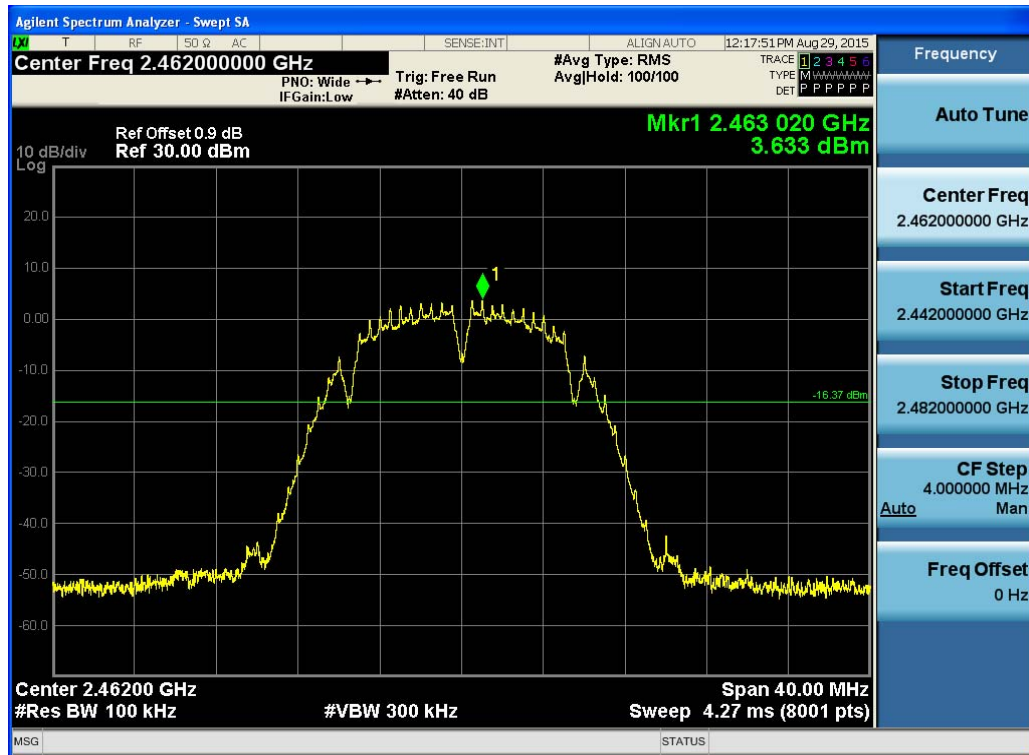
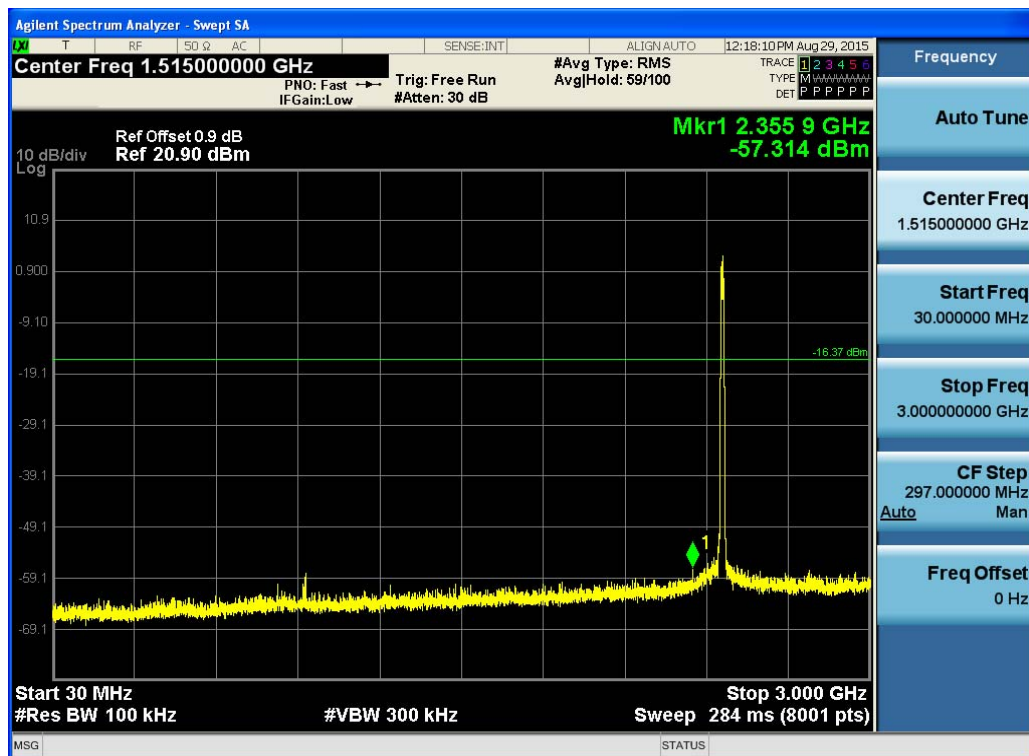
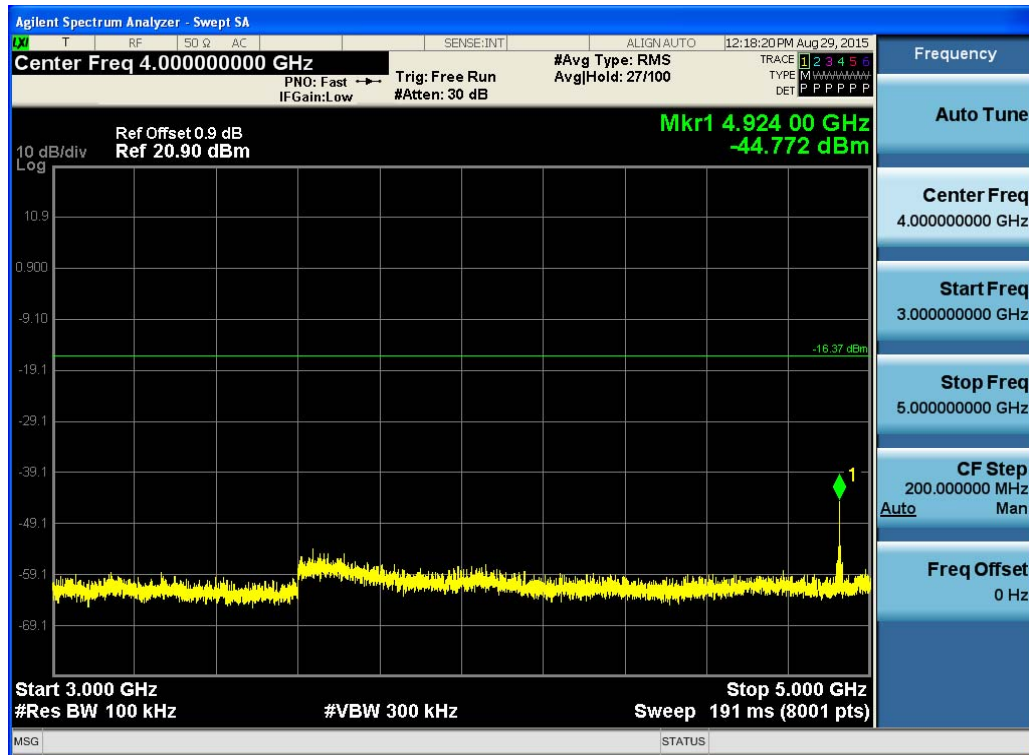




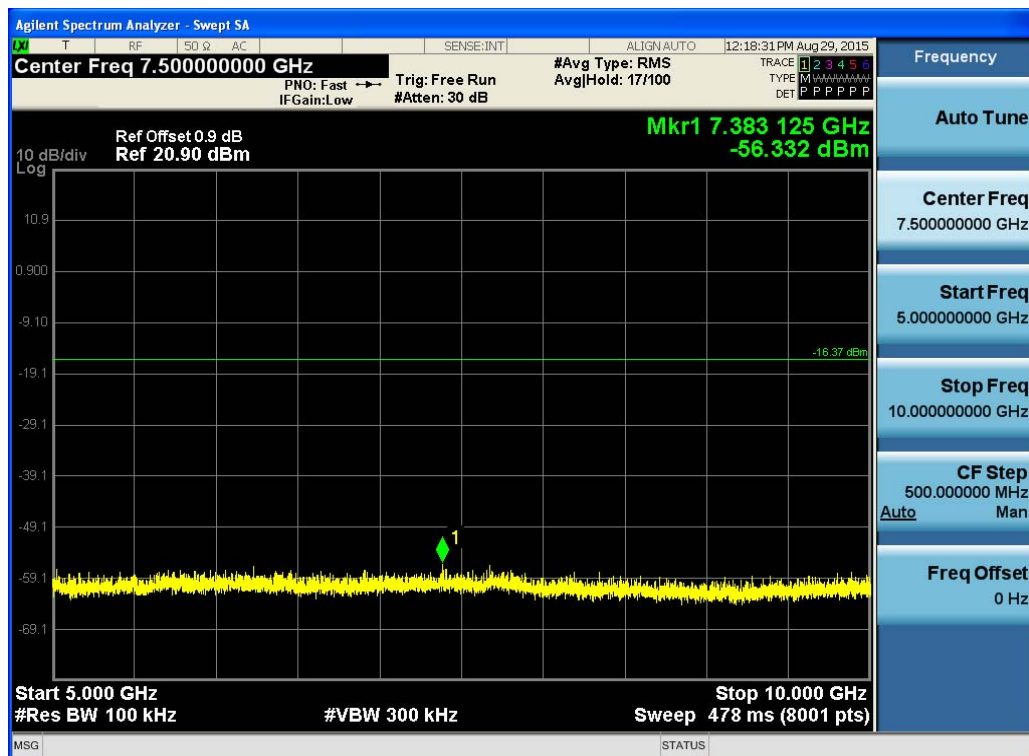
(Plot 4.6.1 C1: Channel 11: 2462MHz @ 802.11b)



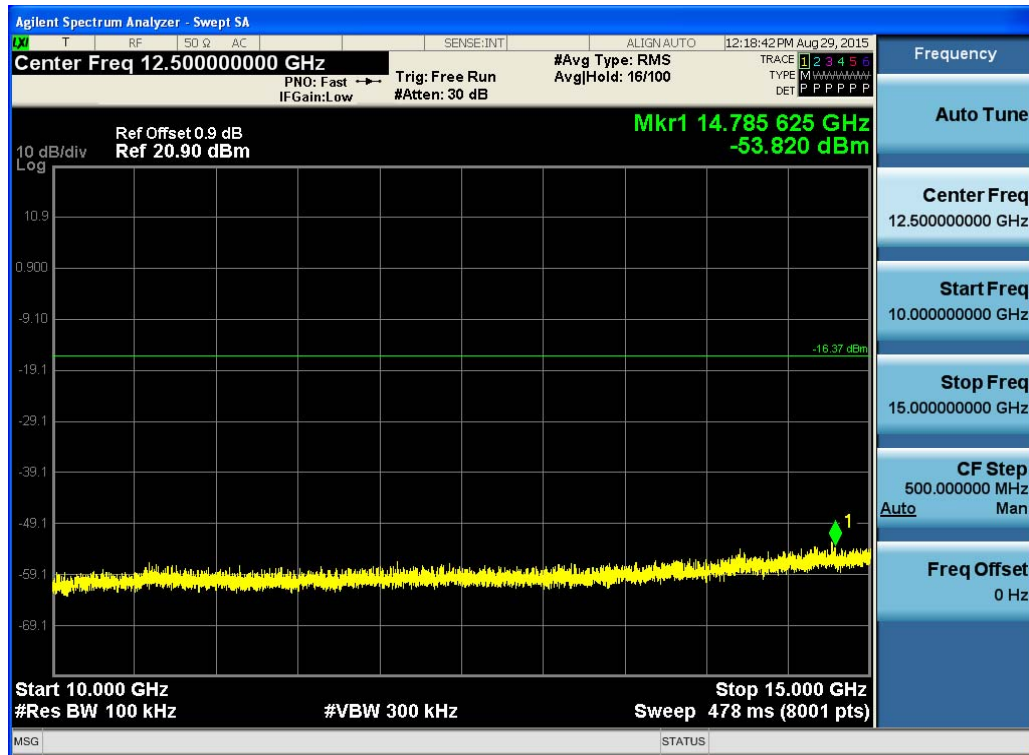
(Plot 4.6.1 C2: Channel 11: 2462MHz @ 802.11b)



(Plot 4.6.1 C3: Channel 11: 2462MHz @ 802.11b)



(Plot 4.6.1 C4: Channel 11: 2462MHz @ 802.11b)



(Plot 4.6.1 C5: Channel 11: 2462MHz @ 802.11b)



(Plot 4.6.1 C6: Channel 11: 2462MHz @ 802.11b)

## 4.6.2 802.11g Test Mode

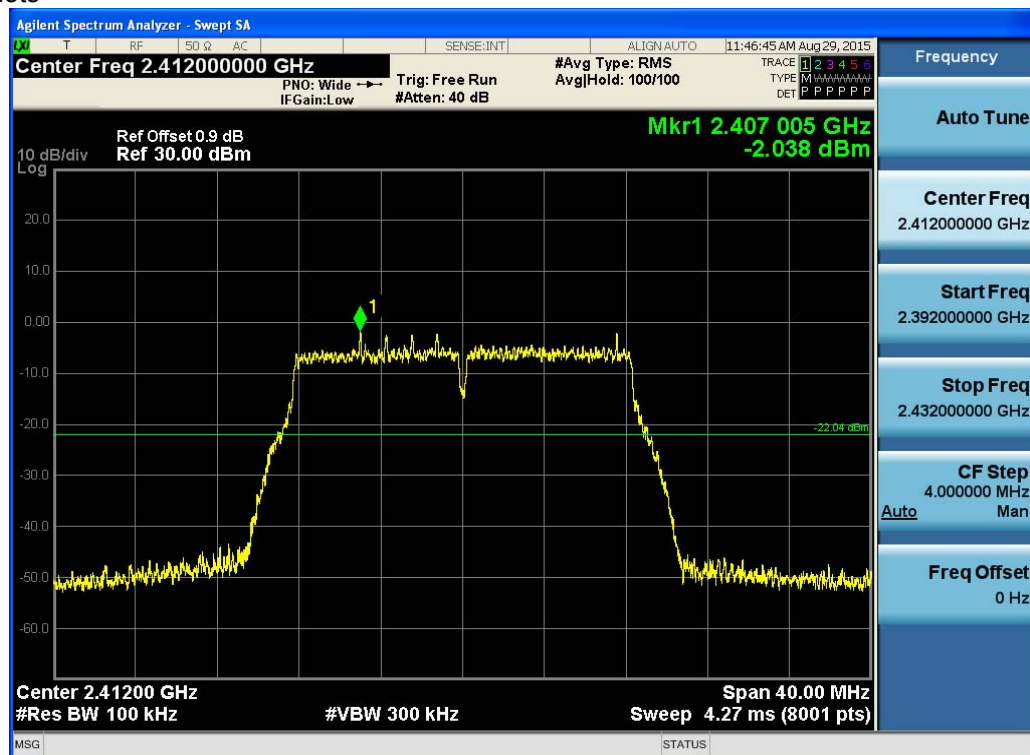
### A. Test Verdict

| Channel | Frequency (MHz) | Frequency Range | Refer to Plot | Limit (dBc) | Verdict |
|---------|-----------------|-----------------|---------------|-------------|---------|
| 1       | 2412            | 2.412 GHz       | Plot 4.6.2 A1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.2 A2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.2 A3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.2 A4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.2 A5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.2 A6 | -20         | PASS    |
| 6       | 2437            | 2.437 GHz       | Plot 4.6.2 B1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.2 B2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.2 B3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.2 B4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.2 B5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.2 B6 | -20         | PASS    |
| 11      | 2462            | 2.462 GHz       | Plot 4.6.2 C1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.2 C2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.2 C3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.2 C4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.2 C5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.2 C6 | -20         | PASS    |

