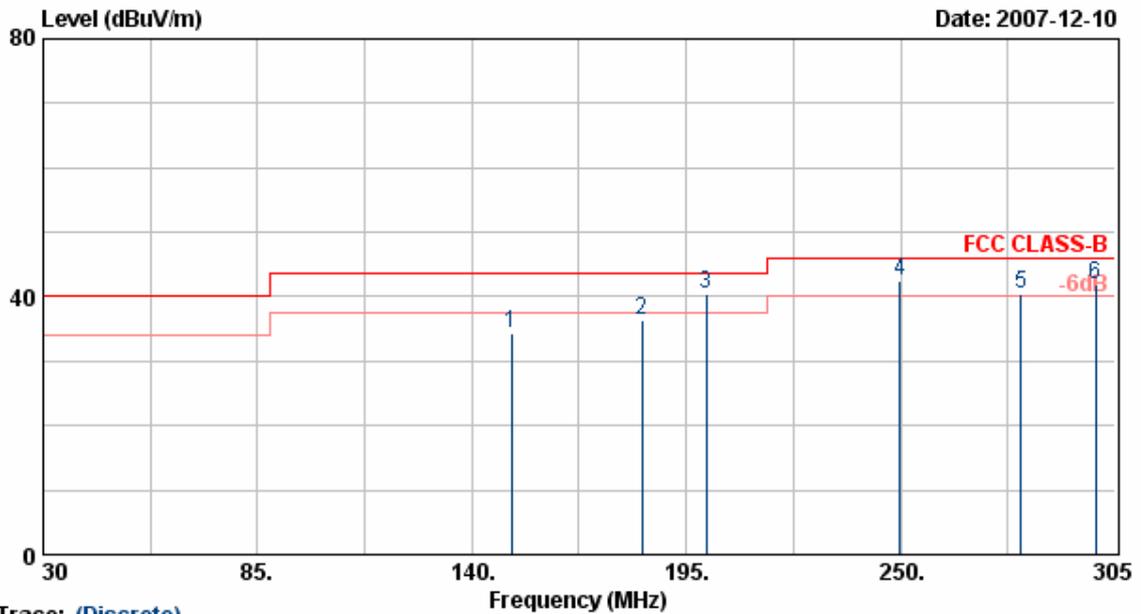


|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps      |

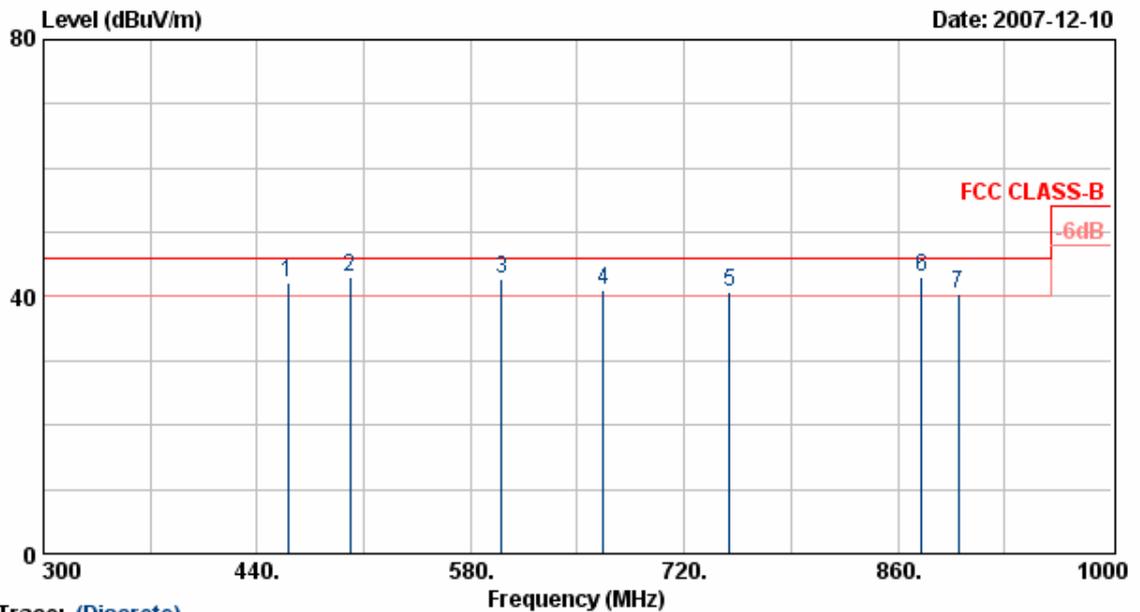


Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 53.66      | -19.33 | 34.33  | 43.50  | -9.17  | Peak   | 100     | 112     |
| 2    | 183.73 | 57.73      | -21.43 | 36.30  | 43.50  | -7.20  | Peak   | 100     | 154     |
| 3    | 200.23 | 59.45      | -18.99 | 40.46  | 43.50  | -3.04  | QP     | 100     | 144     |
| 4    | 249.73 | 58.31      | -15.74 | 42.57  | 46.00  | -3.43  | QP     | 100     | 166     |
| 5    | 280.80 | 53.38      | -12.84 | 40.54  | 46.00  | -5.46  | QP     | 100     | 154     |
| 6    | 300.05 | 57.33      | -15.50 | 41.83  | 46.00  | -4.17  | QP     | 100     | 133     |

- Notes:
1. Result = Read Value + Factor
  2. Factor = Antenna Factor + Cable Loss - Amplifier
  3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
  4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
  5. The data is worse case.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps      |



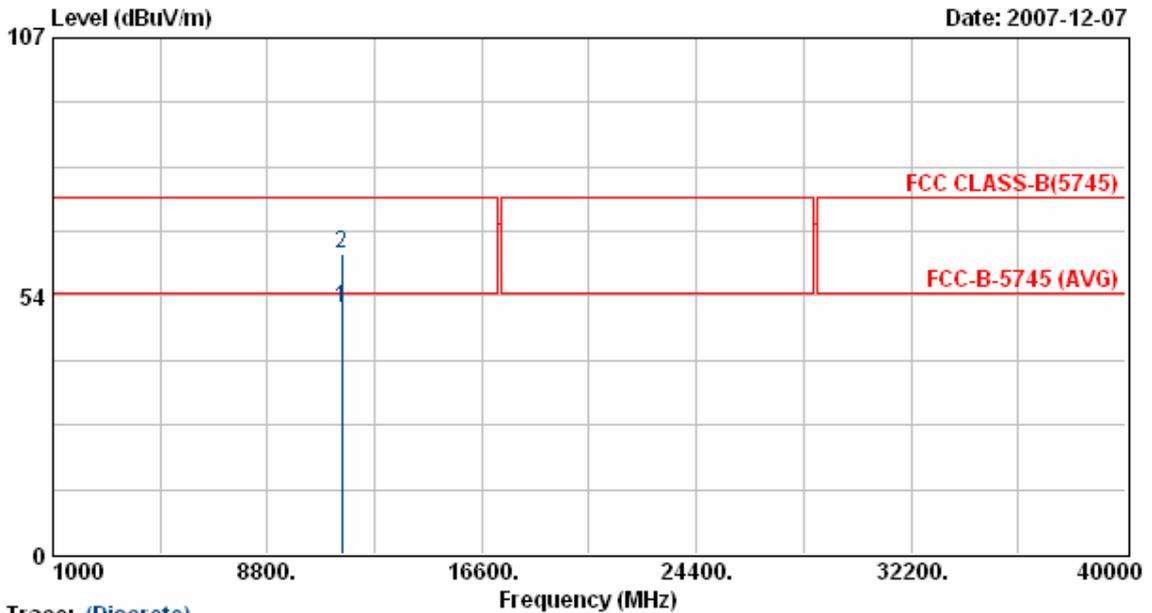
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 460.30 | 49.86      | -7.60  | 42.26  | 46.00  | -3.74  | QP     | 100     | 155     |
| 2    | 500.90 | 49.54      | -6.57  | 42.96  | 46.00  | -3.04  | QP     | 100     | 177     |
| 3    | 600.30 | 45.36      | -2.54  | 42.82  | 46.00  | -3.18  | QP     | 100     | 188     |
| 4    | 666.80 | 44.49      | -3.38  | 41.11  | 46.00  | -4.89  | QP     | 100     | 155     |
| 5    | 749.40 | 45.79      | -5.16  | 40.62  | 46.00  | -5.38  | QP     | 100     | 137     |
| 6    | 875.40 | 42.82      | 0.11   | 42.93  | 46.00  | -3.07  | QP     | 100     | 127     |
| 7    | 899.90 | 38.07      | 2.40   | 40.47  | 46.00  | -5.53  | QP     | 100     | 187     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps    |



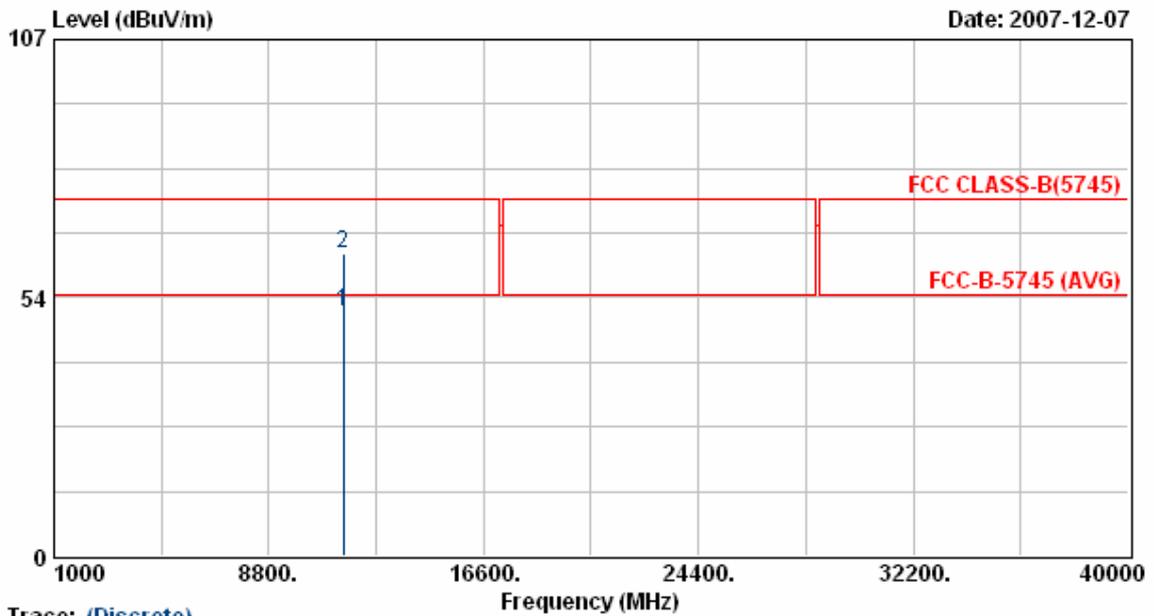
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.19      | 20.61  | 50.80  | 54.00  | -3.20  | Average | 100     | 214     |
| 2    | 11490.00 | 41.58      | 20.61  | 62.19  | 74.00  | -11.81 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps      |



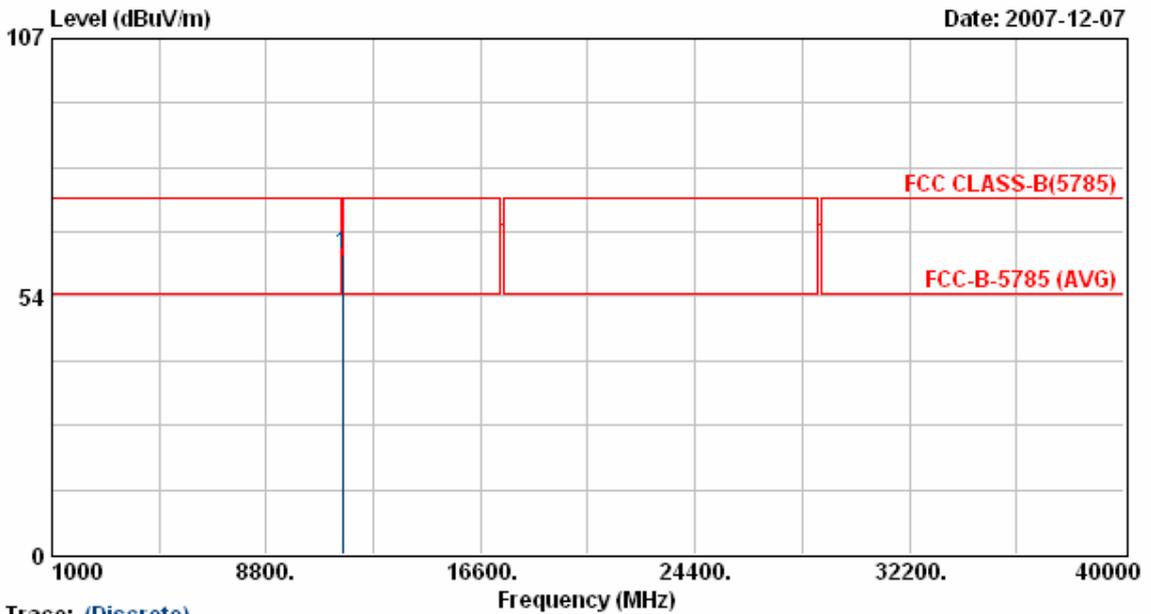
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.13      | 20.61  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11490.13 | 42.05      | 20.61  | 62.66  | 74.00  | -11.34 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 157                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps    |



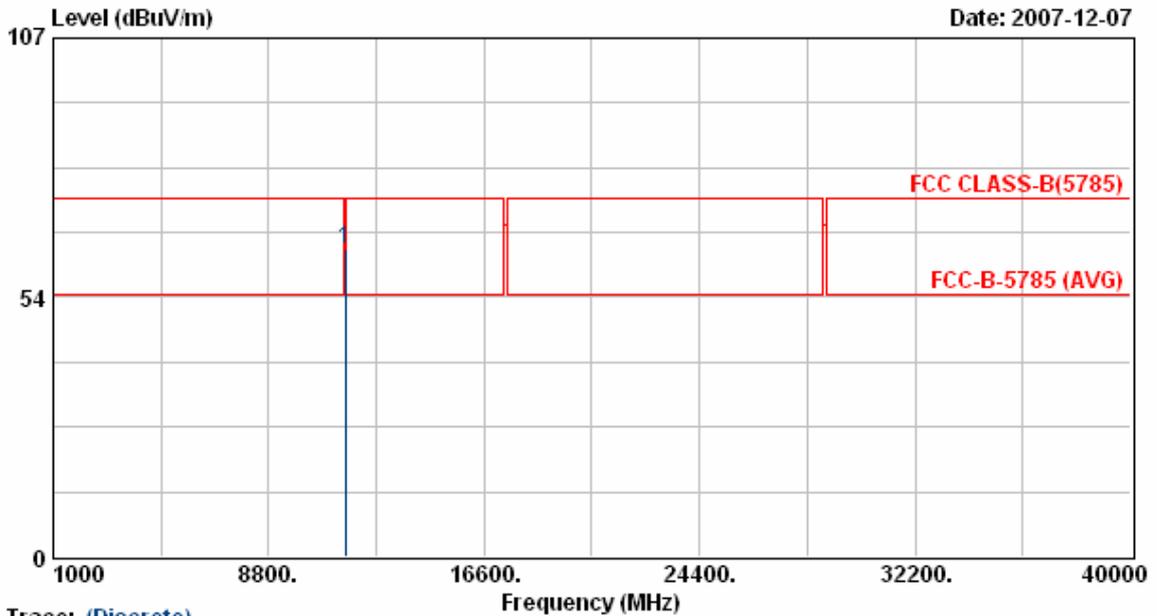
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.59      | 20.68  | 62.27  | 68.30  | -6.03  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 157                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps      |



