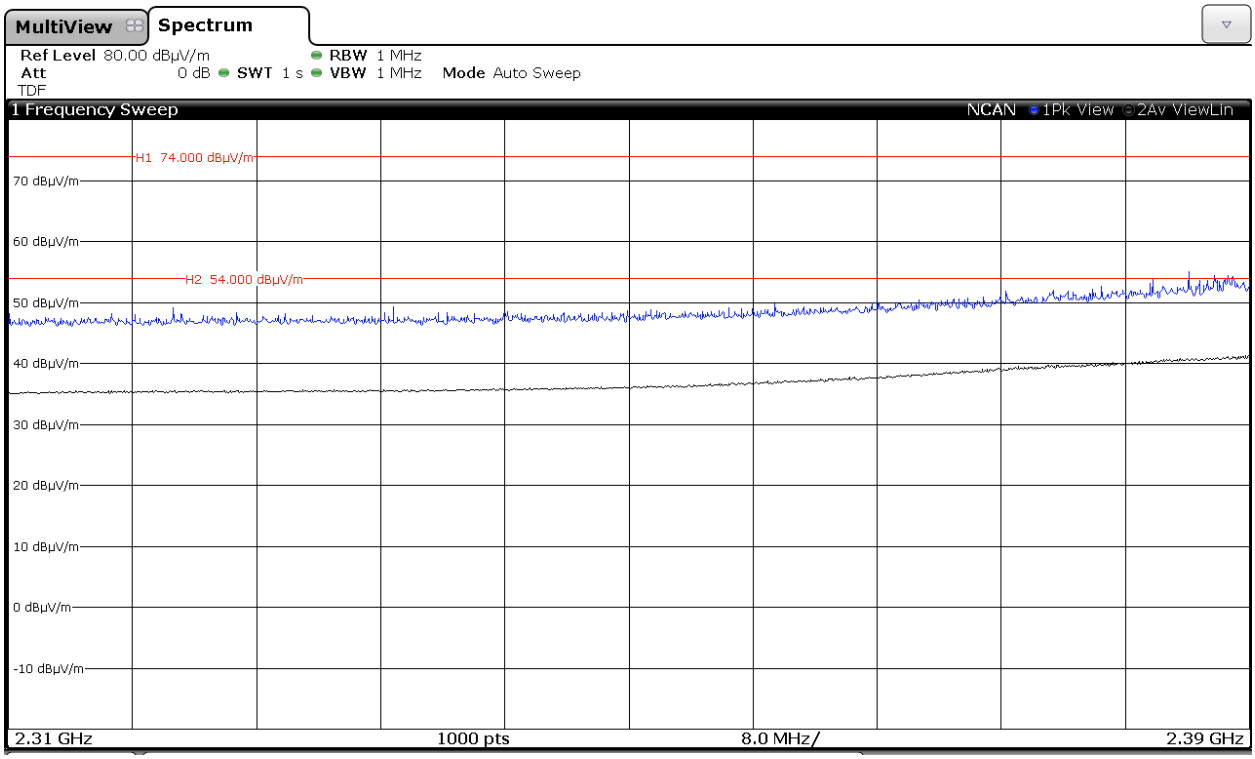



## Chain A+B

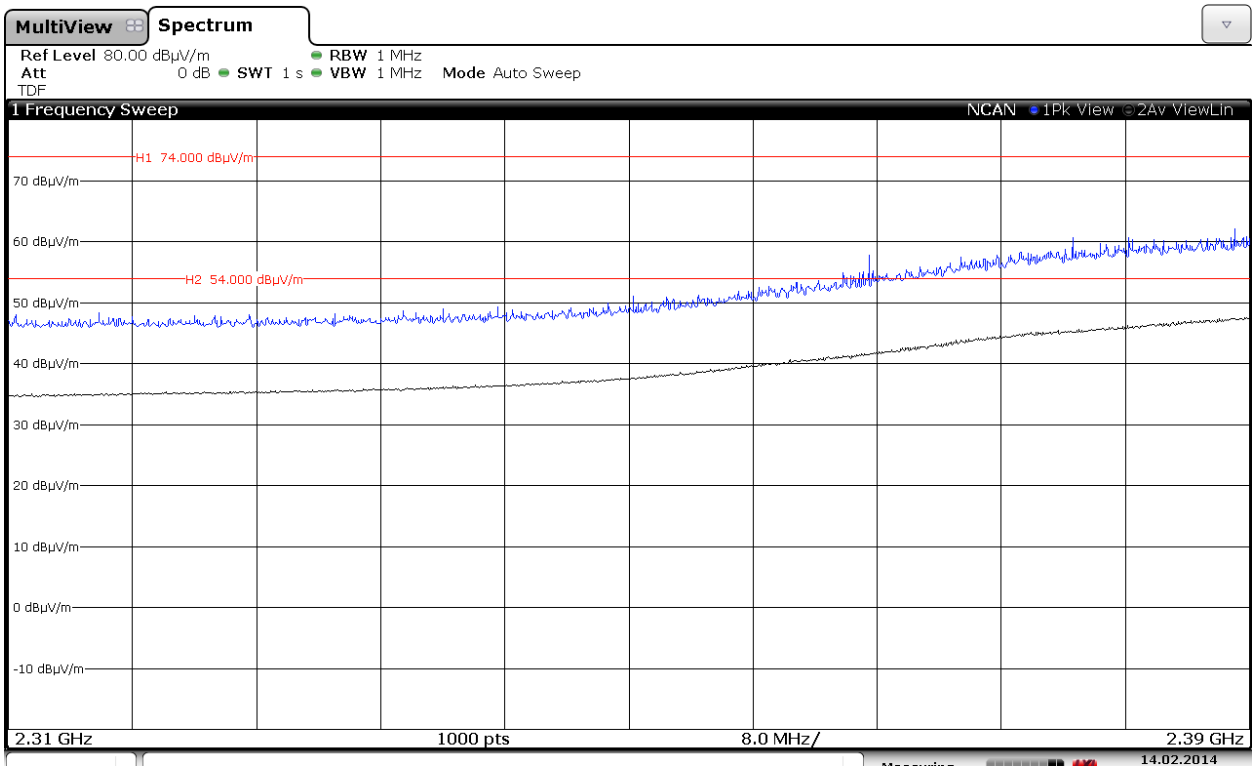


**CHANNEL 6 ( 2437MHz).**

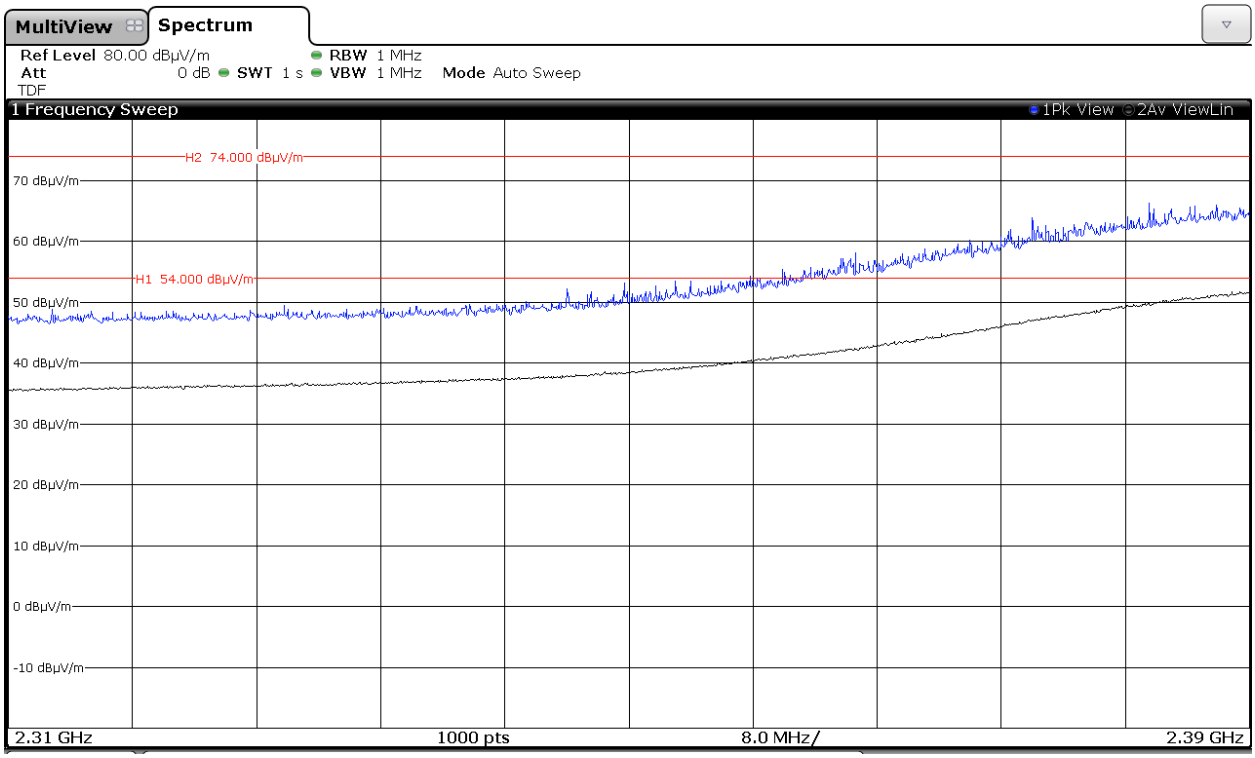
## Chain A



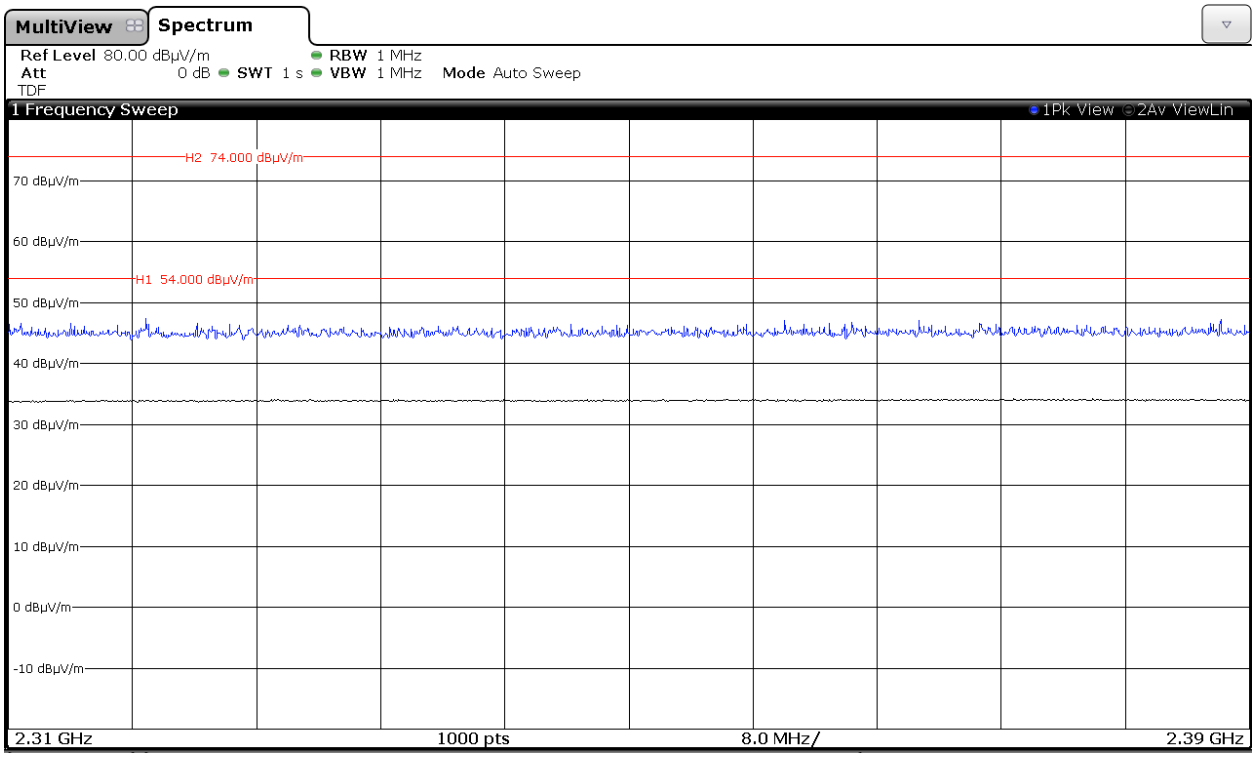

## Chain B



**Chain A+B**

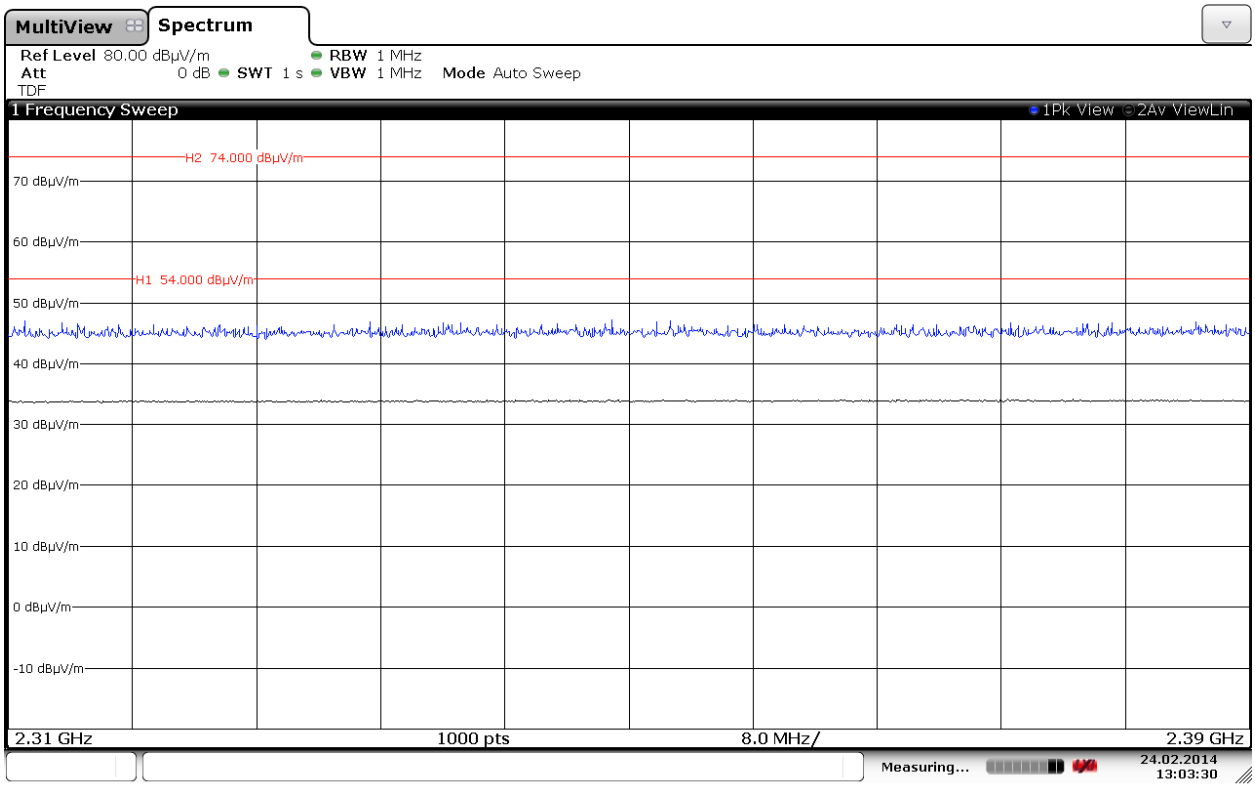



**CHANNEL 12 (2467 MHz).**




Note: This plot is valid for Chain A, Chain B and Chain A+B.

**CHANNEL 13 (2472 MHz).**



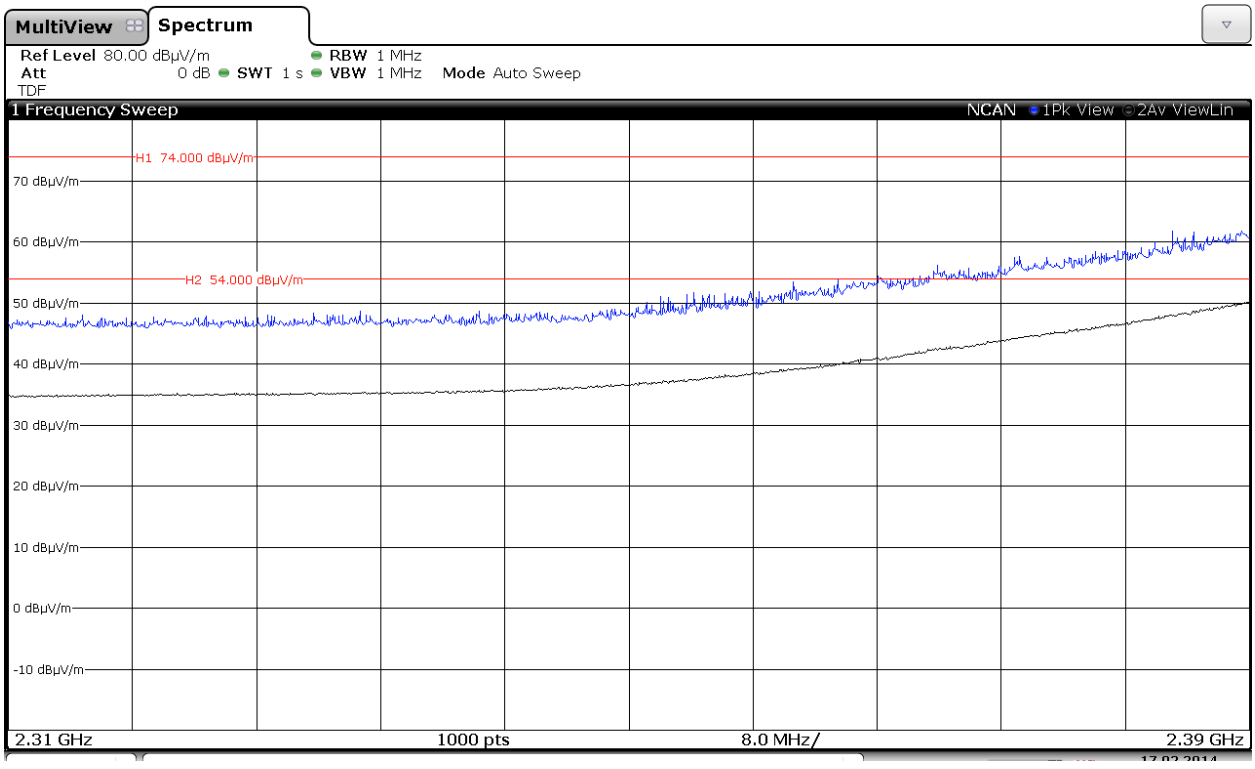

Date: 24.FEB.2014 13:03:30

Note: This plot is valid for Chain A, Chain B and Chain A+B.