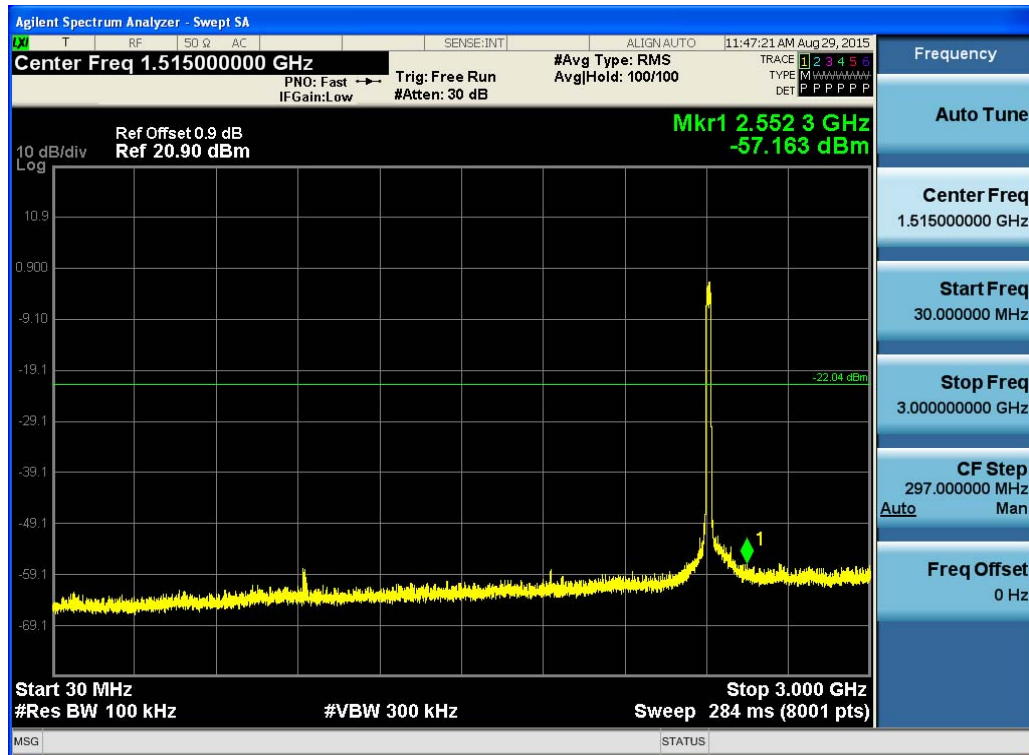
Note:

1. For 802.11g mode at final test to get the worst-case emission at 6Mbps.
2. The test results including the cable lose.
3. For 9KHz -30MHz, Because there was only background, So We did not recorded data.

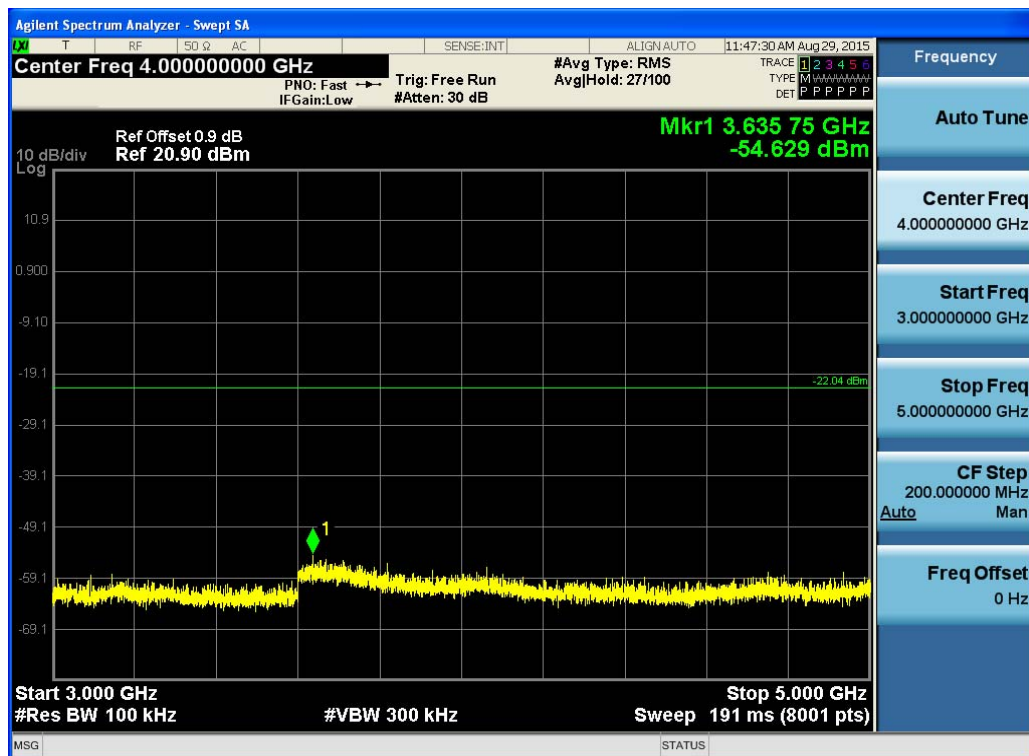
### B. Test Plots



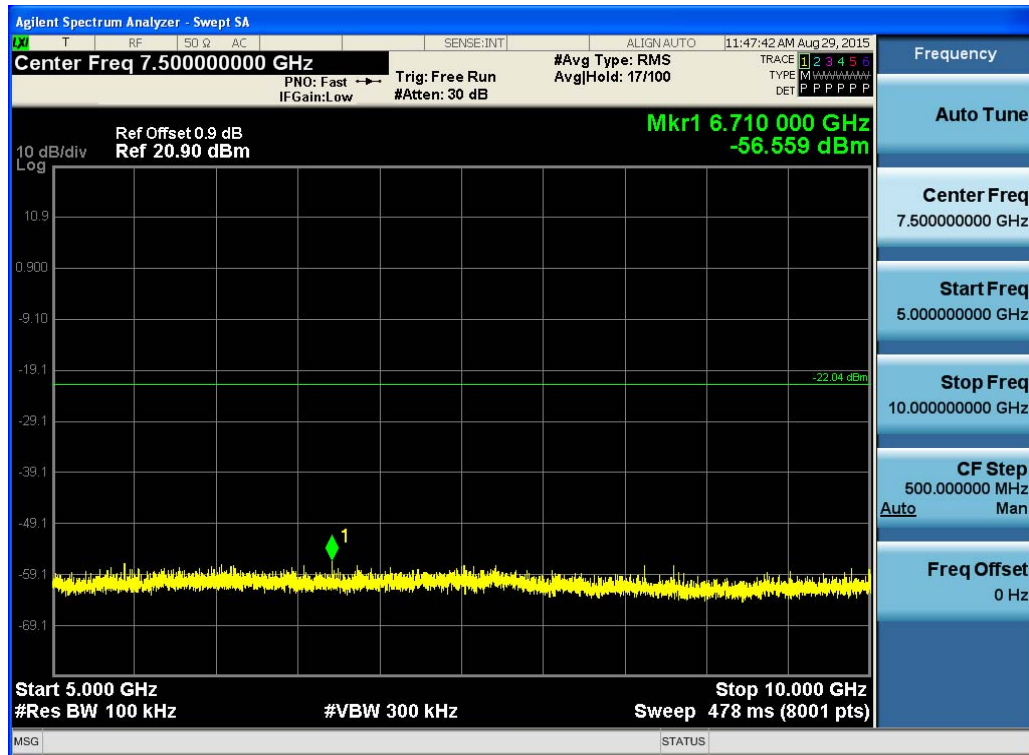
(Plot 4.6.2 A1: Channel 1: 2412MHz @ 802.11g)



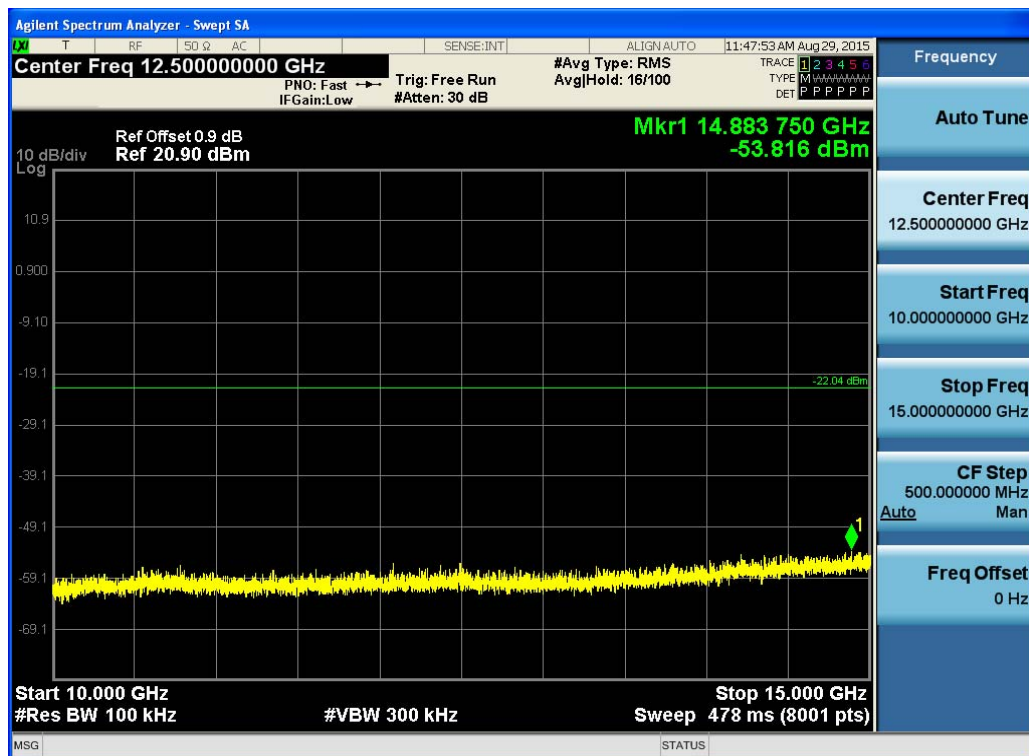
(Plot 4.6.2 A2: Channel 1: 2412MHz @ 802.11g)



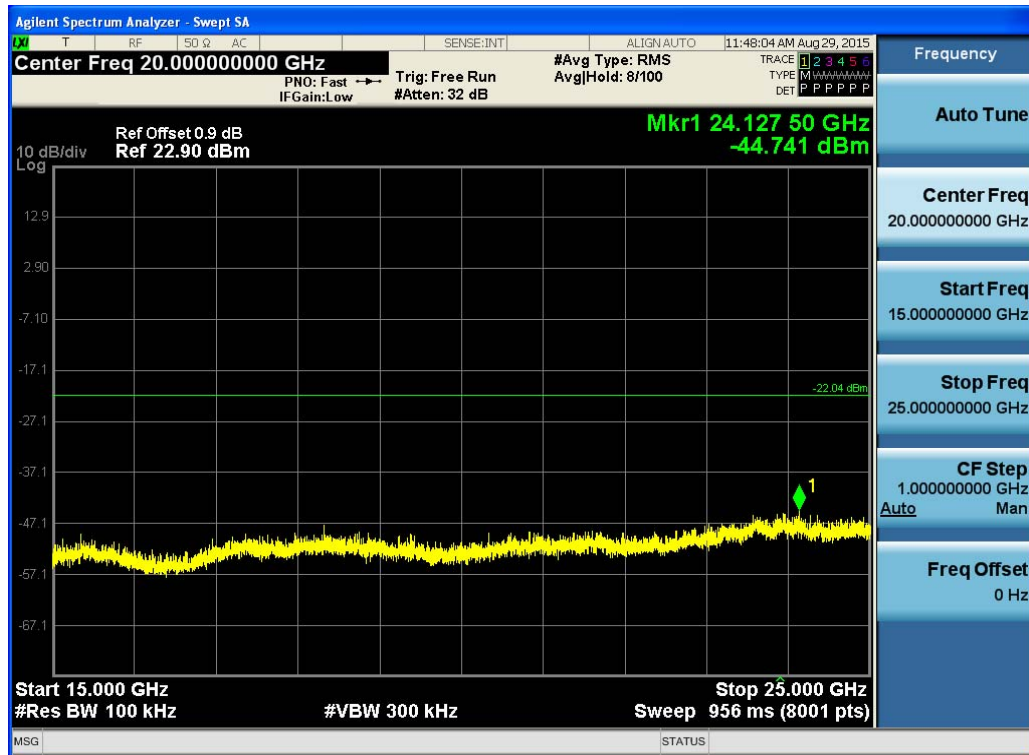
(Plot 4.6.2 A3: Channel 1: 2412MHz @ 802.11g)