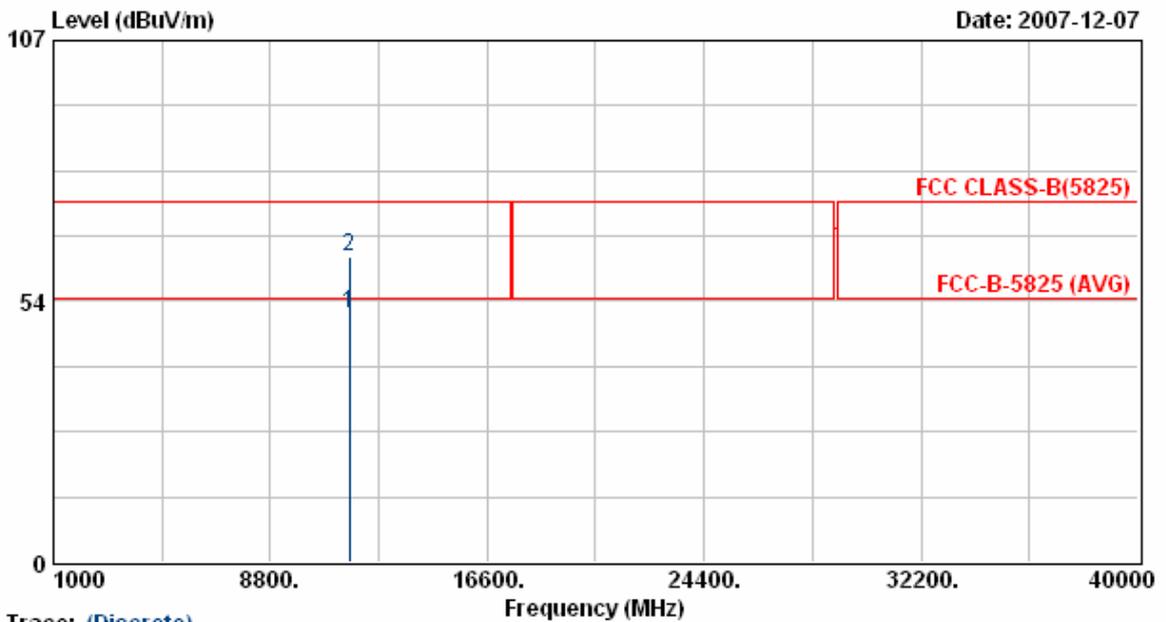
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.56      | 20.67  | 63.24  | 68.30  | -5.06  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 165                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps    |



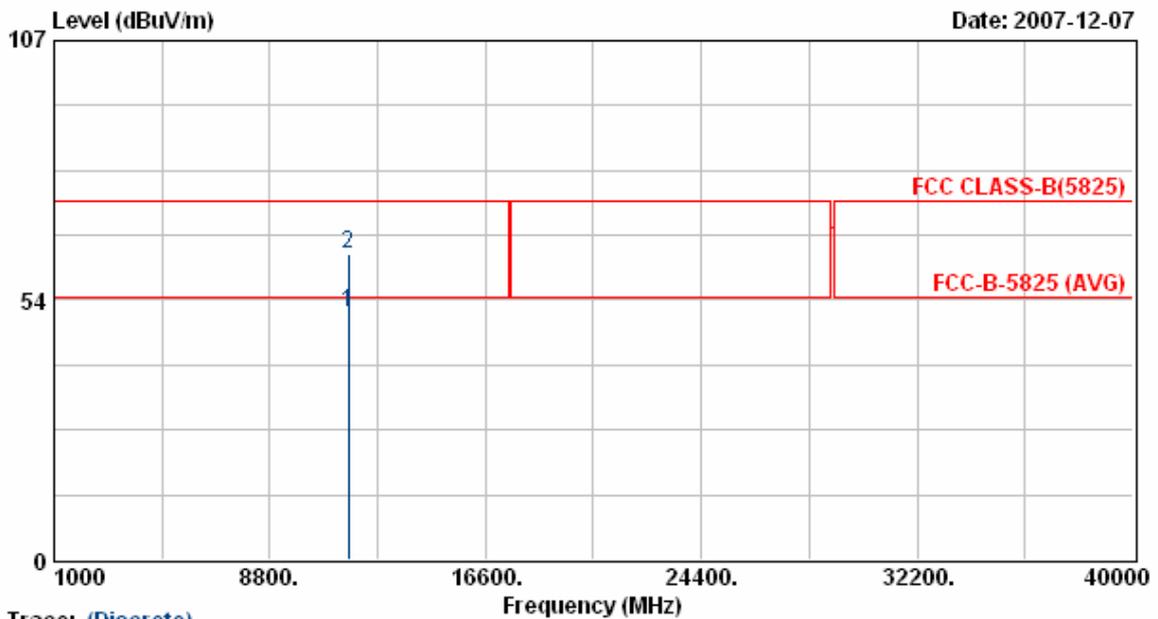
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 30.24      | 20.73  | 50.96  | 54.00  | -3.04  | Average | 100     | 214     |
| 2    | 11650.25 | 41.87      | 20.73  | 62.60  | 74.00  | -11.40 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 13      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 165                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 | Rate                 | : 6Mbps      |



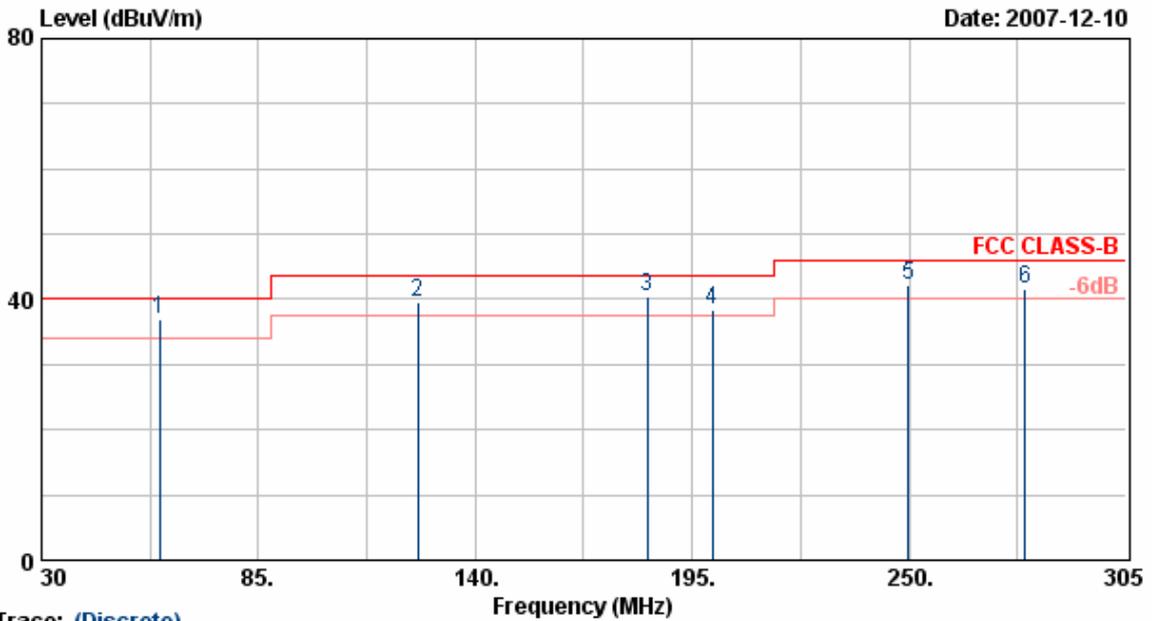
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 30.21      | 20.73  | 50.94  | 54.00  | -3.06  | Average | 100     | 201     |
| 2    | 11649.38 | 42.37      | 20.73  | 63.10  | 74.00  | -10.90 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps    |



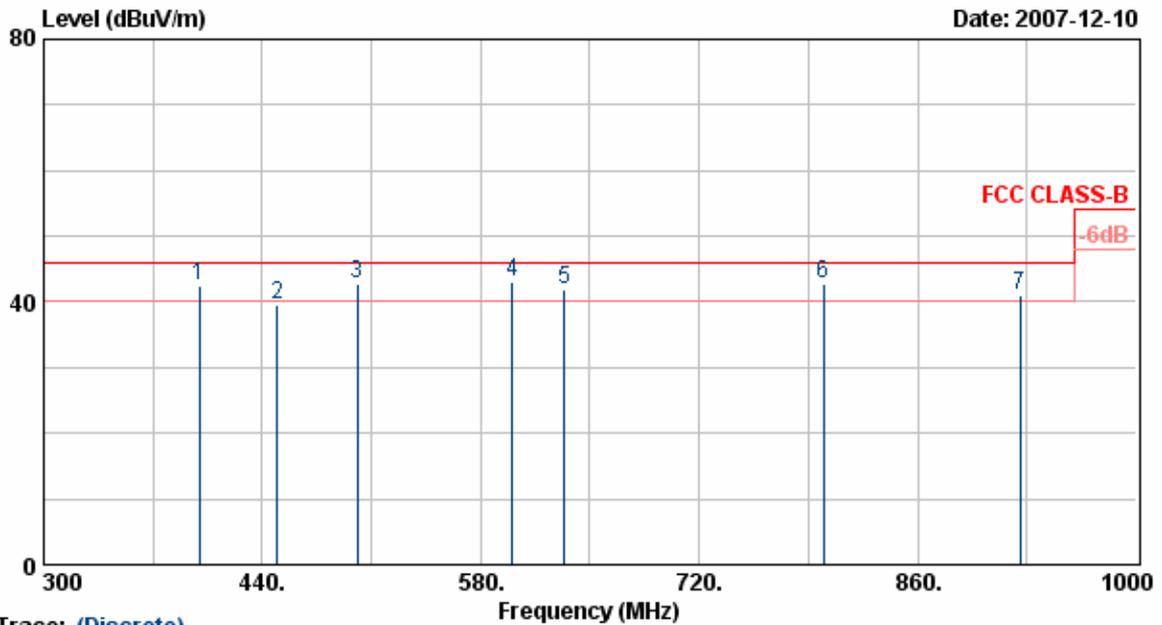
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBUV/m     | dB     | dBUV/m | dBUV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.67      | -17.69 | 36.97  | 40.00  | -3.03  | QP     | 100     | 189     |
| 2    | 125.43 | 50.90      | -11.45 | 39.46  | 43.50  | -4.04  | QP     | 100     | 166     |
| 3    | 183.73 | 51.77      | -11.47 | 40.29  | 43.50  | -3.21  | QP     | 100     | 138     |
| 4    | 200.23 | 51.10      | -12.76 | 38.34  | 43.50  | -5.16  | QP     | 100     | 187     |
| 5    | 249.73 | 53.31      | -11.07 | 42.23  | 46.00  | -3.77  | QP     | 100     | 144     |
| 6    | 279.43 | 52.37      | -10.64 | 41.73  | 46.00  | -4.27  | QP     | 100     | 174     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps    |



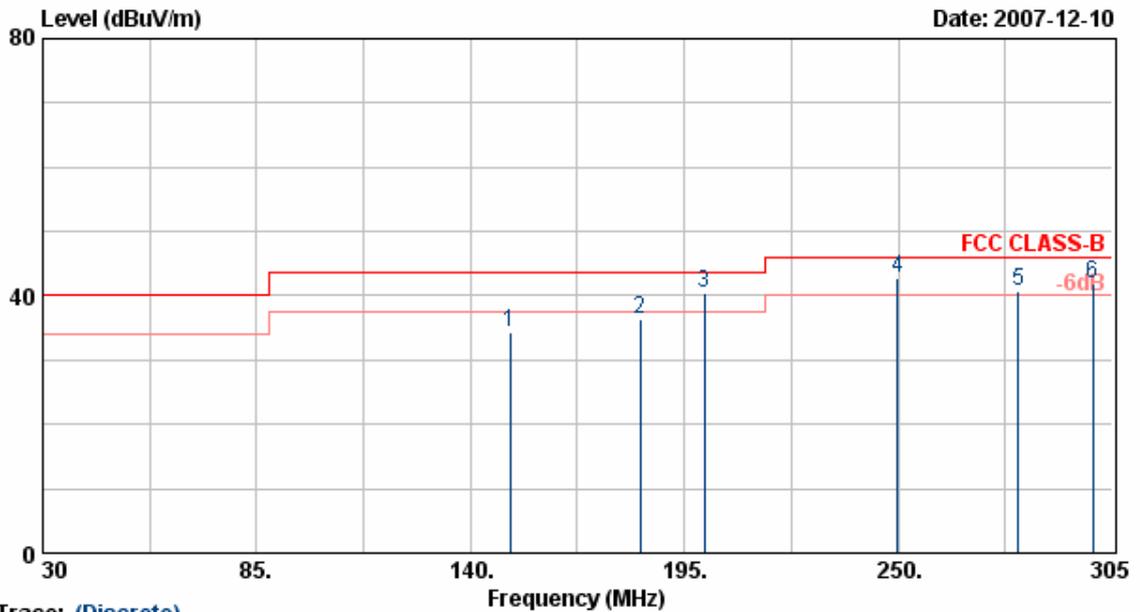
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.47      | -9.86  | 42.61  | 46.00  | -3.39  | QP     | 100     | 184     |
| 2    | 449.80 | 49.33      | -9.74  | 39.59  | 46.00  | -6.41  | Peak   | 100     | 177     |
| 3    | 500.90 | 47.44      | -4.71  | 42.73  | 46.00  | -3.27  | QP     | 100     | 174     |
| 4    | 600.30 | 51.34      | -8.34  | 43.00  | 46.00  | -3.00  | QP     | 100     | 166     |
| 5    | 633.90 | 45.49      | -3.49  | 42.00  | 46.00  | -4.00  | QP     | 100     | 147     |
| 6    | 799.80 | 44.69      | -1.93  | 42.76  | 46.00  | -3.24  | QP     | 100     | 188     |
| 7    | 925.80 | 37.87      | 3.25   | 41.12  | 46.00  | -4.88  | QP     | 100     | 174     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps      |