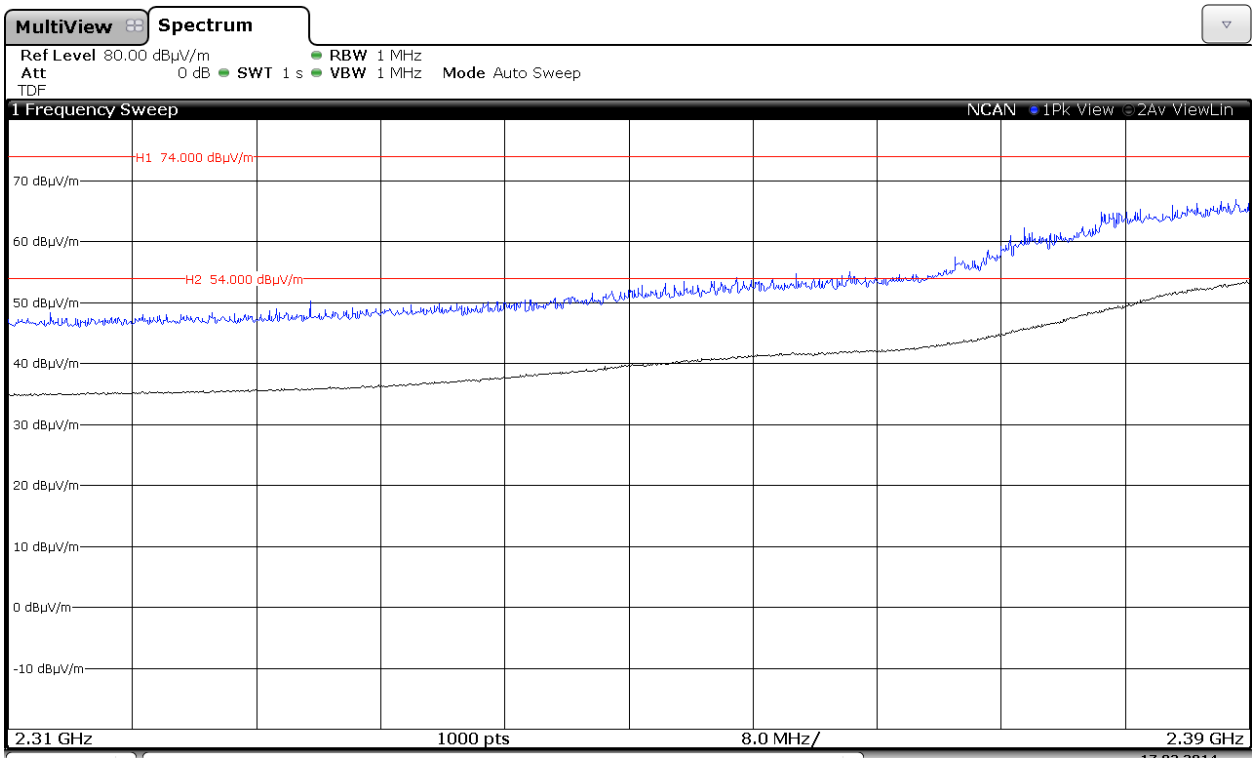
4. WiFi 2.4GHz 802.11 n40 mode

**CHANNEL 3 (2422 MHz).**

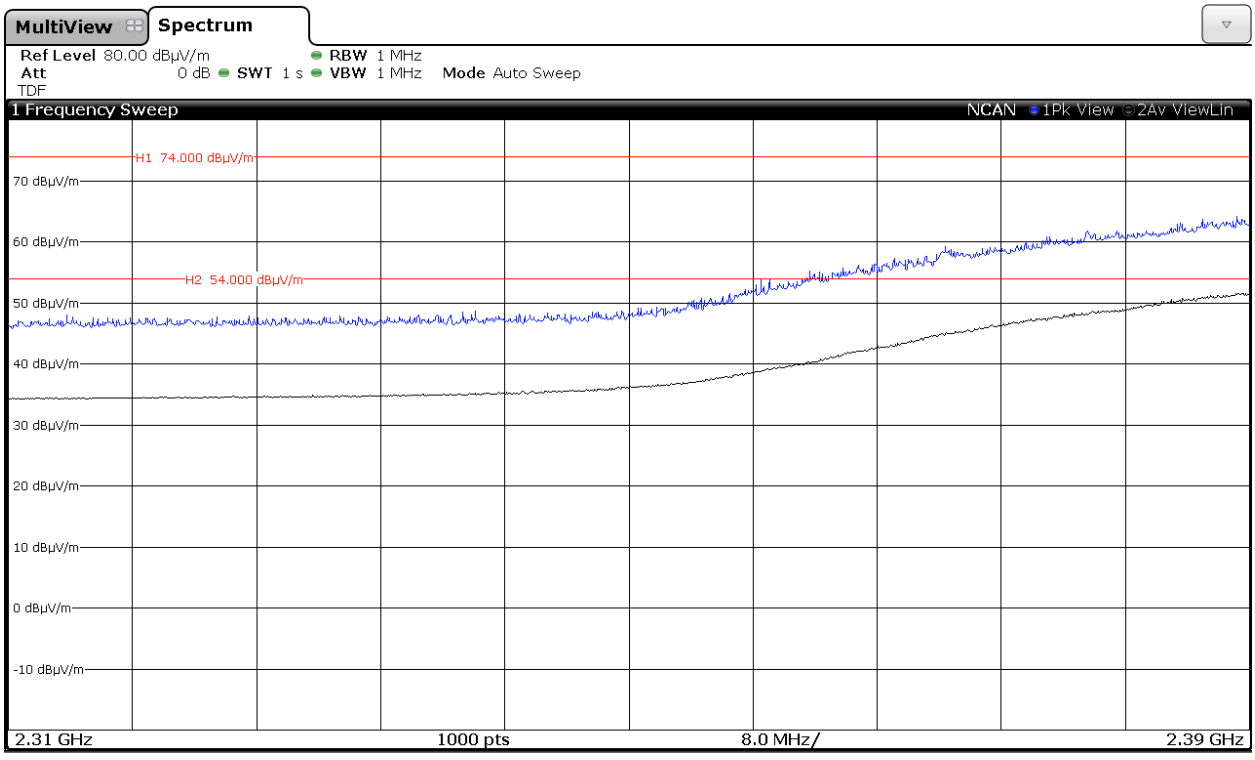
**Chain A**



## Chain B

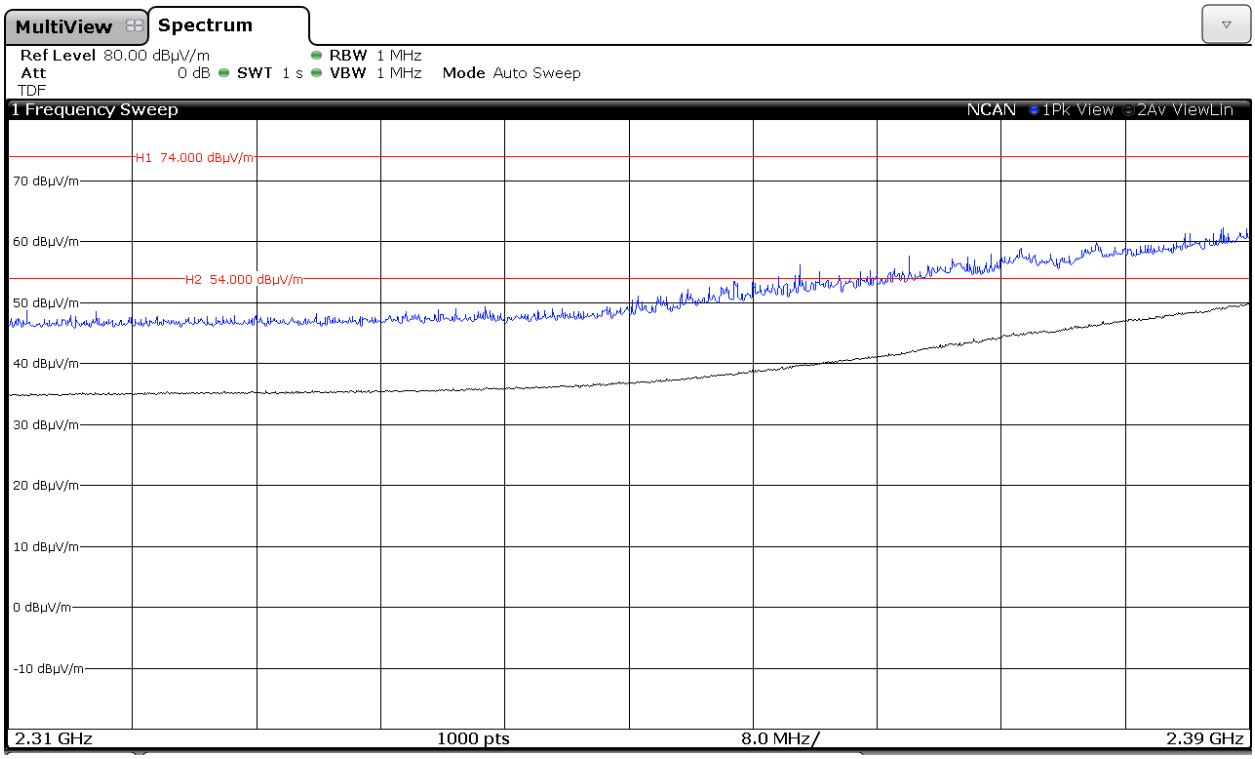



## Chain A+B

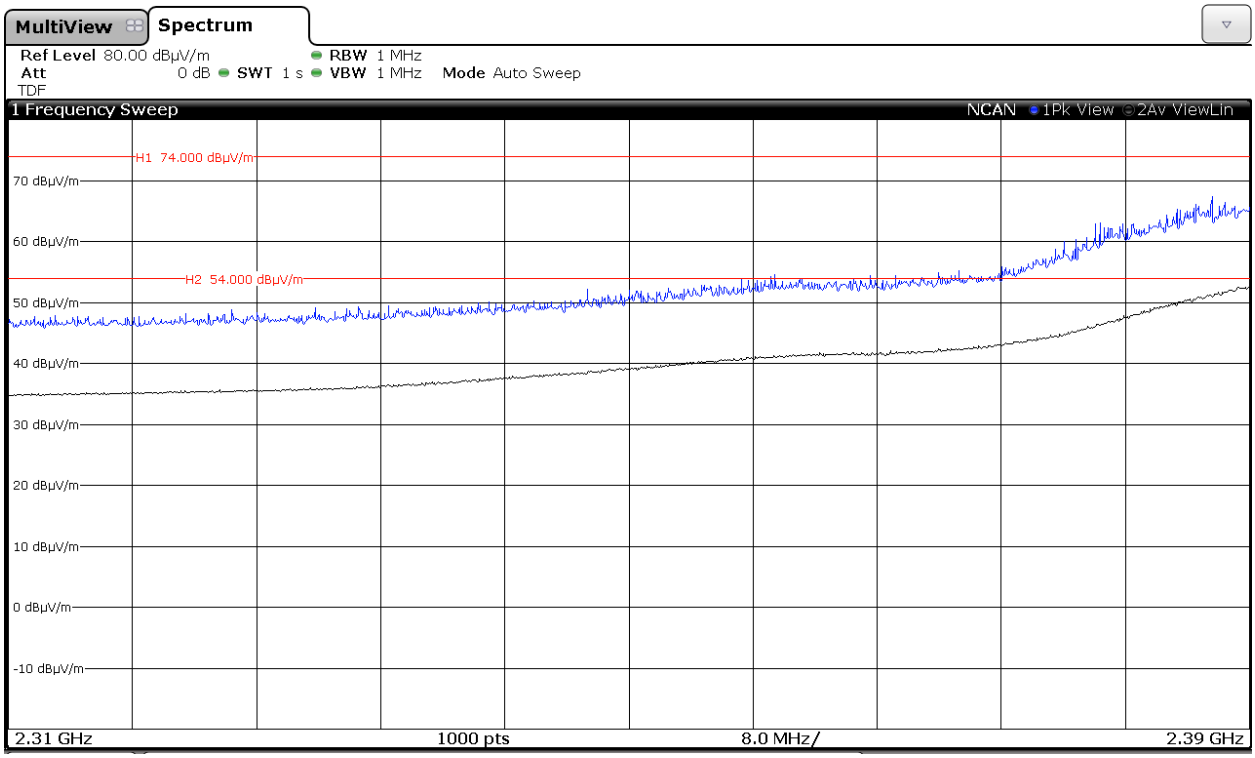


**CHANNEL 4 (2427 MHz).**

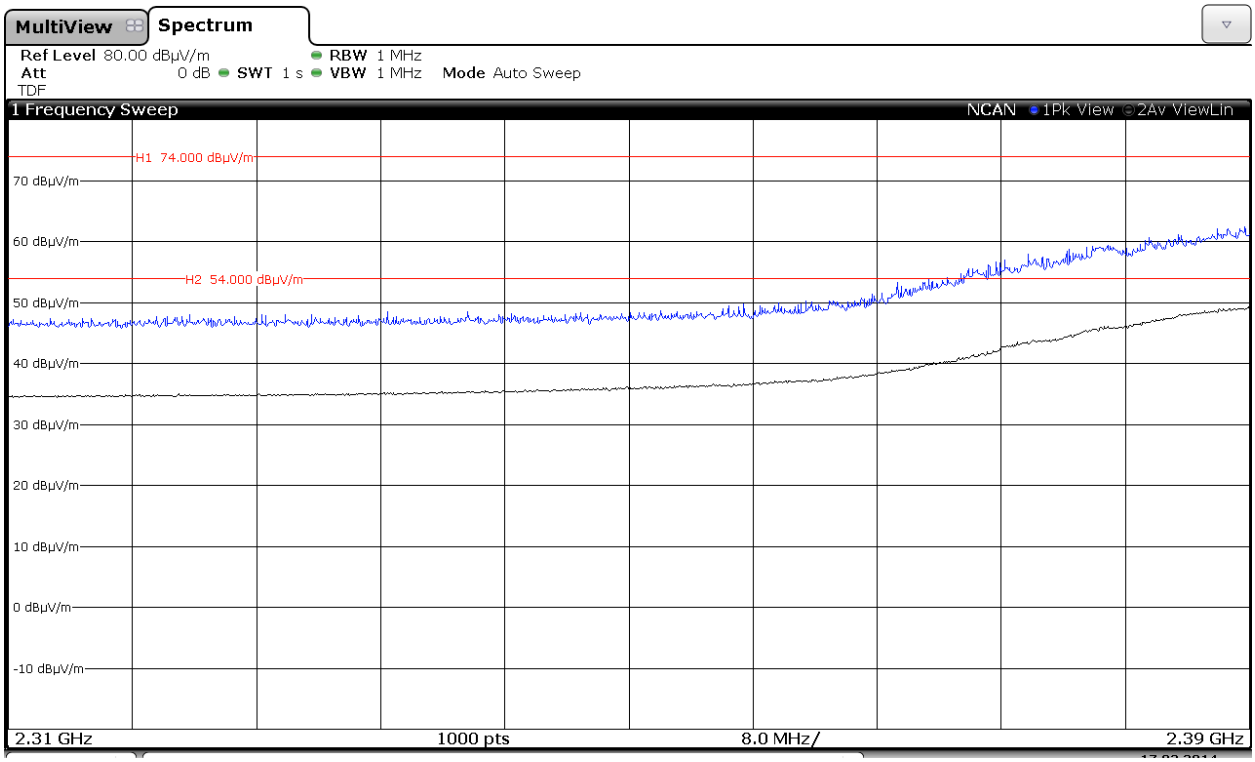
## Chain A




## Chain B

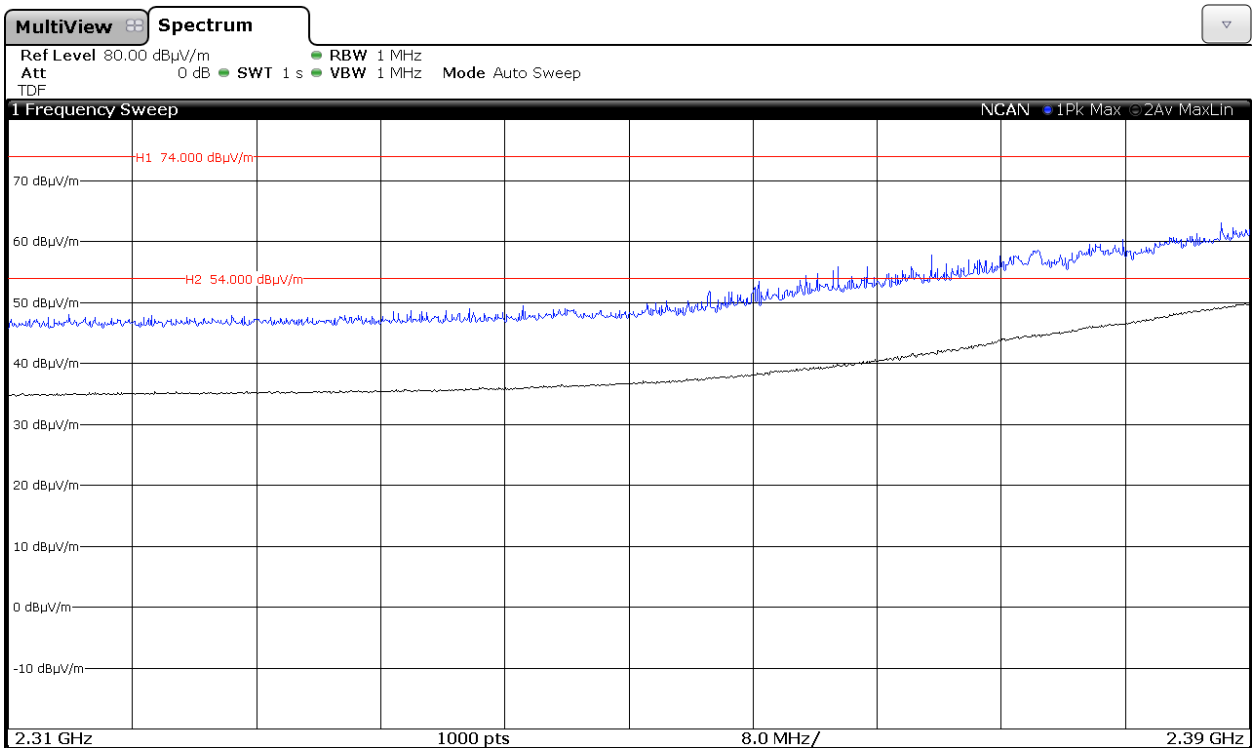


## Chain A+B

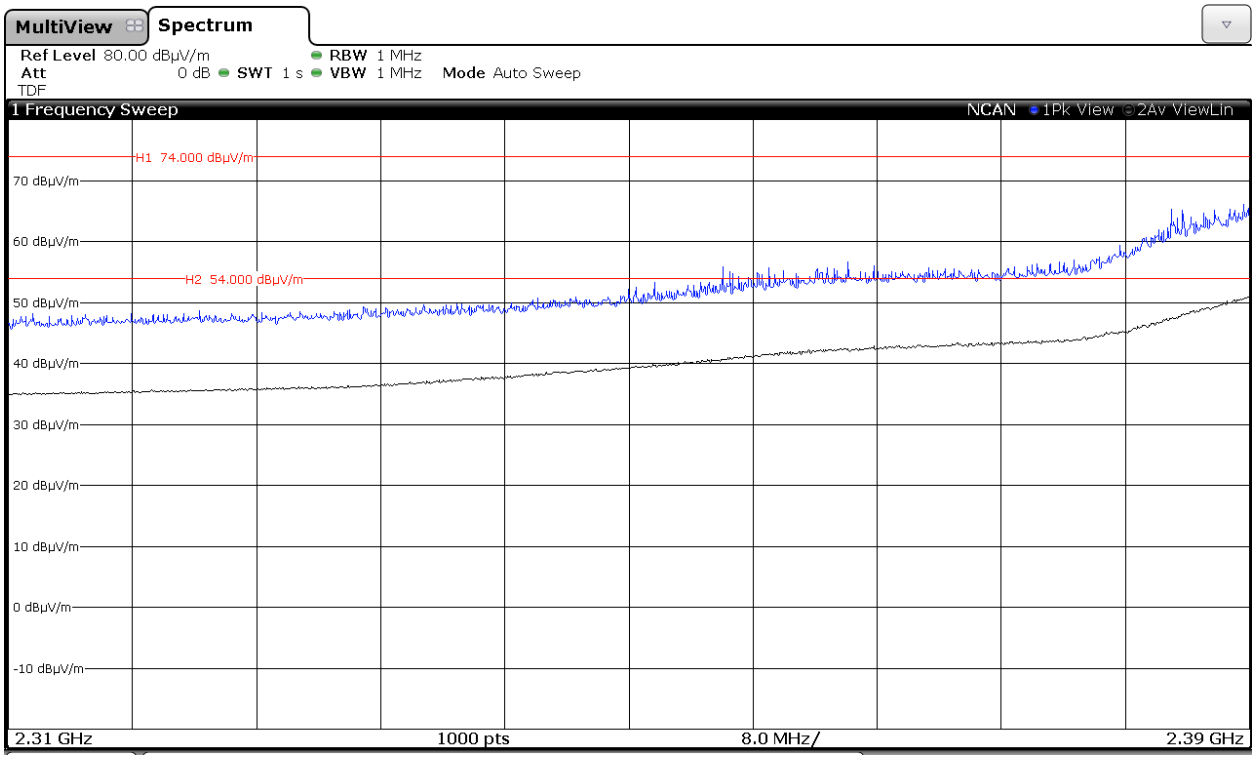



## CHANNEL 5 (2432 MHz).

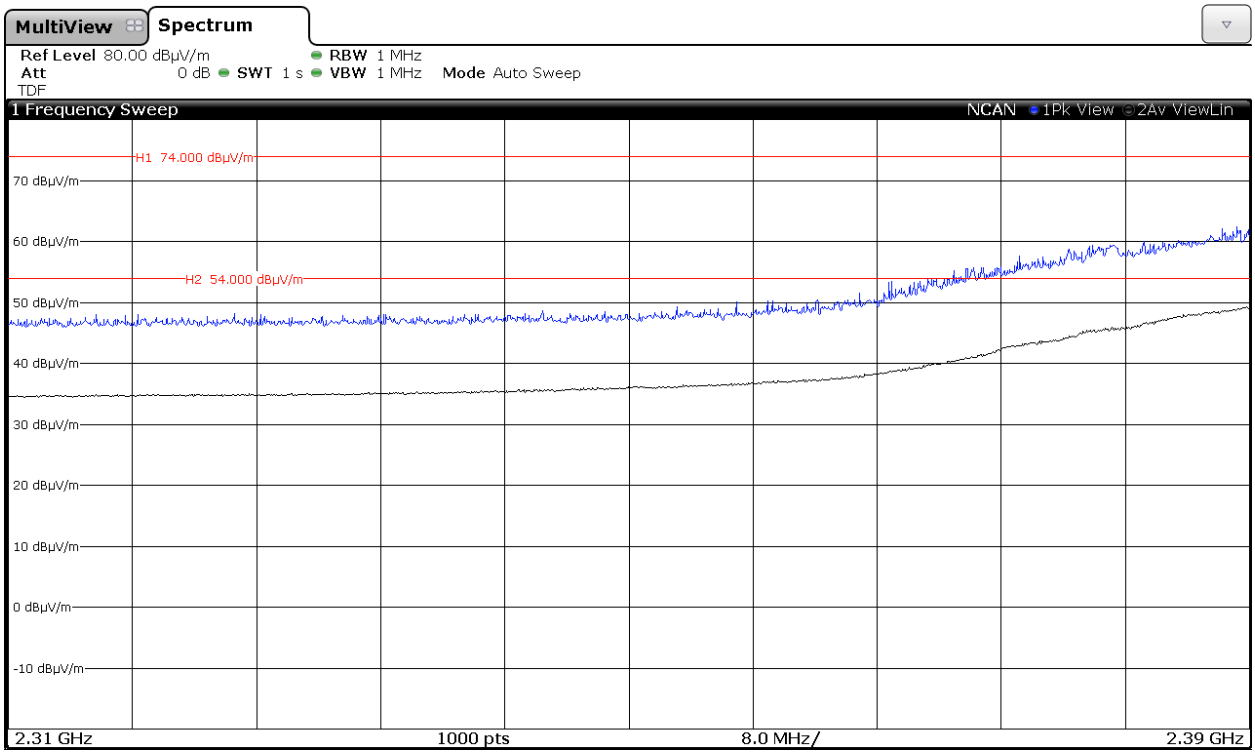
## Chain A



## Chain B

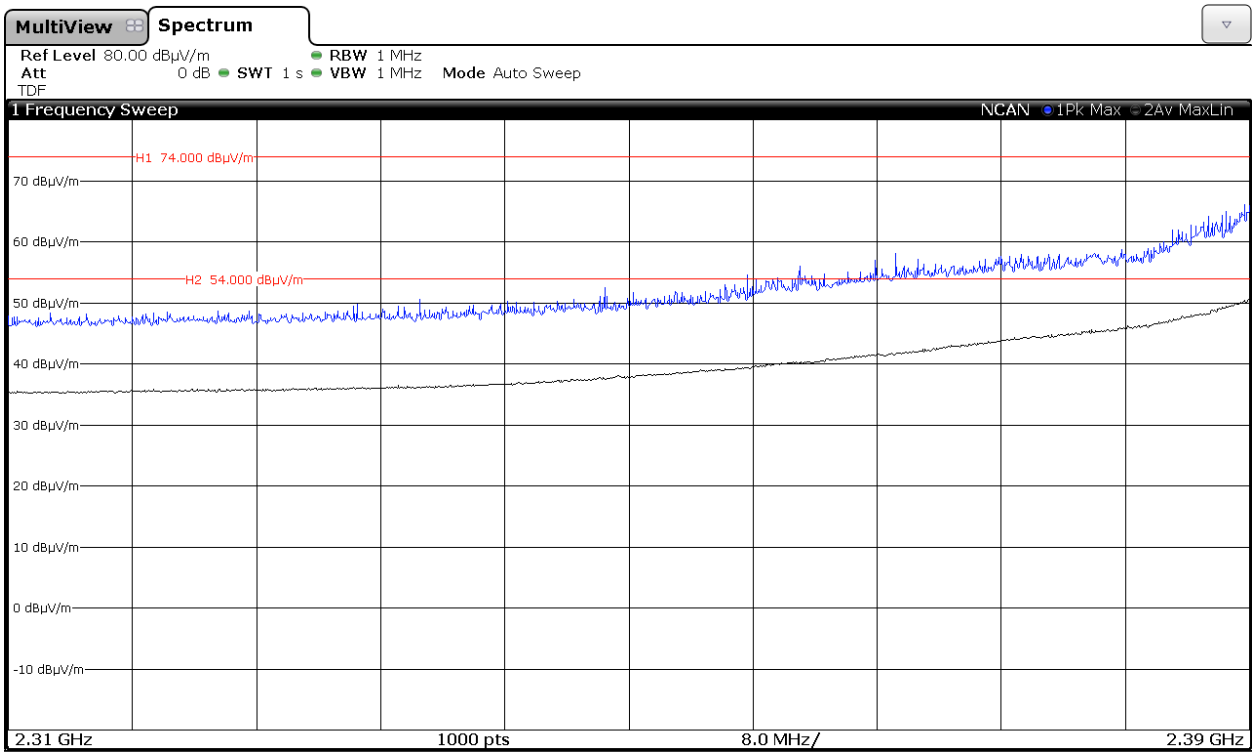



## Chain A+B

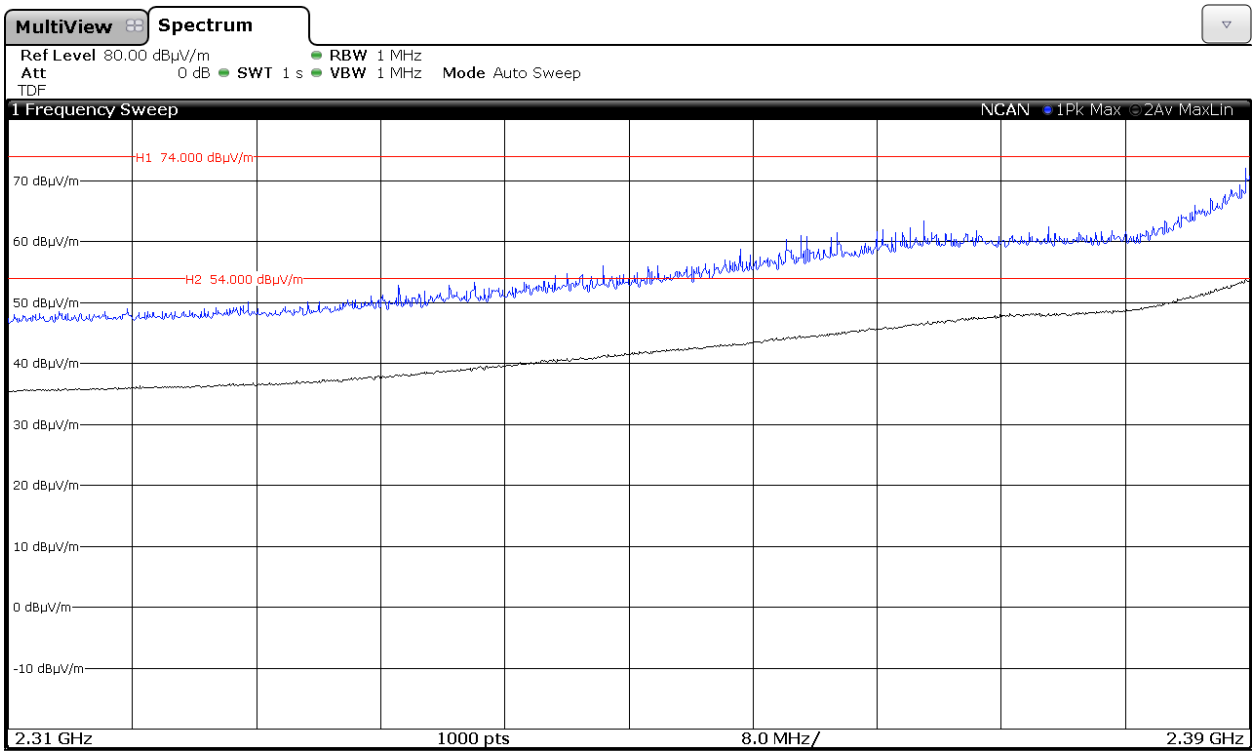


**CHANNEL 6 (2437 MHz).**

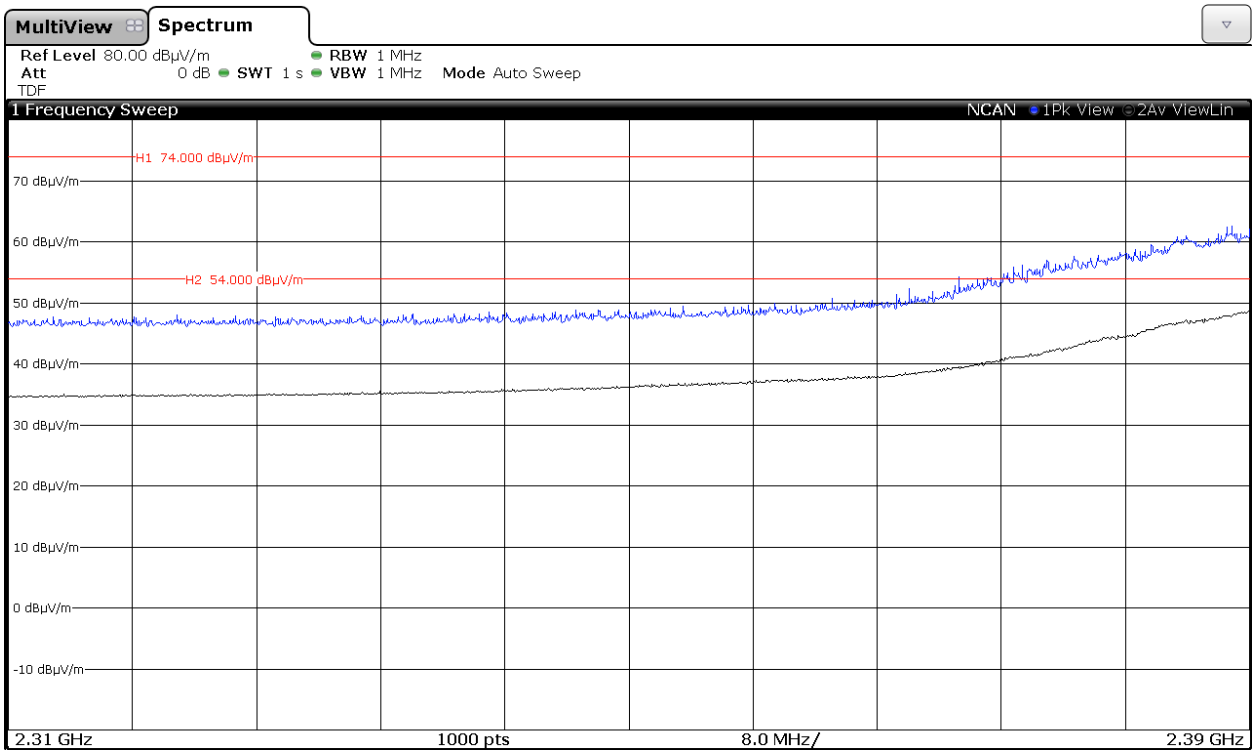
**Chain A**



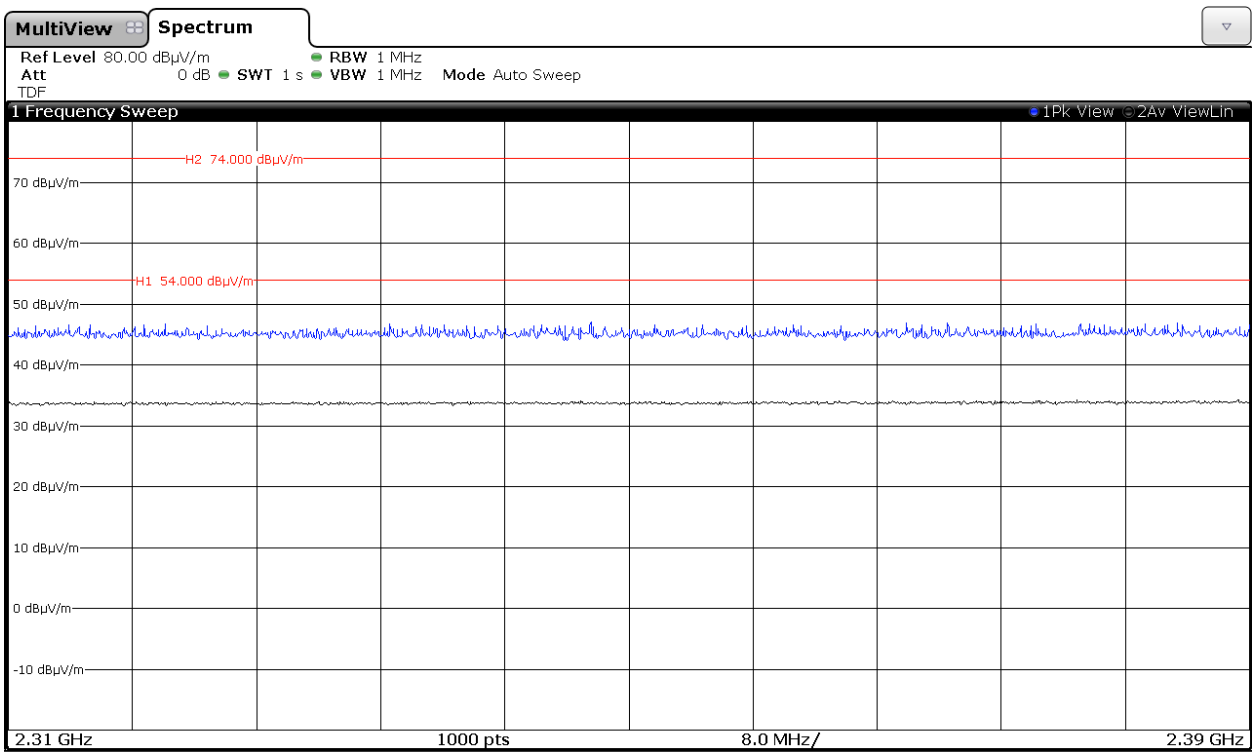

**Chain B**



**Chain A+B**

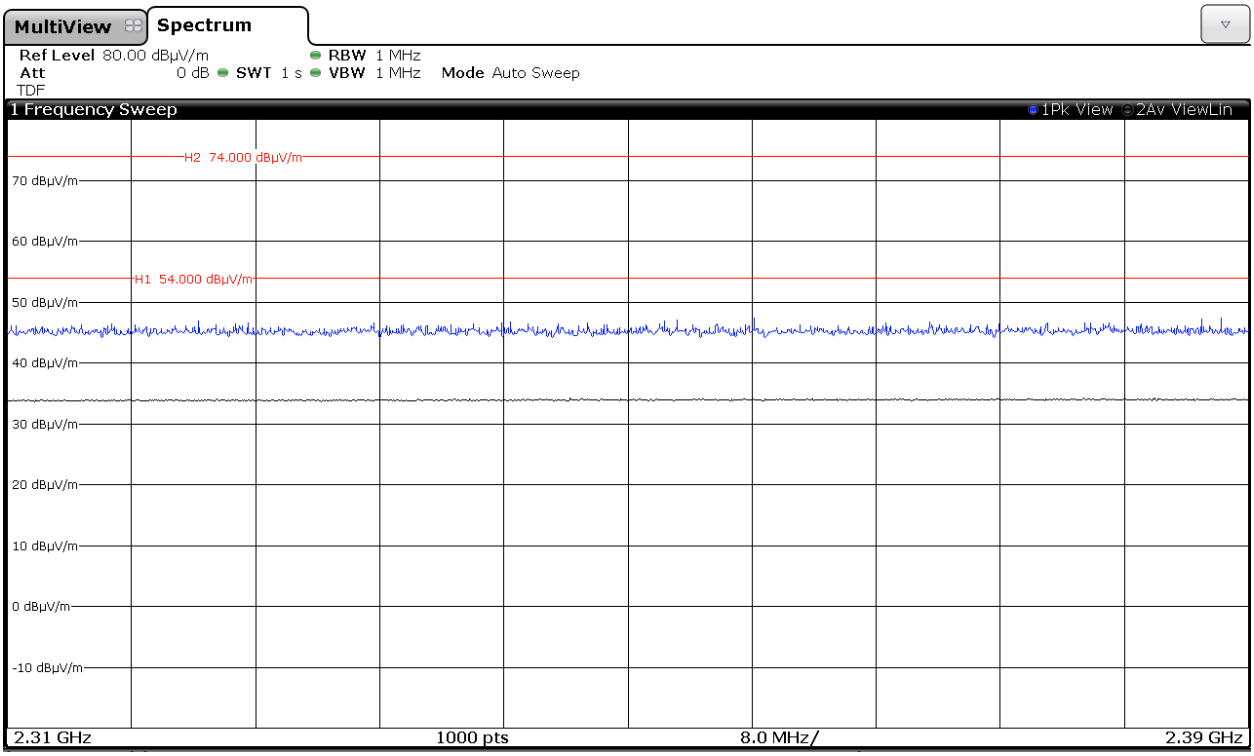



**CHANNEL 10F (2457 MHz).**




Note: This plot is valid for Chain A, Chain B and Chain A+B.