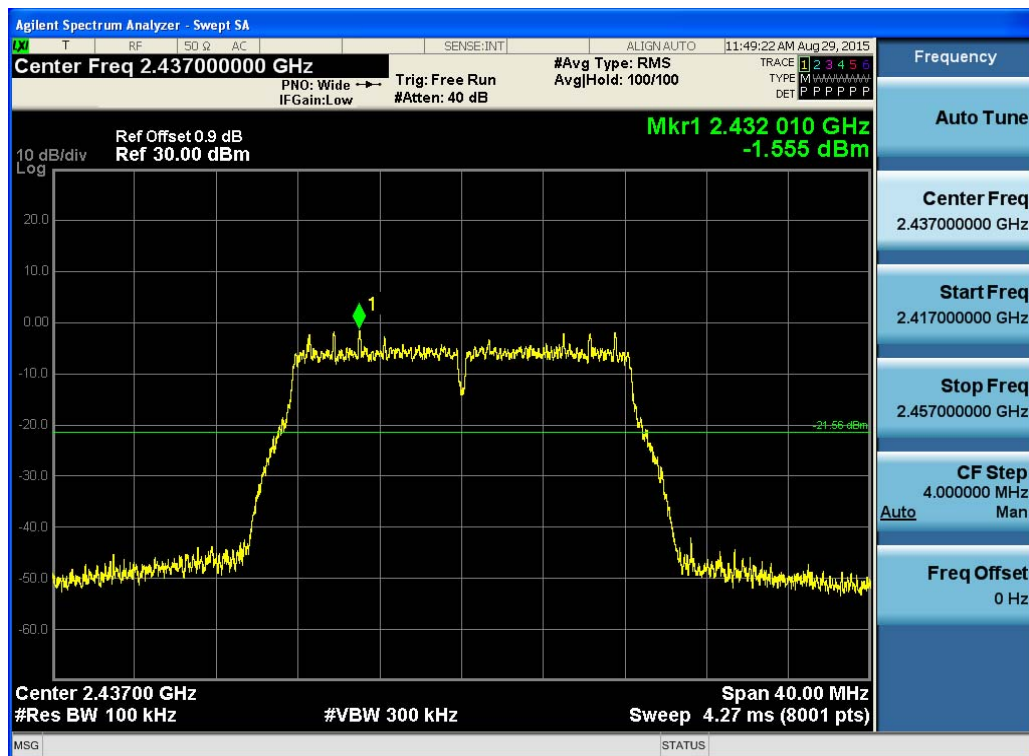
(Plot 4.6.2 A4: Channel 1: 2412MHz @ 802.11g)



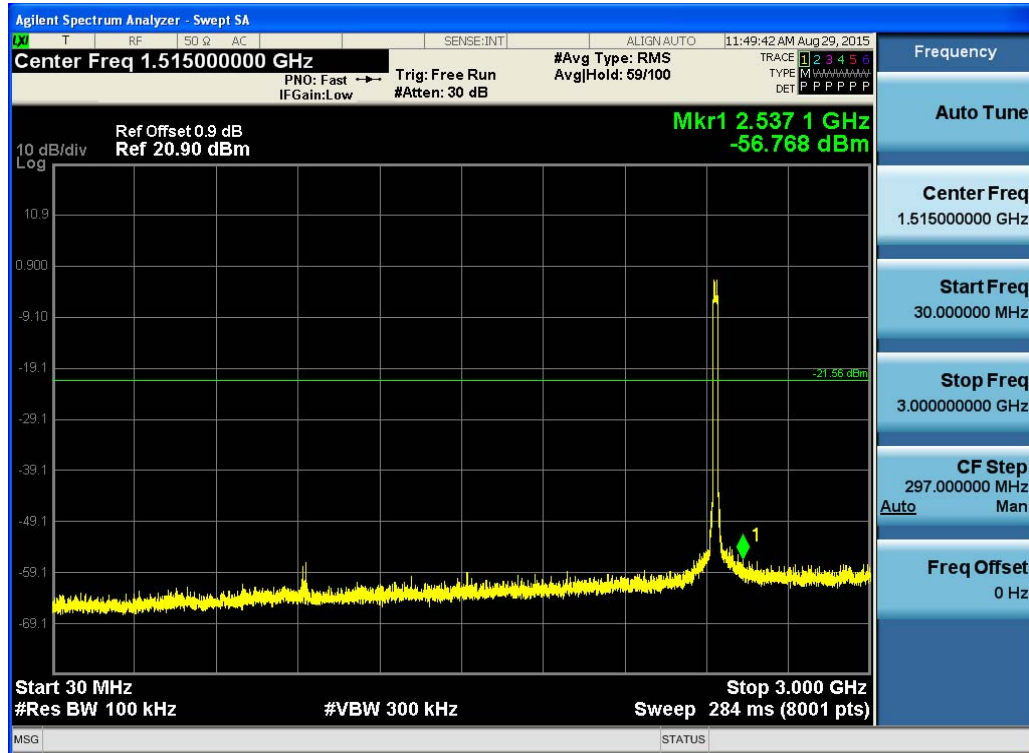
(Plot 4.6.2 A5: Channel 1: 2412MHz @ 802.11g)



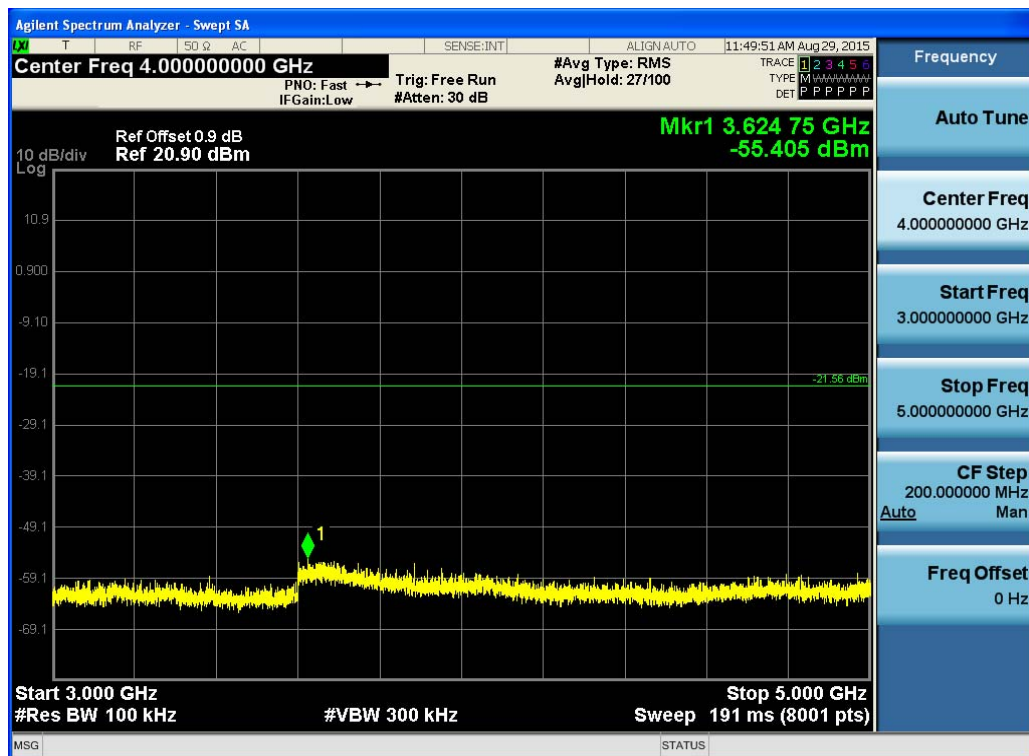
(Plot 4.6.2 A6: Channel 1: 2412MHz @ 802.11g)



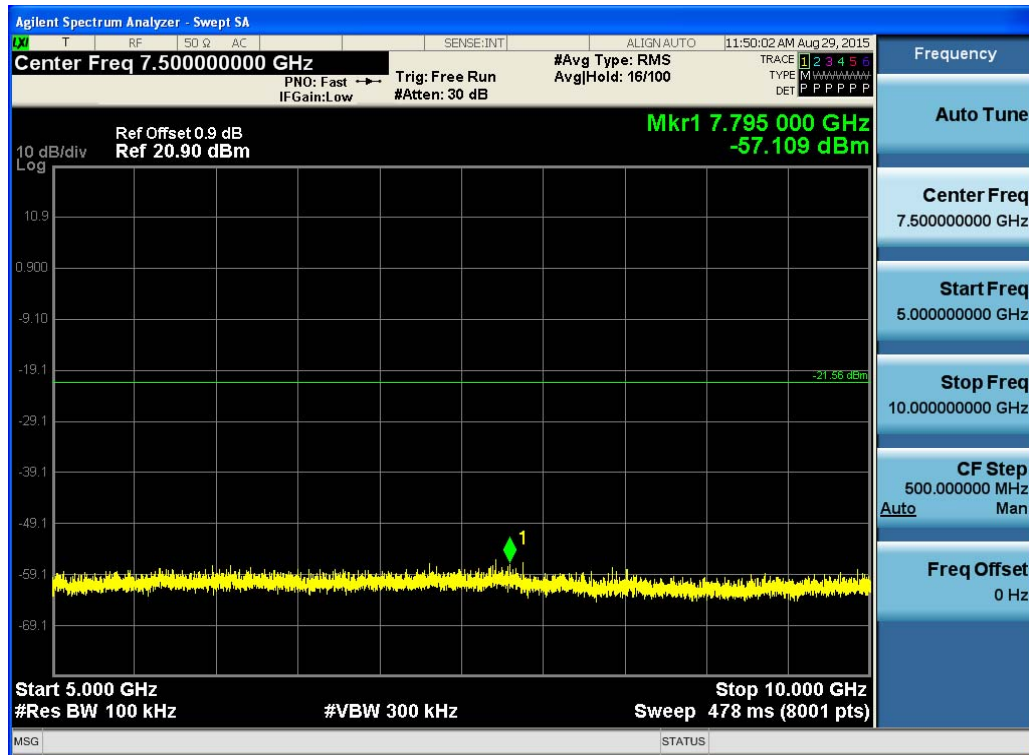
(Plot 4.6.2 B1: Channel 6: 2437MHz @ 802.11g)



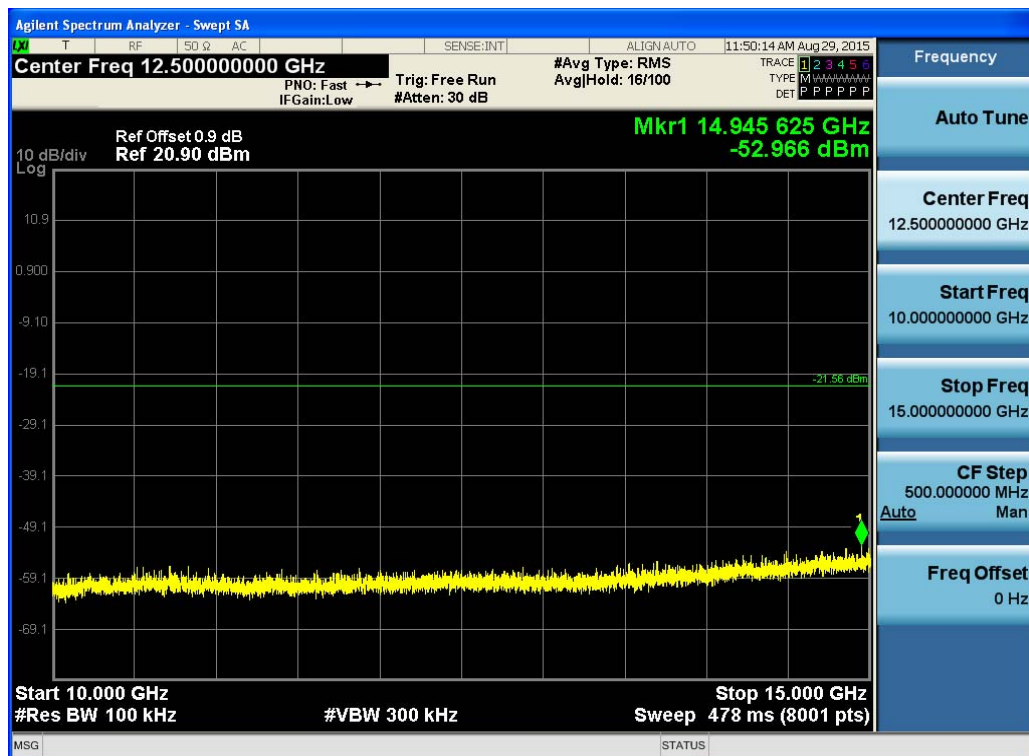
(Plot 4.6.2 B2: Channel 6: 2437MHz @ 802.11g)



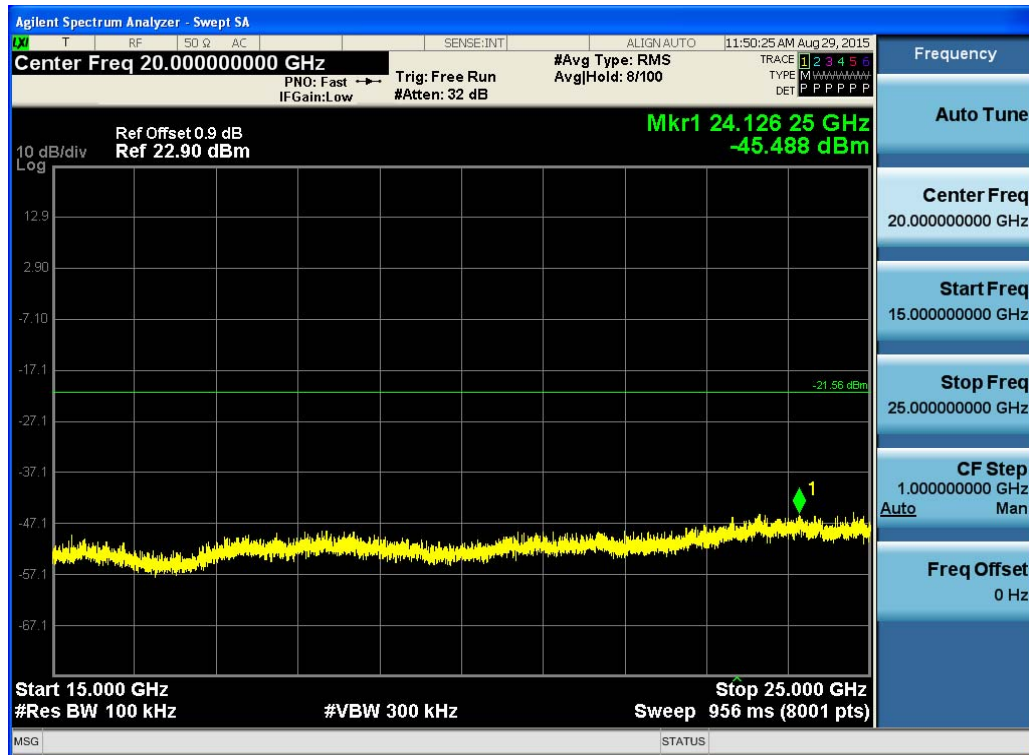
(Plot 4.6.2 B3: Channel 6: 2437MHz @ 802.11g)