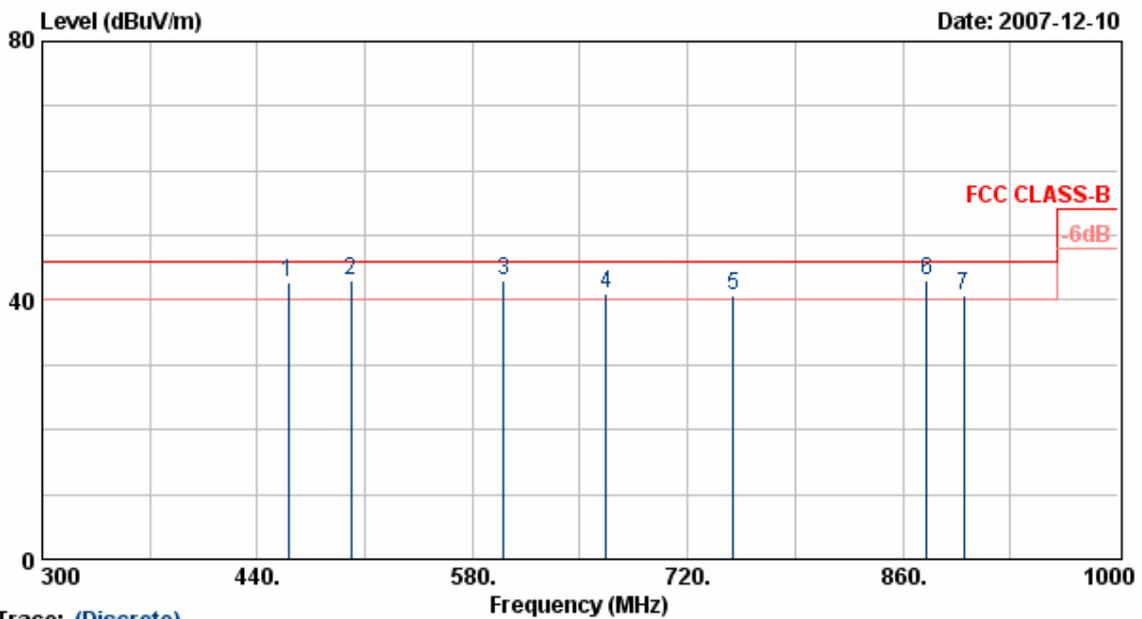
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 53.75      | -19.33 | 34.42  | 43.50  | -9.08  | Peak   | 100     | 112     |
| 2    | 183.73 | 57.69      | -21.43 | 36.26  | 43.50  | -7.24  | Peak   | 100     | 154     |
| 3    | 200.23 | 59.36      | -18.99 | 40.37  | 43.50  | -3.13  | QP     | 100     | 144     |
| 4    | 249.73 | 58.51      | -15.74 | 42.77  | 46.00  | -3.23  | QP     | 100     | 166     |
| 5    | 280.80 | 53.55      | -12.84 | 40.72  | 46.00  | -5.29  | QP     | 100     | 154     |
| 6    | 300.05 | 57.29      | -15.50 | 41.79  | 46.00  | -4.21  | QP     | 100     | 133     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps      |



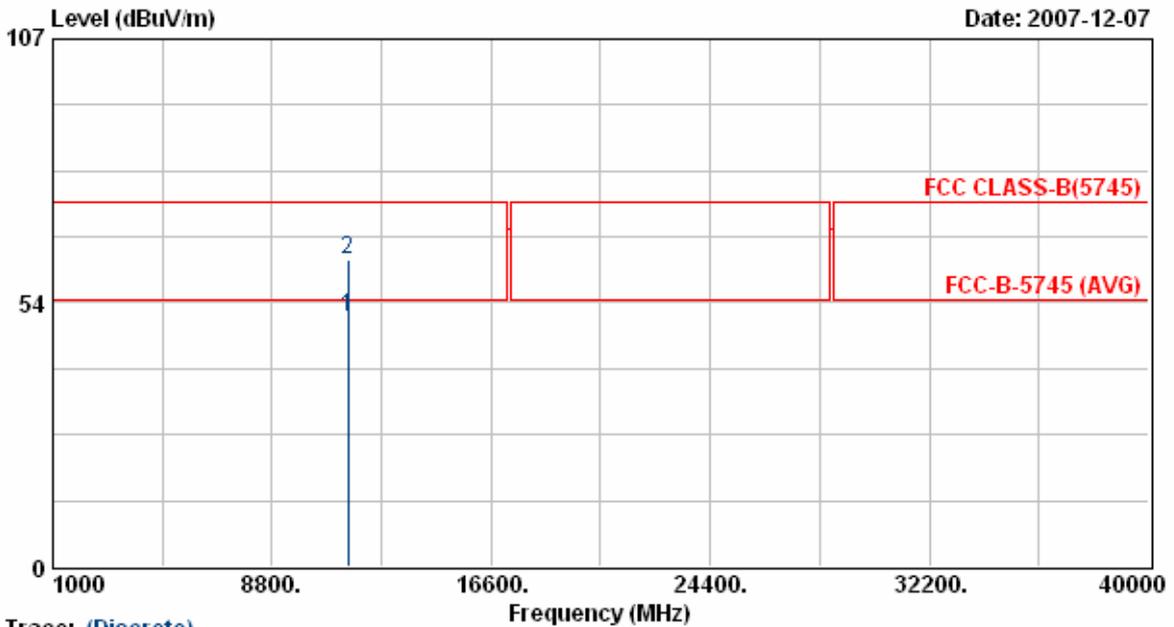
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 460.30 | 50.34      | -7.60  | 42.73  | 46.00  | -3.27  | QP     | 100     | 155     |
| 2    | 500.90 | 49.54      | -6.57  | 42.96  | 46.00  | -3.04  | QP     | 100     | 177     |
| 3    | 600.30 | 45.54      | -2.54  | 43.00  | 46.00  | -3.00  | QP     | 100     | 188     |
| 4    | 666.80 | 44.49      | -3.38  | 41.11  | 46.00  | -4.89  | QP     | 100     | 155     |
| 5    | 749.40 | 45.76      | -5.16  | 40.60  | 46.00  | -5.40  | QP     | 100     | 137     |
| 6    | 875.40 | 42.82      | 0.11   | 42.93  | 46.00  | -3.07  | QP     | 100     | 127     |
| 7    | 899.90 | 38.27      | 2.40   | 40.67  | 46.00  | -5.33  | QP     | 100     | 187     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps    |



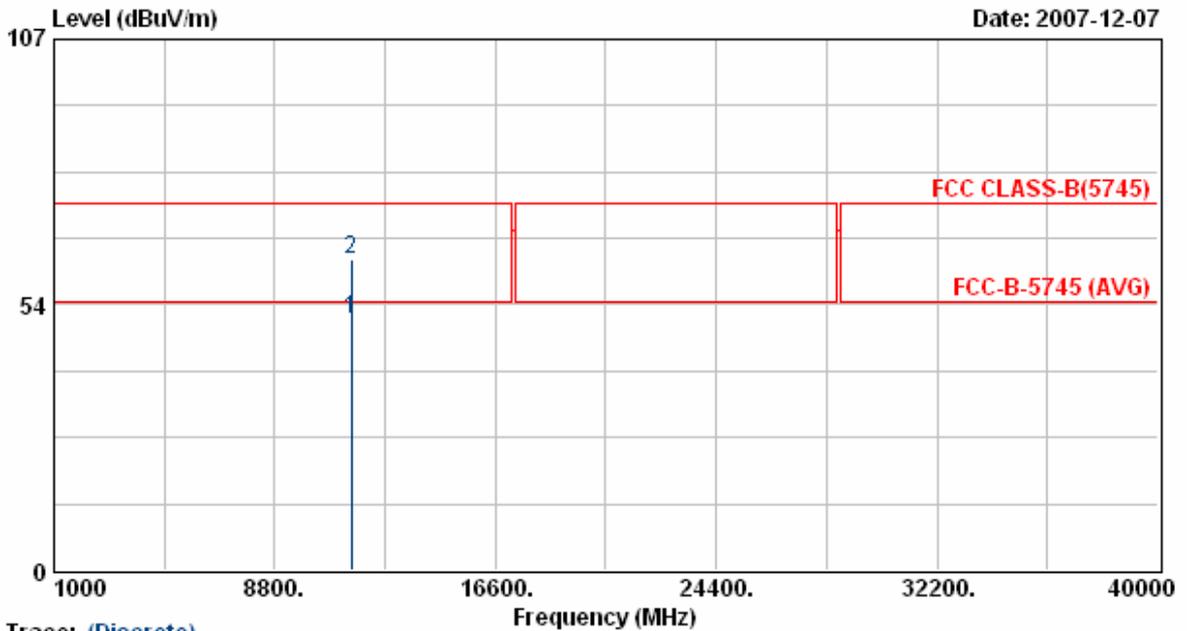
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.13      | 20.61  | 50.74  | 54.00  | -3.26  | Average | 100     | 214     |
| 2    | 11490.00 | 41.48      | 20.61  | 62.09  | 74.00  | -11.91 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps      |



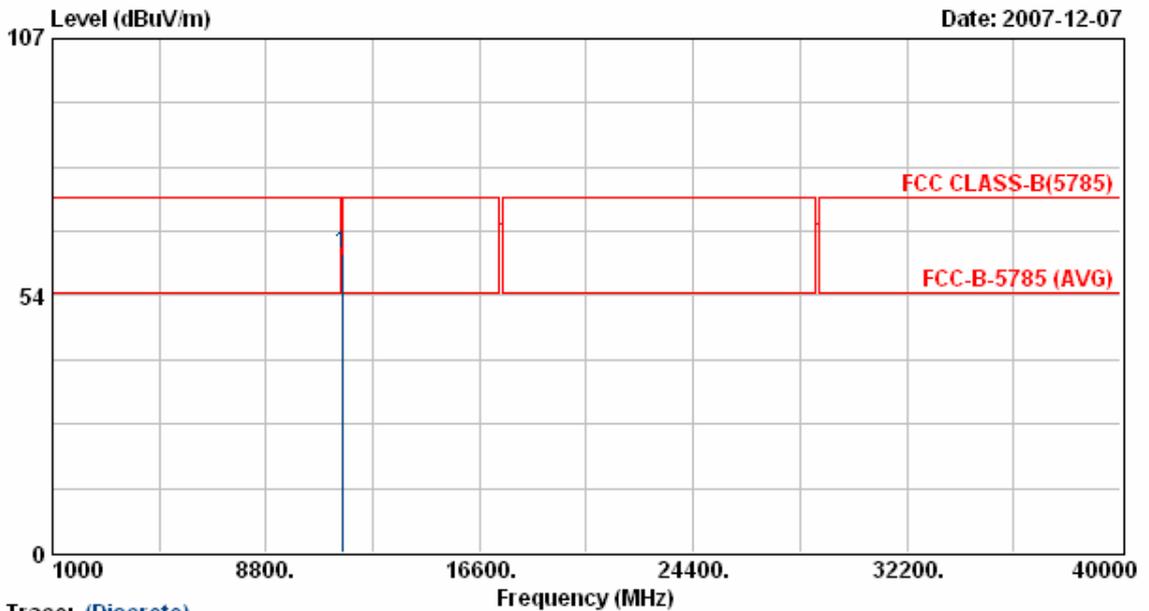
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.11      | 20.61  | 50.72  | 54.00  | -3.28  | Average | 100     | 201     |
| 2    | 11490.13 | 42.14      | 20.61  | 62.75  | 74.00  | -11.25 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 157                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps    |



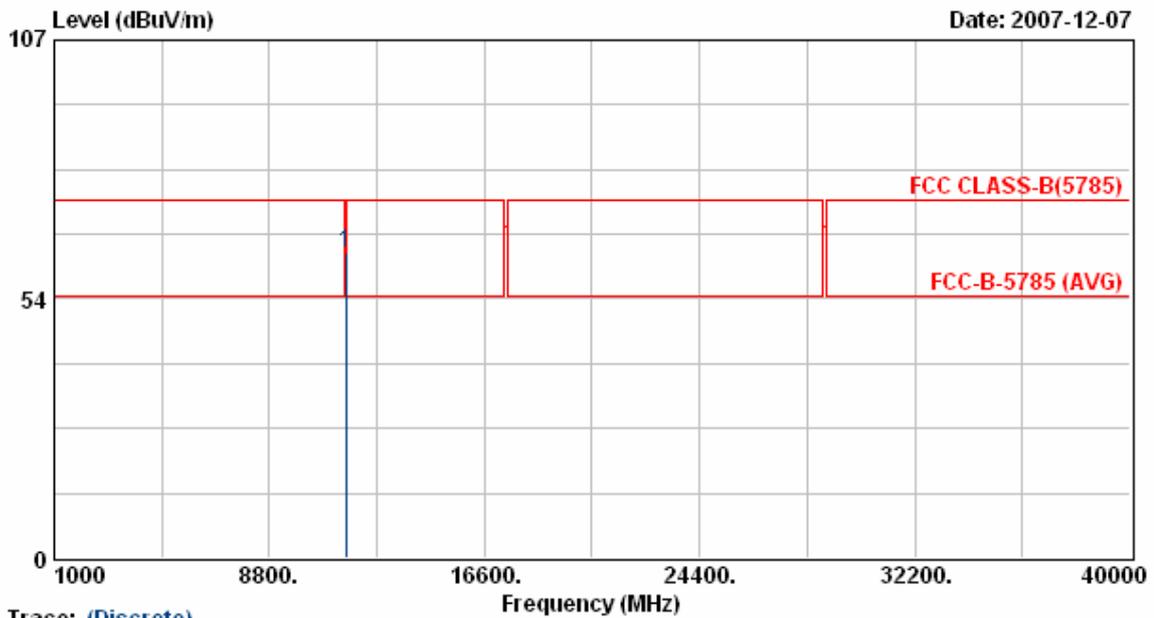
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.59      | 20.68  | 62.27  | 68.30  | -6.03  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 157                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps      |



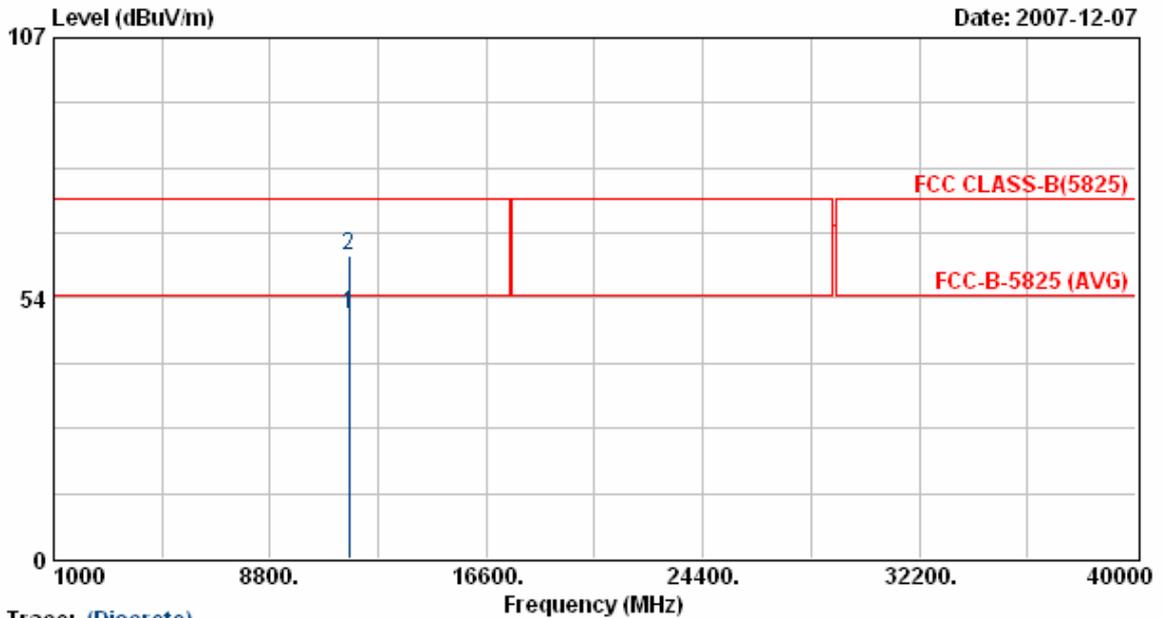
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.46      | 20.67  | 63.14  | 68.30  | -5.16  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 165                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps    |