**CHANNEL 11F (2462 MHz).**



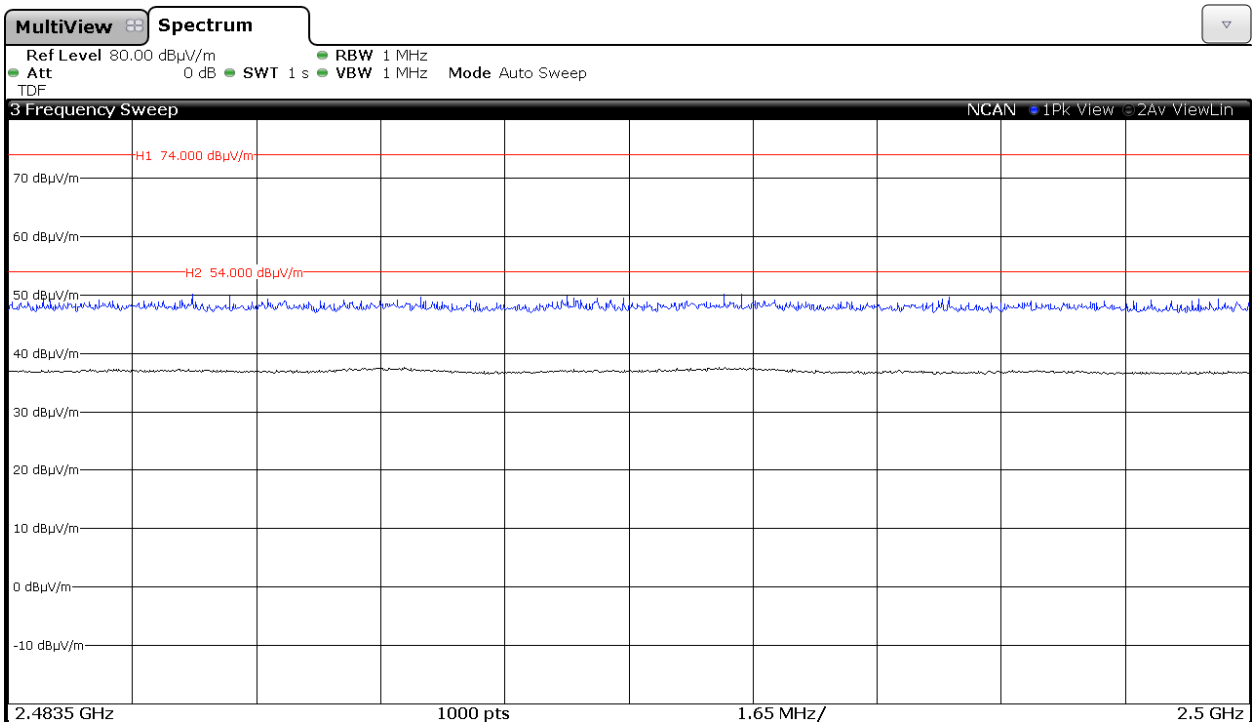

Note: This plot is valid for Chain A, Chain B and Chain A+B.

FREQUENCY RANGE 2.4835 GHz to 2.5 GHz. (RESTRICTED BAND)