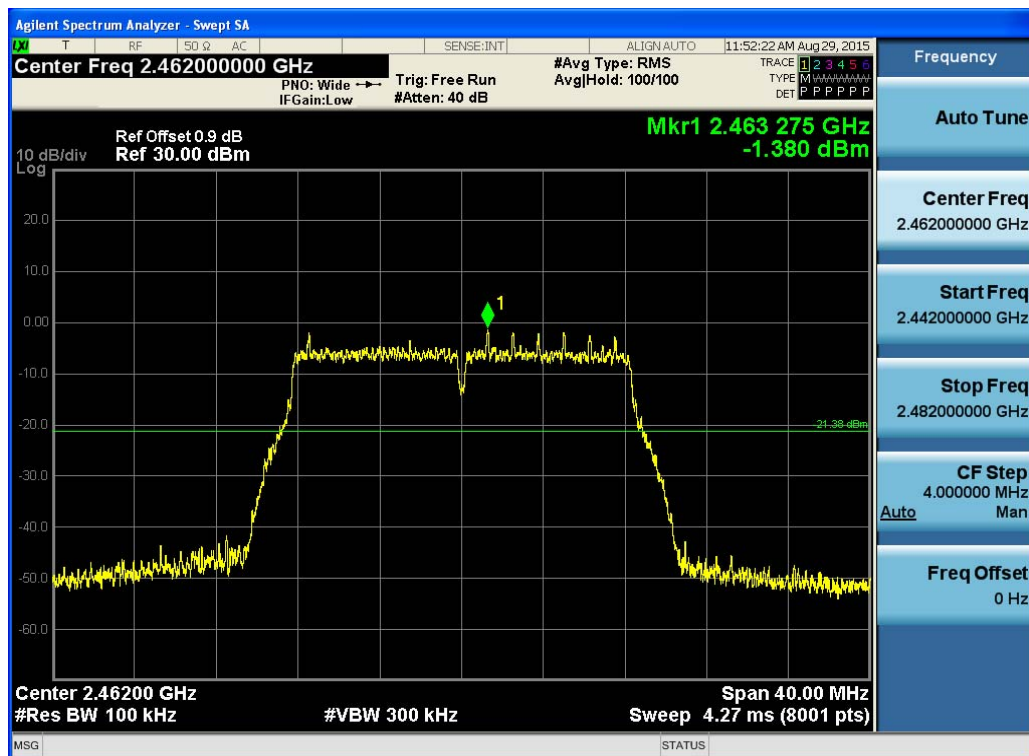
(Plot 4.6.2 B4: Channel 6: 2437MHz @ 802.11g)



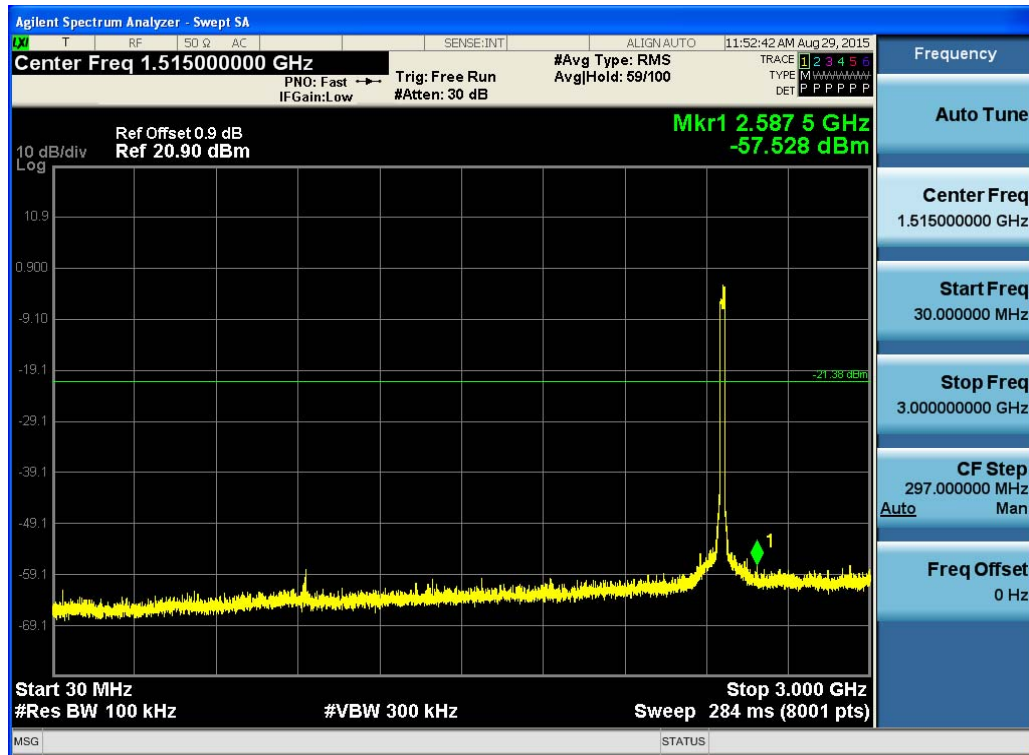
(Plot 4.6.2 B5: Channel 6: 2437MHz @ 802.11g)



(Plot 4.6.2 B6: Channel 6: 2437MHz @ 802.11g)



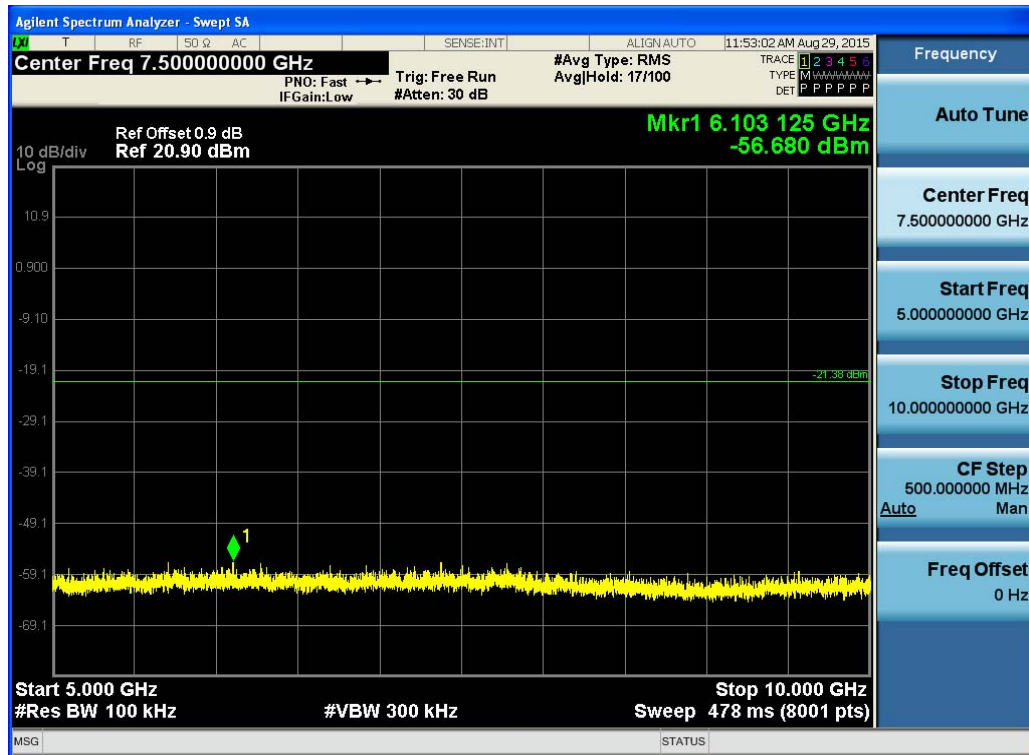
(Plot 4.6.2 C1: Channel 11: 2462MHz @ 802.11g)



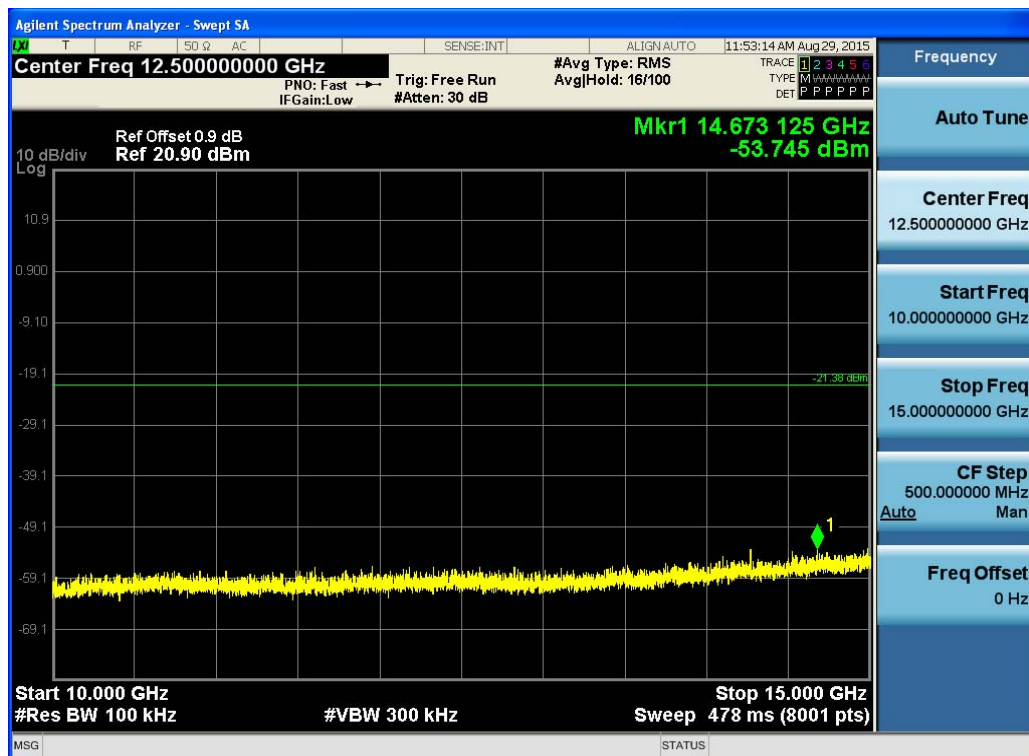
(Plot 4.6.2 C2: Channel 11: 2462MHz @ 802.11g)



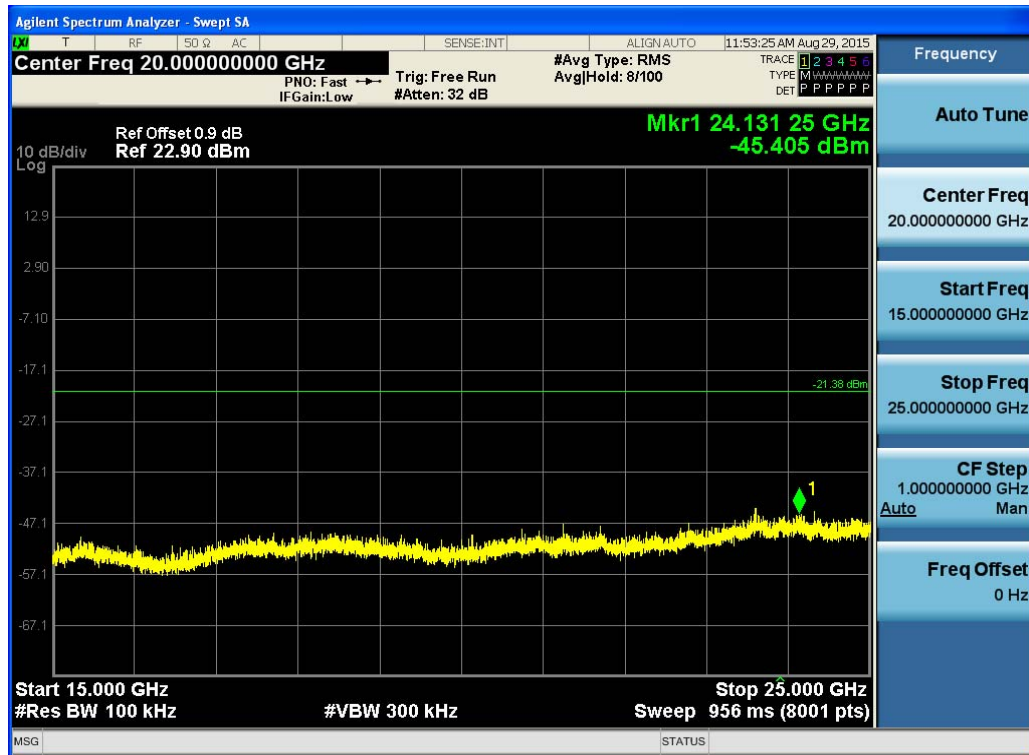
(Plot 4.6.2 C3: Channel 11: 2462MHz @ 802.11g)



(Plot 4.6.2 C4: Channel 11: 2462MHz @ 802.11g)



(Plot 4.6.2 C5: Channel 11: 2462MHz @ 802.11g)



(Plot 4.6.2 C6: Channel 11: 2462MHz @ 802.11g)