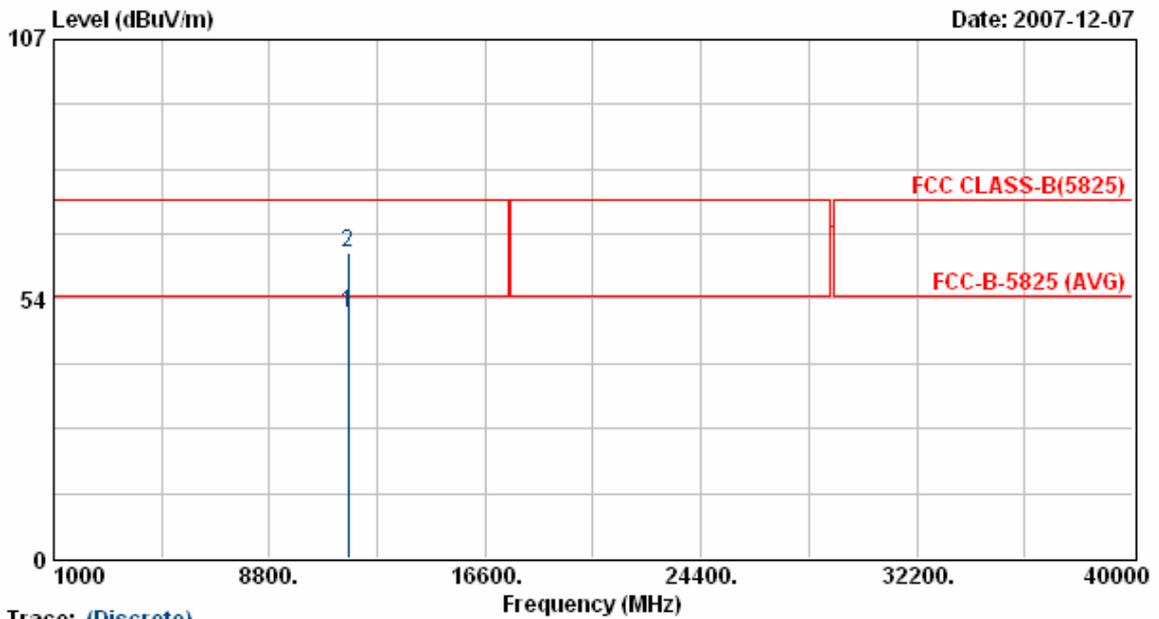
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 29.43      | 20.73  | 50.15  | 54.00  | -3.85  | Average | 100     | 214     |
| 2    | 11650.25 | 41.48      | 20.73  | 62.21  | 74.00  | -11.79 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 14      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 165                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L3 | Rate                 | : 6Mbps      |



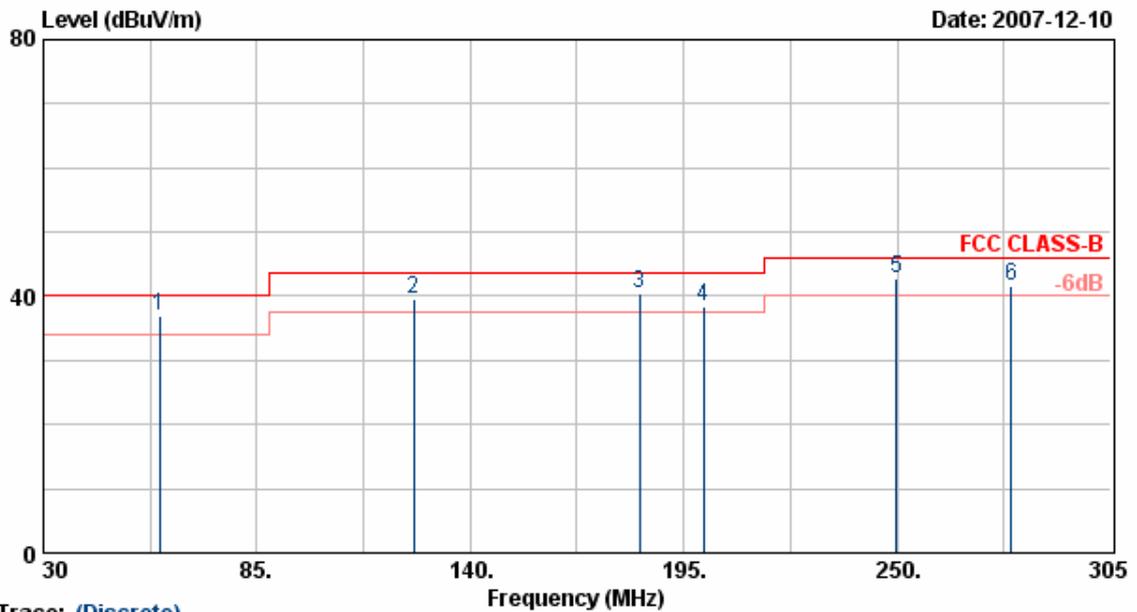
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 30.03      | 20.73  | 50.76  | 54.00  | -3.24  | Average | 100     | 201     |
| 2    | 11649.38 | 42.37      | 20.73  | 63.10  | 74.00  | -10.90 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps    |



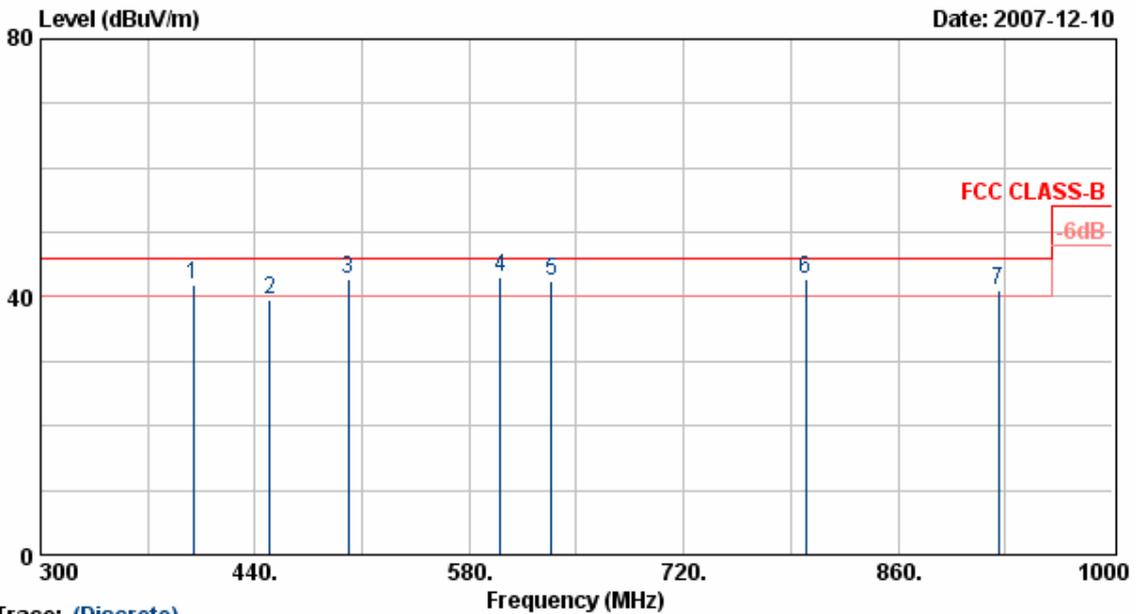
Trace: (Discrete)

| Item | Freq<br>MHz | Read<br>Value<br>dBuV/m | Factor<br>dB | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Remark | Ant<br>Pos<br>cm | Tab<br>Pos<br>Deg |
|------|-------------|-------------------------|--------------|------------------|-----------------|--------------|--------|------------------|-------------------|
| 1    | 59.98       | 54.55                   | -17.69       | 36.85            | 40.00           | -3.15        | QP     | 100              | 189               |
| 2    | 125.43      | 50.90                   | -11.45       | 39.46            | 43.50           | -4.04        | QP     | 100              | 166               |
| 3    | 183.73      | 51.88                   | -11.47       | 40.40            | 43.50           | -3.10        | QP     | 100              | 138               |
| 4    | 200.23      | 51.10                   | -12.76       | 38.34            | 43.50           | -5.16        | QP     | 100              | 187               |
| 5    | 249.73      | 53.81                   | -11.07       | 42.73            | 46.00           | -3.27        | QP     | 100              | 144               |
| 6    | 279.43      | 52.37                   | -10.64       | 41.73            | 46.00           | -4.27        | QP     | 100              | 174               |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps    |



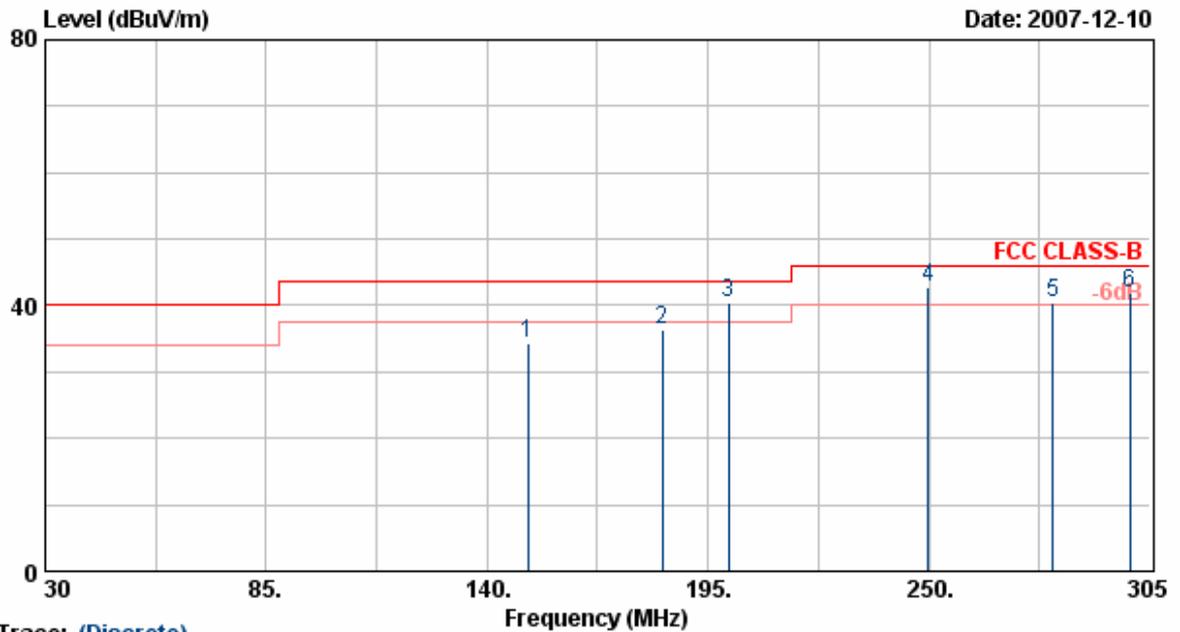
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 51.90      | -9.86  | 42.03  | 46.00  | -3.97  | QP     | 100     | 184     |
| 2    | 449.80 | 49.33      | -9.74  | 39.59  | 46.00  | -6.41  | Peak   | 100     | 177     |
| 3    | 500.90 | 47.57      | -4.71  | 42.86  | 46.00  | -3.14  | QP     | 100     | 174     |
| 4    | 600.30 | 51.34      | -8.34  | 43.00  | 46.00  | -3.00  | QP     | 100     | 166     |
| 5    | 633.90 | 45.83      | -3.49  | 42.33  | 46.00  | -3.67  | QP     | 100     | 147     |
| 6    | 799.80 | 44.69      | -1.93  | 42.76  | 46.00  | -3.24  | QP     | 100     | 188     |
| 7    | 925.80 | 37.87      | 3.25   | 41.12  | 46.00  | -4.88  | QP     | 100     | 174     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps      |



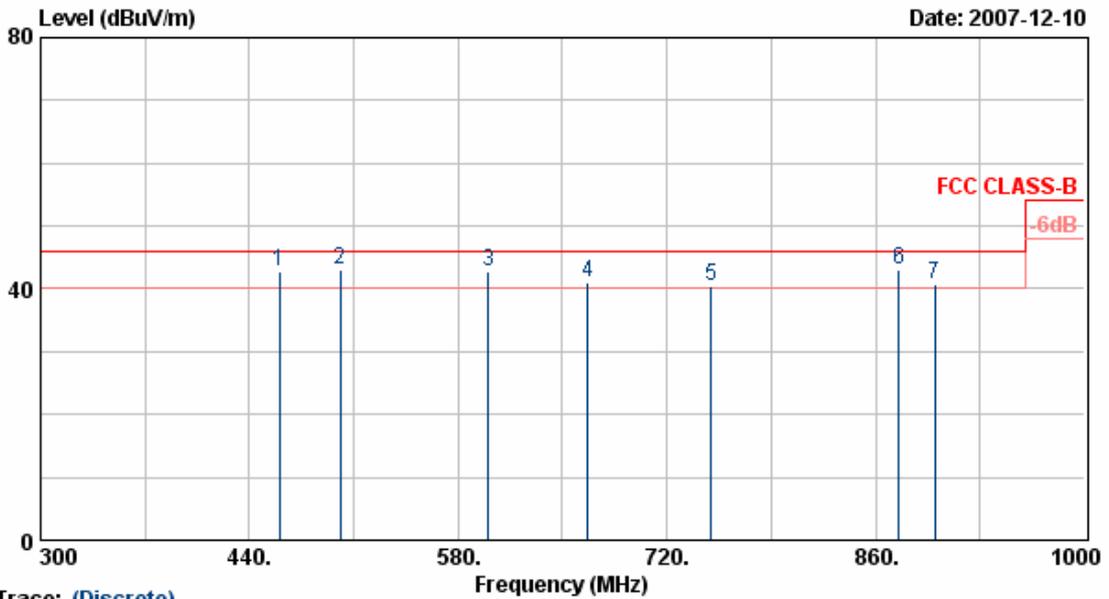
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 53.57      | -19.33 | 34.24  | 43.50  | -9.26  | Peak   | 100     | 112     |
| 2    | 183.73 | 57.69      | -21.43 | 36.26  | 43.50  | -7.24  | Peak   | 100     | 154     |
| 3    | 200.23 | 59.45      | -18.99 | 40.46  | 43.50  | -3.04  | QP     | 100     | 144     |
| 4    | 249.73 | 58.51      | -15.74 | 42.77  | 46.00  | -3.23  | QP     | 100     | 166     |
| 5    | 280.80 | 53.38      | -12.84 | 40.54  | 46.00  | -5.46  | QP     | 100     | 154     |
| 6    | 300.05 | 57.29      | -15.50 | 41.79  | 46.00  | -4.21  | QP     | 100     | 133     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps      |