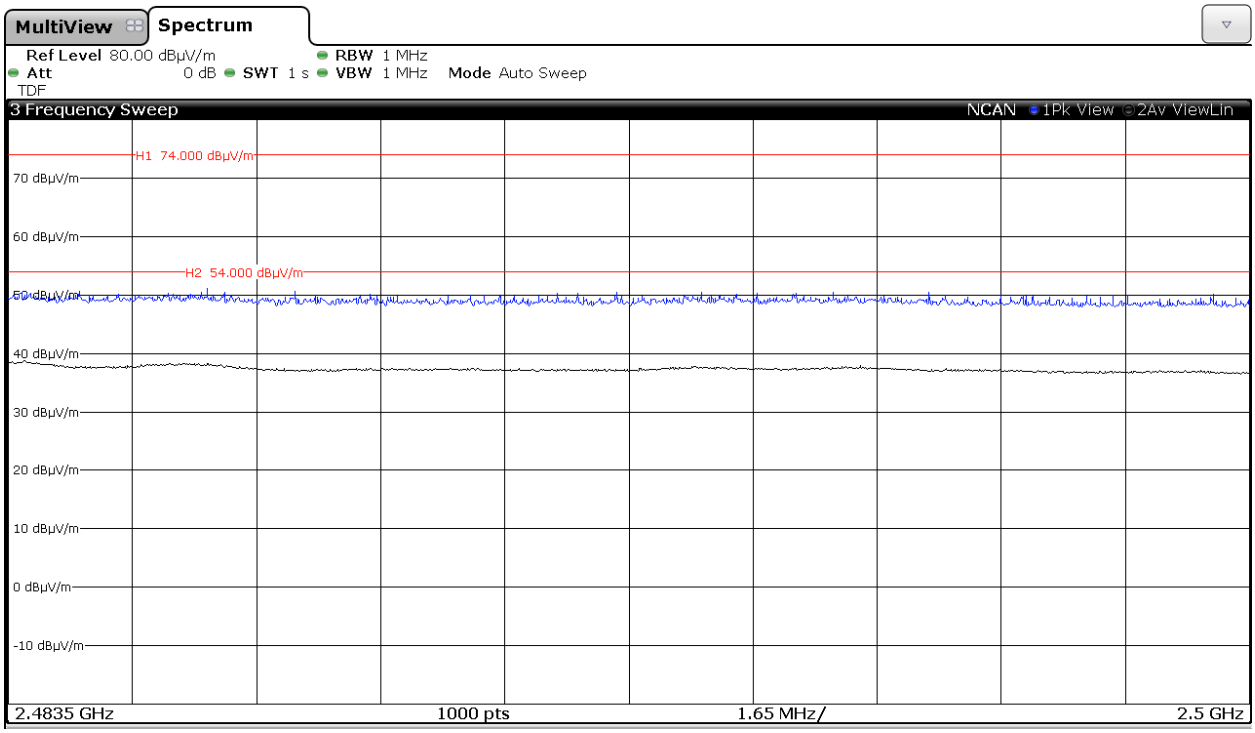
1. WiFi 2.4GHz 802.11 b mode

**CHANNEL 1 (2412 MHz).**

**Chain A**

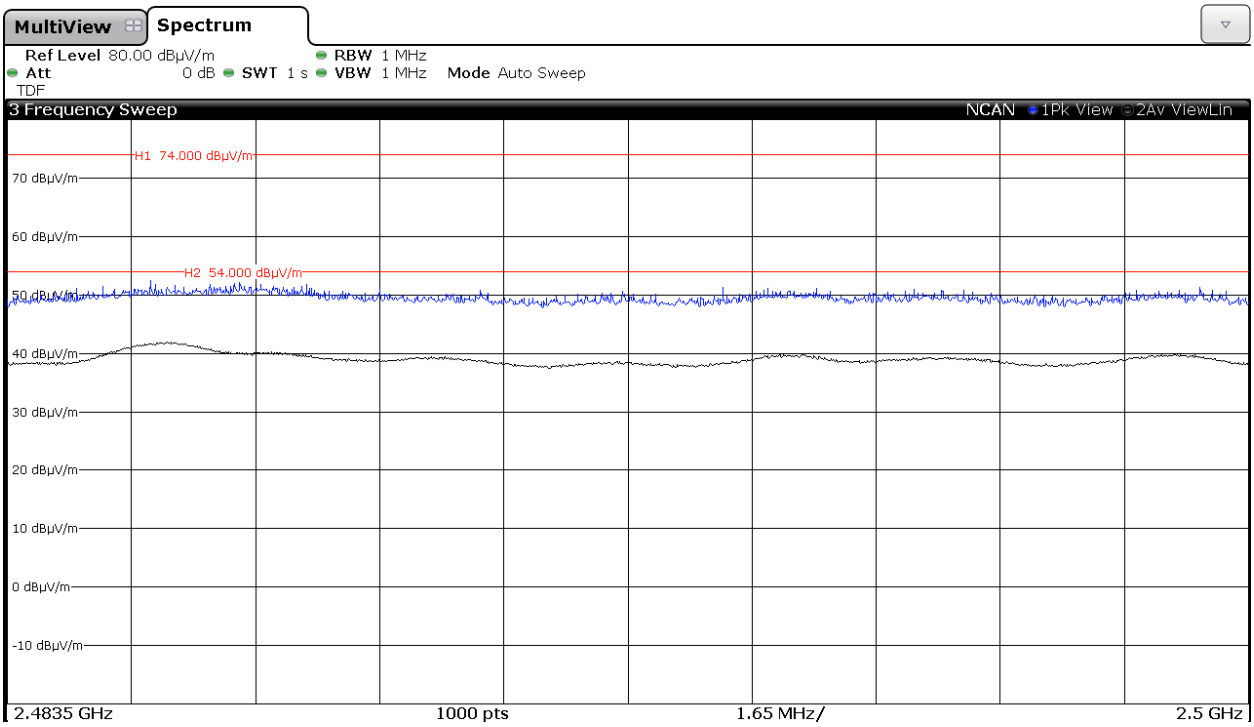



**Chain B**

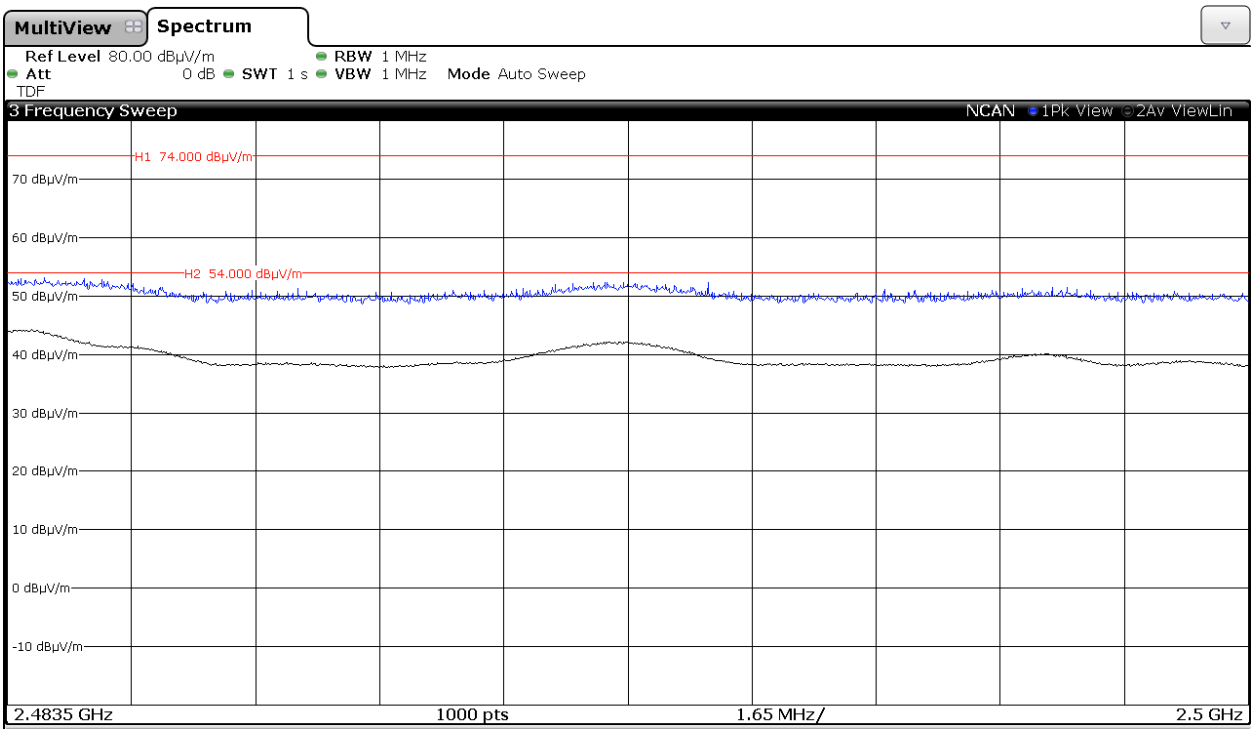


**CHANNEL 6 (2437 MHz).**

## Chain A

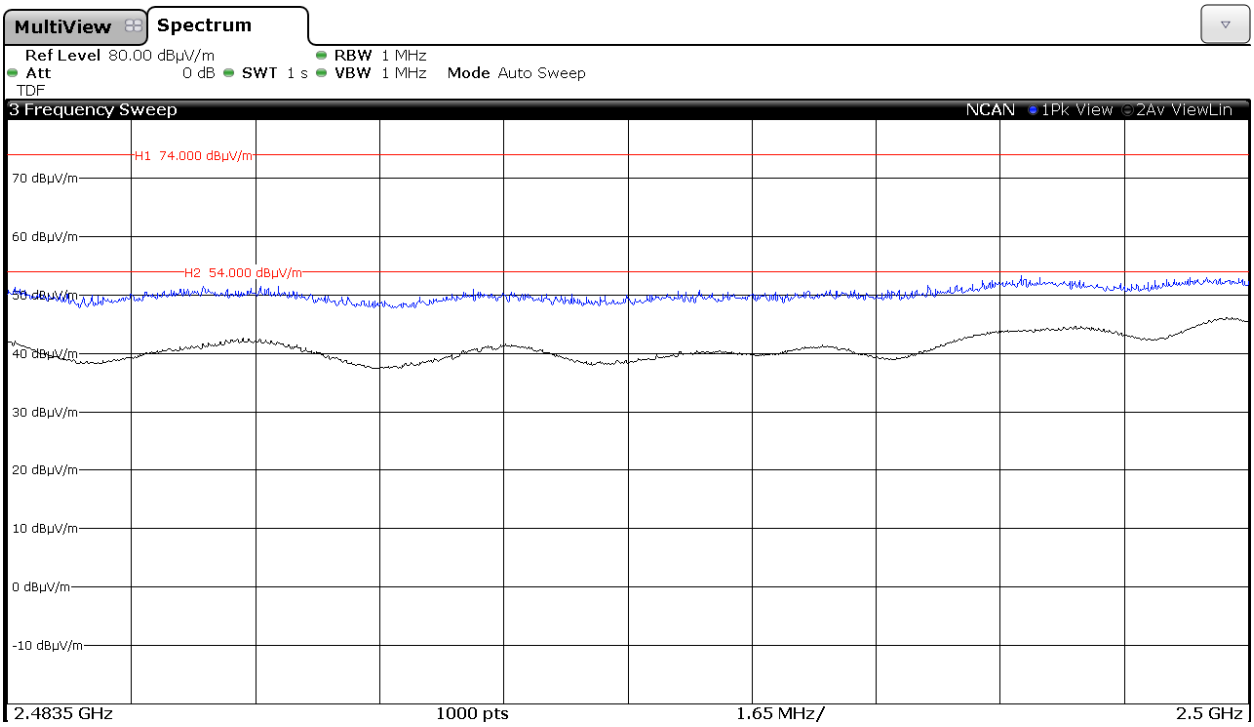



## Chain B

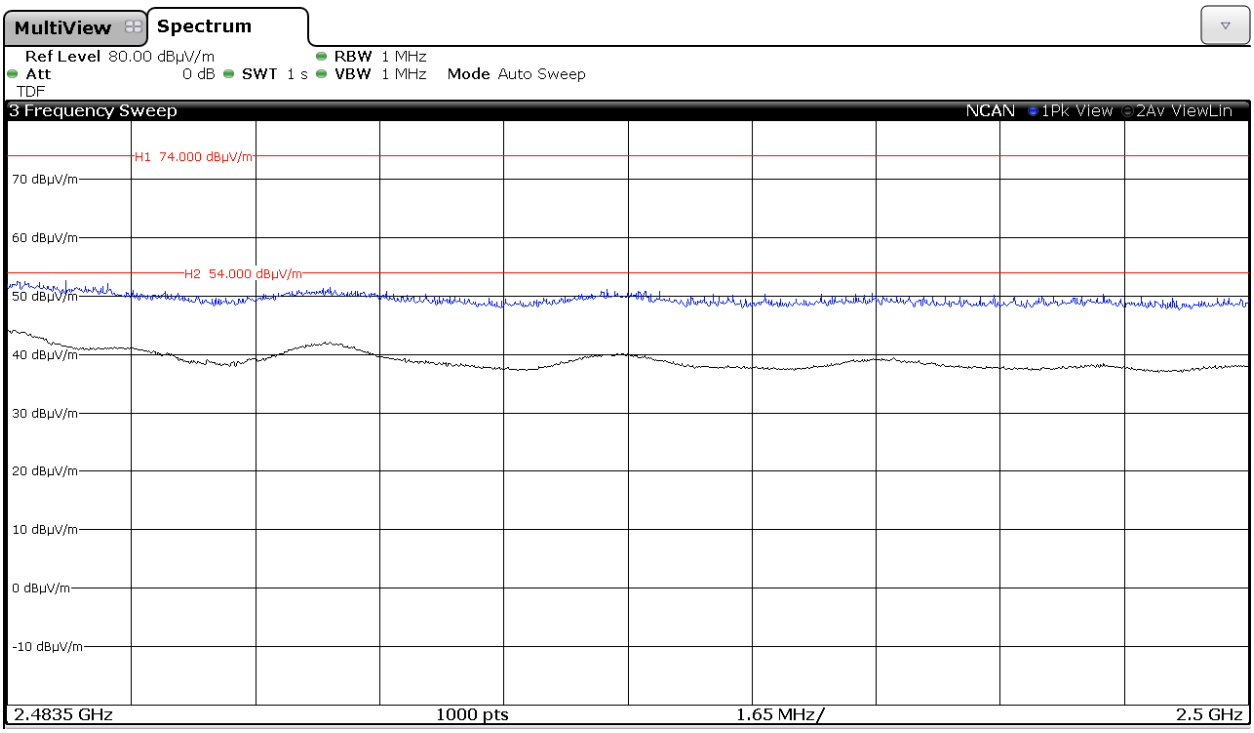


**CHANNEL 11 (2462 MHz).**

## Chain A

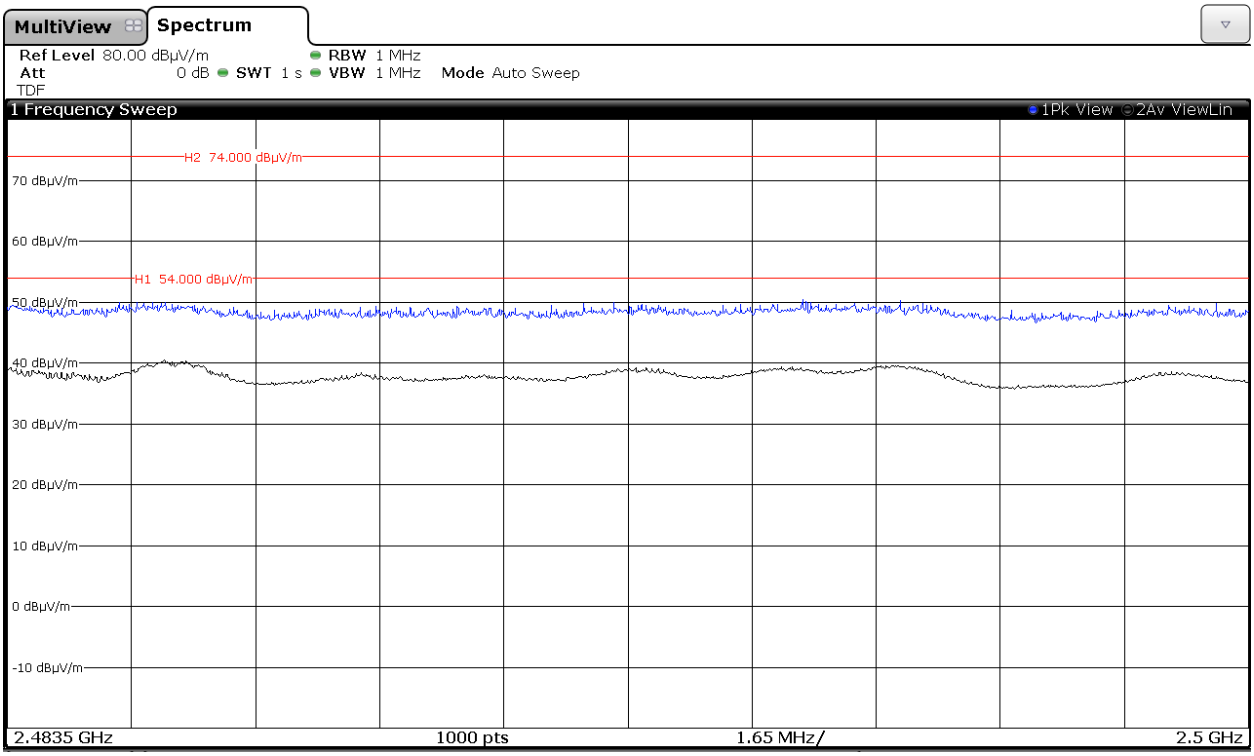



## Chain B

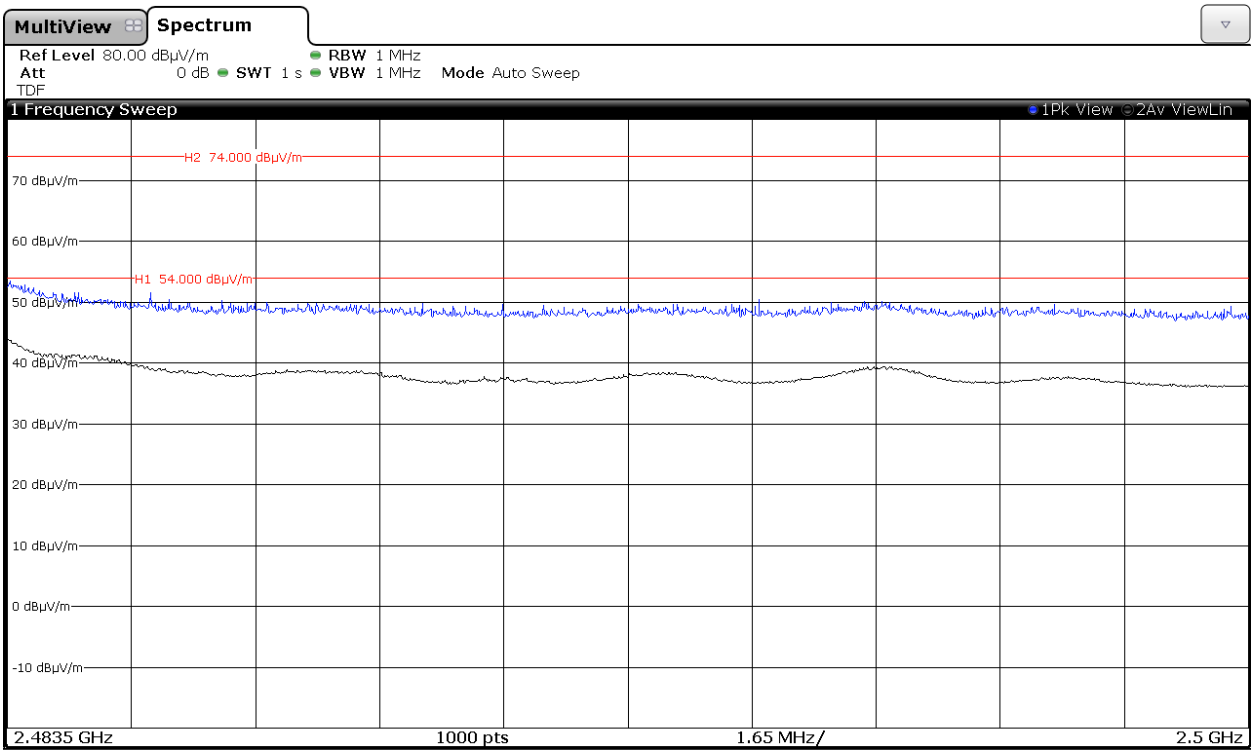


**CHANNEL 12 (2467 MHz).**

## Chain A

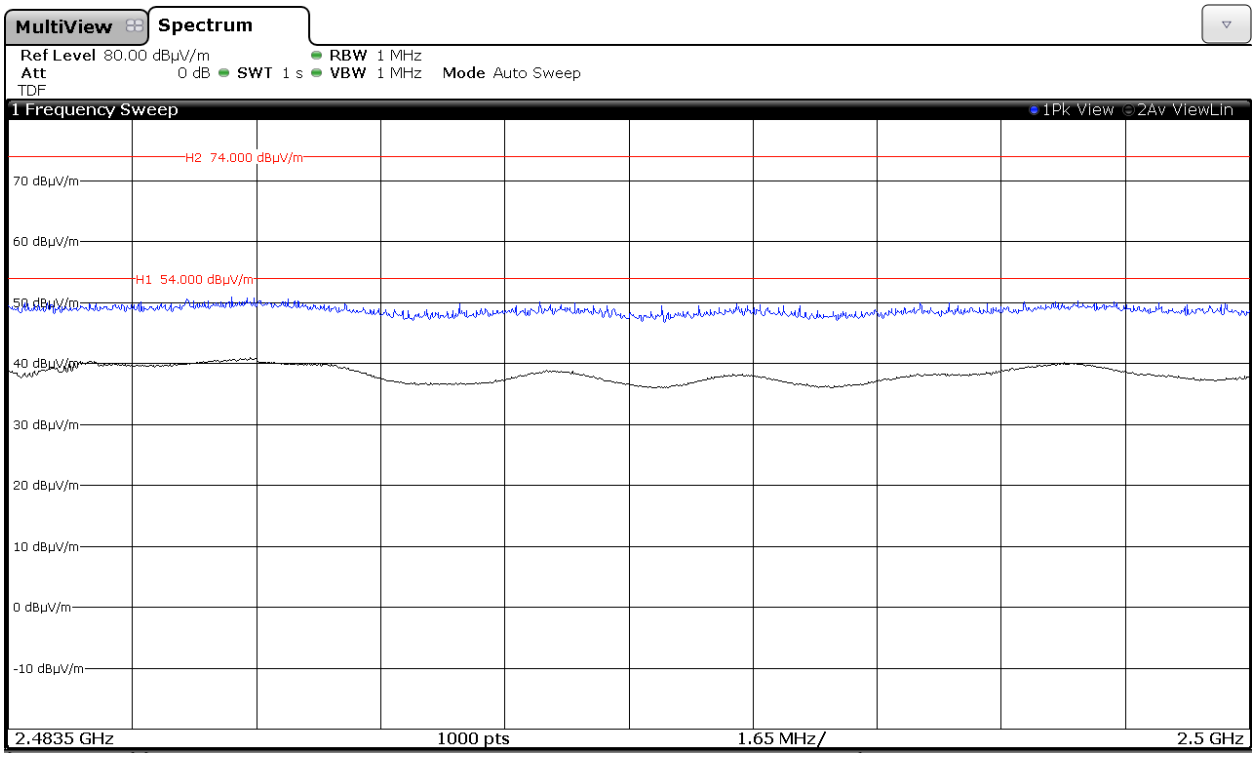



## Chain B

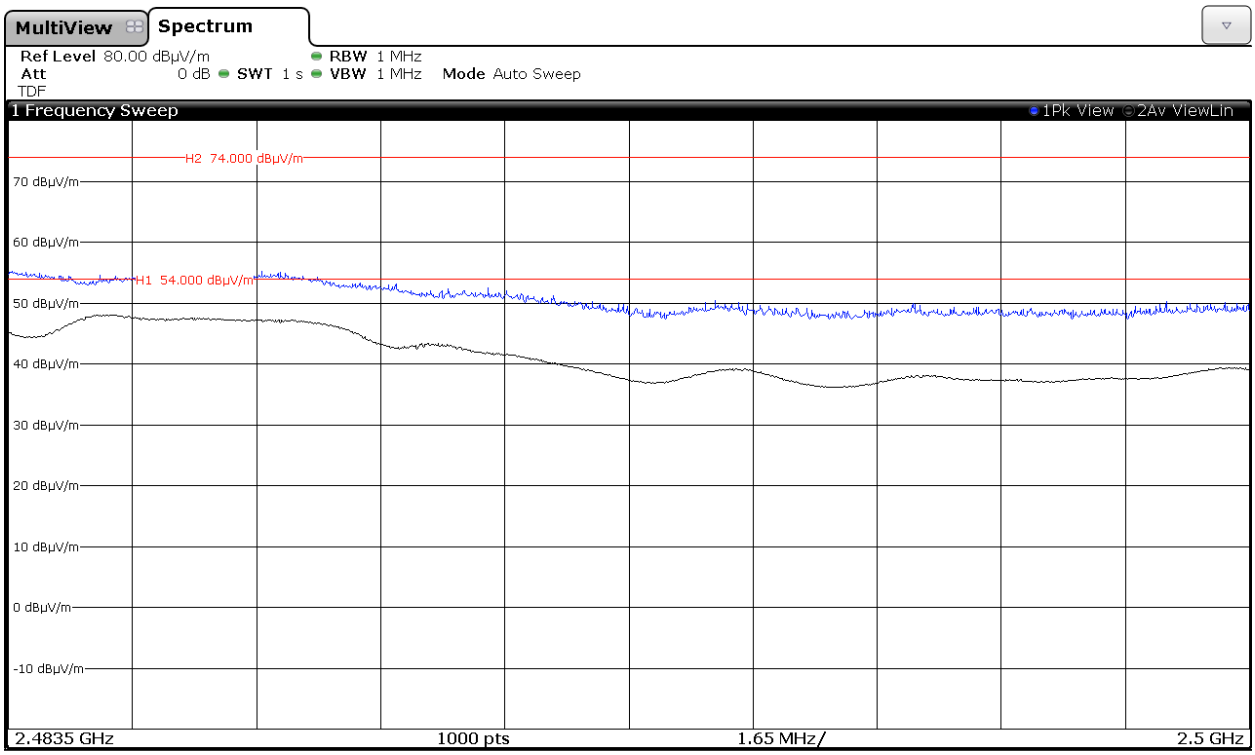


**CHANNEL 13 (2472 MHz).**

## Chain A



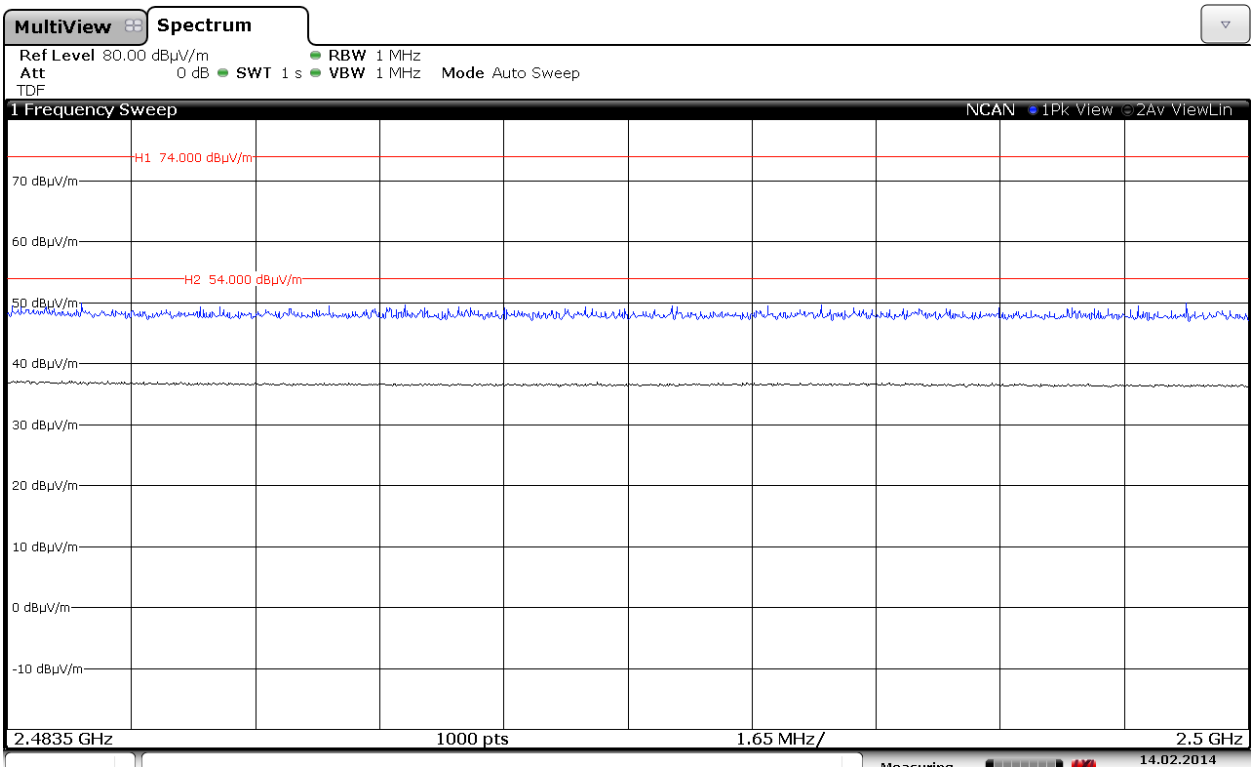

## Chain B



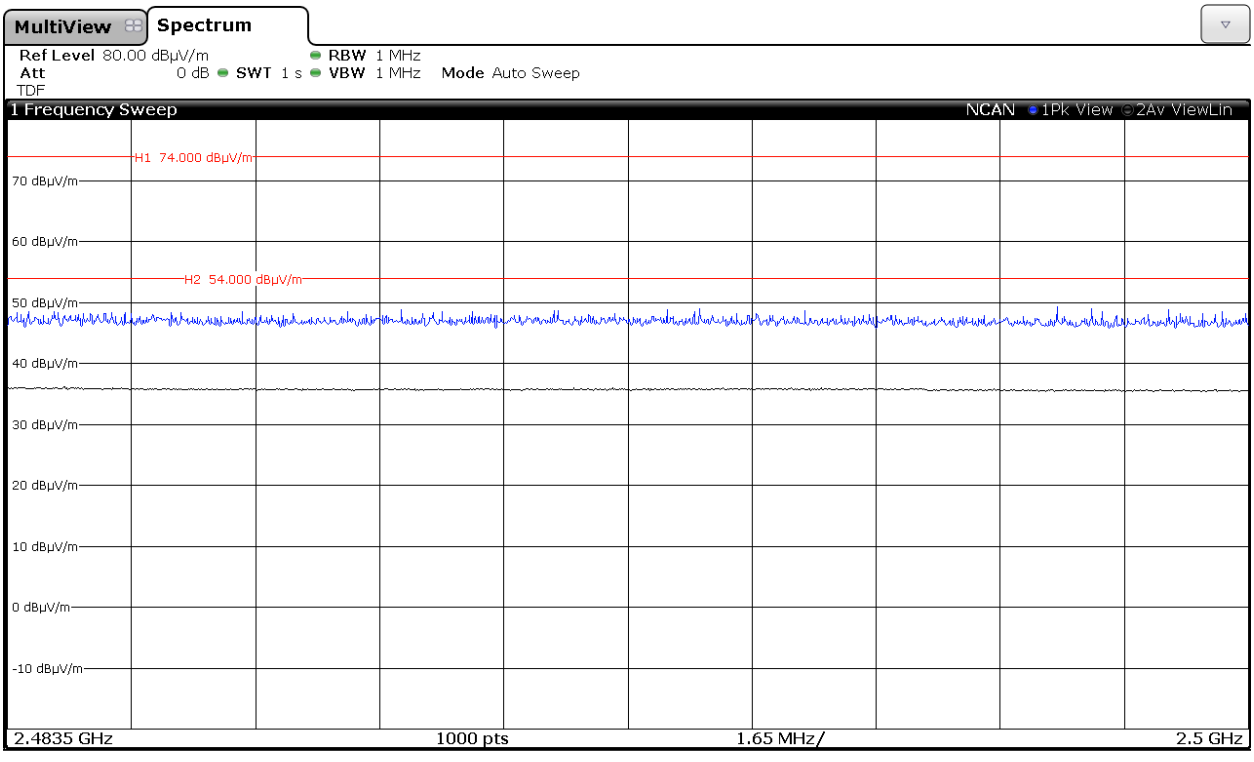
2. WiFi 2.4GHz 802.11 g mode