### 4.6.3 802.11n HT20 Test Mode

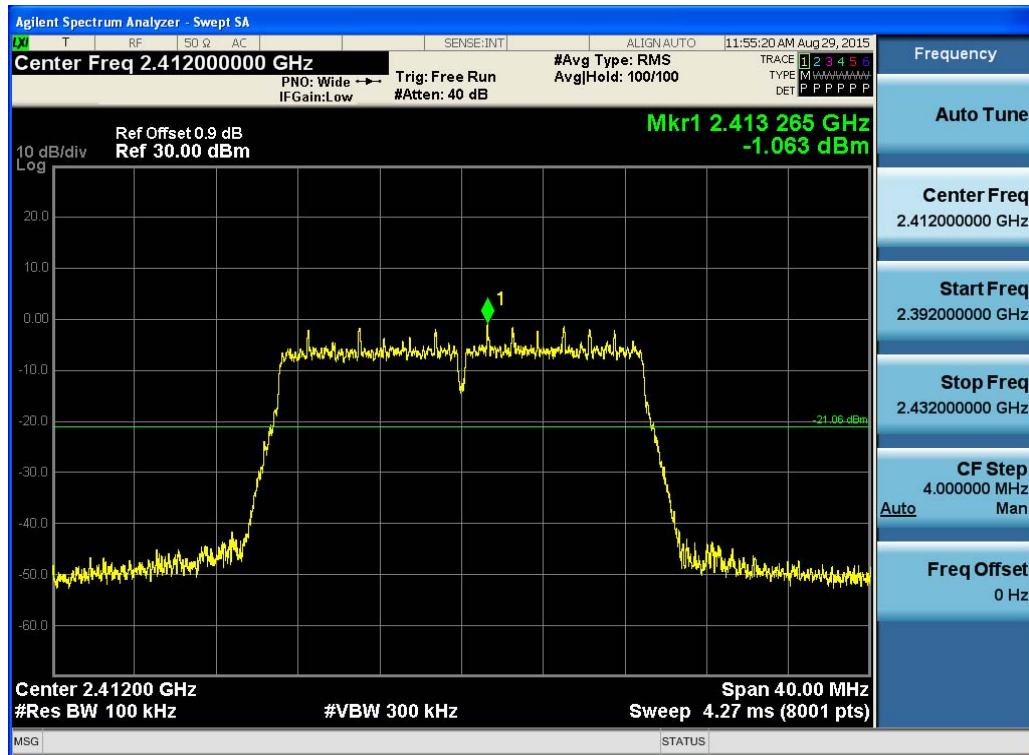
#### A. Test Verdict

| Channel | Frequency (MHz) | Frequency Range | Refer to Plot | Limit (dBc) | Verdict |
|---------|-----------------|-----------------|---------------|-------------|---------|
| 1       | 2412            | 2.412 GHz       | Plot 4.6.3 A1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.3 A2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.3 A3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.3 A4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.3 A5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.3 A6 | -20         | PASS    |
| 6       | 2437            | 2.437 GHz       | Plot 4.6.3 B1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.3 B2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.3 B3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.3 B4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.3 B5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.3 B6 | -20         | PASS    |
| 11      | 2462            | 2.462 GHz       | Plot 4.6.3 C1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.3 C2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.3 C3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.3 C4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.3 C5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.3 C6 | -20         | PASS    |

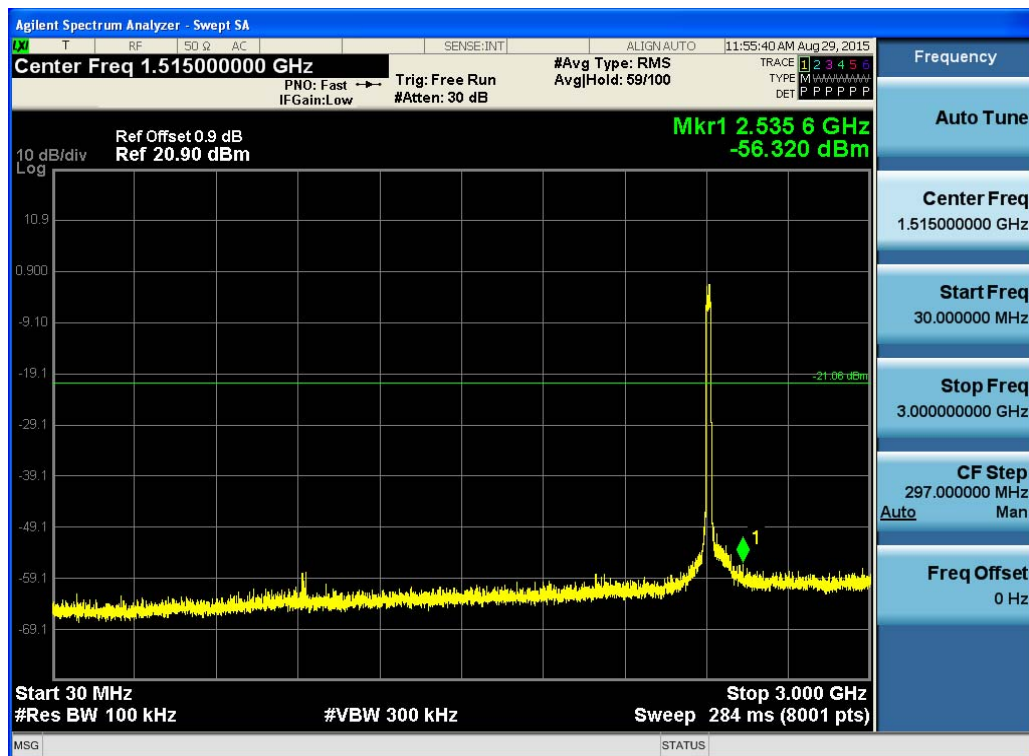
#### Note:

1. For 802.11n HT20MHz mode at final test to get the worst-case emission at 6.5Mbps.
2. The test results including the cable loss.
3. For 9KHz -30MHz, Because there was only background, So We did not recorded data.

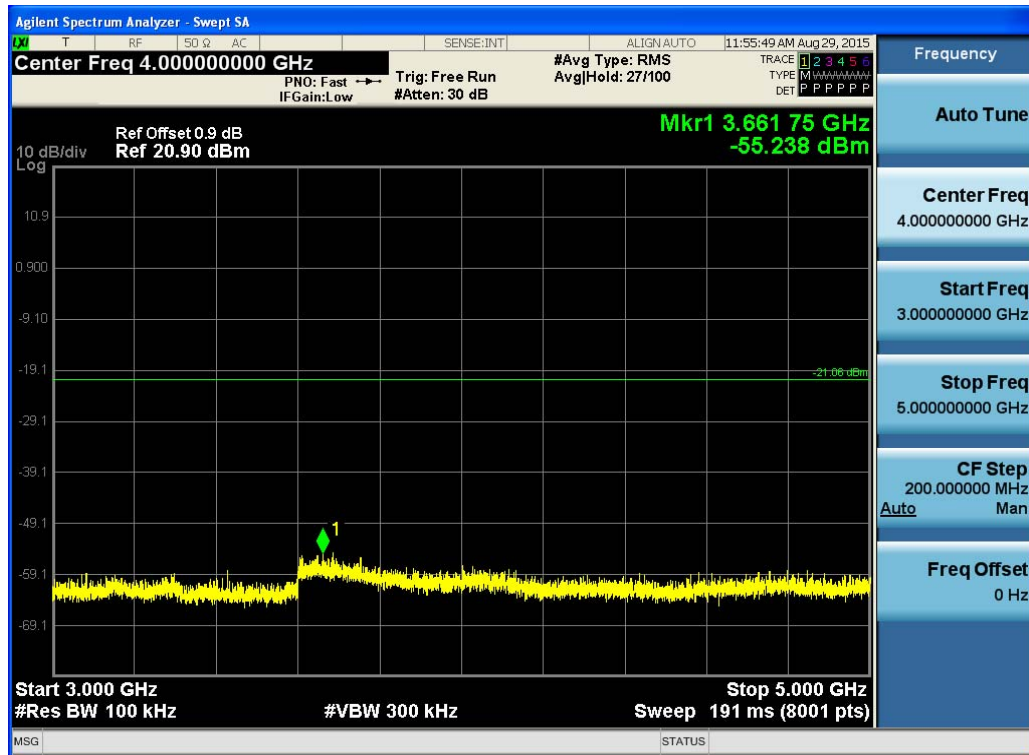
#### B. Test Plots



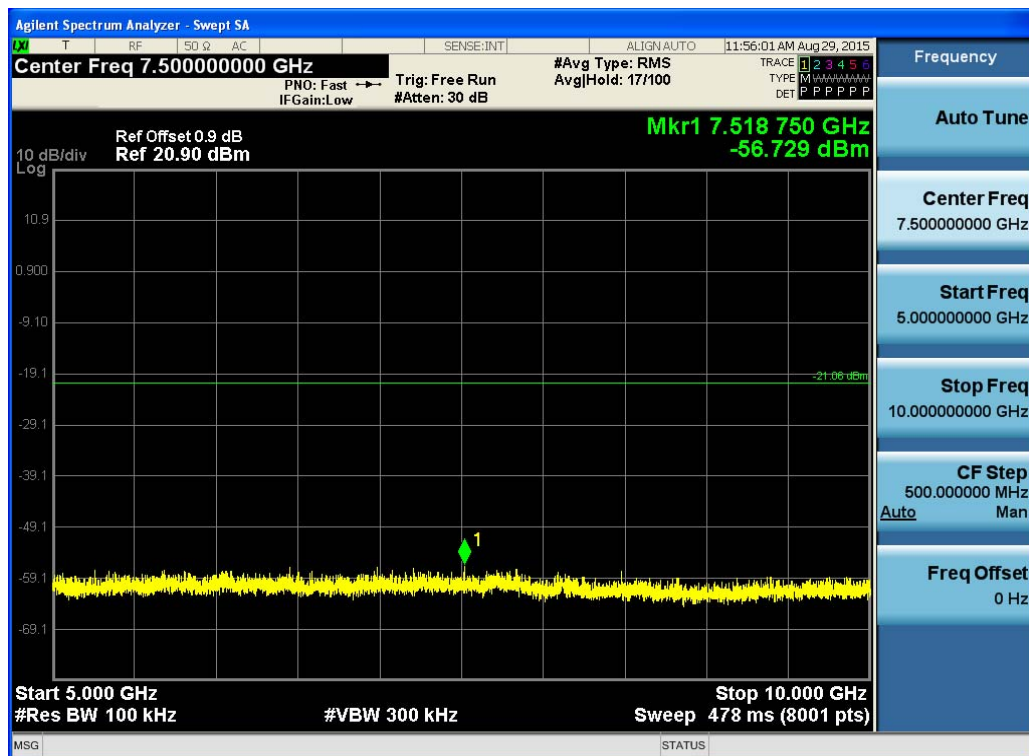
(Plot 4.6.3 A1: Channel 1: 2412MHz @ 802.11n HT20)



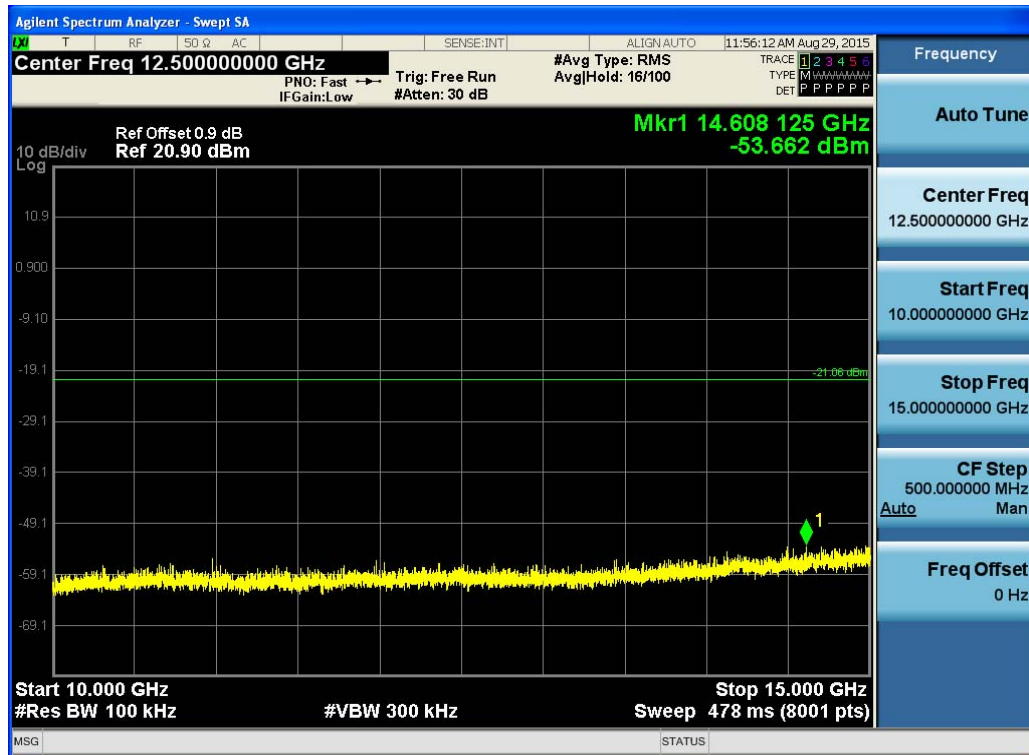
(Plot 4.6.3 A2: Channel 1: 2412MHz @ 802.11n HT20)



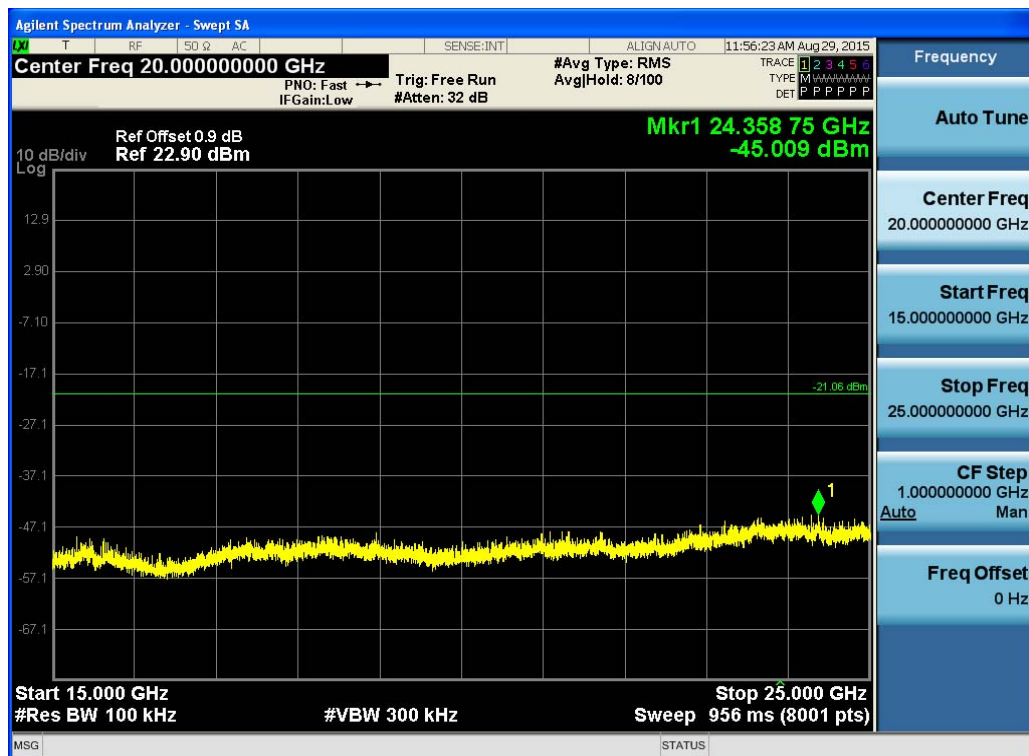
(Plot 4.6.3 A3: Channel 1: 2412MHz @ 802.11n HT20)