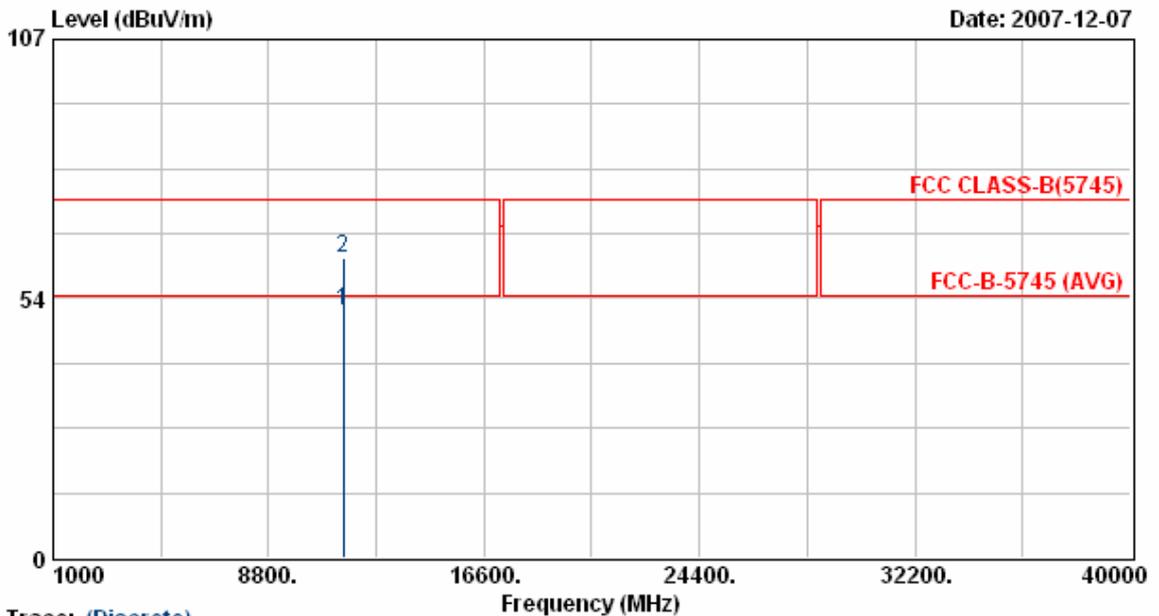
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 460.30 | 50.48      | -7.60  | 42.87  | 46.00  | -3.13  | QP     | 100     | 155     |
| 2    | 500.90 | 49.54      | -6.57  | 42.96  | 46.00  | -3.04  | QP     | 100     | 177     |
| 3    | 600.30 | 45.32      | -2.54  | 42.78  | 46.00  | -3.22  | QP     | 100     | 188     |
| 4    | 666.80 | 44.49      | -3.38  | 41.11  | 46.00  | -4.89  | QP     | 100     | 155     |
| 5    | 749.40 | 45.68      | -5.16  | 40.51  | 46.00  | -5.49  | QP     | 100     | 137     |
| 6    | 875.40 | 42.82      | 0.11   | 42.93  | 46.00  | -3.07  | QP     | 100     | 127     |
| 7    | 899.90 | 38.41      | 2.40   | 40.80  | 46.00  | -5.20  | QP     | 100     | 187     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps    |



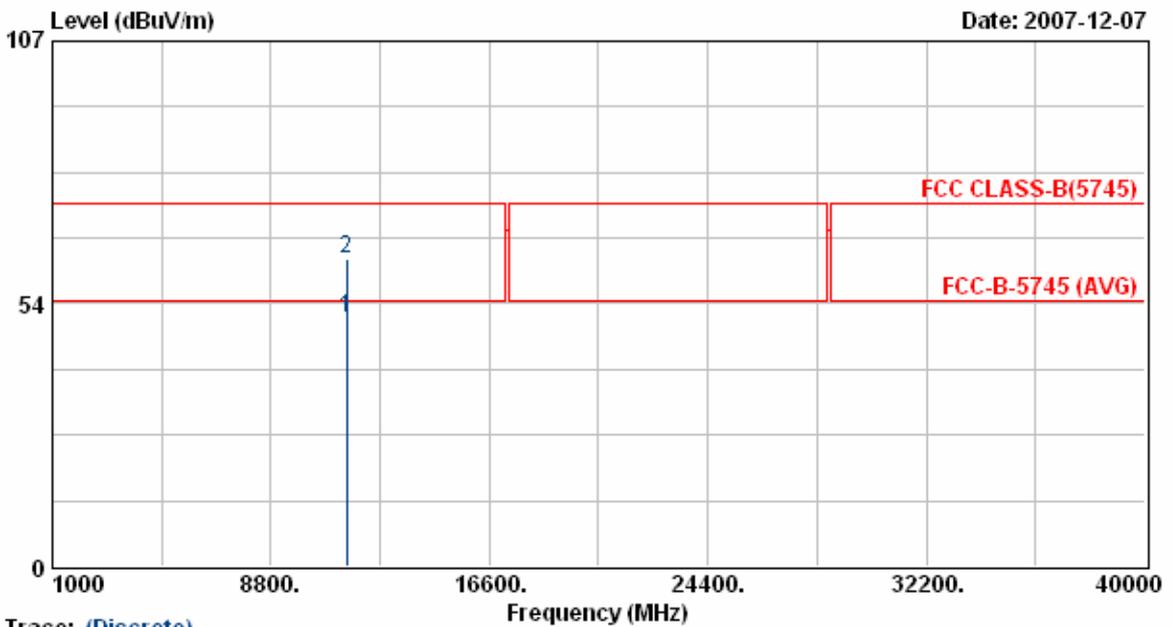
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.27      | 20.61  | 50.88  | 54.00  | -3.12  | Average | 100     | 214     |
| 2    | 11490.00 | 41.24      | 20.61  | 61.85  | 74.00  | -12.15 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps      |



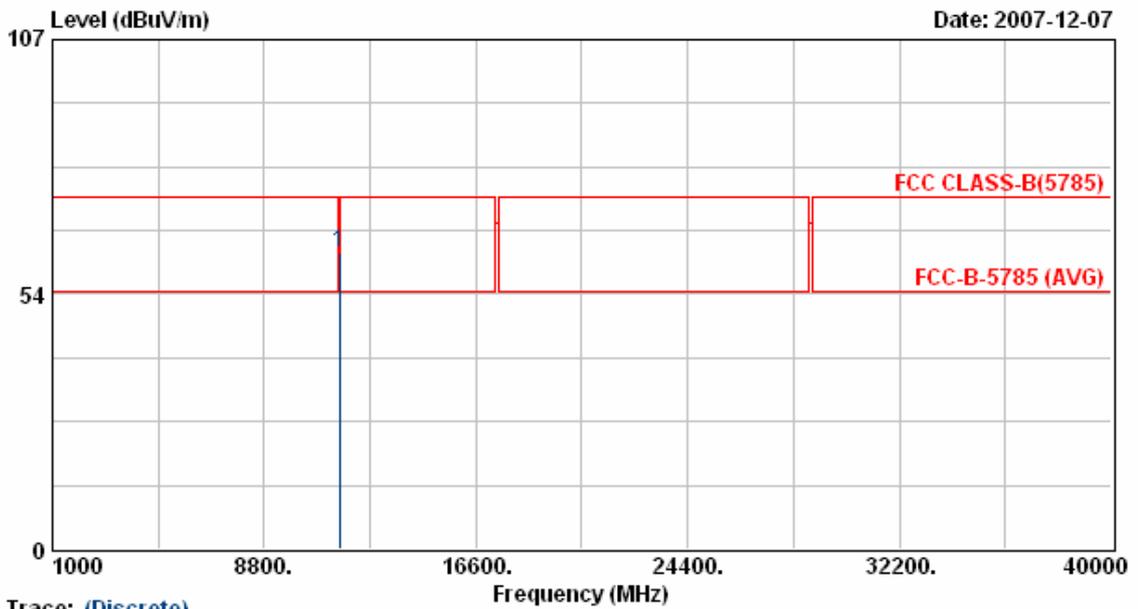
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.13      | 20.61  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11490.13 | 42.10      | 20.61  | 62.71  | 74.00  | -11.29 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 157                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps    |



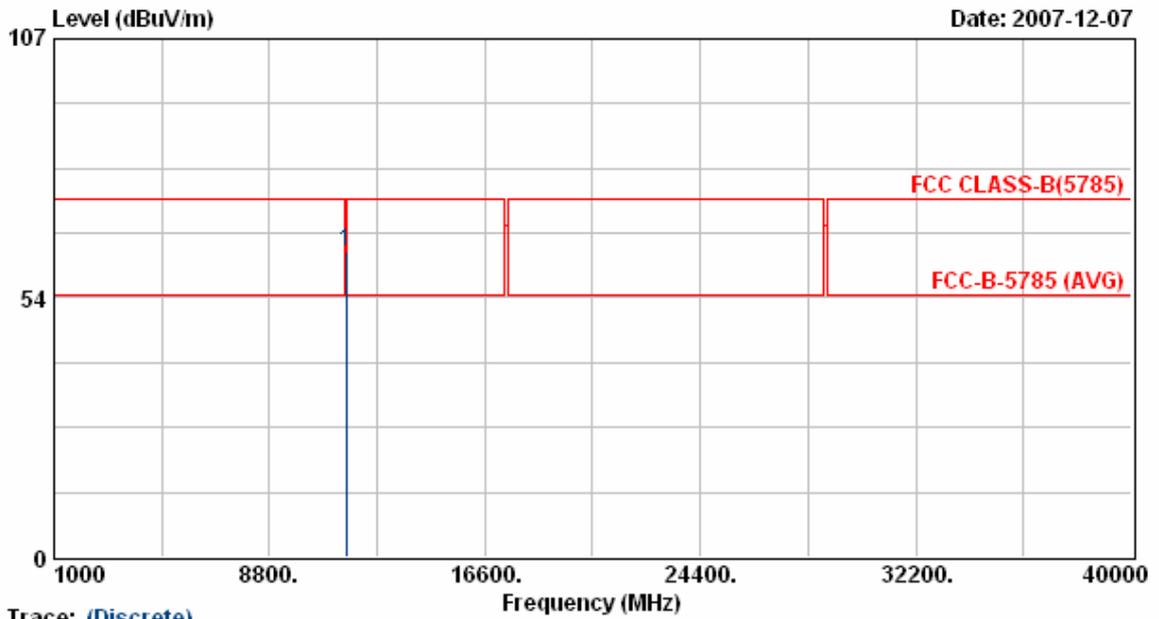
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.62      | 20.68  | 62.29  | 68.30  | -6.01  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 157                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps      |



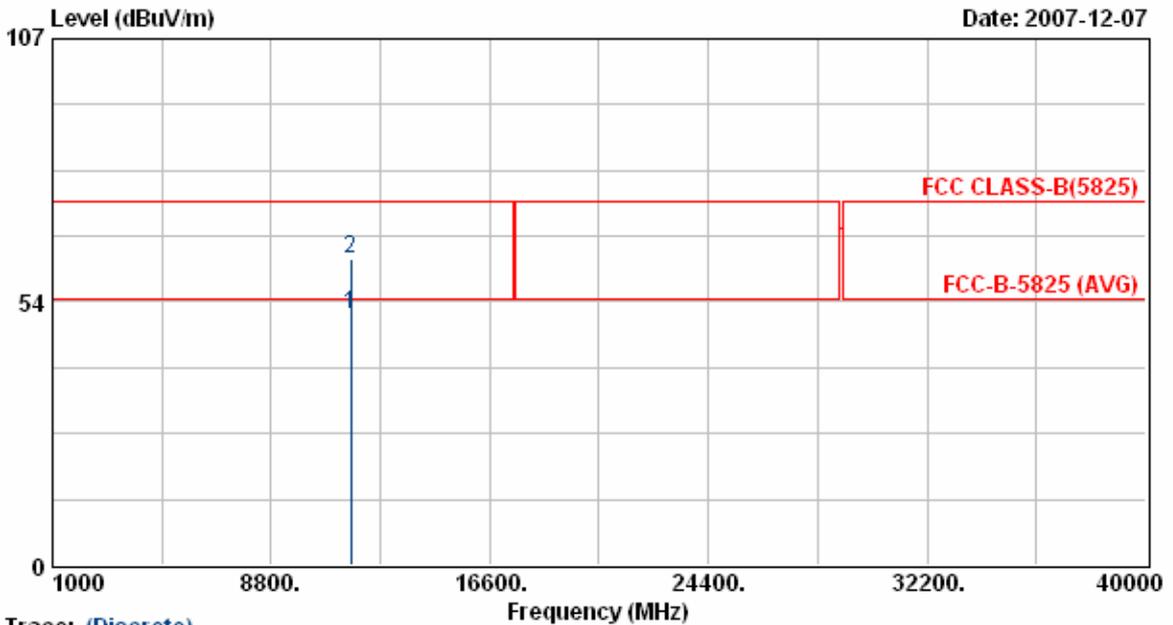
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.42      | 20.67  | 63.09  | 68.30  | -5.21  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 165                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps    |



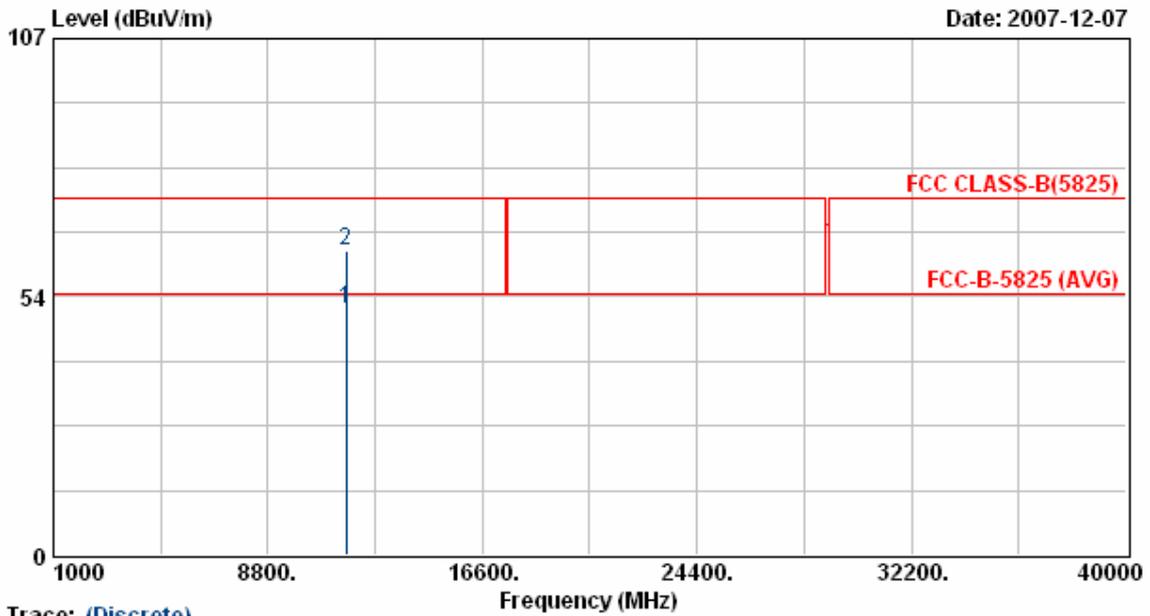
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 30.27      | 20.73  | 51.00  | 54.00  | -3.00  | Average | 100     | 214     |
| 2    | 11650.25 | 41.70      | 20.73  | 62.42  | 74.00  | -11.58 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 15      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 165                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 | Rate                 | : 6Mbps      |