**CHANNEL 1 (2412 MHz).**

**Chain A**

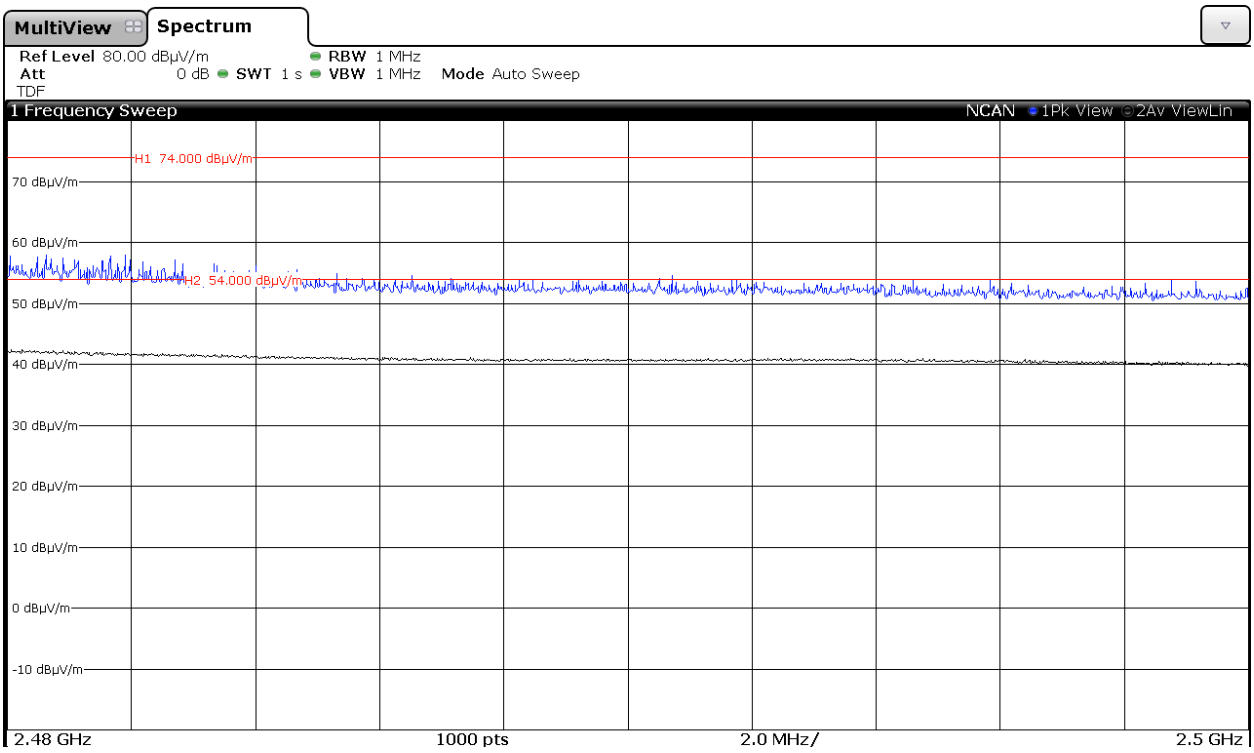



**Chain B**

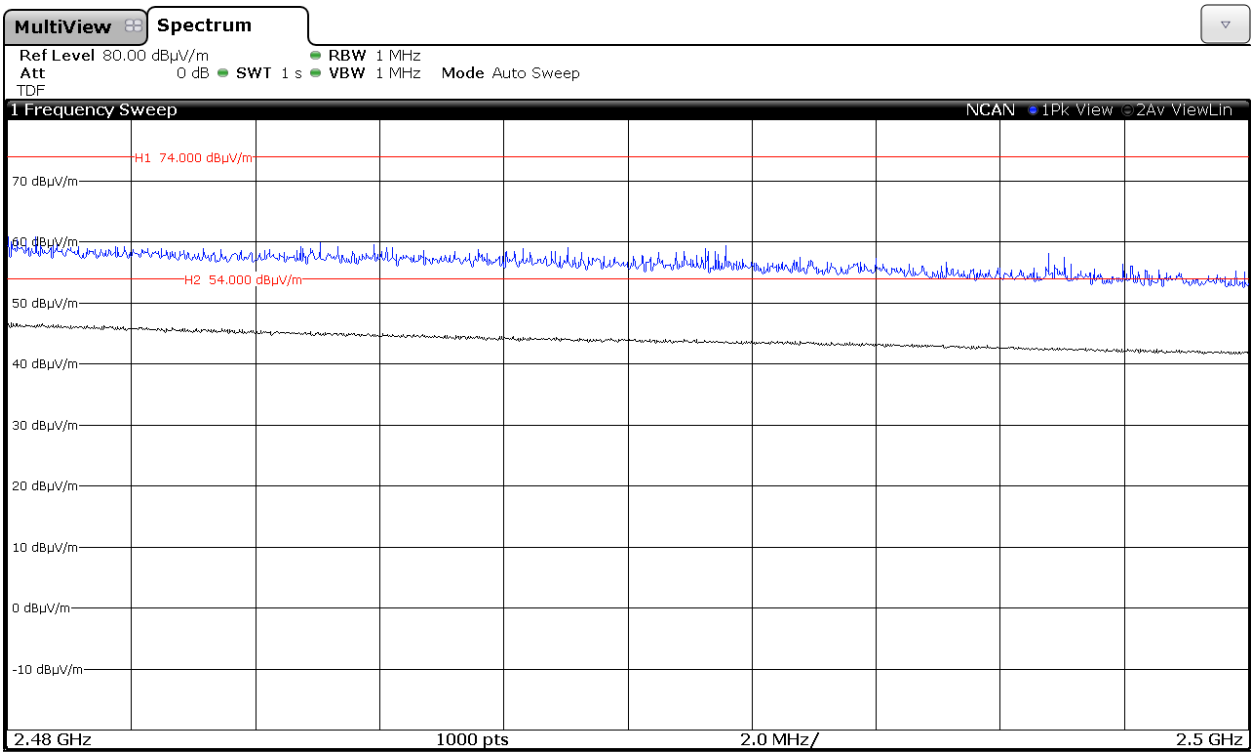


**CHANNEL 6 (2437 MHz).**

## Chain A

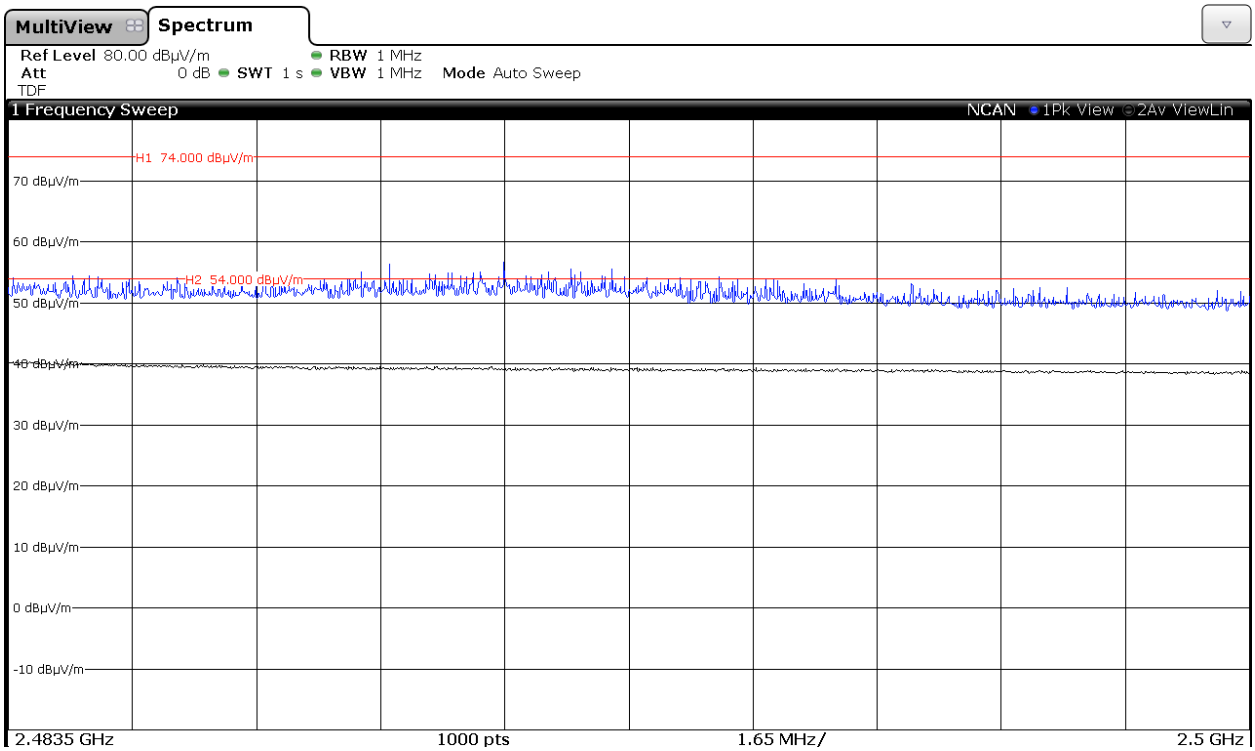



## Chain B

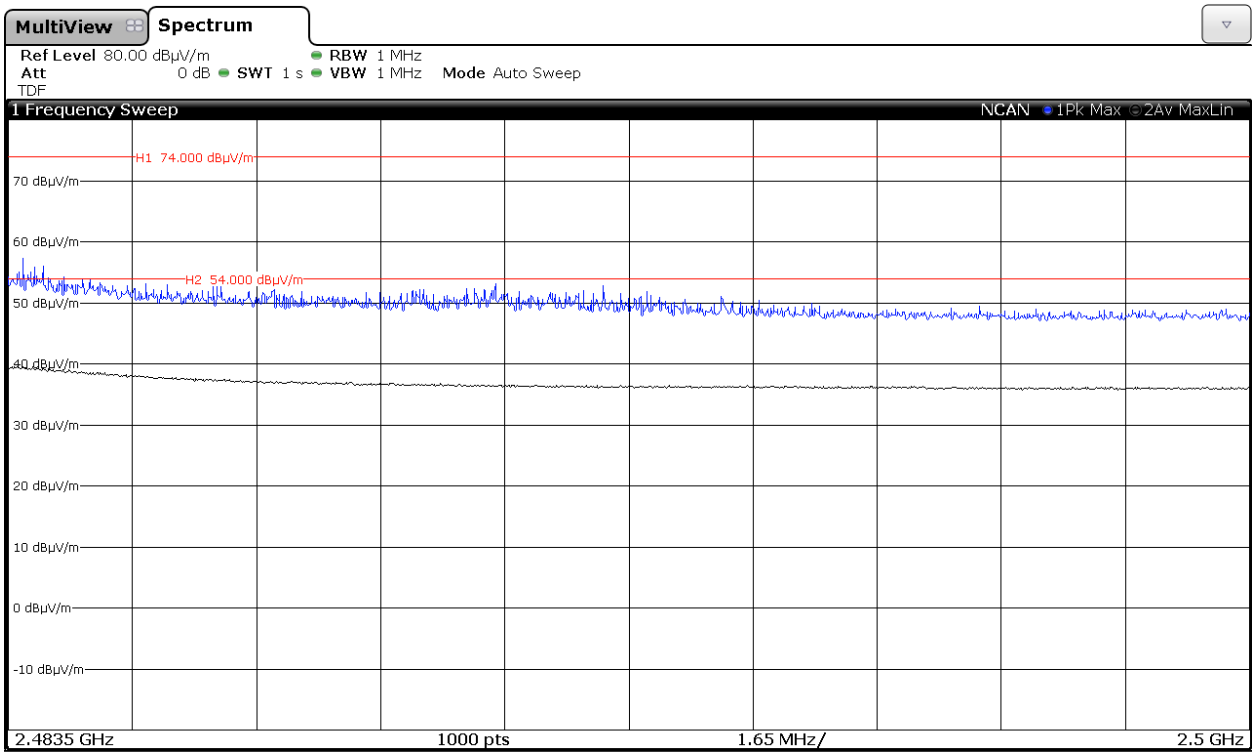


**CHANNEL 11 (2462 MHz).**

**Chain A**

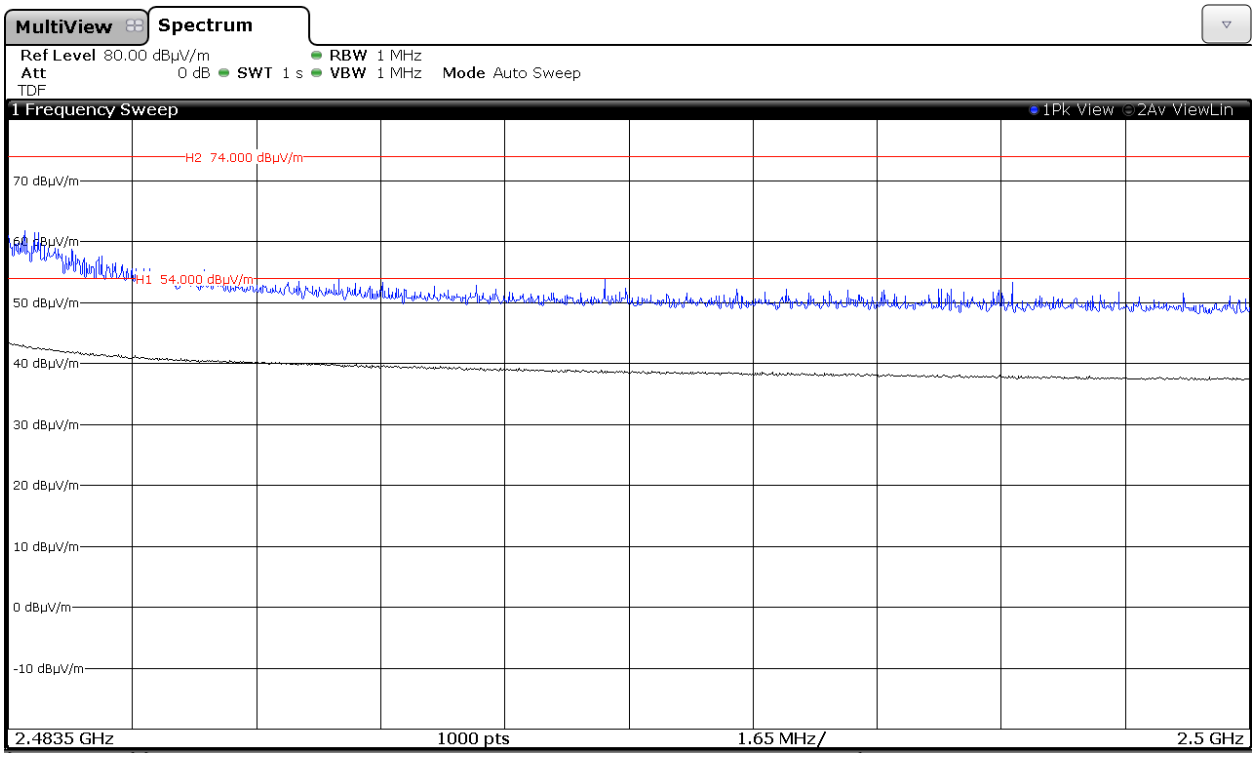



**Chain B**

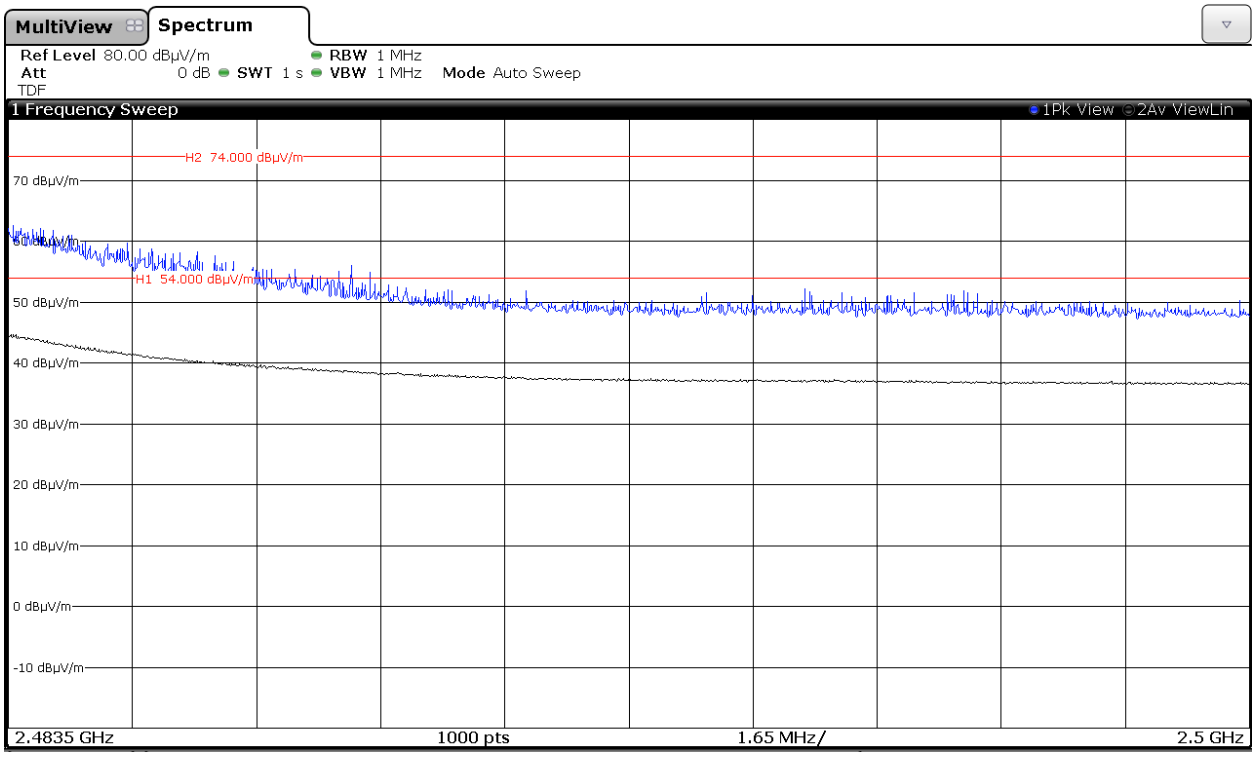


**CHANNEL 12 (2467 MHz).**

**Chain A**

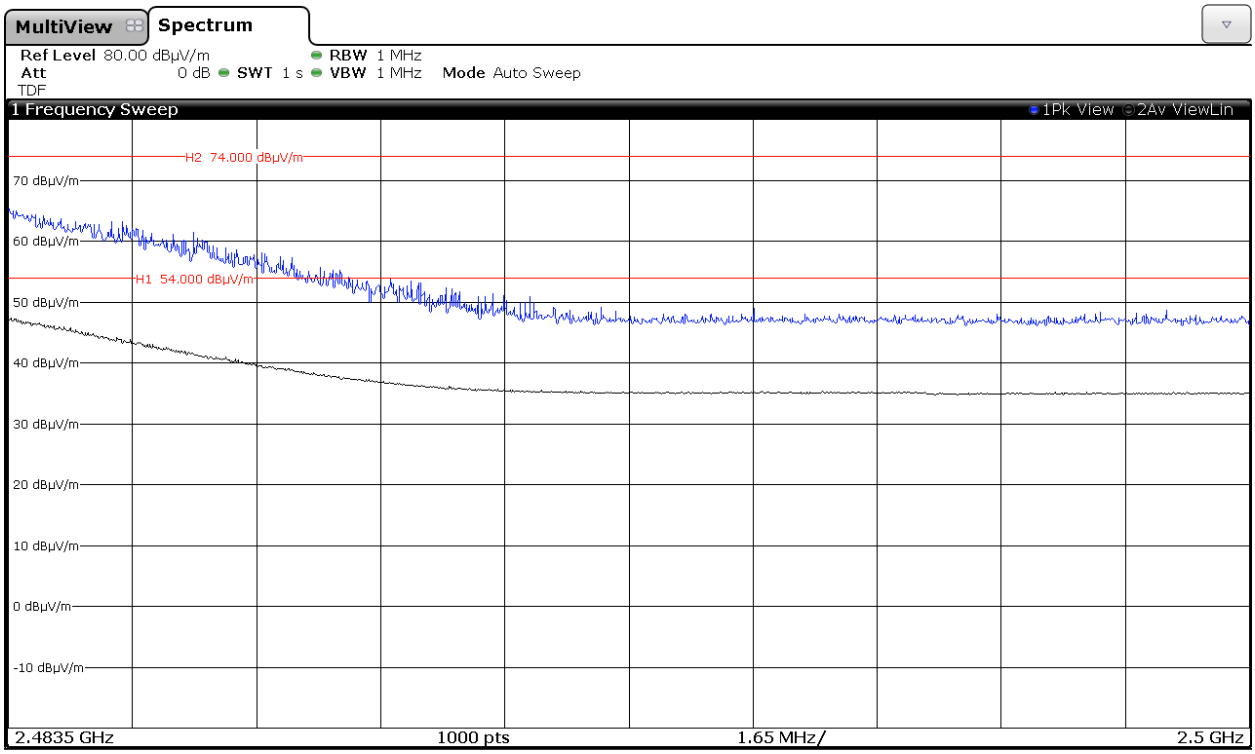



**Chain B**

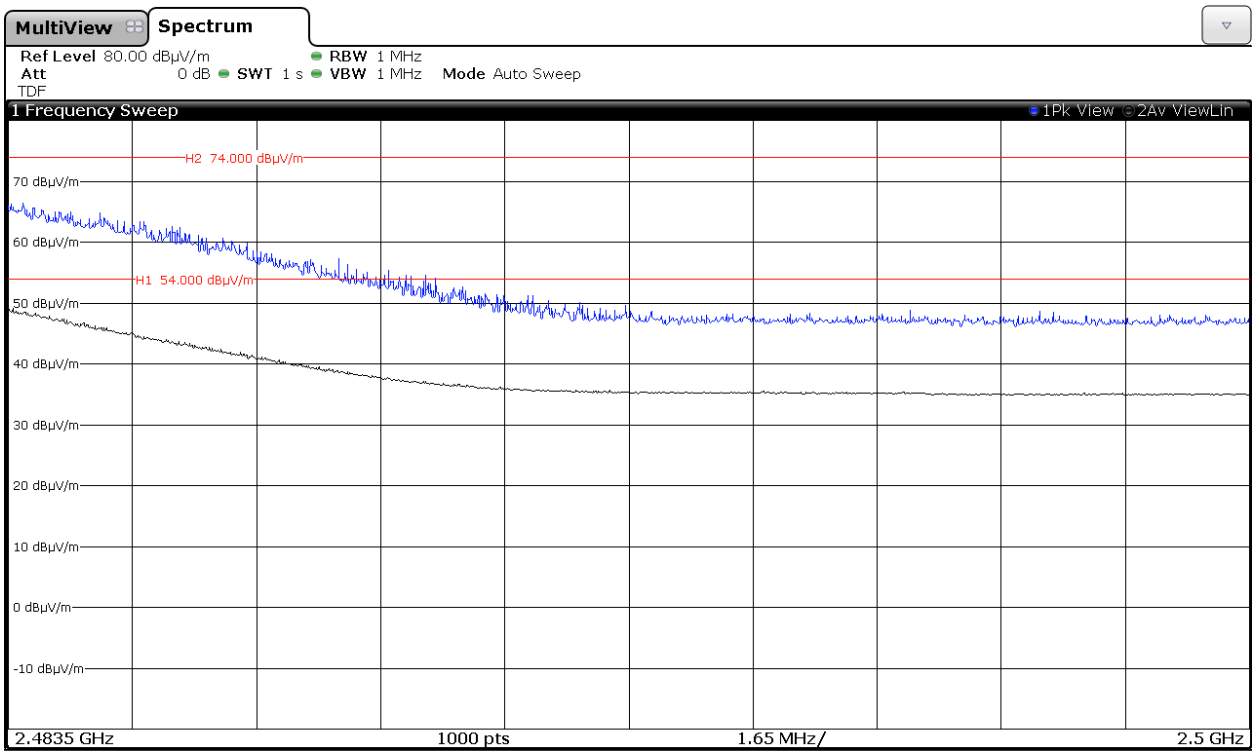


**CHANNEL 13 (2472 MHz).**

**Chain A**



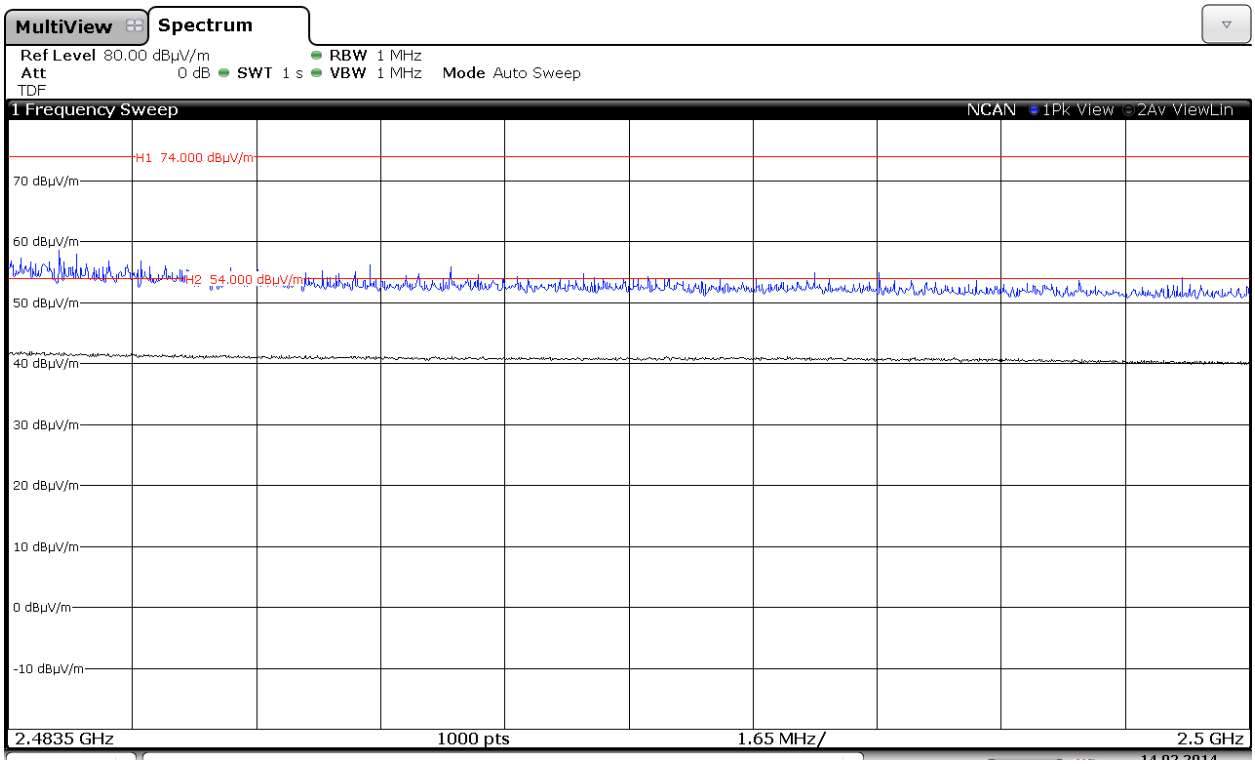

**Chain B**



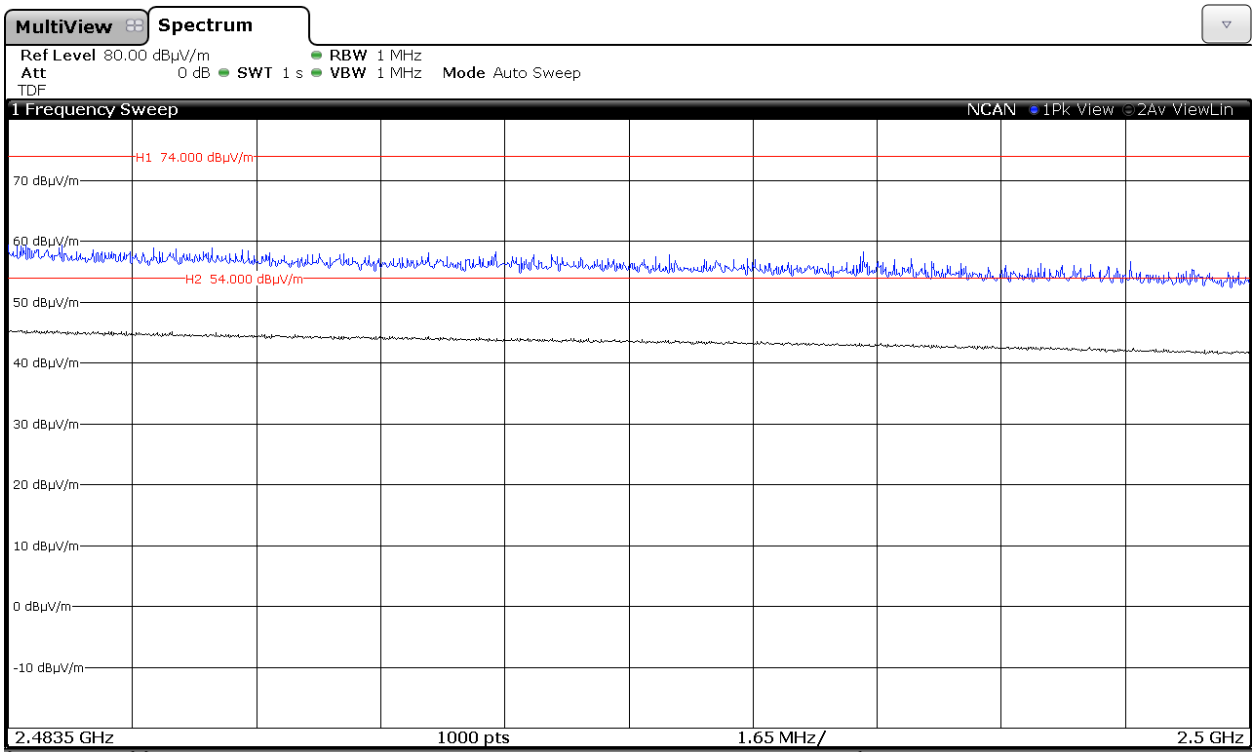
3. WiFi 2.4GHz 802.11 n20 mode

**CHANNEL 6 (2437 MHz).**

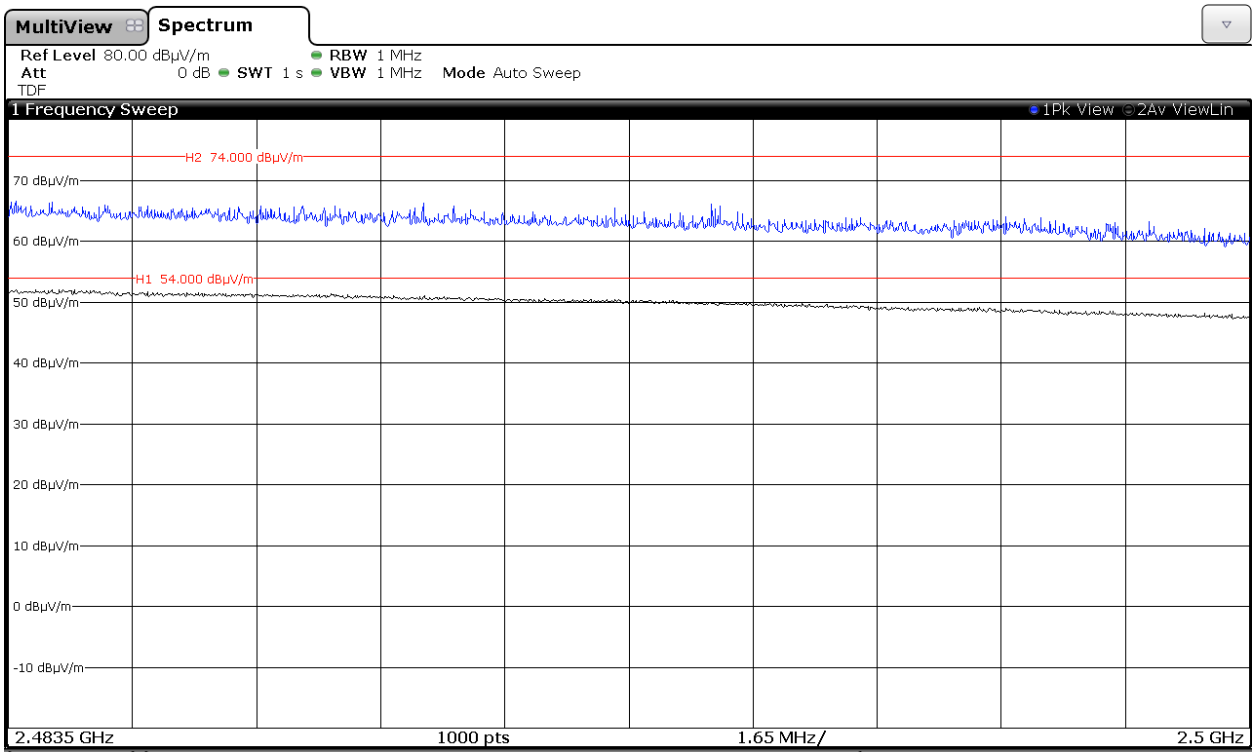