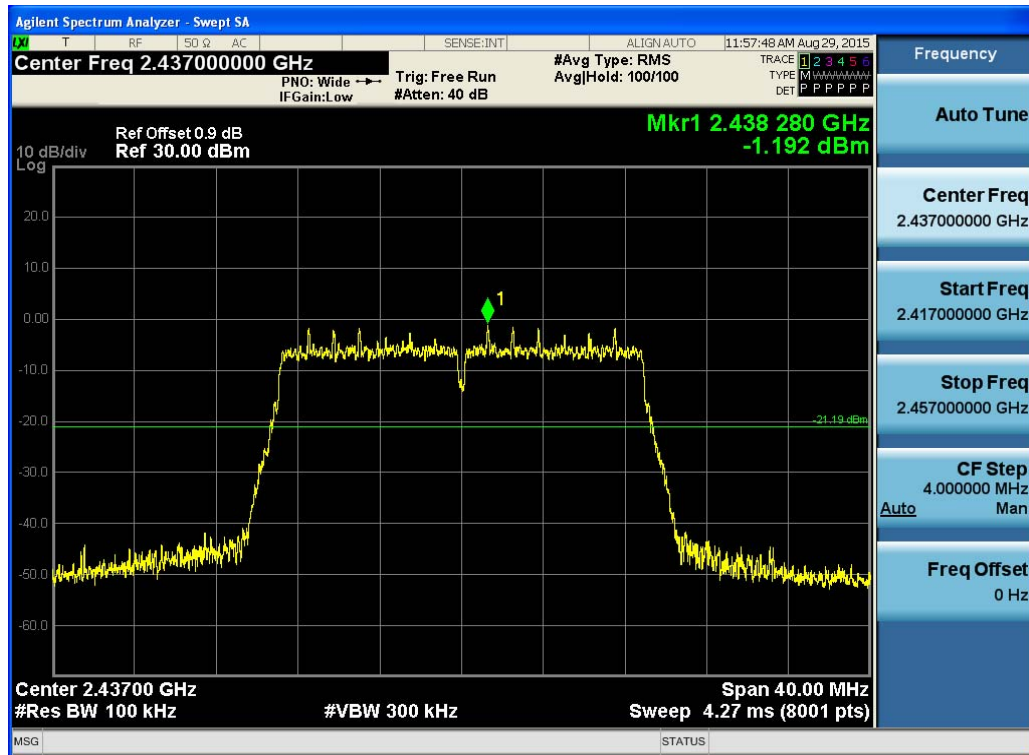
(Plot 4.6.3 A4: Channel 1: 2412MHz @ 802.11n HT20)



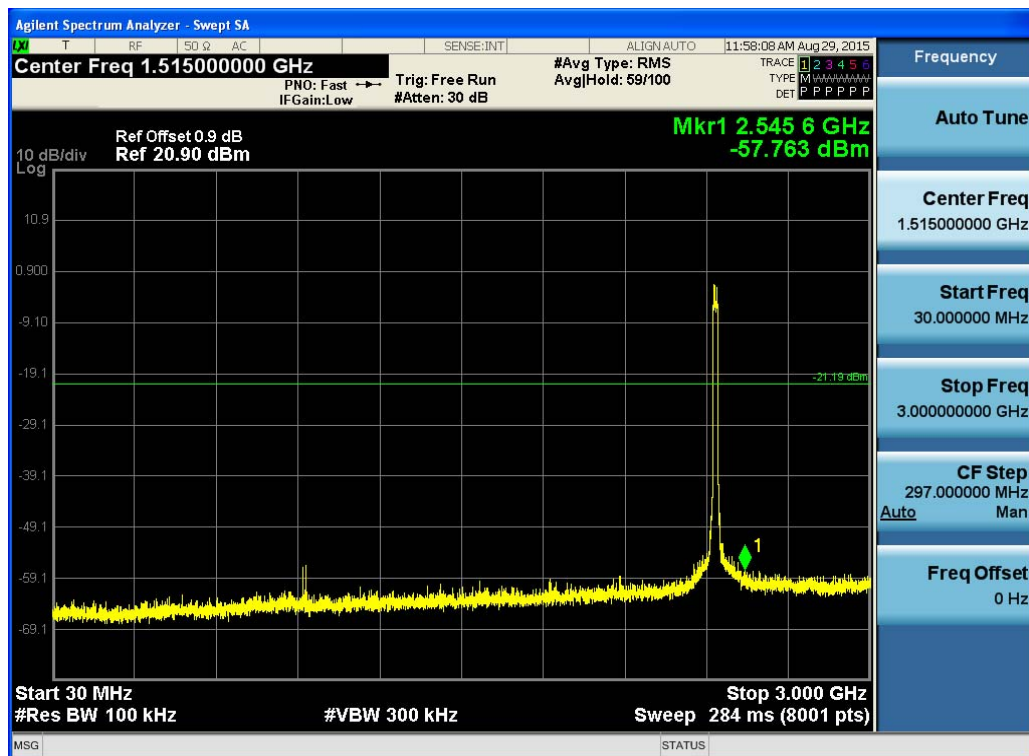
(Plot 4.6.3 A5: Channel 1: 2412MHz @ 802.11n HT20)



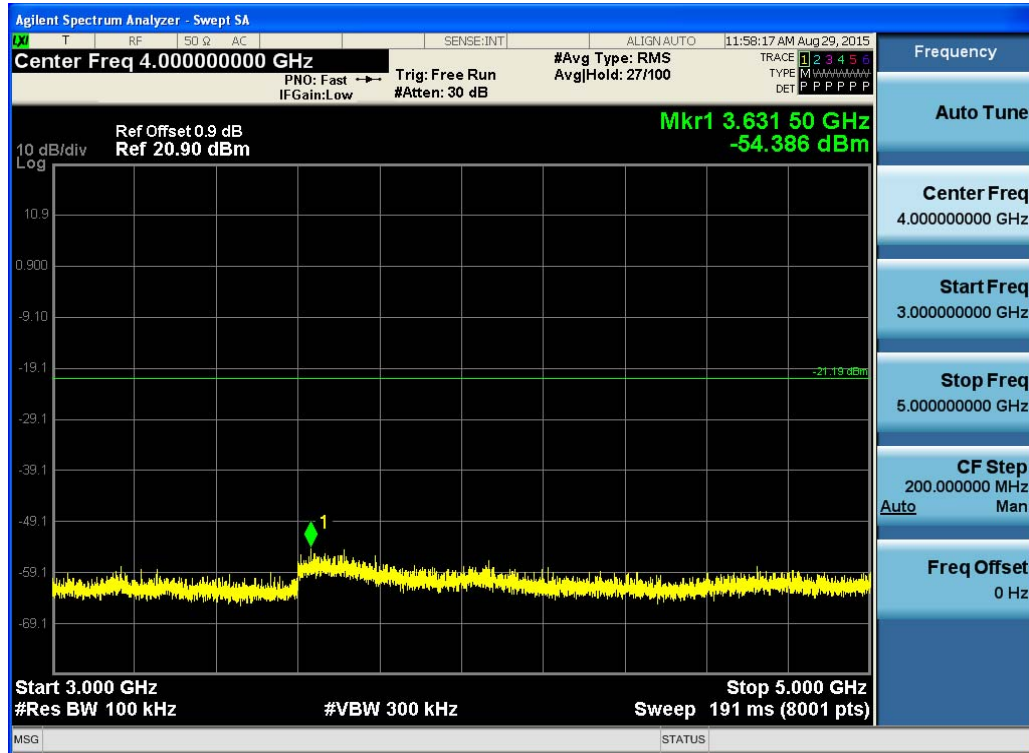
(Plot 4.6.3 A6: Channel 1: 2412MHz @ 802.11n HT20)



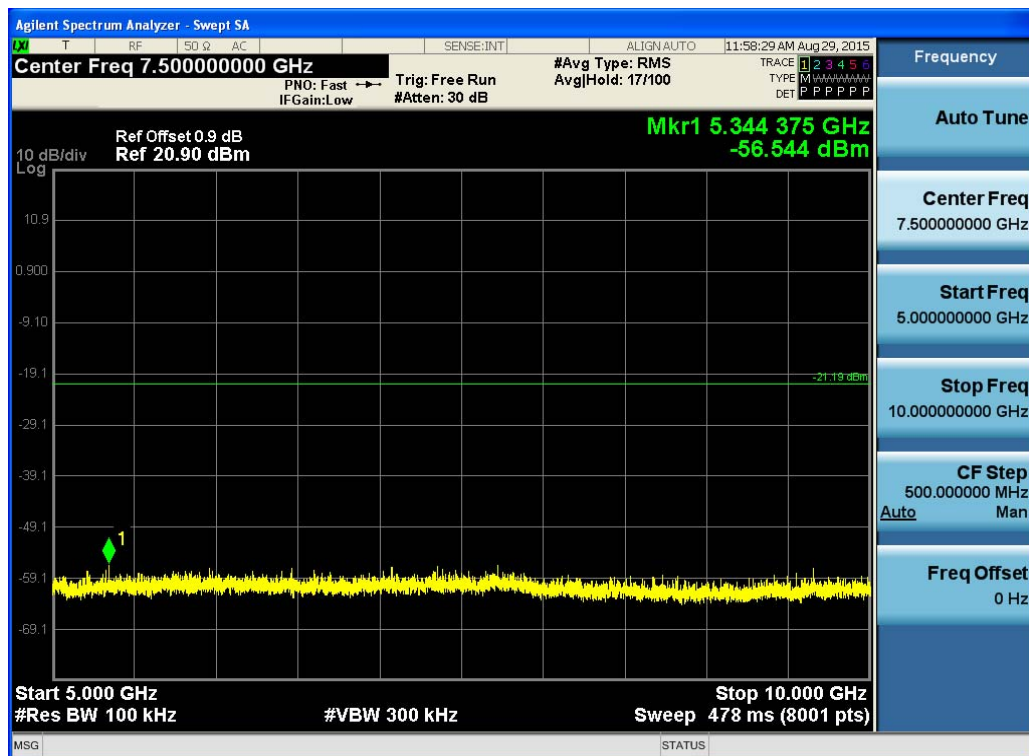
(Plot 4.6.3 B1: Channel 6: 2437MHz @ 802.11n HT20)



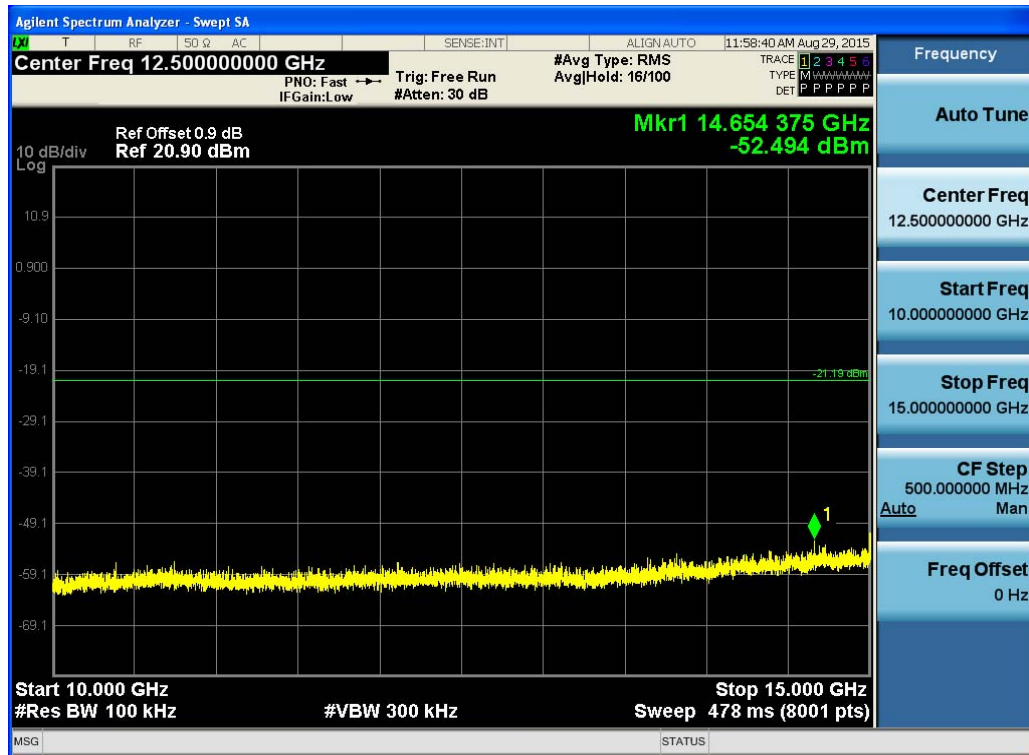
(Plot 4.6.3 B2: Channel 6: 2437MHz @ 802.11n HT20)