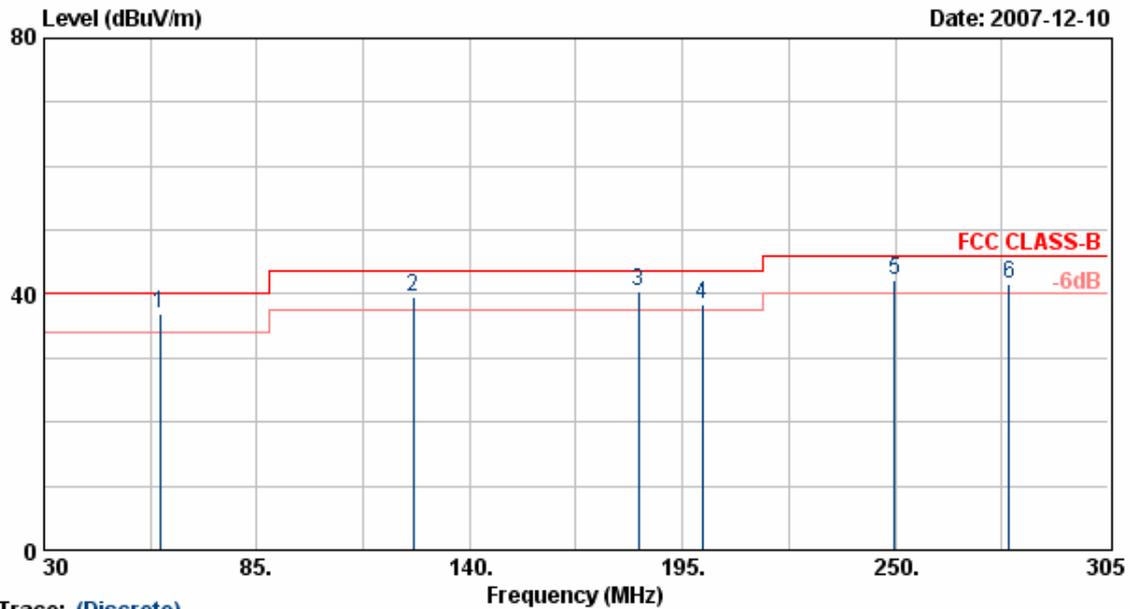
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 30.18      | 20.73  | 50.91  | 54.00  | -3.09  | Average | 100     | 201     |
| 2    | 11649.38 | 42.45      | 20.73  | 63.18  | 74.00  | -10.82 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps    |



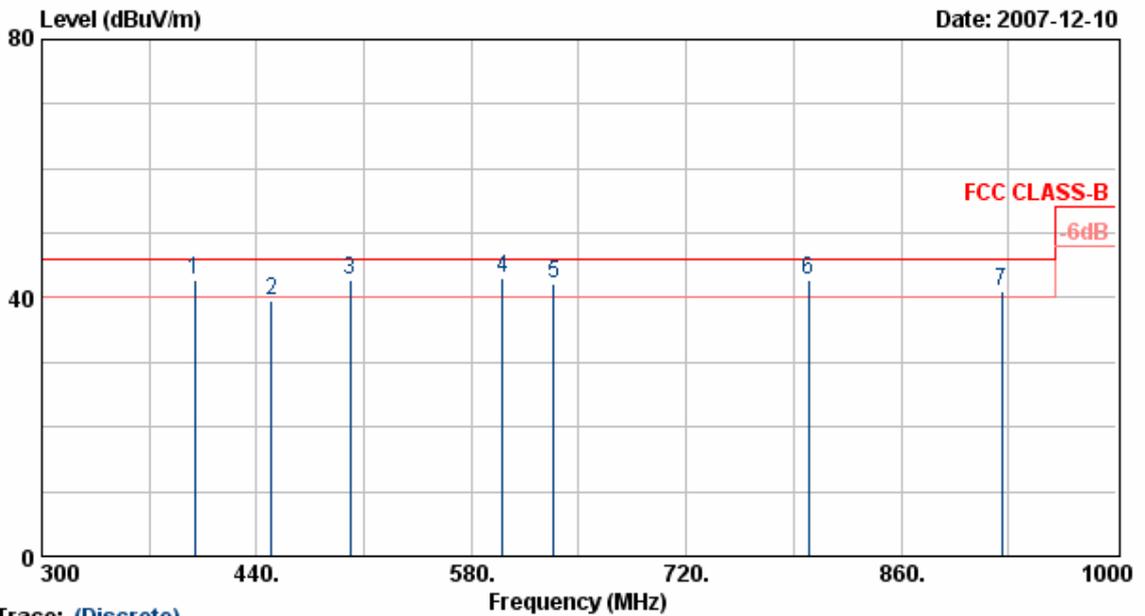
Trace: (Discrete)

| Item | Freq<br>MHz | Read<br>Value<br>dBuV/m | Factor<br>dB | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Remark | Ant<br>Pos<br>cm | Tab<br>Pos<br>Deg |
|------|-------------|-------------------------|--------------|------------------|-----------------|--------------|--------|------------------|-------------------|
| 1    | 59.98       | 54.56                   | -17.69       | 36.86            | 40.00           | -3.14        | QP     | 100              | 189               |
| 2    | 125.43      | 50.92                   | -11.45       | 39.47            | 43.50           | -4.03        | QP     | 100              | 166               |
| 3    | 183.73      | 51.86                   | -11.47       | 40.38            | 43.50           | -3.12        | QP     | 100              | 138               |
| 4    | 200.23      | 51.30                   | -12.76       | 38.54            | 43.50           | -4.96        | QP     | 100              | 187               |
| 5    | 249.73      | 53.21                   | -11.07       | 42.13            | 46.00           | -3.87        | QP     | 100              | 144               |
| 6    | 279.43      | 52.37                   | -10.64       | 41.73            | 46.00           | -4.27        | QP     | 100              | 174               |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps    |



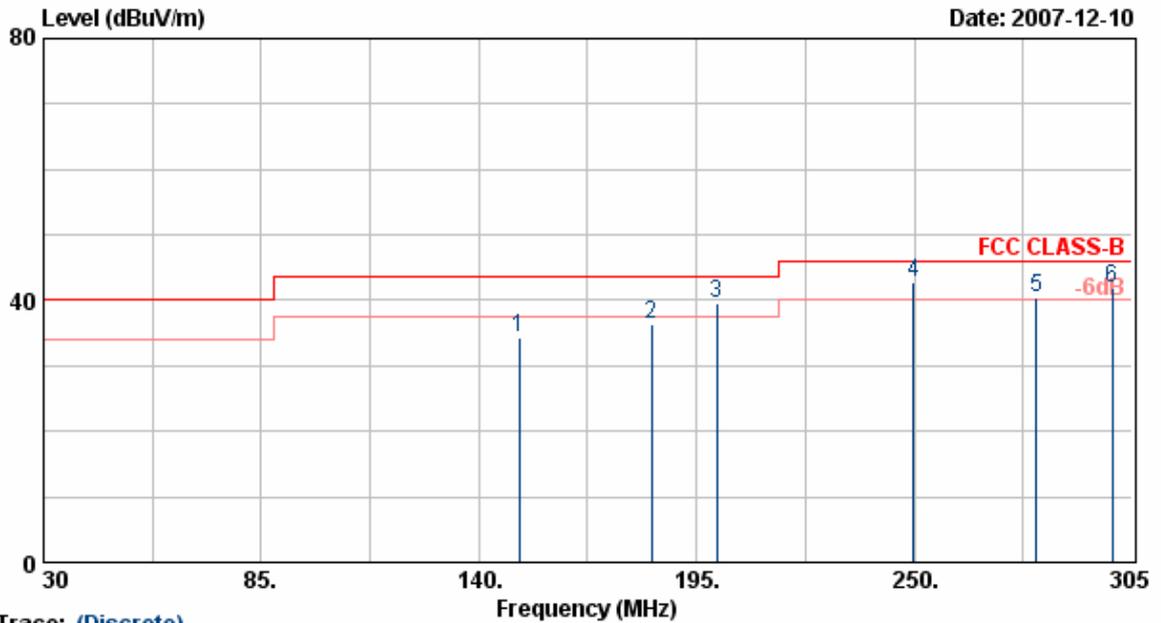
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.60      | -9.86  | 42.73  | 46.00  | -3.27  | QP     | 100     | 184     |
| 2    | 449.80 | 49.33      | -9.74  | 39.59  | 46.00  | -6.41  | Peak   | 100     | 177     |
| 3    | 500.90 | 47.59      | -4.71  | 42.87  | 46.00  | -3.13  | QP     | 100     | 174     |
| 4    | 600.30 | 51.34      | -8.34  | 43.00  | 46.00  | -3.00  | QP     | 100     | 166     |
| 5    | 633.90 | 45.57      | -3.49  | 42.07  | 46.00  | -3.93  | QP     | 100     | 147     |
| 6    | 799.80 | 44.69      | -1.93  | 42.76  | 46.00  | -3.24  | QP     | 100     | 188     |
| 7    | 925.80 | 37.87      | 3.25   | 41.12  | 46.00  | -4.88  | QP     | 100     | 174     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps      |



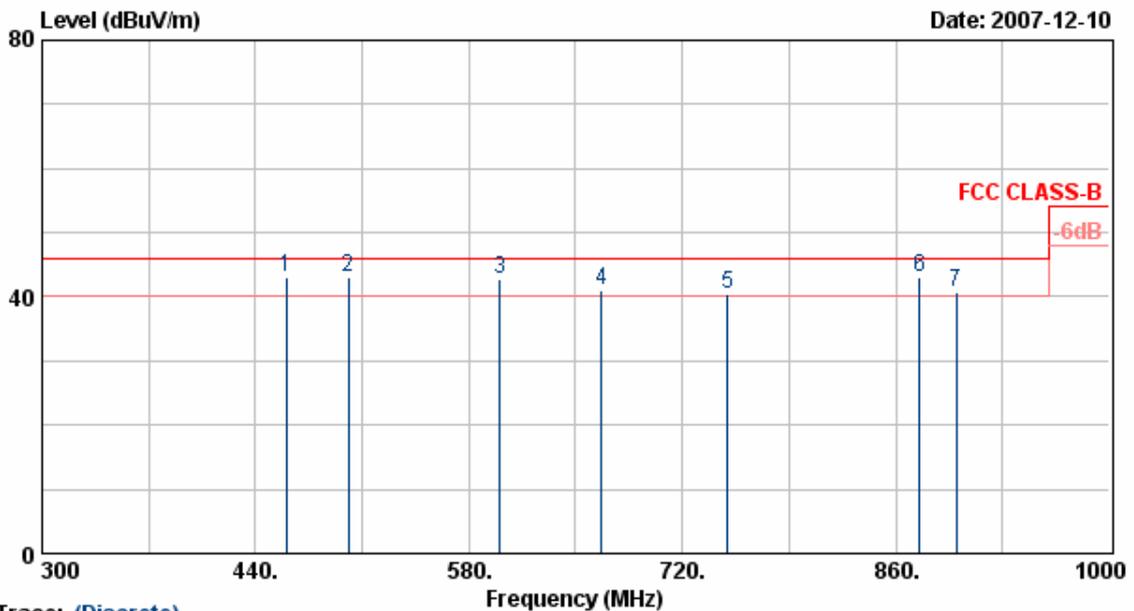
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 53.57      | -19.33 | 34.24  | 43.50  | -9.26  | Peak   | 100     | 112     |
| 2    | 183.73 | 57.69      | -21.43 | 36.26  | 43.50  | -7.24  | Peak   | 100     | 154     |
| 3    | 200.23 | 58.70      | -18.99 | 39.71  | 43.50  | -3.79  | QP     | 100     | 144     |
| 4    | 249.73 | 58.51      | -15.74 | 42.77  | 46.00  | -3.23  | QP     | 100     | 166     |
| 5    | 280.80 | 53.28      | -12.84 | 40.44  | 46.00  | -5.56  | QP     | 100     | 154     |
| 6    | 300.05 | 57.29      | -15.50 | 41.79  | 46.00  | -4.21  | QP     | 100     | 133     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps      |



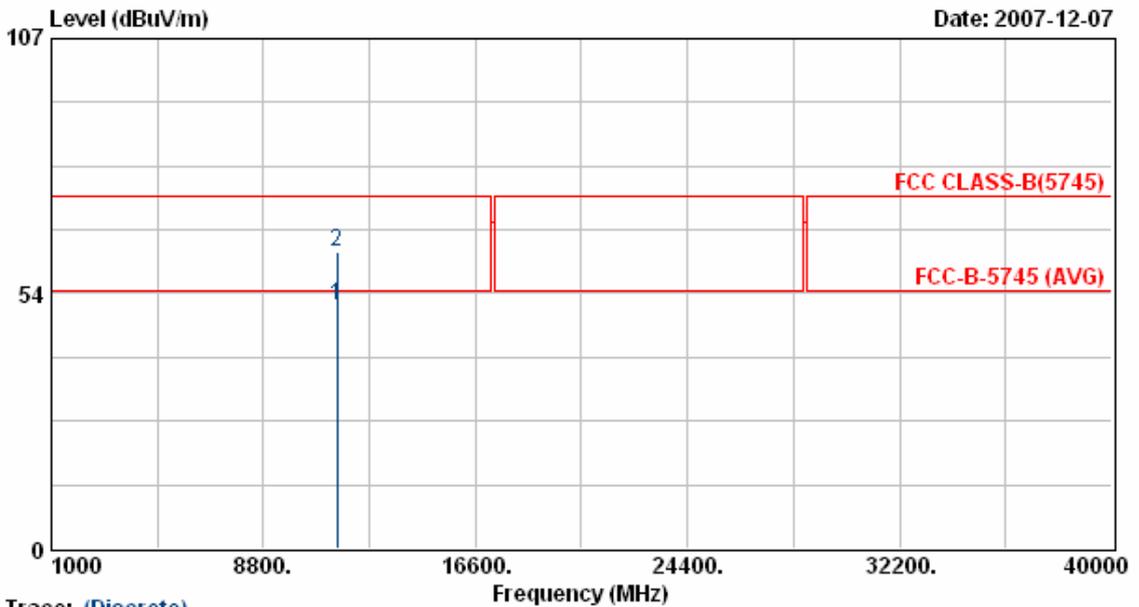
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 460.30 | 50.58      | -7.60  | 42.97  | 46.00  | -3.03  | QP     | 100     | 155     |
| 2    | 500.90 | 49.54      | -6.57  | 42.96  | 46.00  | -3.04  | QP     | 100     | 177     |
| 3    | 600.30 | 45.32      | -2.54  | 42.78  | 46.00  | -3.22  | QP     | 100     | 188     |
| 4    | 666.80 | 44.49      | -3.38  | 41.11  | 46.00  | -4.89  | QP     | 100     | 155     |
| 5    | 749.40 | 45.48      | -5.16  | 40.31  | 46.00  | -5.69  | QP     | 100     | 137     |
| 6    | 875.40 | 42.82      | 0.11   | 42.93  | 46.00  | -3.07  | QP     | 100     | 127     |
| 7    | 899.90 | 38.21      | 2.40   | 40.60  | 46.00  | -5.40  | QP     | 100     | 187     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 149                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps    |