**Chain A**




**Chain B**

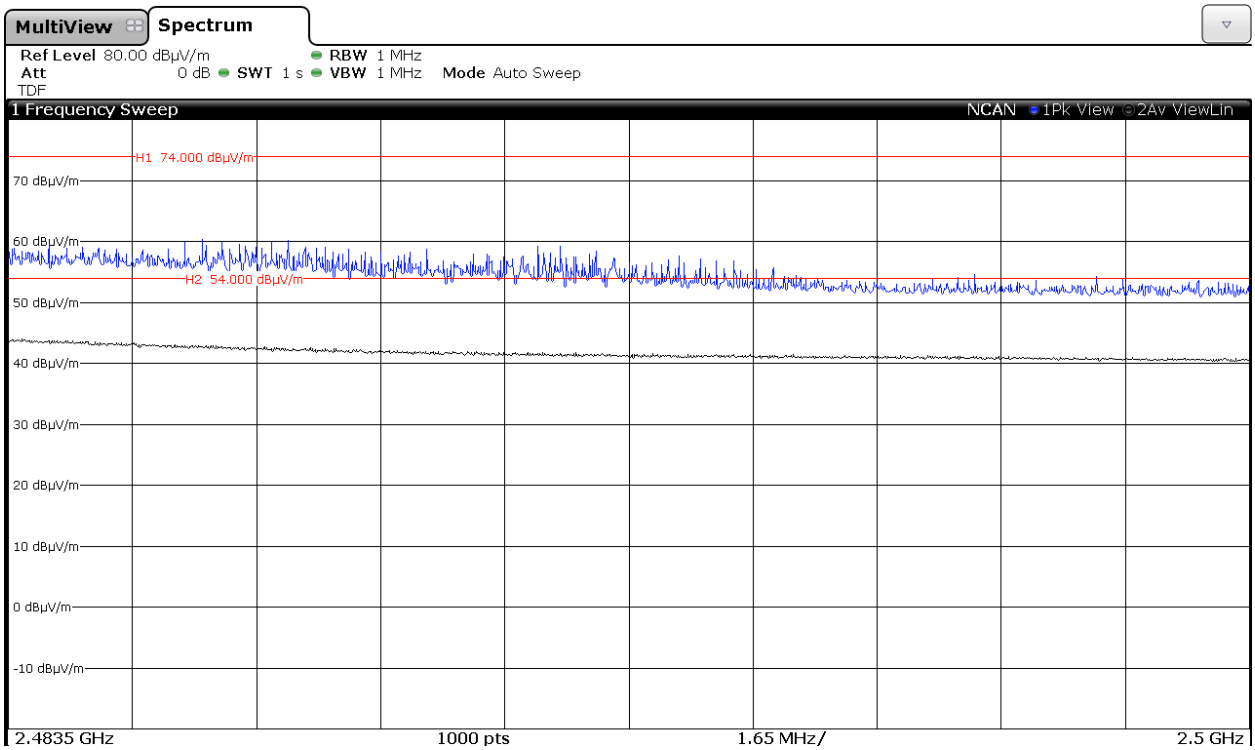


## Chain A+B

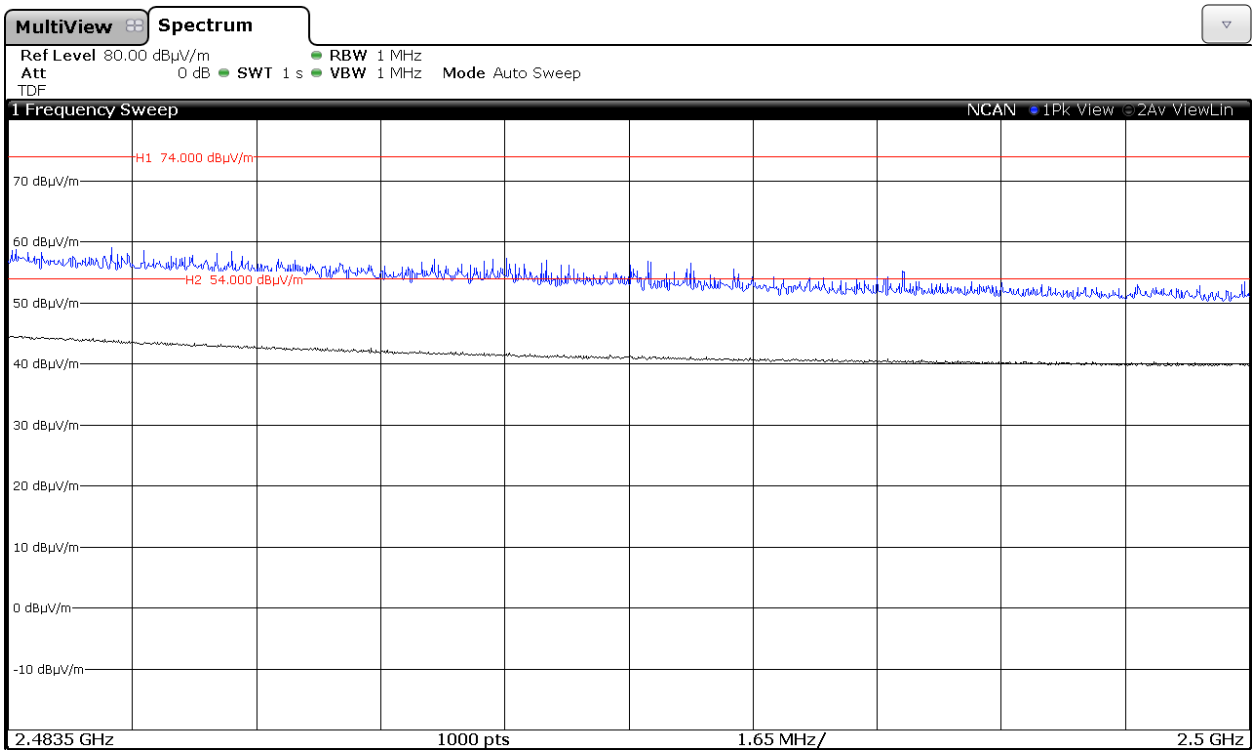



## CHANNEL 10 (2457 MHz).

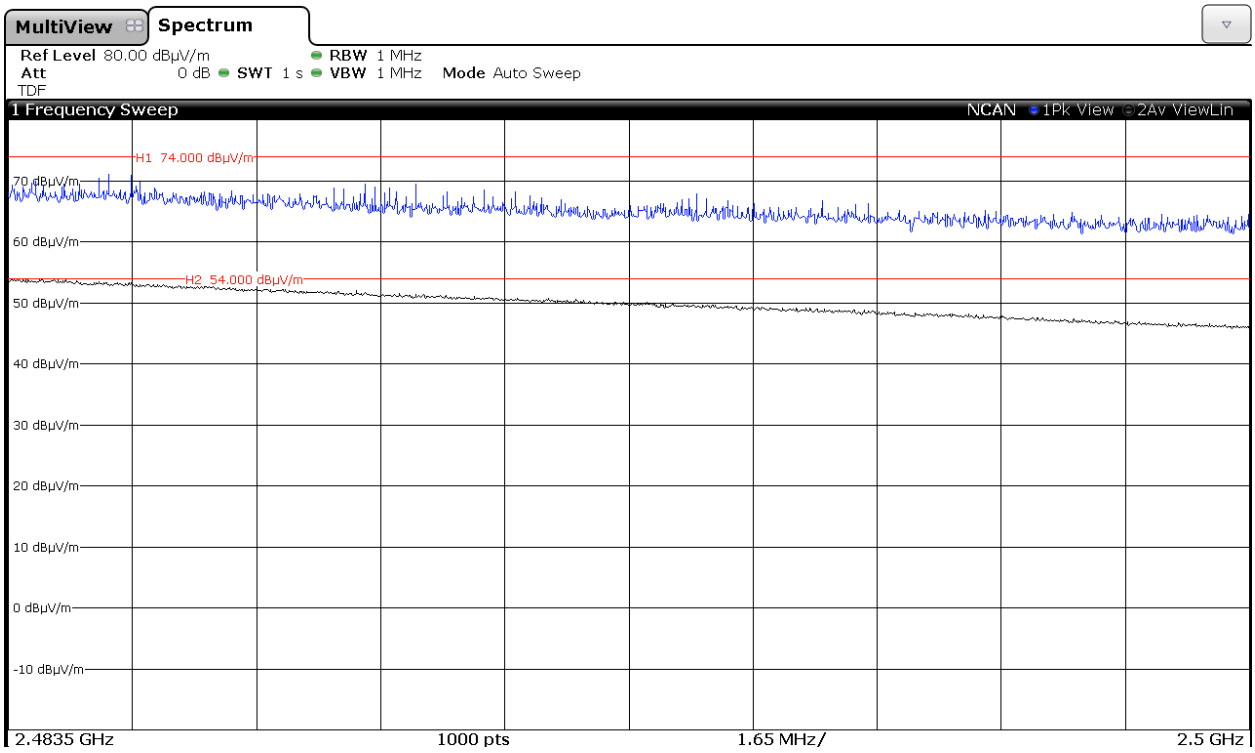
## Chain A



## Chain B

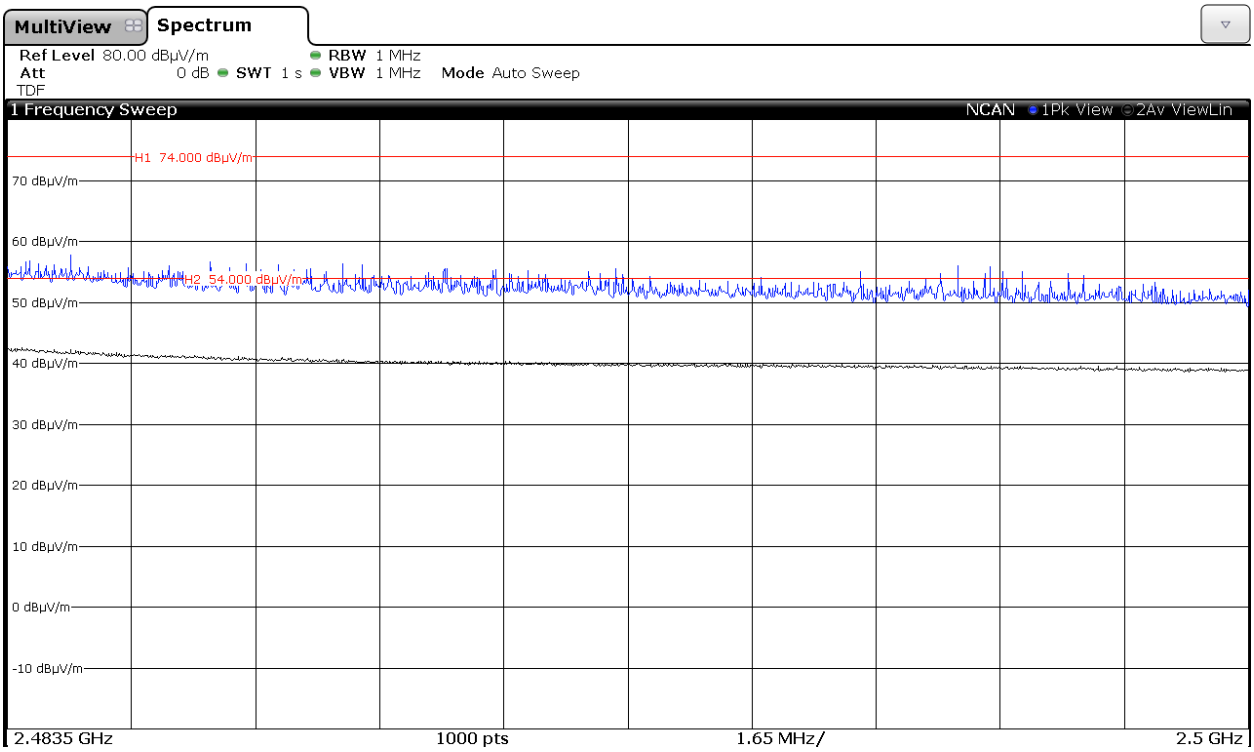



## CHAIN A+B

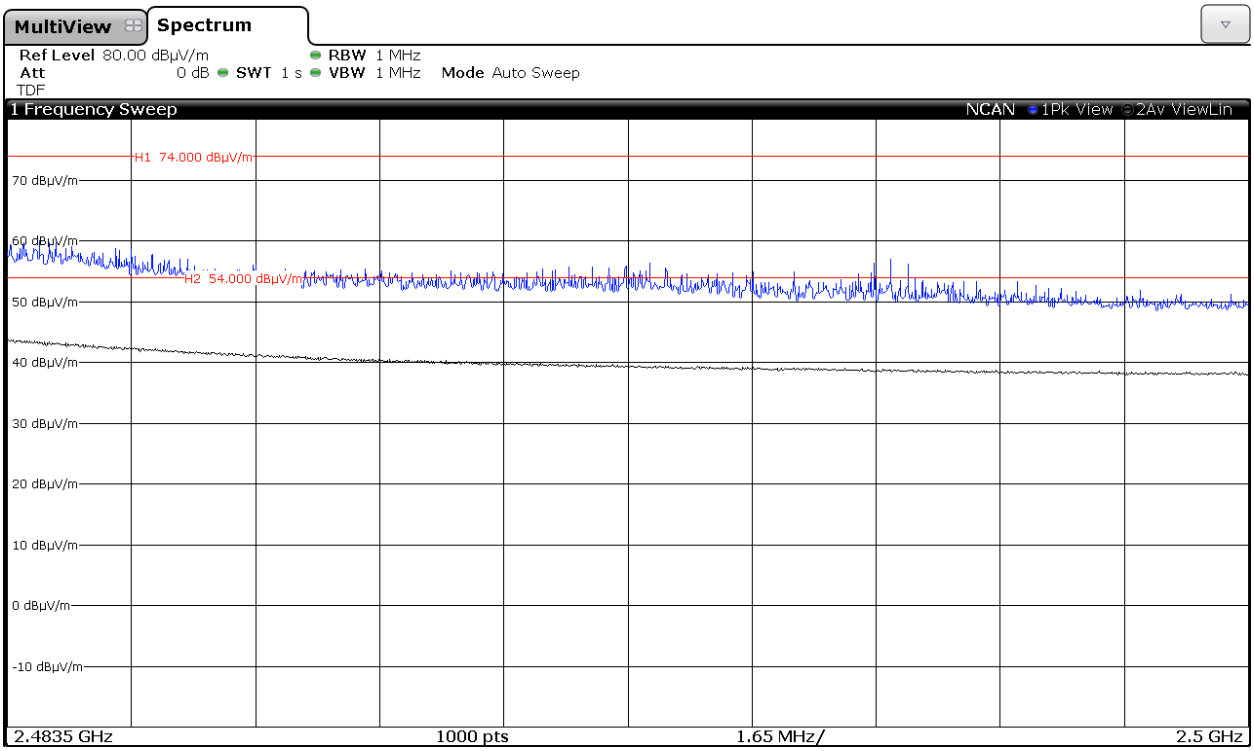


**CHANNEL 11 (2462 MHz).**

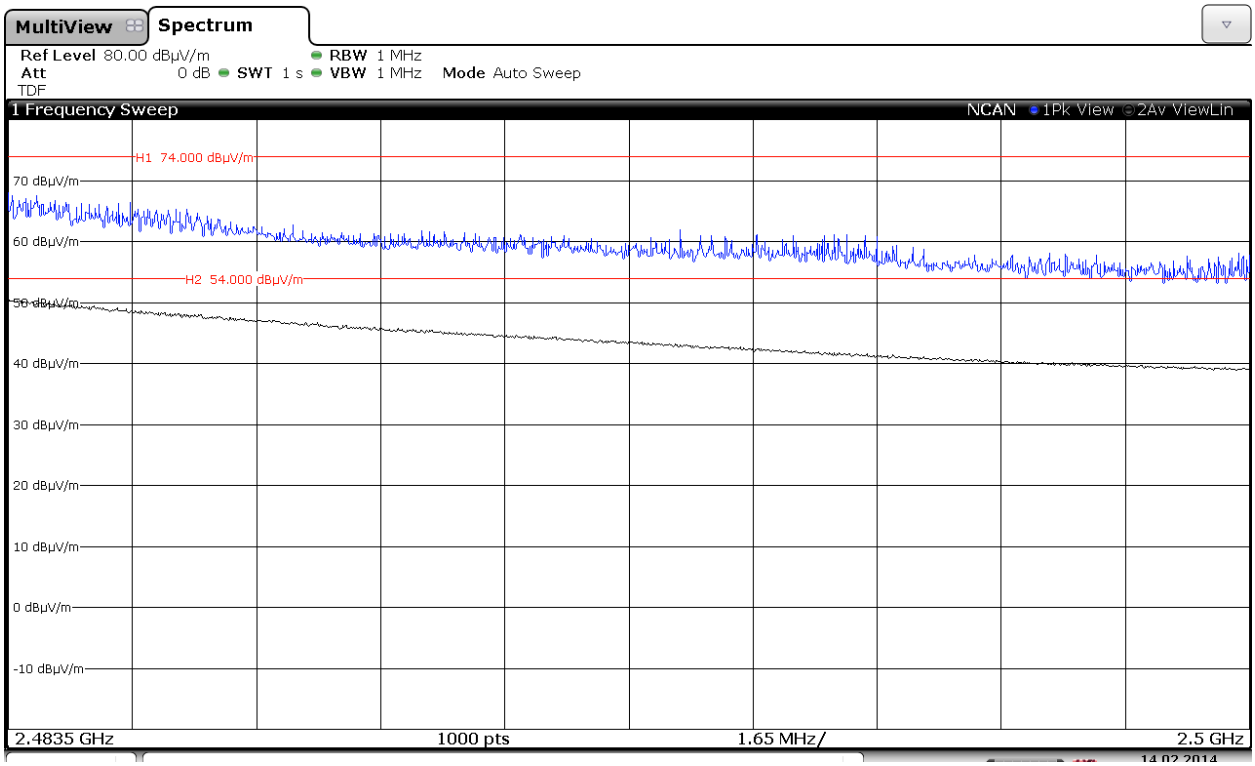
## Chain A




## Chain B

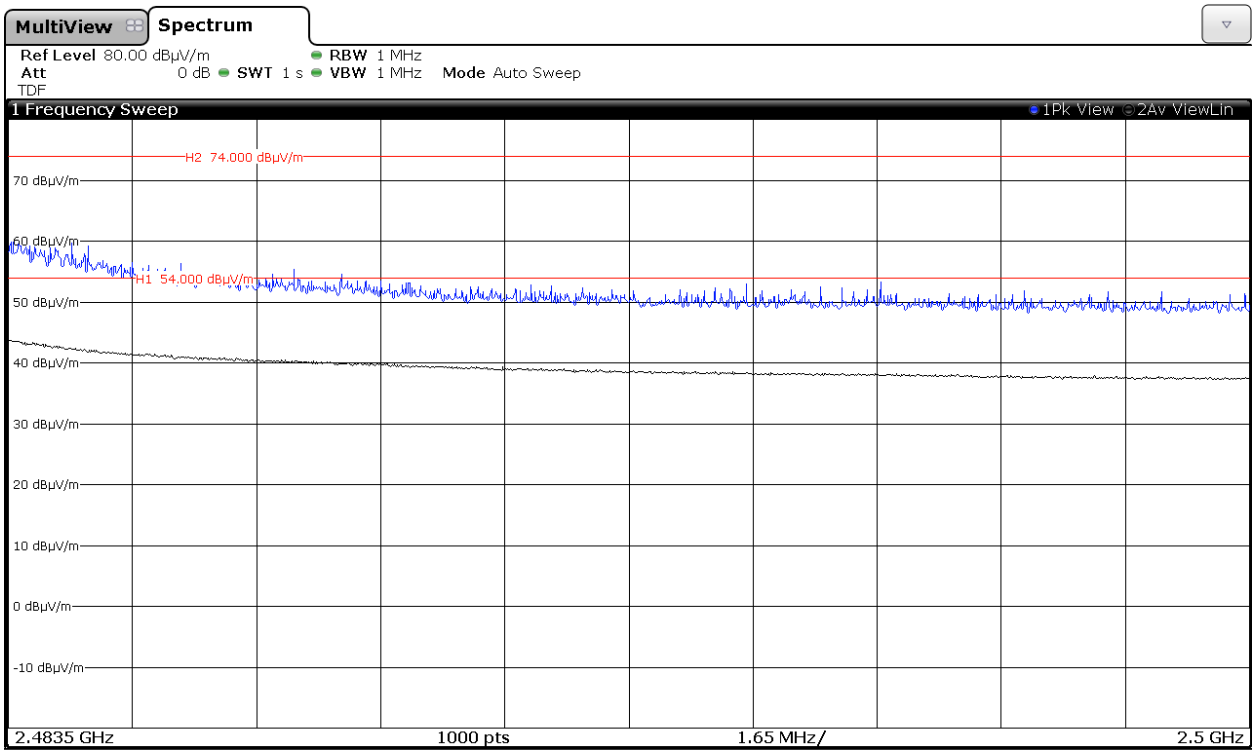


## Chain A+B

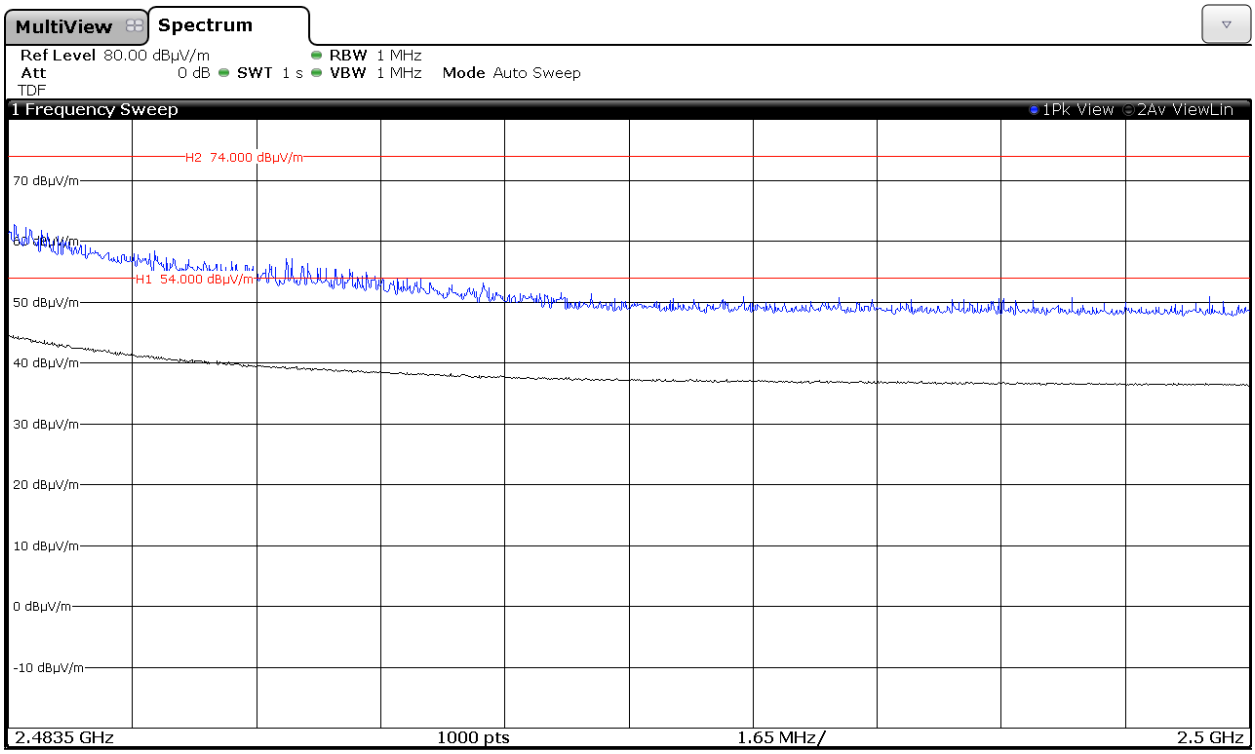



## CHANNEL 12 (2467 MHz).

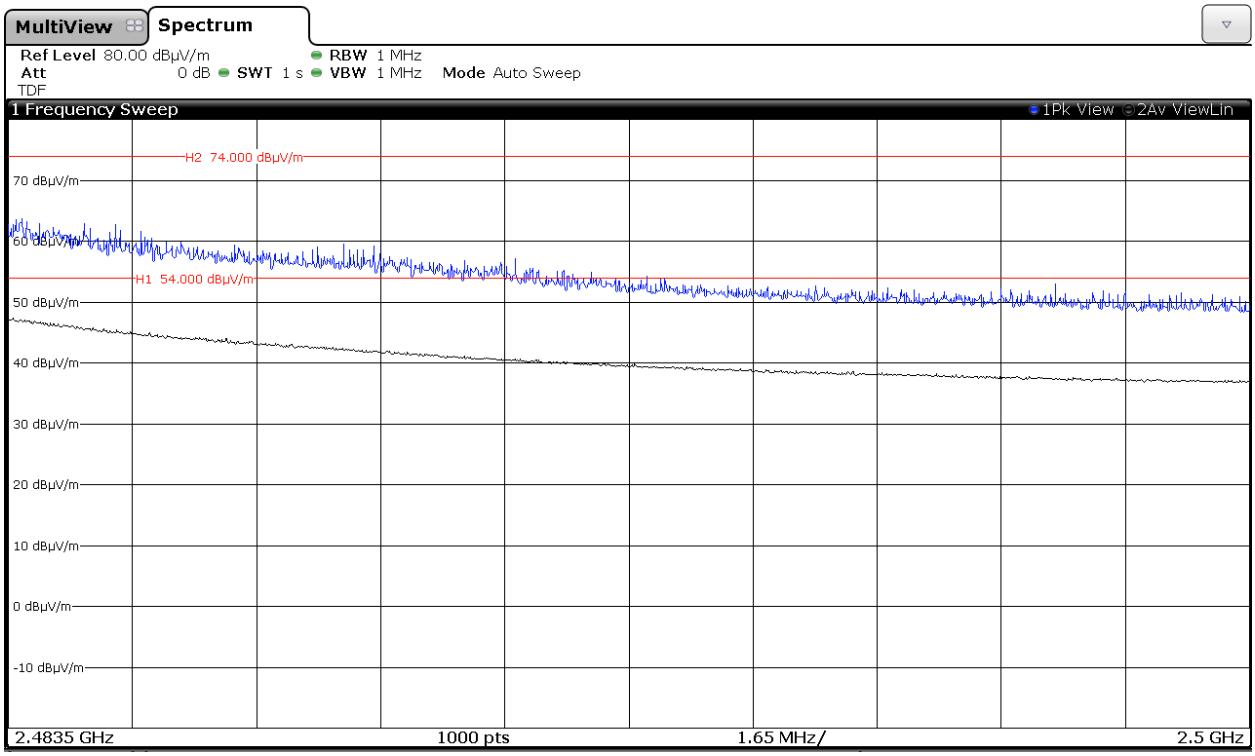
## Chain A



## Chain B

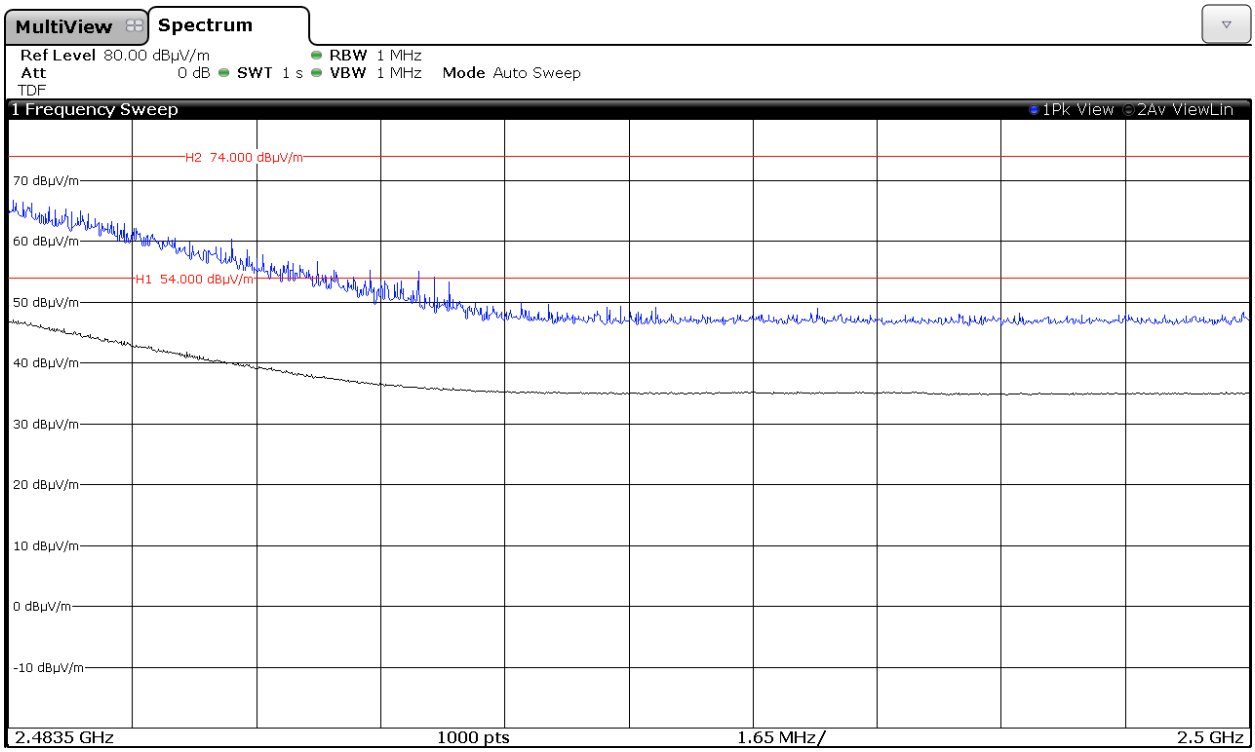



## Chain A+B

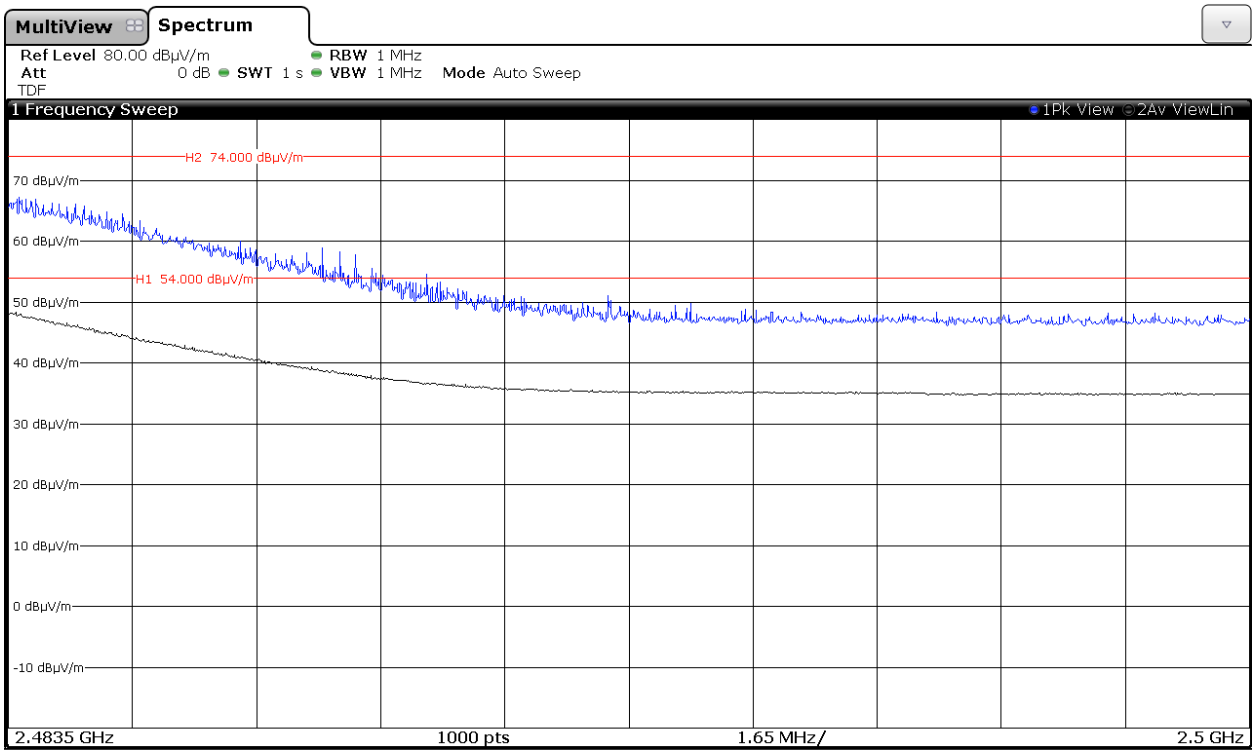


**CHANNEL 13 (2472 MHz).**

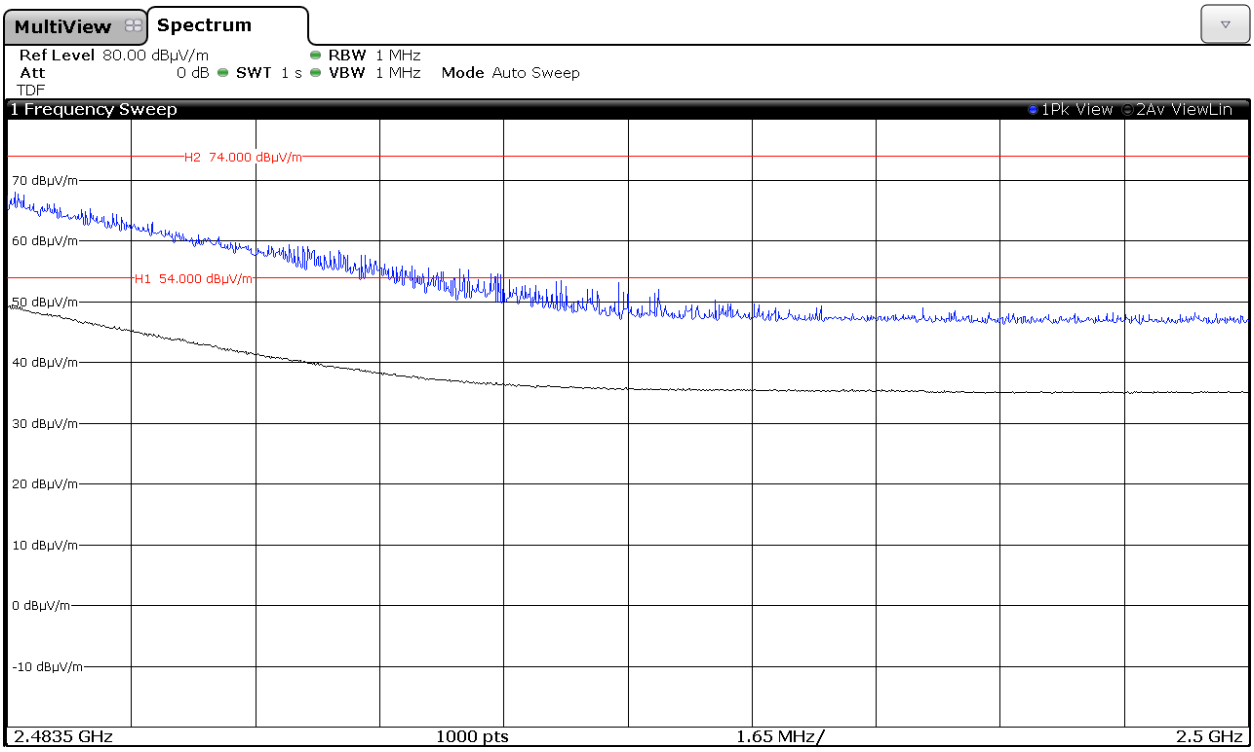