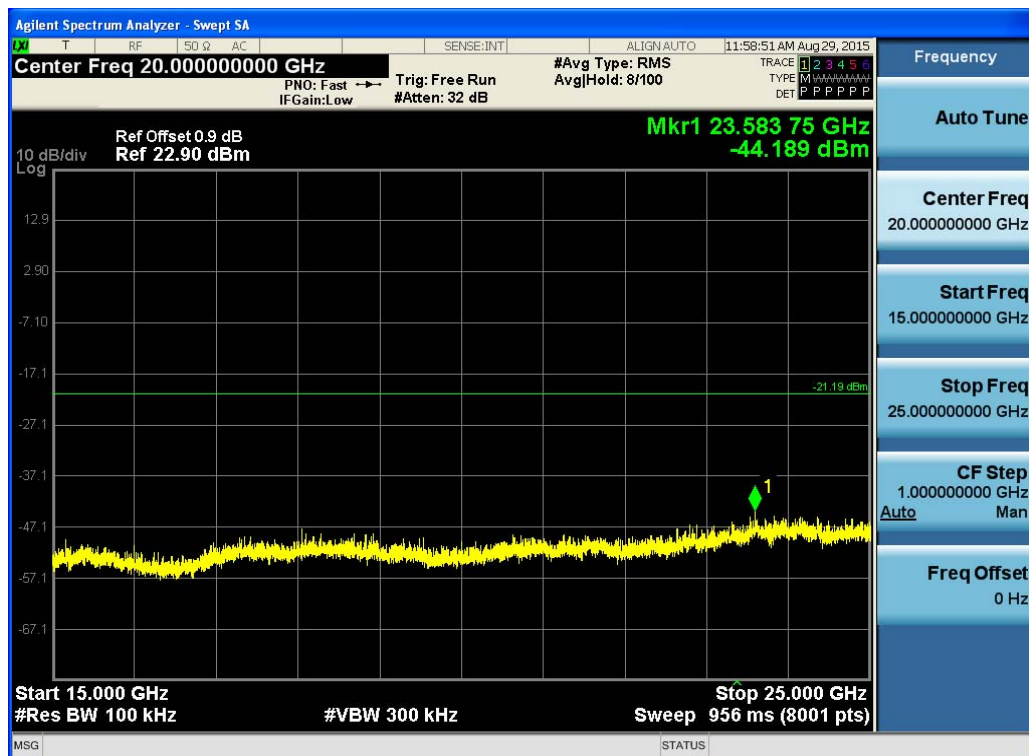
(Plot 4.6.3 B3: Channel 6: 2437MHz @ 802.11n HT20)



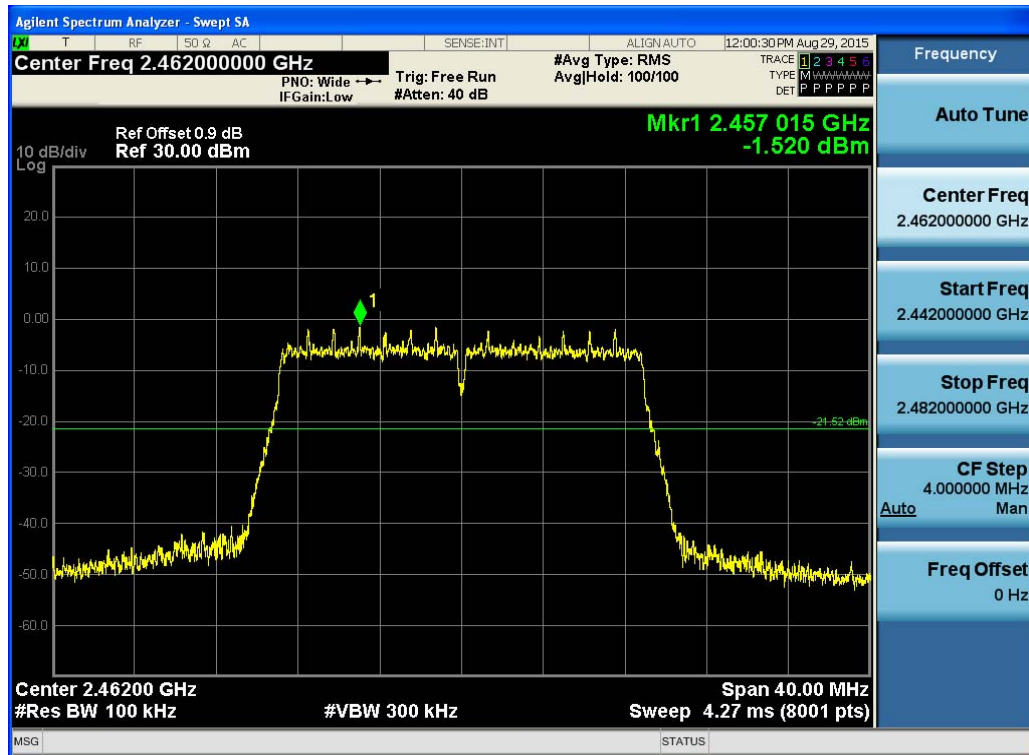
(Plot 4.6.3 B4: Channel 6: 2437MHz @ 802.11n HT20)



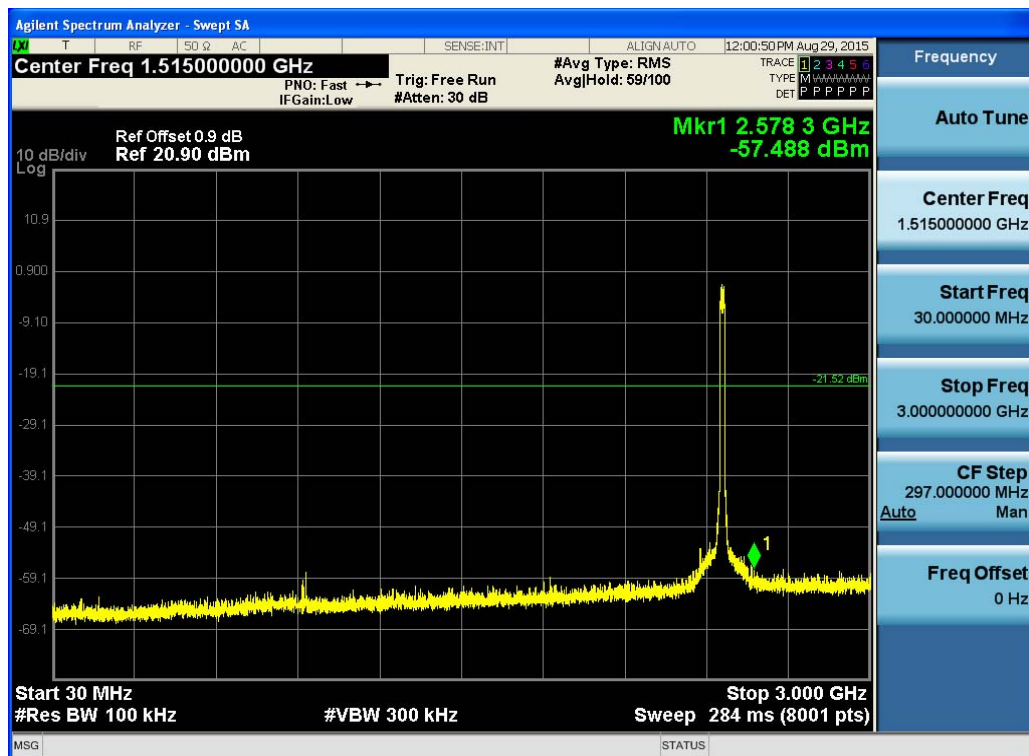
(Plot 4.6.3 B5: Channel 6: 2437MHz @ 802.11n HT20)



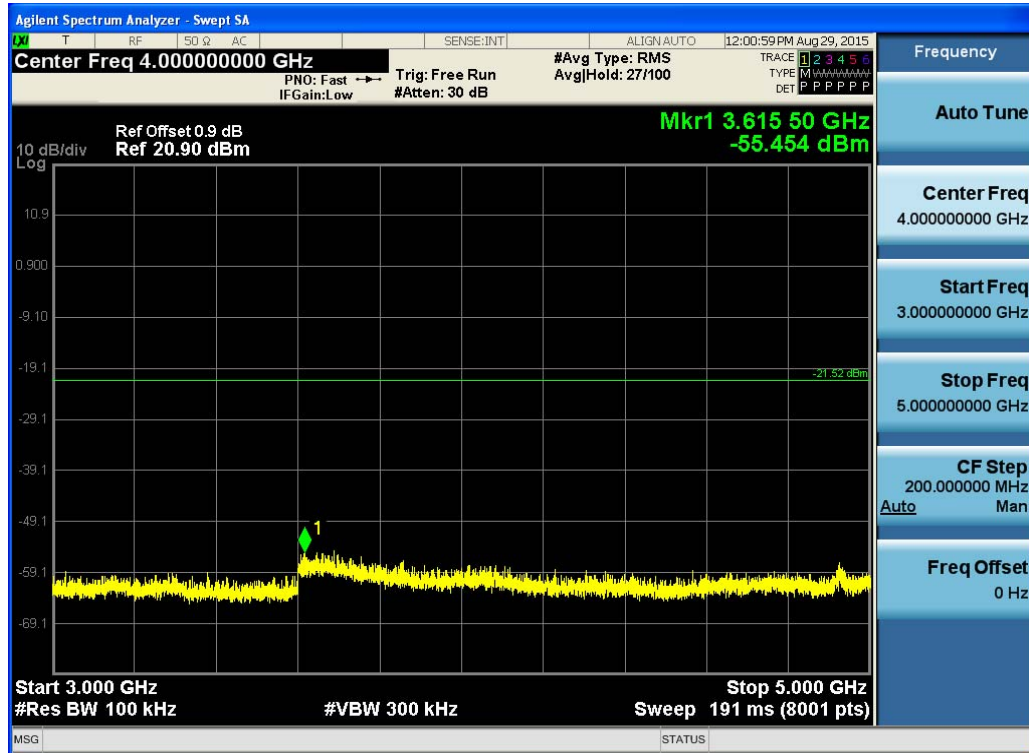
(Plot 4.6.3 B6: Channel 6: 2437MHz @ 802.11n HT20)



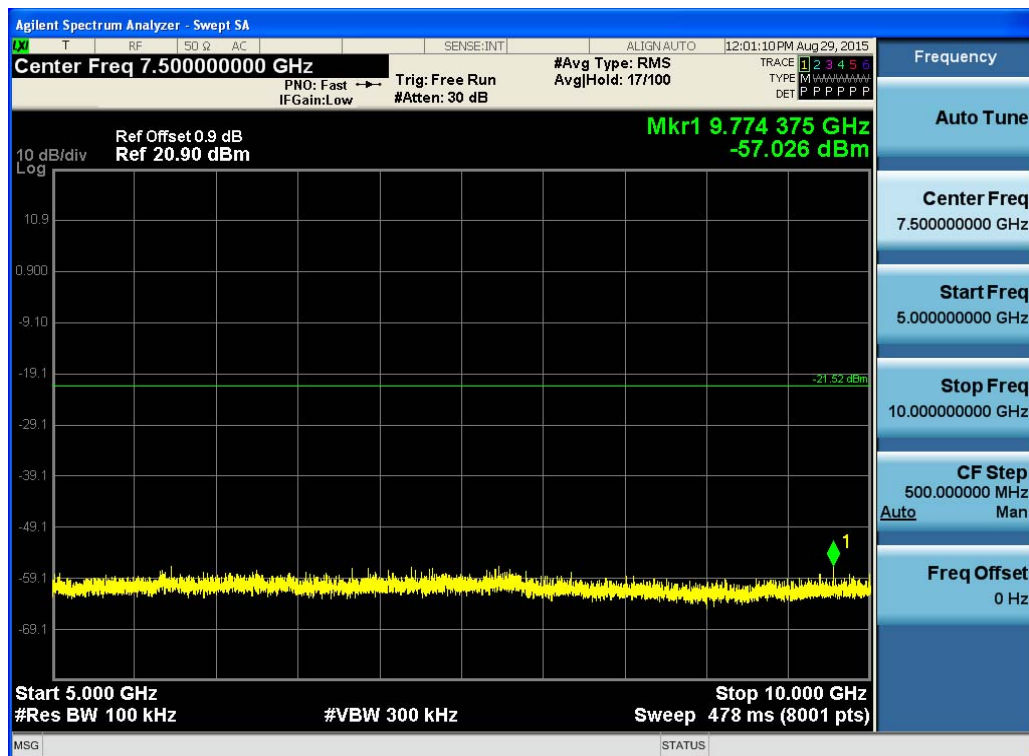
(Plot 4.6.3 C1: Channel 11: 2462MHz @ 802.11n HT20)



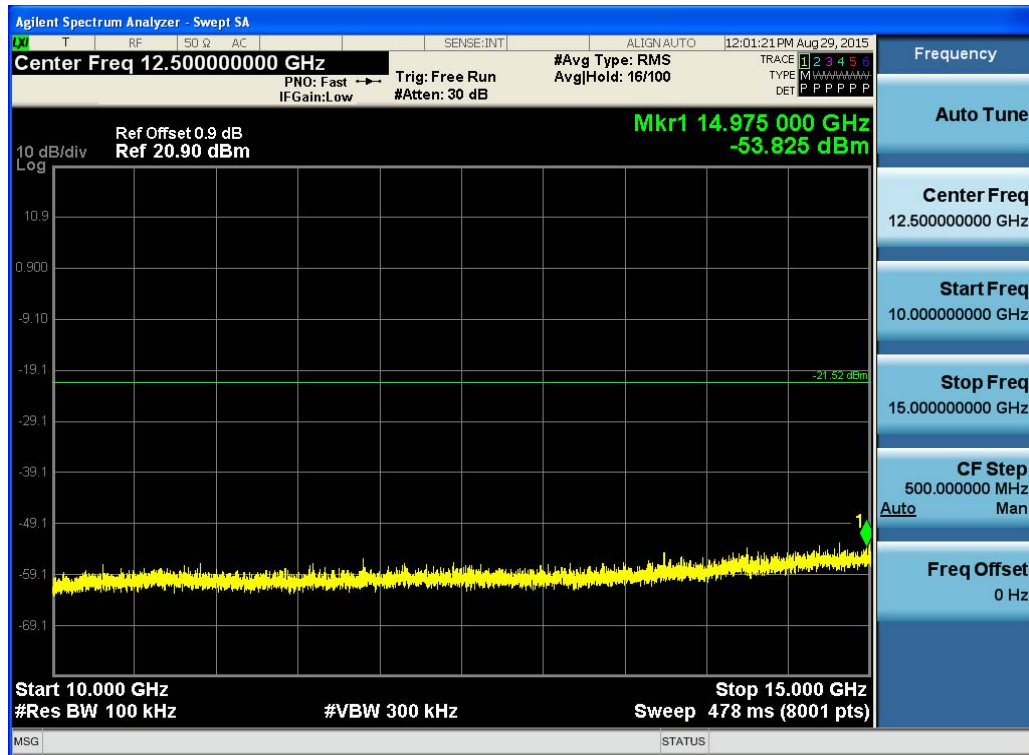
(Plot 4.6.3 C2: Channel 11: 2462MHz @ 802.11n HT20)