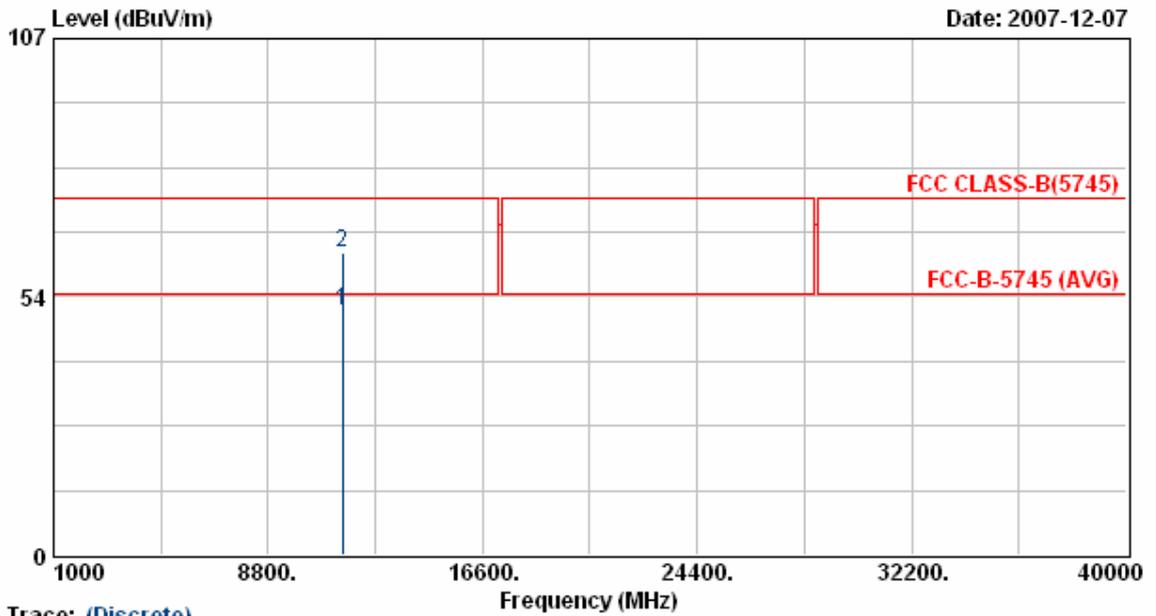
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.33      | 20.61  | 50.94  | 54.00  | -3.06  | Average | 100     | 214     |
| 2    | 11490.00 | 41.58      | 20.61  | 62.19  | 74.00  | -11.81 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 149                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps      |



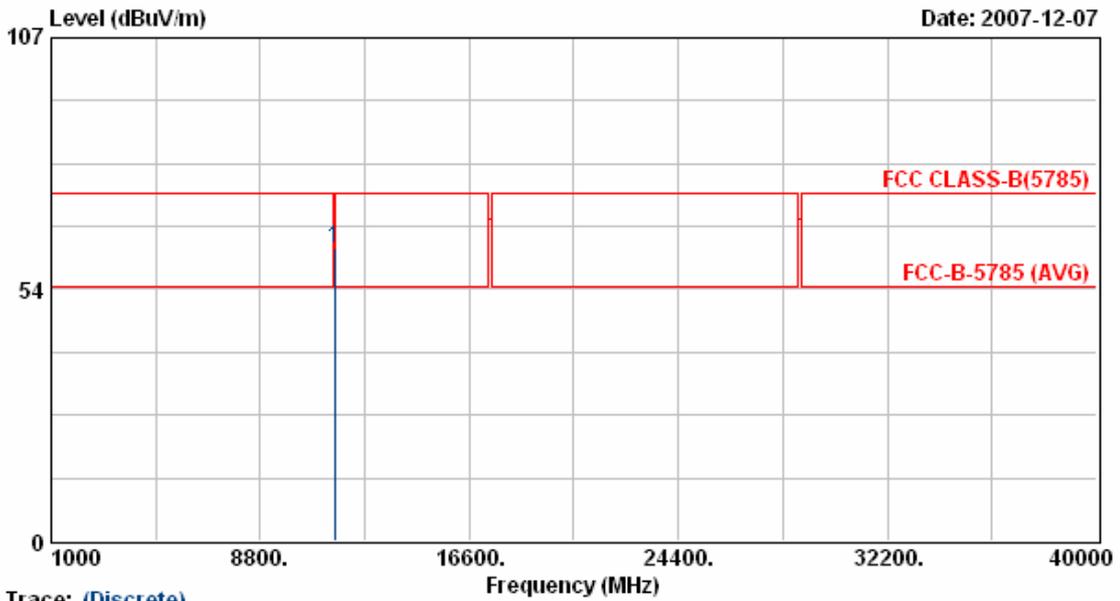
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.14      | 20.61  | 50.75  | 54.00  | -3.25  | Average | 100     | 201     |
| 2    | 11490.13 | 42.10      | 20.61  | 62.71  | 74.00  | -11.29 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 157                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps    |



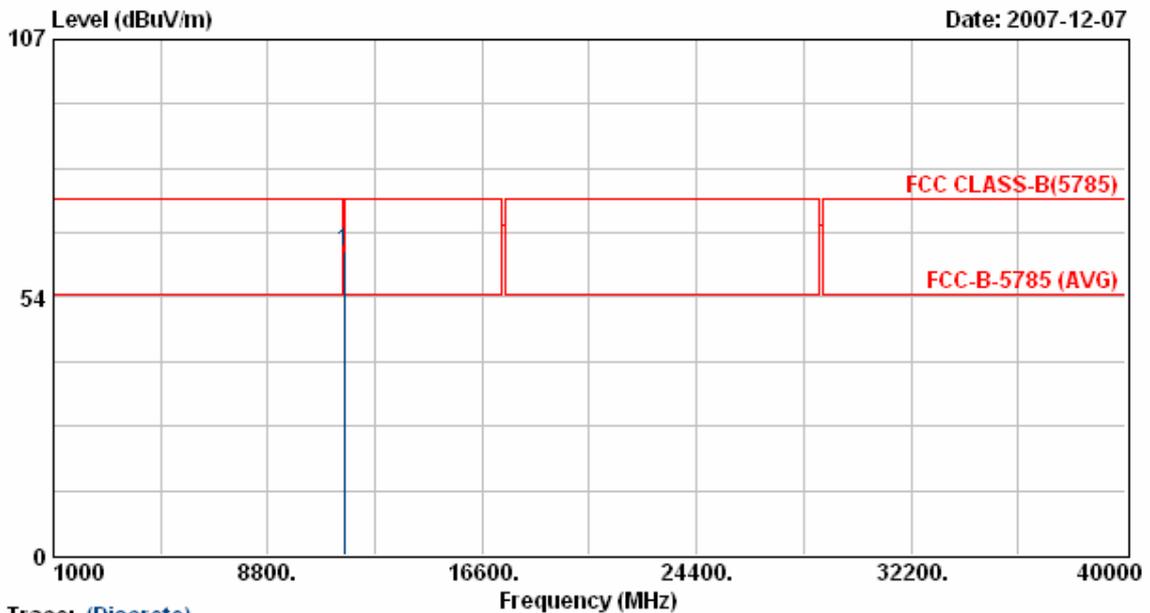
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.63      | 20.68  | 62.31  | 68.30  | -5.99  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 157                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps      |



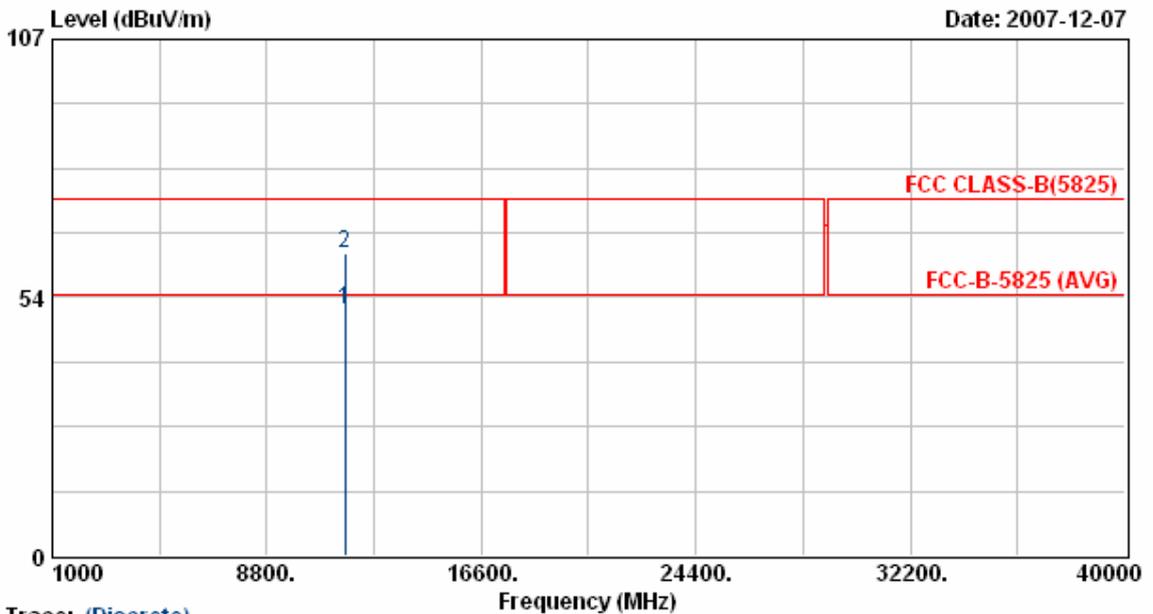
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.42      | 20.67  | 63.09  | 68.30  | -5.21  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |            |
|-------------------|----------------------------------|----------------------|------------|
| Power             | : AC 120V                        | Pol/Phase            | : VERTICAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C    |
| Operation Channel | : 165                            | Humidity             | : 70 %     |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps    |



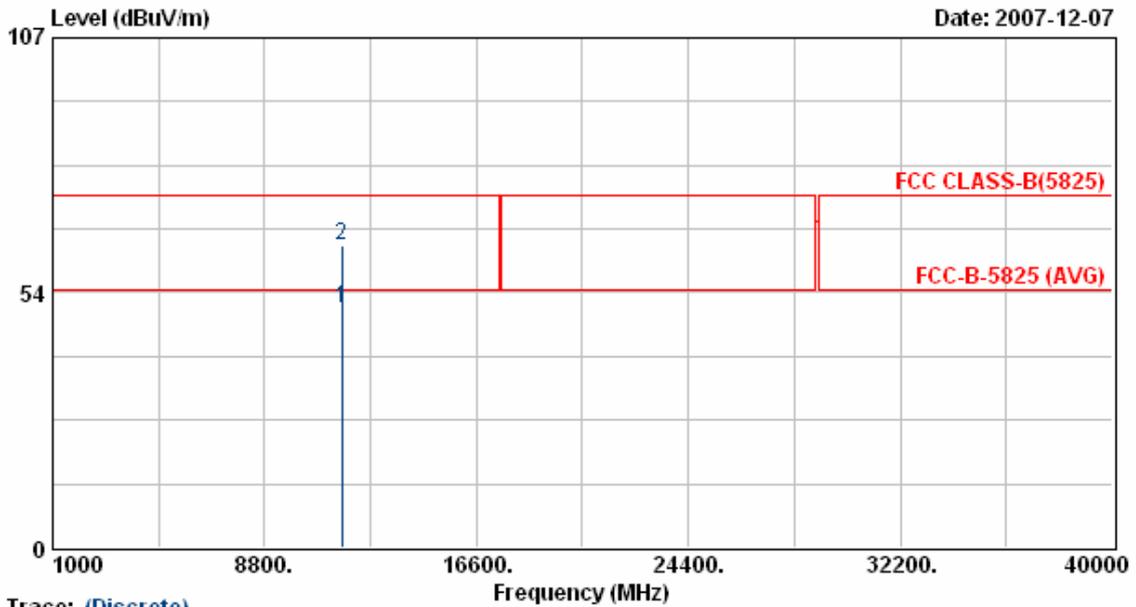
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 30.15      | 20.73  | 50.88  | 54.00  | -3.12  | Average | 100     | 214     |
| 2    | 11650.25 | 41.86      | 20.73  | 62.58  | 74.00  | -11.42 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |                                  |                      |              |
|-------------------|----------------------------------|----------------------|--------------|
| Power             | : AC 120V                        | Pol/Phase            | : HORIZONTAL |
| Test Mode 16      | : Transmit / Receive             | Temperature          | : 22 °C      |
| Operation Channel | : 165                            | Humidity             | : 70 %       |
| Modulation Type   | : 802.11a                        | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R3 | Rate                 | : 6Mbps      |



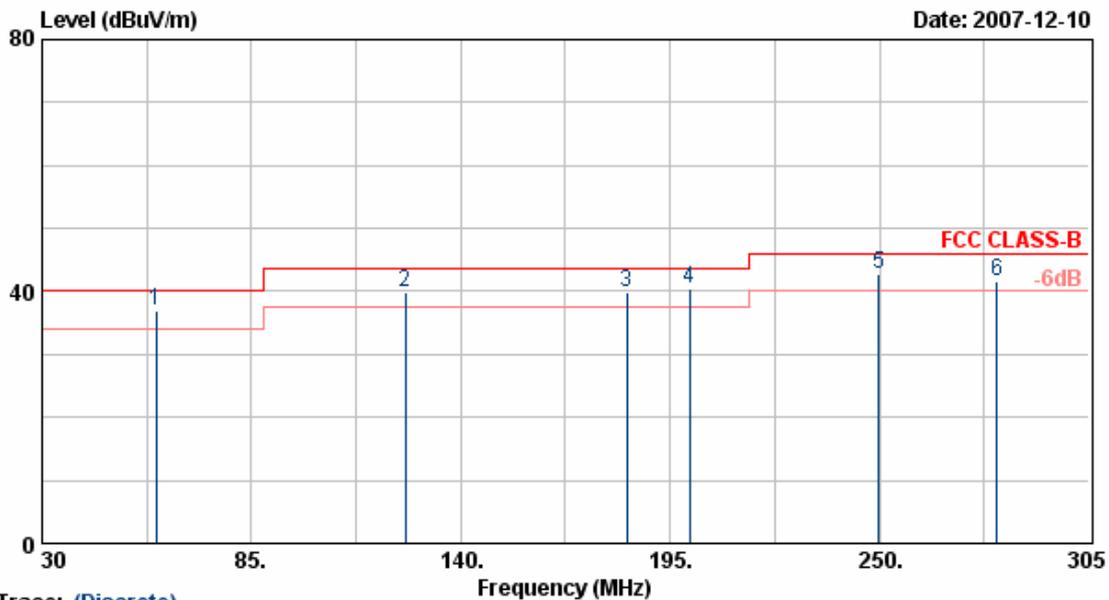
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 29.55      | 20.73  | 50.28  | 54.00  | -3.72  | Average | 100     | 201     |
| 2    | 11649.38 | 42.66      | 20.73  | 63.39  | 74.00  | -10.61 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