**Chain A**




**Chain B**



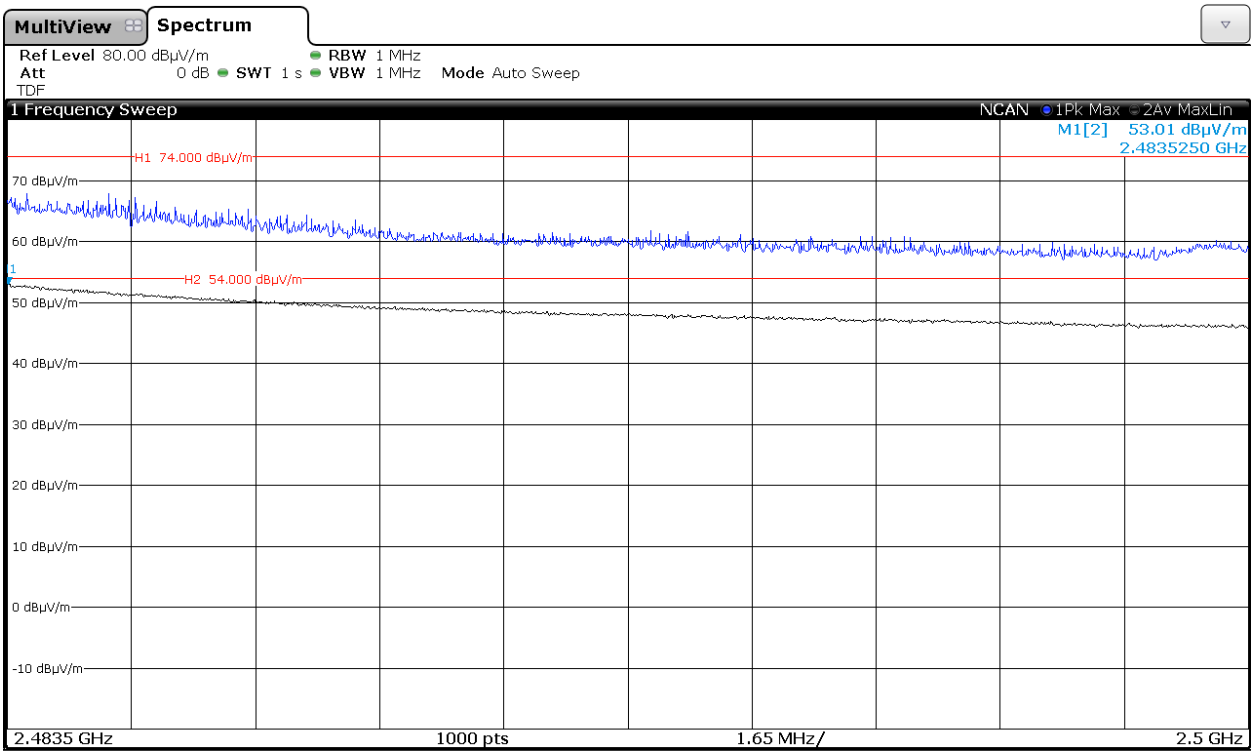
**Chain A+B**



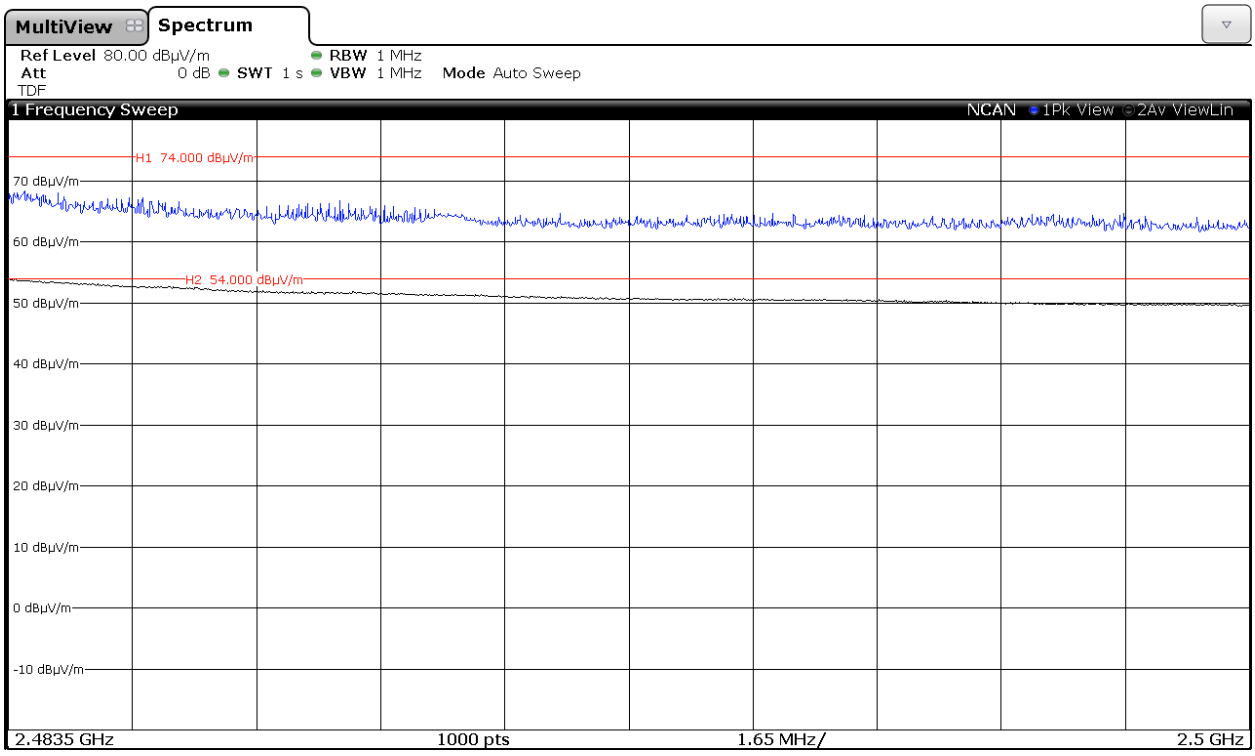

4. WiFi 2.4GHz 802.11 n40 mode

**CHANNEL 6 (2437 MHz).**

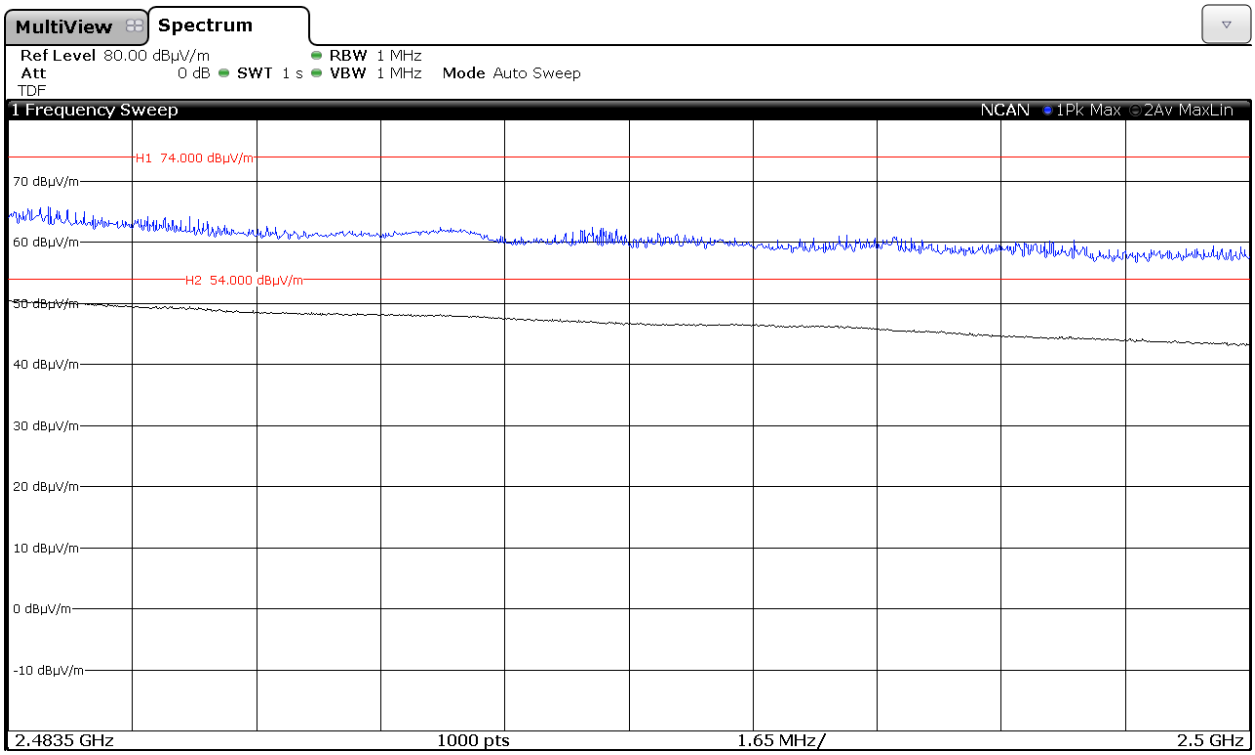
**Chain A**



## Chain B

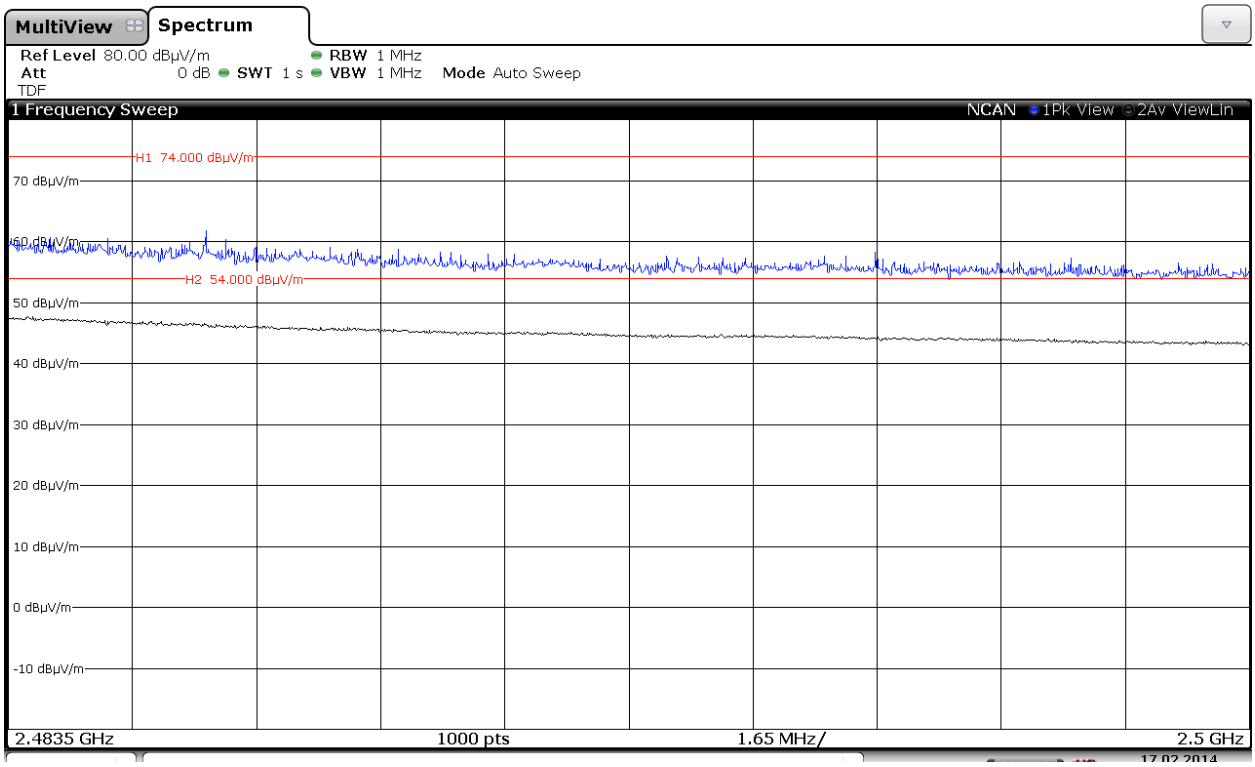



## Chain A+B

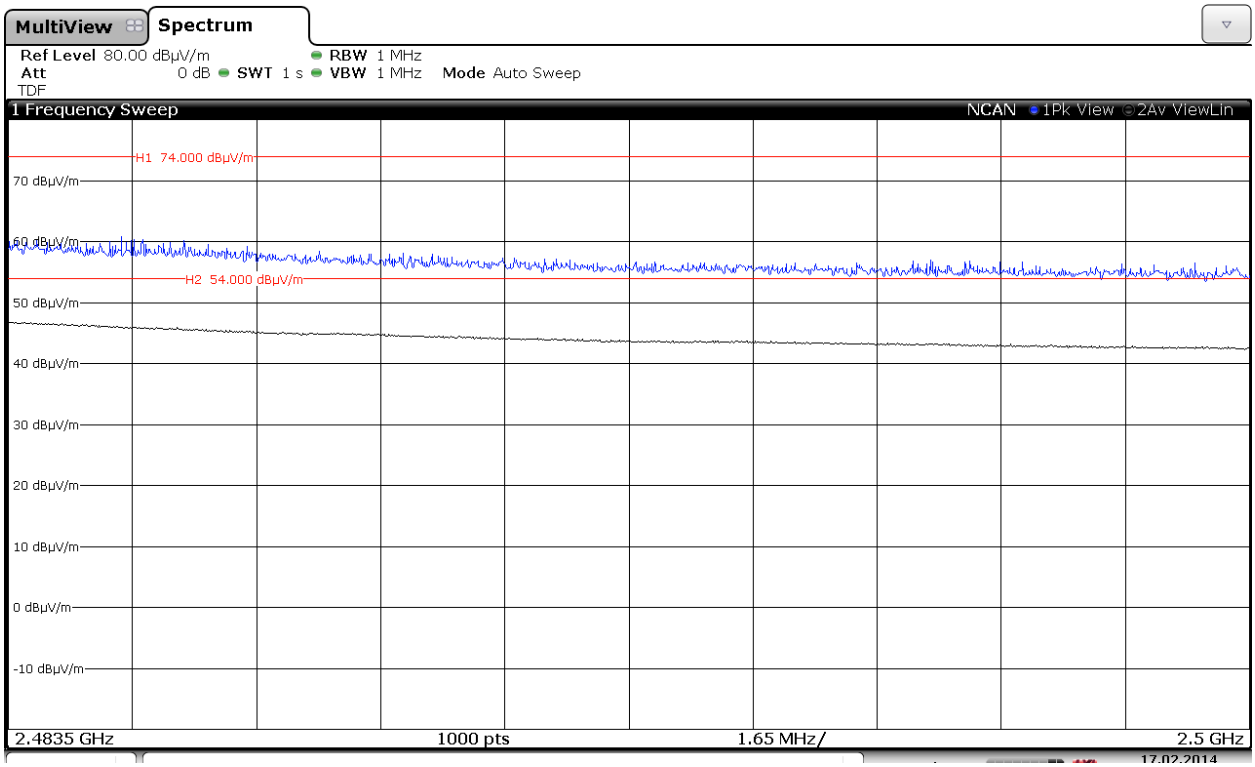


**CHANNEL 7 (2442 MHz).**

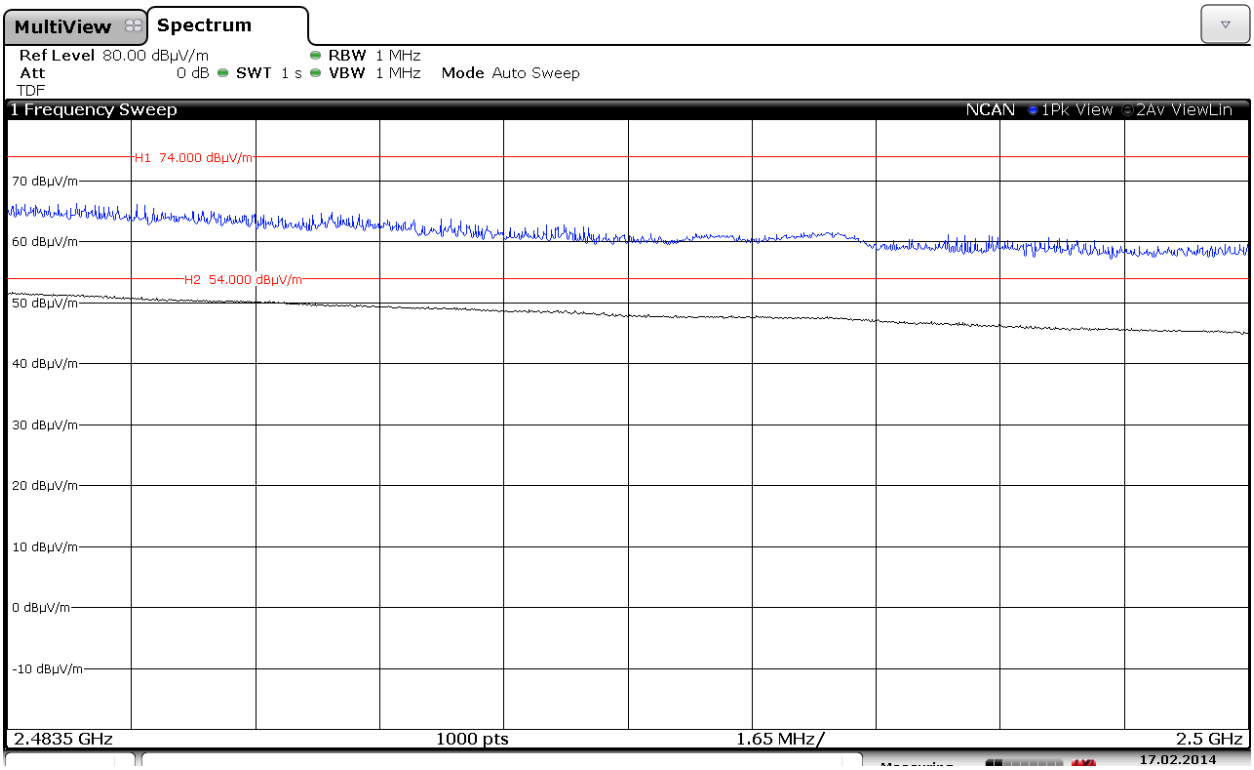
## Chain A




## Chain B

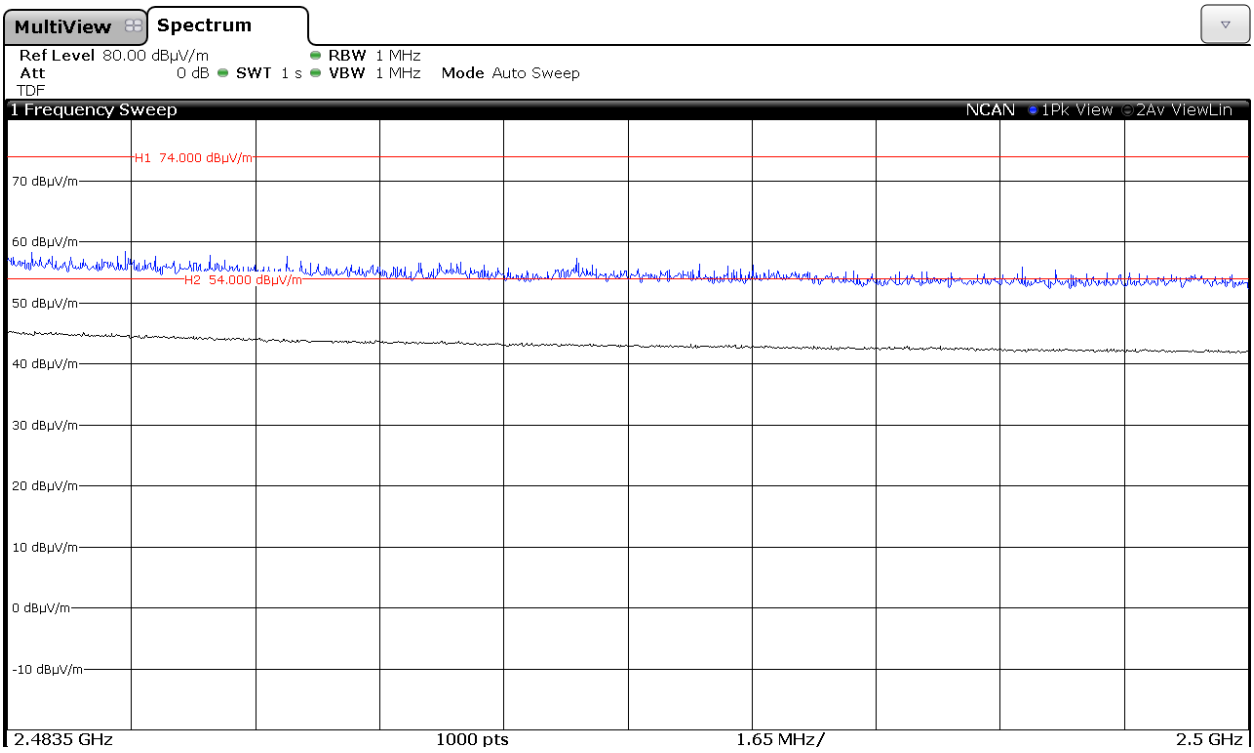


## Chain A+B

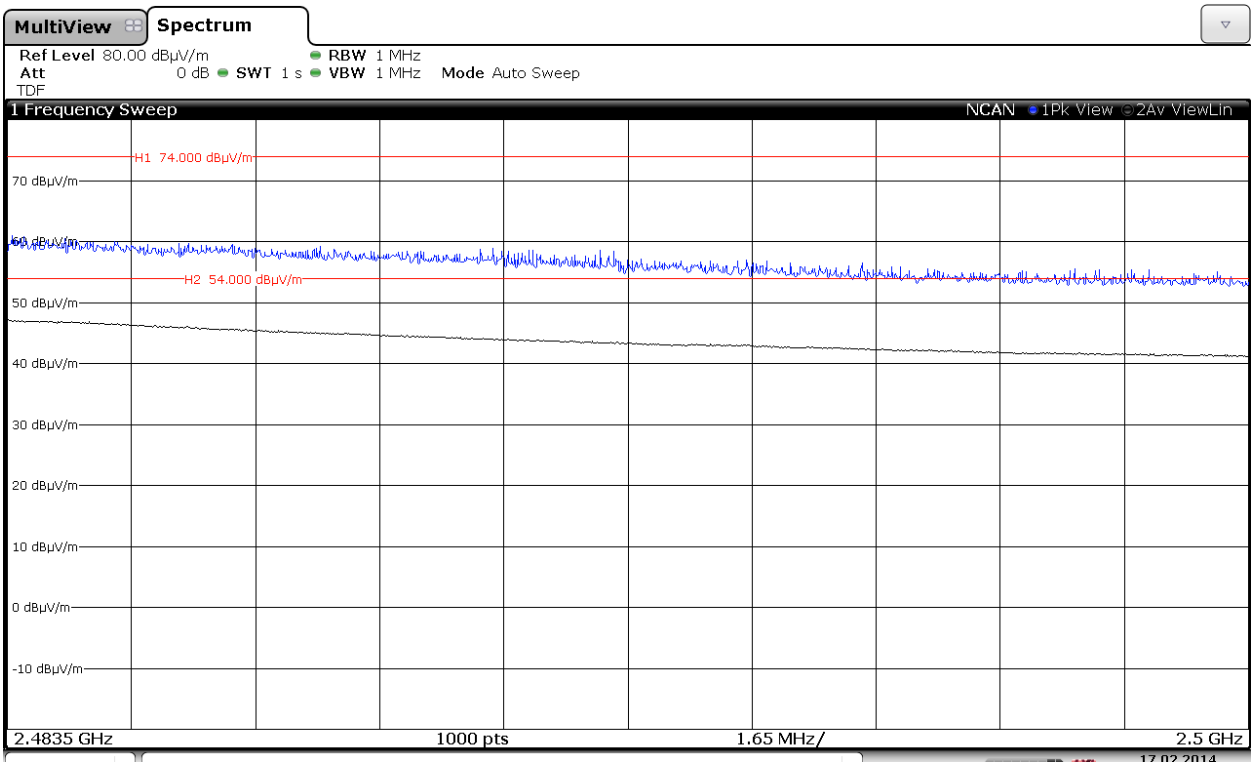



## CHANNEL 8 (2447 MHz).

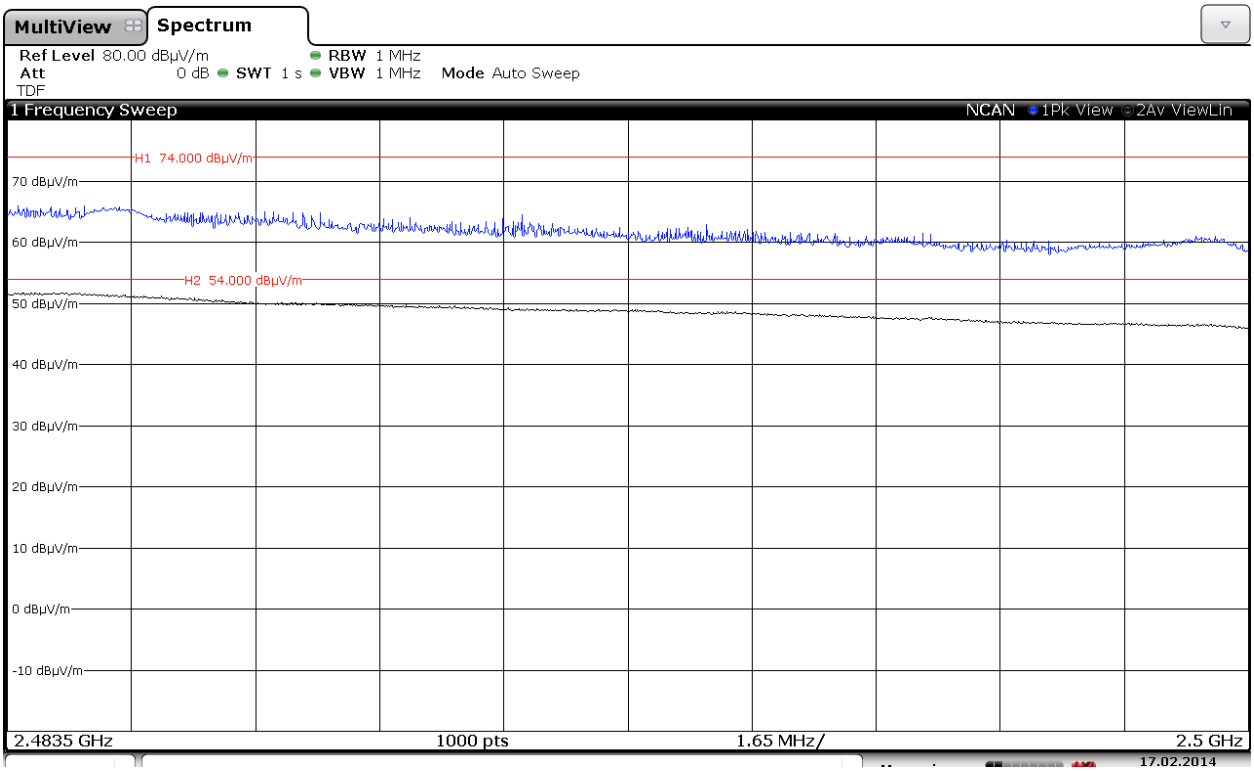
## Chain A



## Chain B

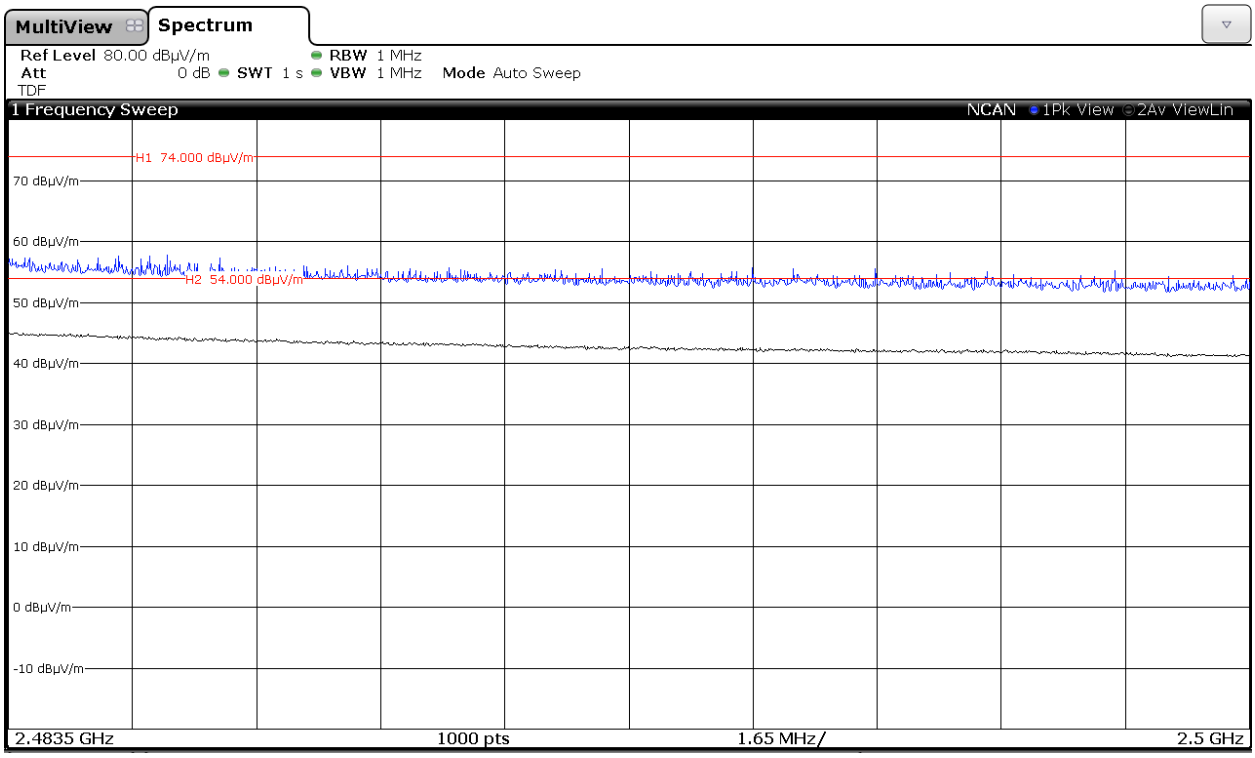



## Chain A+B

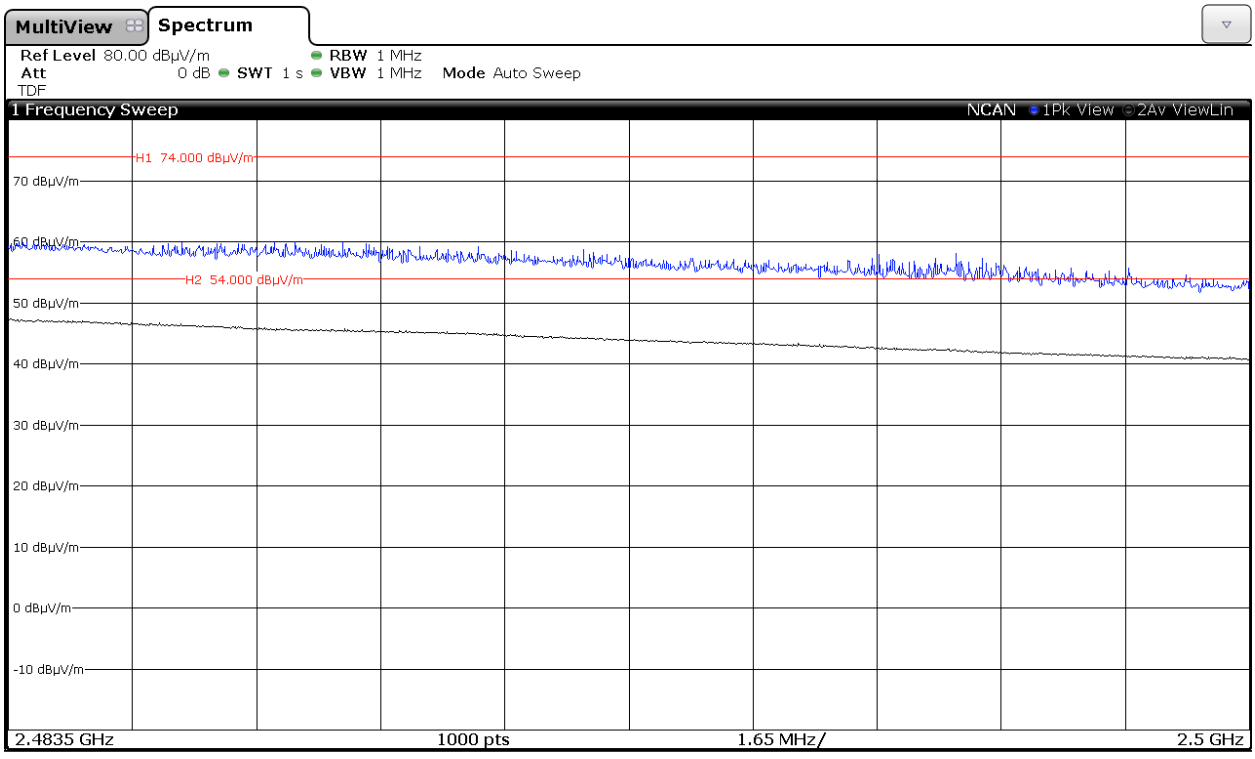