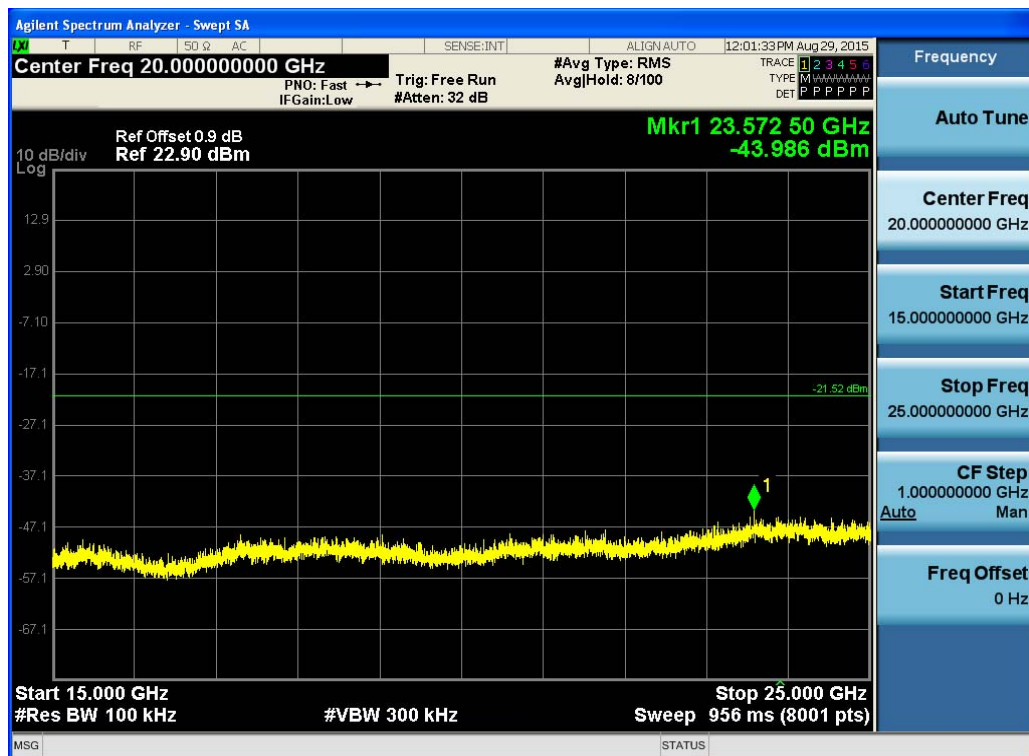
(Plot 4.6.3 C3: Channel 11: 2462MHz @ 802.11n HT20)



(Plot 4.6.3 C4: Channel 11: 2462MHz @ 802.11n HT20)



(Plot 4.6.3 C5: Channel 11: 2462MHz @ 802.11n HT20)



(Plot 4.6.3 C6: Channel 11: 2462MHz @ 802.11n HT20)

#### 4.6.4 802.11n HT40 Test Mode

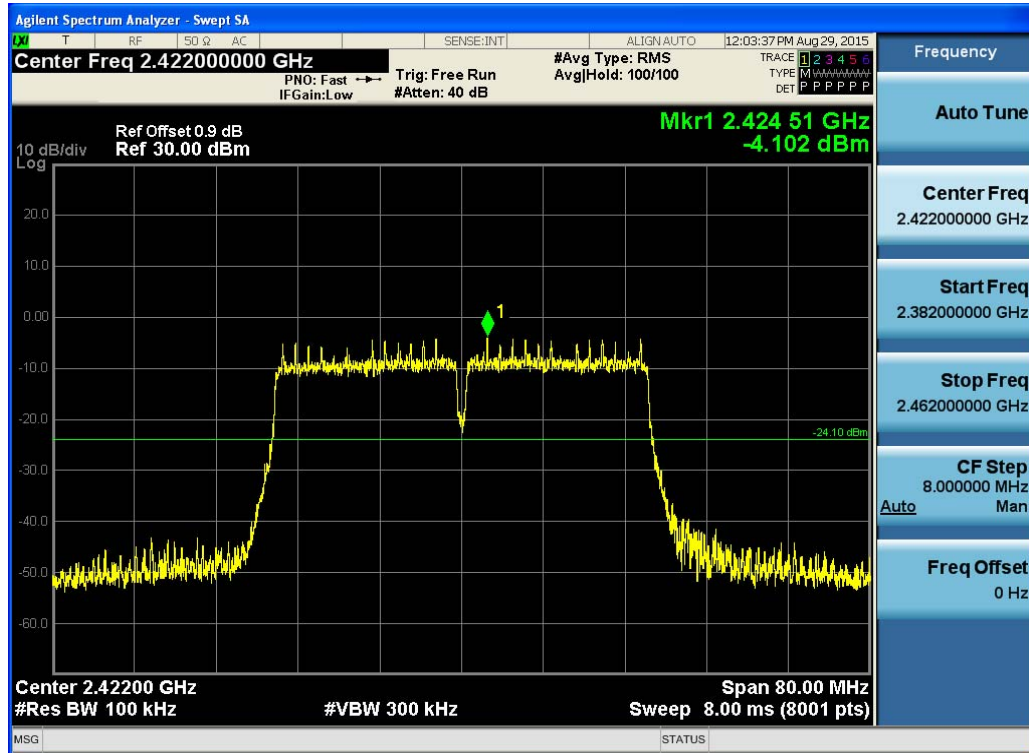
##### A. Test Verdict

| Channel | Frequency (MHz) | Frequency Range | Refer to Plot | Limit (dBc) | Verdict |
|---------|-----------------|-----------------|---------------|-------------|---------|
| 3       | 2422            | 2.422 GHz       | Plot 4.6.4 A1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.4 A2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.4 A3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.4 A4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.4 A5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.4 A6 | -20         | PASS    |
| 6       | 2437            | 2.437 GHz       | Plot 4.6.4 B1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.4 B2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.4 B3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.4 B4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.4 B5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.4 B6 | -20         | PASS    |
| 9       | 2452            | 2.452 GHz       | Plot 4.6.4 C1 | ---         | PASS    |
|         |                 | 30MHz -3GHz     | Plot 4.6.3 C2 | -20         | PASS    |
|         |                 | 3GHz-.5 GHz     | Plot 4.6.3 C3 | -20         | PASS    |
|         |                 | 3GHz-.10 GHz    | Plot 4.6.3 C4 | -20         | PASS    |
|         |                 | 10GHz-.15 GHz   | Plot 4.6.3 C5 | -20         | PASS    |
|         |                 | 15GHz-.25 GHz   | Plot 4.6.3 C6 | -20         | PASS    |

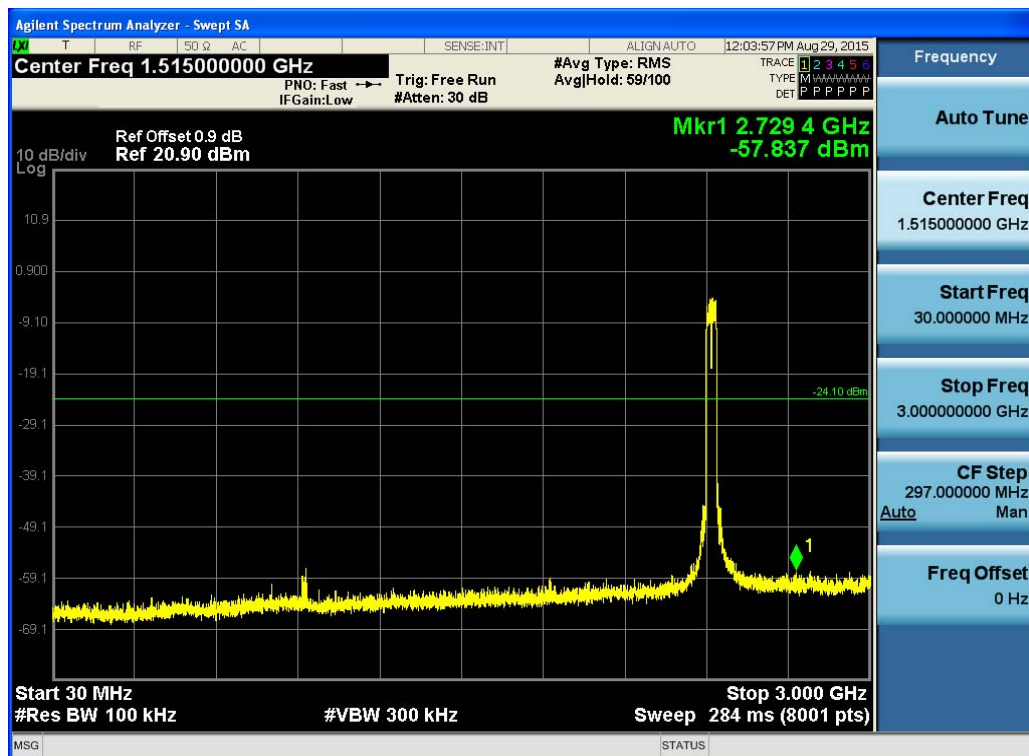
##### Note:

1. For 802.11n HT40MHz mode at final test to get the worst-case emission at 13.5Mbps.
2. The test results including the cable loss.
3. For 9KHz -30MHz, Because there was only background, So We did not record data.

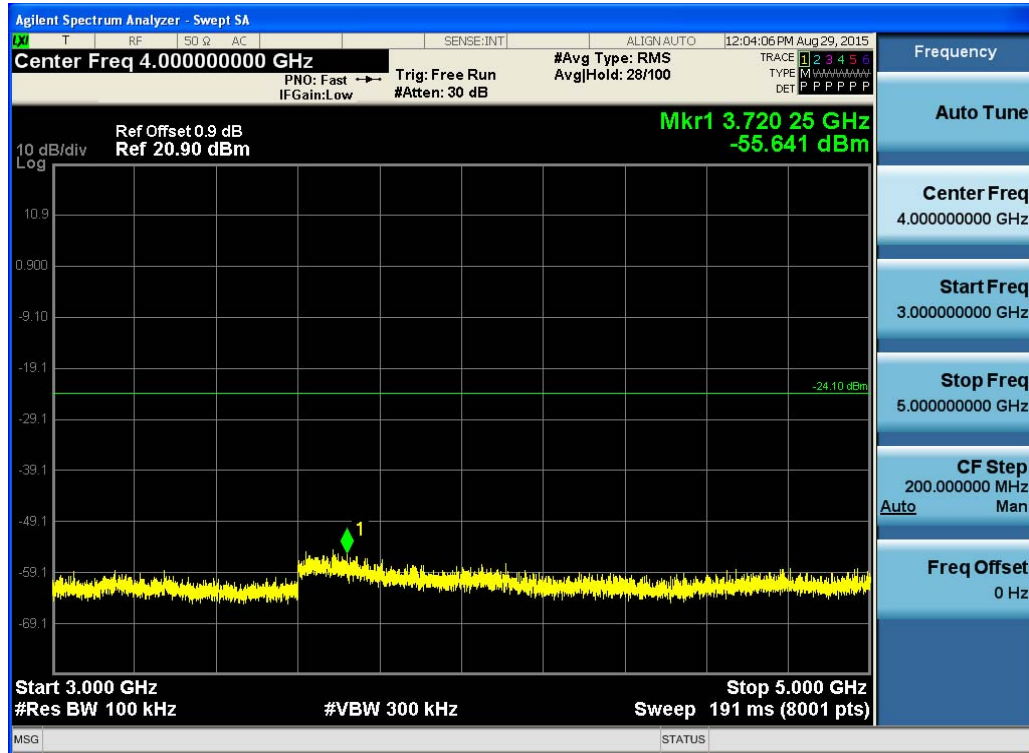
##### B. Test Plots



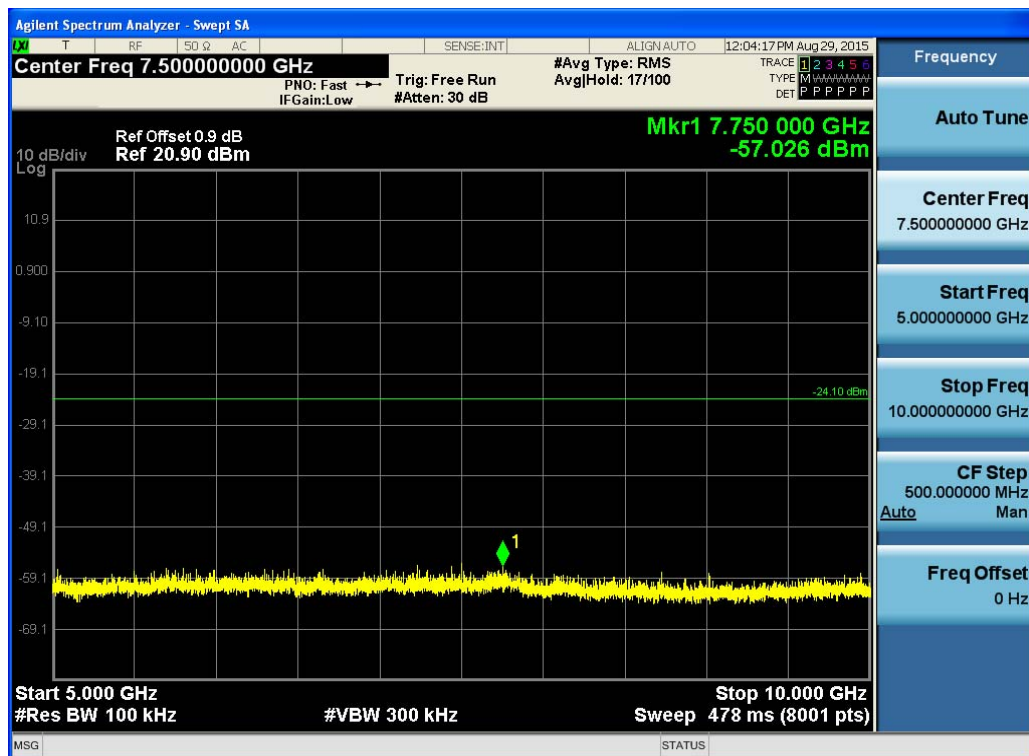
(Plot 4.6.4 A1: Channel 3: 2422MHz @ 802.11n HT40)



(Plot 4.6.4 A2: Channel 3: 2422MHz @ 802.11n HT40)



(Plot 4.6.4 A3: Channel 3: 2422MHz @ 802.11n HT40)



(Plot 4.6.4 A4: Channel 3: 2422MHz @ 802.11n HT40)