**CHANNEL 9 (2452 MHz).**

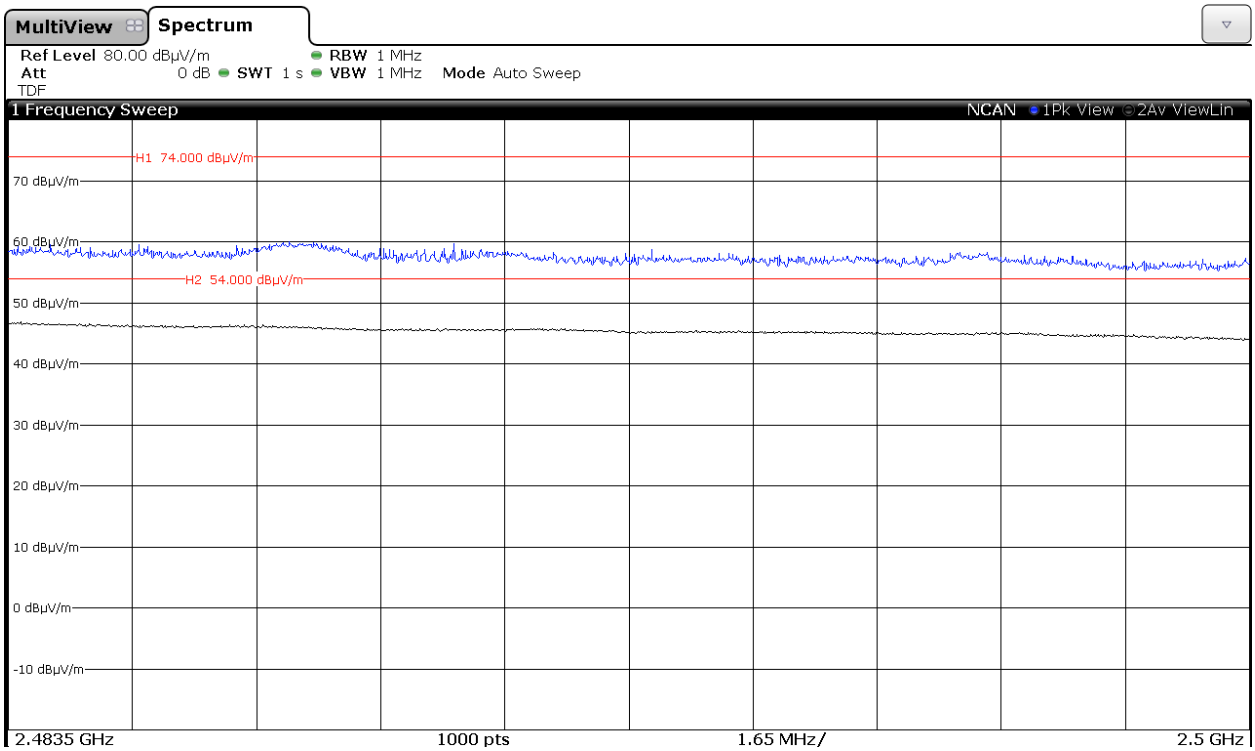
**Chain A**




**Chain B**

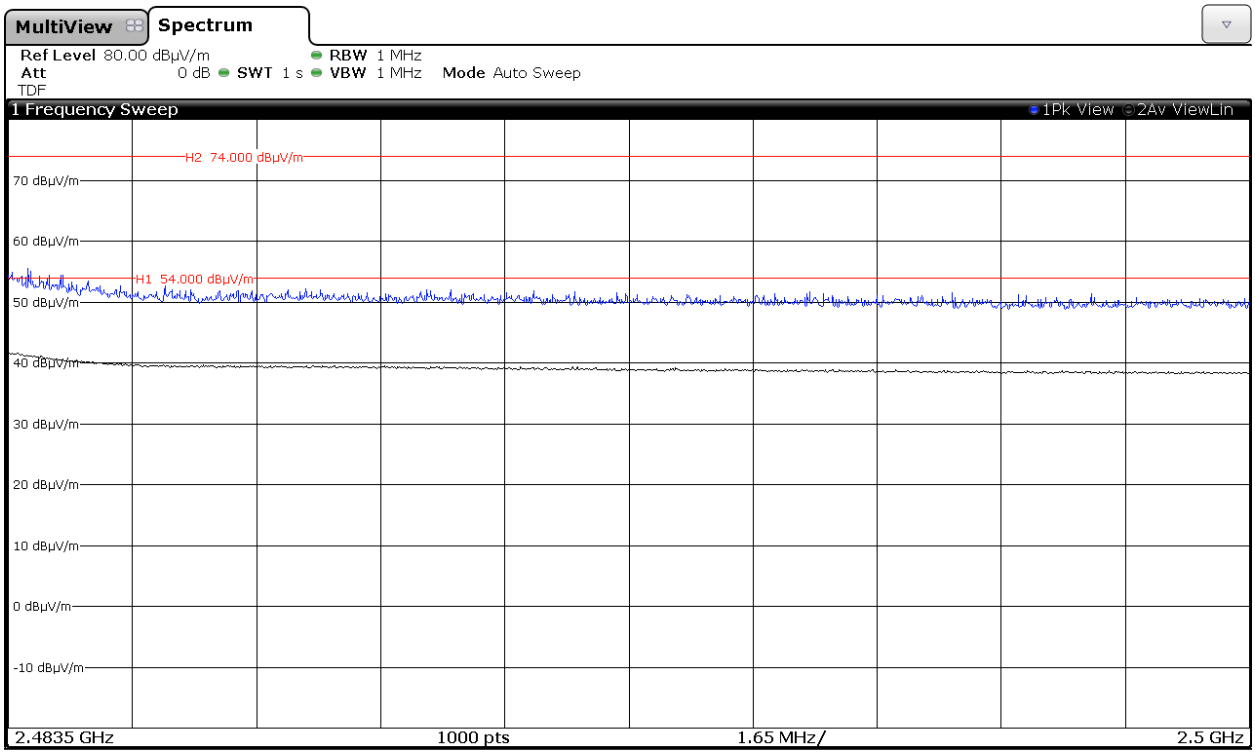


**Chain A+B**

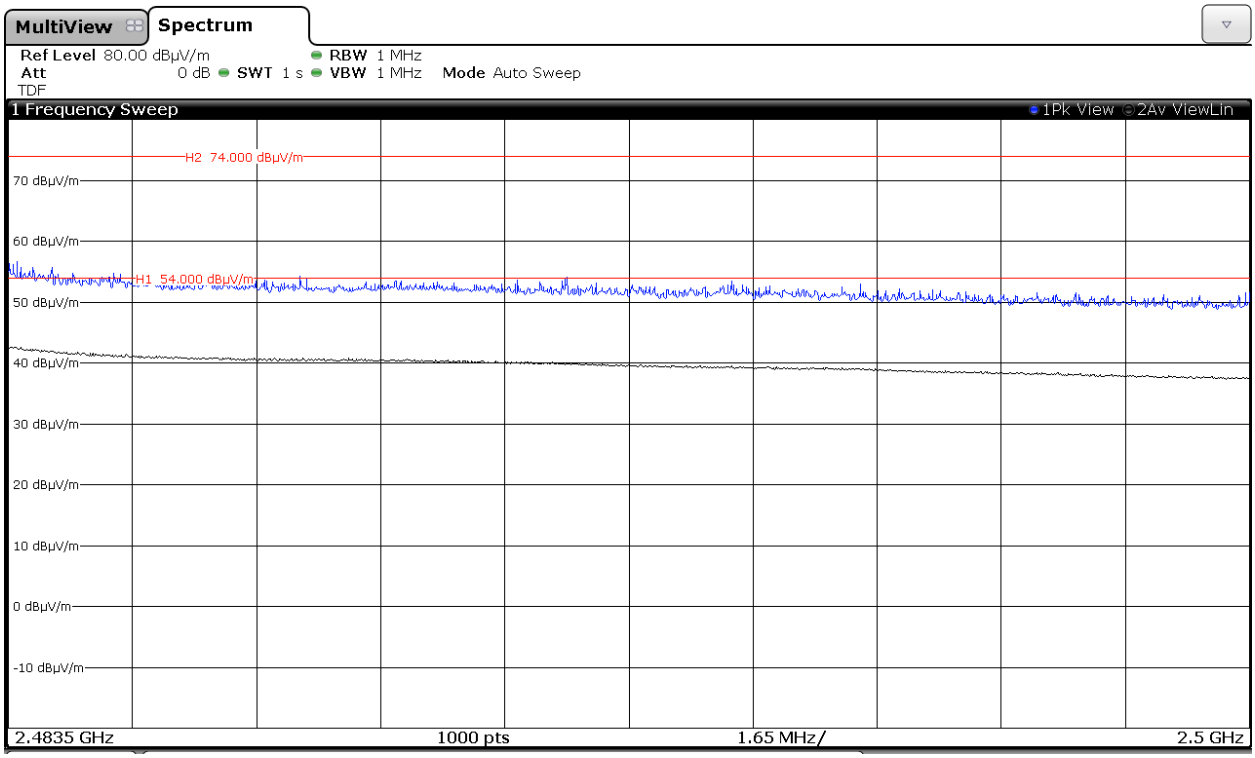



**CHANNEL 10F (2457 MHz).**

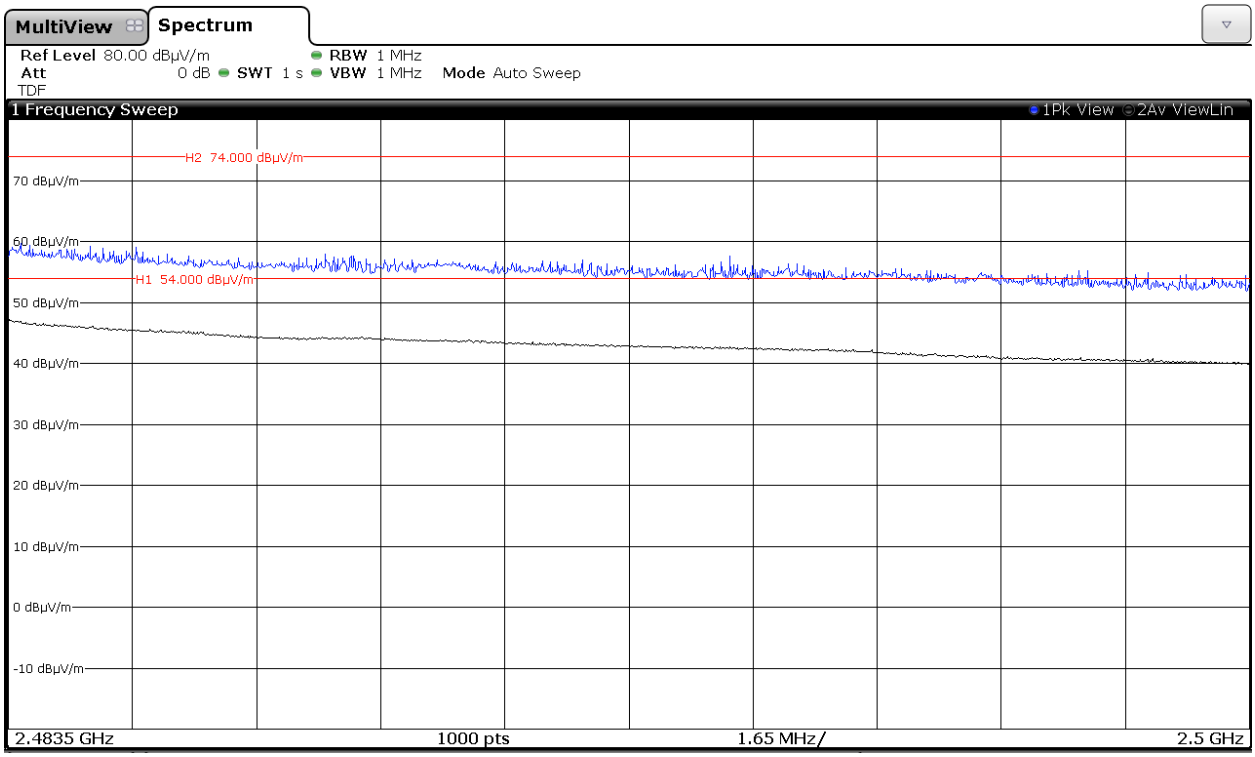
**Chain A**



## Chain B

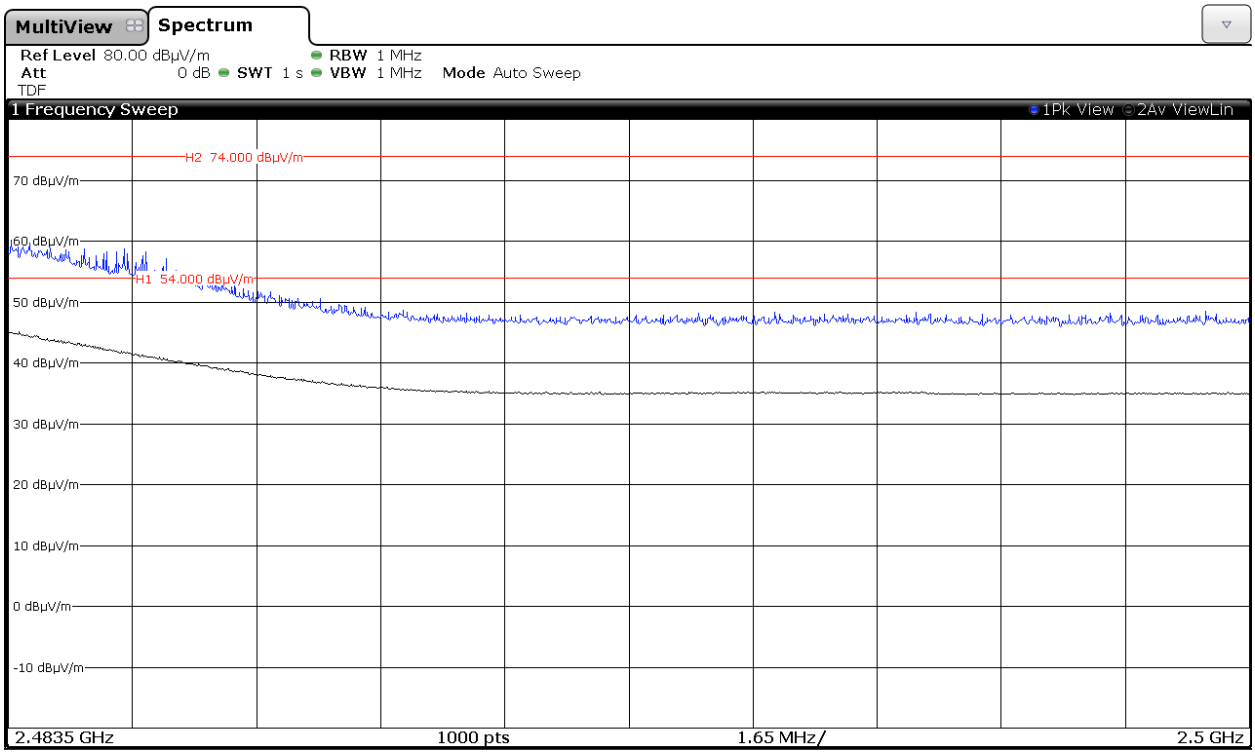



## Chain A+B

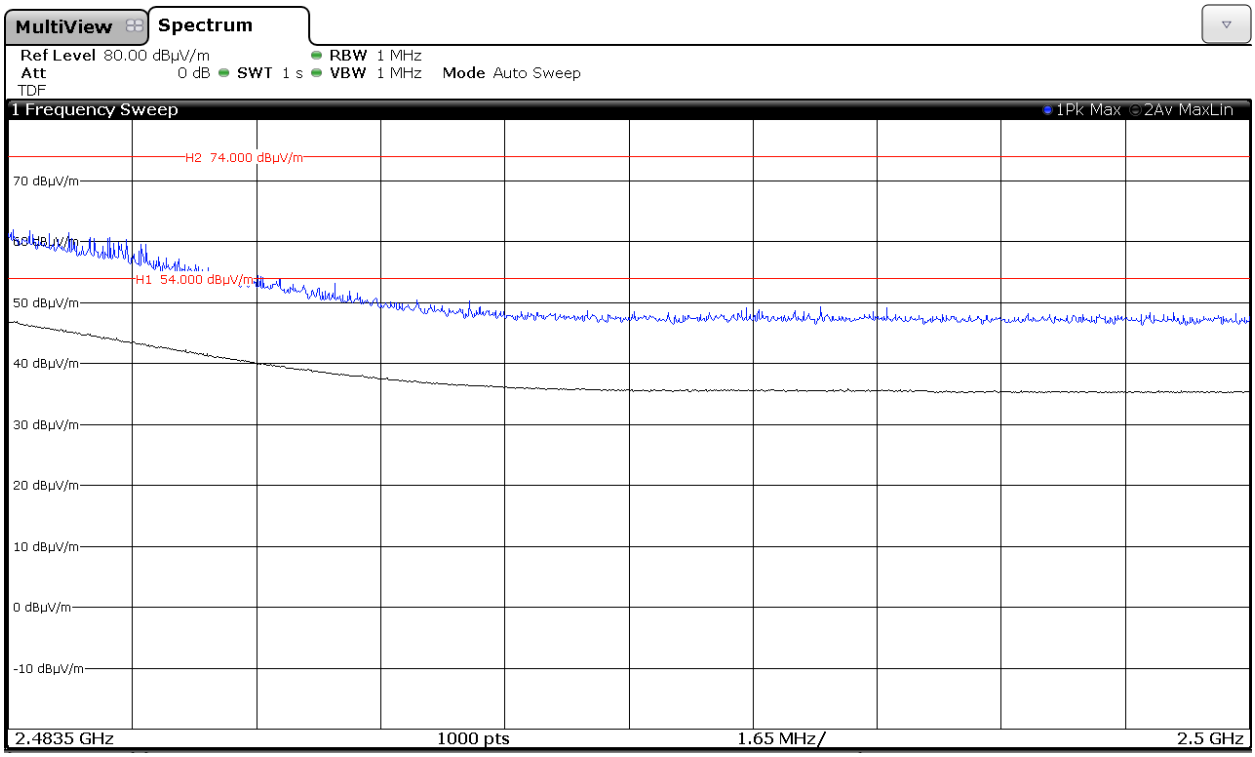


**CHANNEL 11F (2462 MHz).**

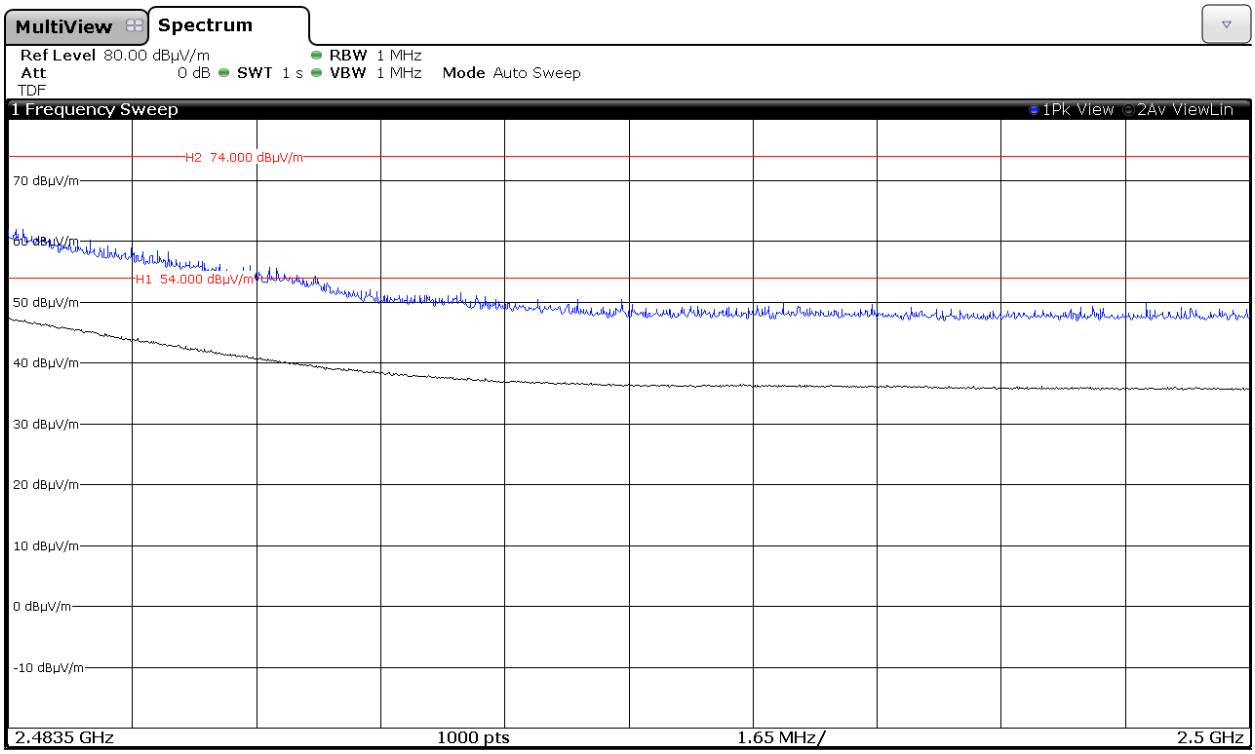
**Chain A**




**Chain B**



## Chain A+B


MultiView
Spectrum
Ref Level 80.00 dBµV/m
RBW 1 MHz
Att 0 dB SWT 1 s VBW 1 MHz Mode Auto Sweep
TDF
1 Frequency Sweep
1Pk View 2Av ViewLin
H2 74.000 dBµV/m
H1 54.000 dBµV/m
70 dBµV/m
60 dBµV/m
50 dBµV/m
40 dBµV/m
30 dBµV/m
20 dBµV/m
10 dBµV/m
0 dBµV/m
-10 dBµV/m
2.4835 GHz
1000 pts
1.65 MHz/
2.5 GHz