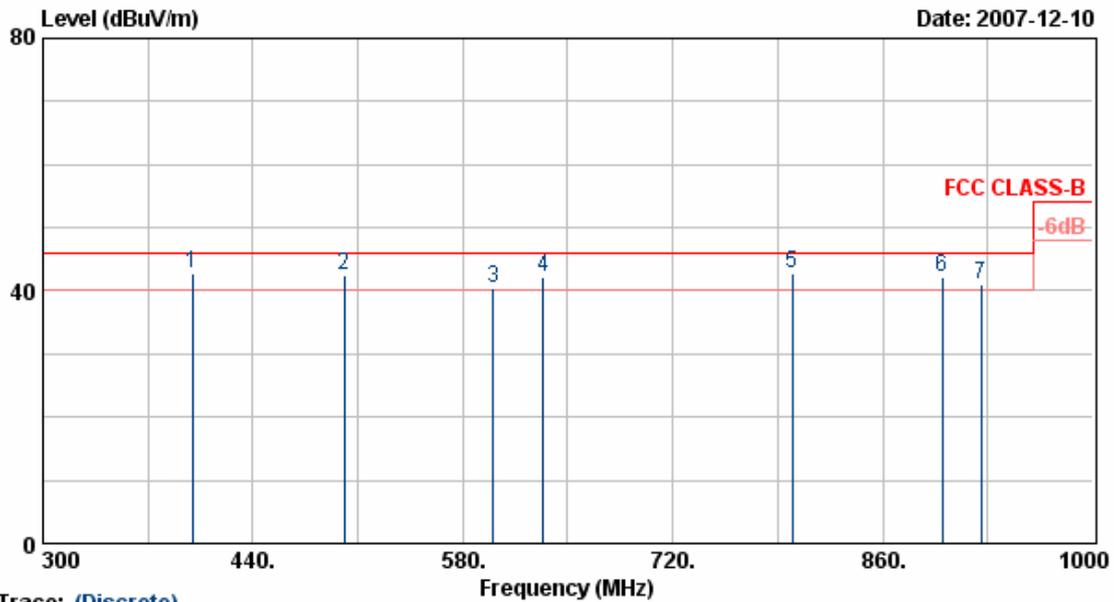
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.60      | -17.69 | 36.90  | 40.00  | -3.10  | QP     | 100     | 224     |
| 2    | 125.43 | 51.34      | -11.45 | 39.89  | 43.50  | -3.61  | QP     | 100     | 200     |
| 3    | 183.73 | 51.25      | -11.47 | 39.77  | 43.50  | -3.73  | QP     | 100     | 166     |
| 4    | 200.23 | 53.19      | -12.76 | 40.43  | 43.50  | -3.07  | QP     | 100     | 175     |
| 5    | 249.73 | 53.86      | -11.07 | 42.78  | 46.00  | -3.22  | QP     | 100     | 133     |
| 6    | 280.80 | 52.44      | -10.89 | 41.54  | 46.00  | -4.46  | QP     | 100     | 178     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149, 157, 165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



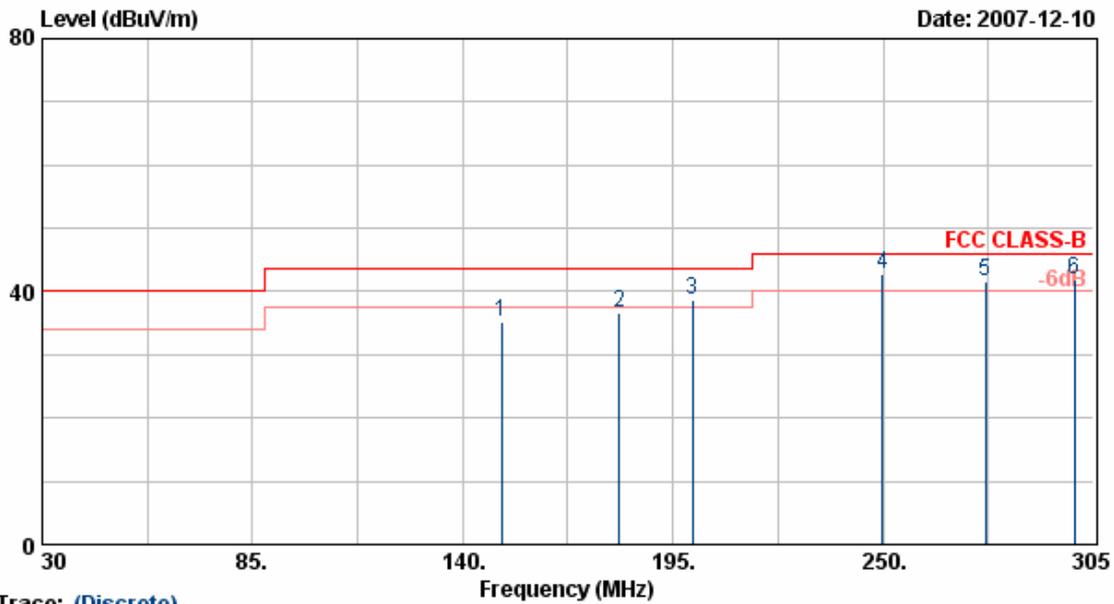
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.66      | -9.86  | 42.80  | 46.00  | -3.20  | QP     | 100     | 167     |
| 2    | 500.90 | 47.33      | -4.71  | 42.61  | 46.00  | -3.39  | QP     | 100     | 187     |
| 3    | 600.30 | 48.87      | -8.34  | 40.53  | 46.00  | -5.47  | QP     | 100     | 154     |
| 4    | 633.90 | 45.79      | -3.49  | 42.30  | 46.00  | -3.70  | QP     | 100     | 166     |
| 5    | 799.80 | 44.76      | -1.93  | 42.84  | 46.00  | -3.17  | QP     | 100     | 158     |
| 6    | 899.90 | 41.90      | 0.25   | 42.15  | 46.00  | -3.85  | QP     | 100     | 178     |
| 7    | 925.80 | 37.67      | 3.25   | 40.92  | 46.00  | -5.08  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



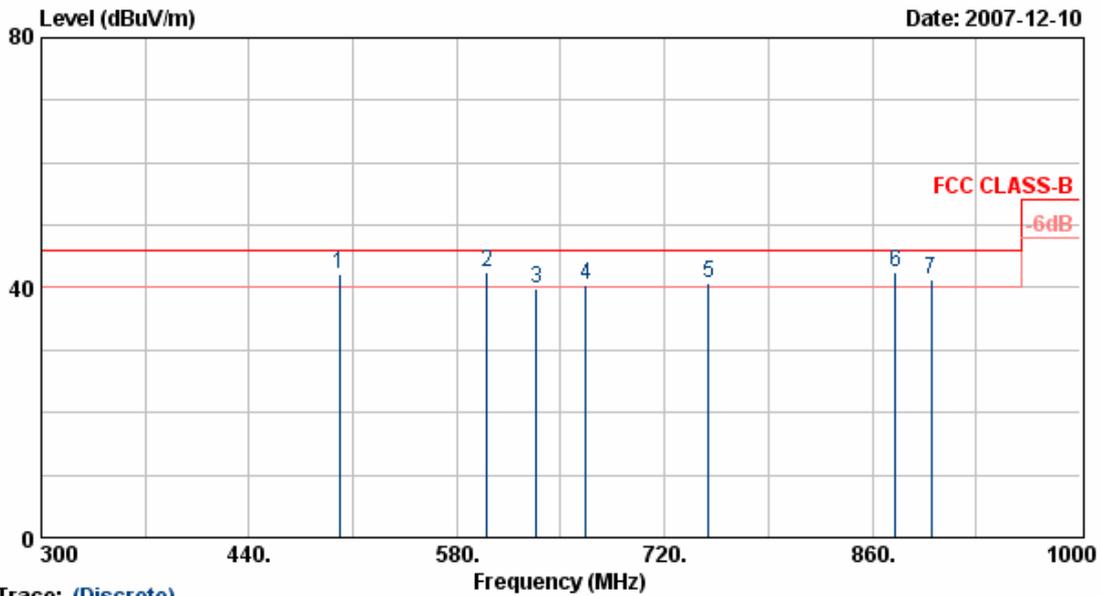
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 54.46      | -19.33 | 35.13  | 43.50  | -8.37  | Peak   | 100     | 167     |
| 2    | 180.98 | 58.19      | -21.63 | 36.56  | 43.50  | -6.94  | Peak   | 100     | 166     |
| 3    | 200.23 | 57.55      | -18.99 | 38.56  | 43.50  | -4.94  | QP     | 100     | 145     |
| 4    | 249.73 | 58.59      | -15.74 | 42.85  | 46.00  | -3.15  | QP     | 100     | 152     |
| 5    | 276.68 | 55.37      | -13.81 | 41.56  | 46.00  | -4.44  | QP     | 100     | 145     |
| 6    | 300.05 | 57.40      | -15.50 | 41.89  | 46.00  | -4.11  | QP     | 100     | 144     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



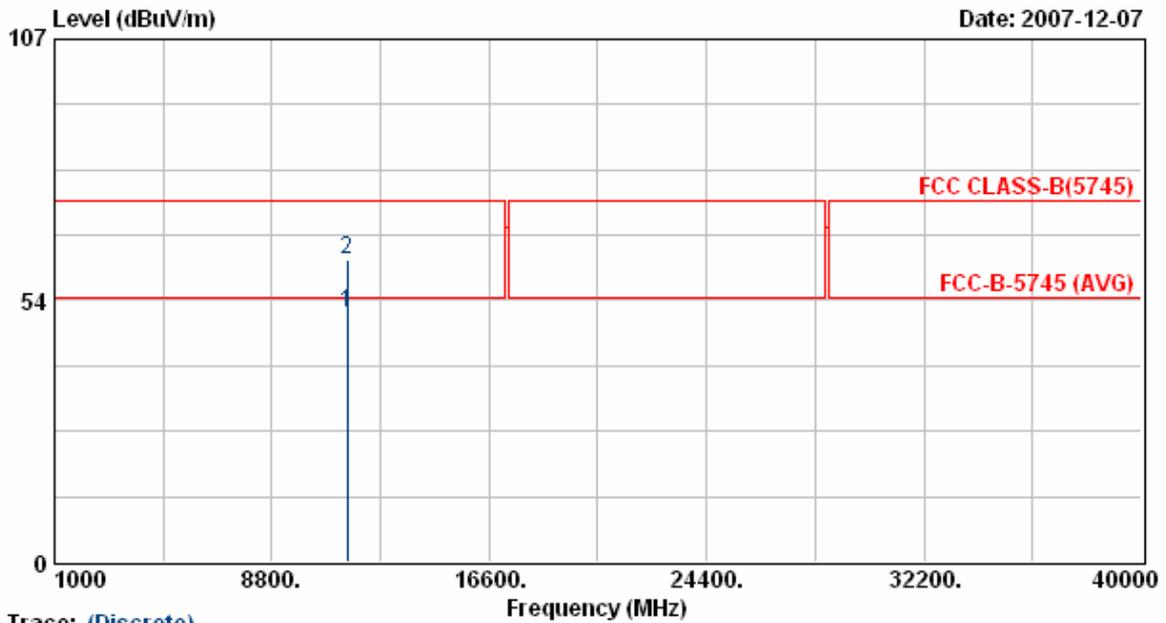
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 48.70      | -6.57  | 42.13  | 46.00  | -3.87  | QP     | 100     | 145     |
| 2    | 600.30 | 45.13      | -2.54  | 42.59  | 46.00  | -3.41  | QP     | 100     | 154     |
| 3    | 633.90 | 44.31      | -4.48  | 39.82  | 46.00  | -6.18  | Peak   | 100     | 176     |
| 4    | 666.80 | 43.95      | -3.38  | 40.57  | 46.00  | -5.43  | QP     | 100     | 172     |
| 5    | 749.40 | 45.86      | -5.16  | 40.69  | 46.00  | -5.31  | QP     | 100     | 134     |
| 6    | 875.40 | 42.43      | 0.11   | 42.53  | 46.00  | -3.47  | QP     | 100     | 111     |
| 7    | 899.90 | 38.84      | 2.40   | 41.23  | 46.00  | -4.77  | QP     | 100     | 124     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



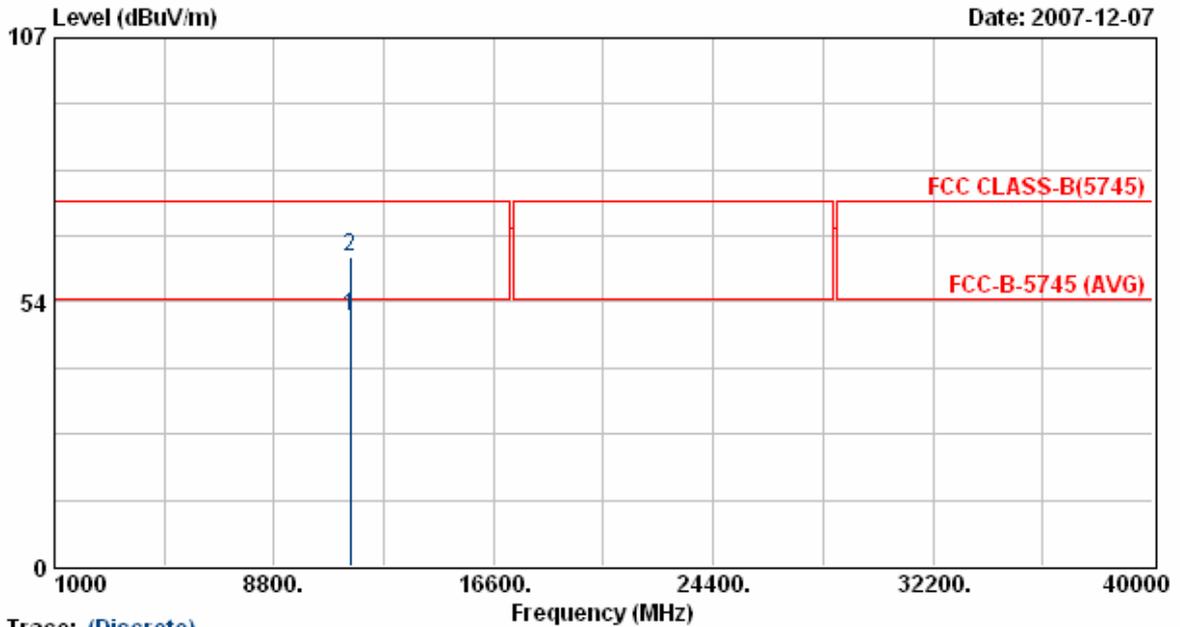
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.17      | 20.61  | 50.78  | 54.00  | -3.22  | Average | 100     | 214     |
| 2    | 11490.00 | 41.43      | 20.61  | 62.04  | 74.00  | -11.96 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



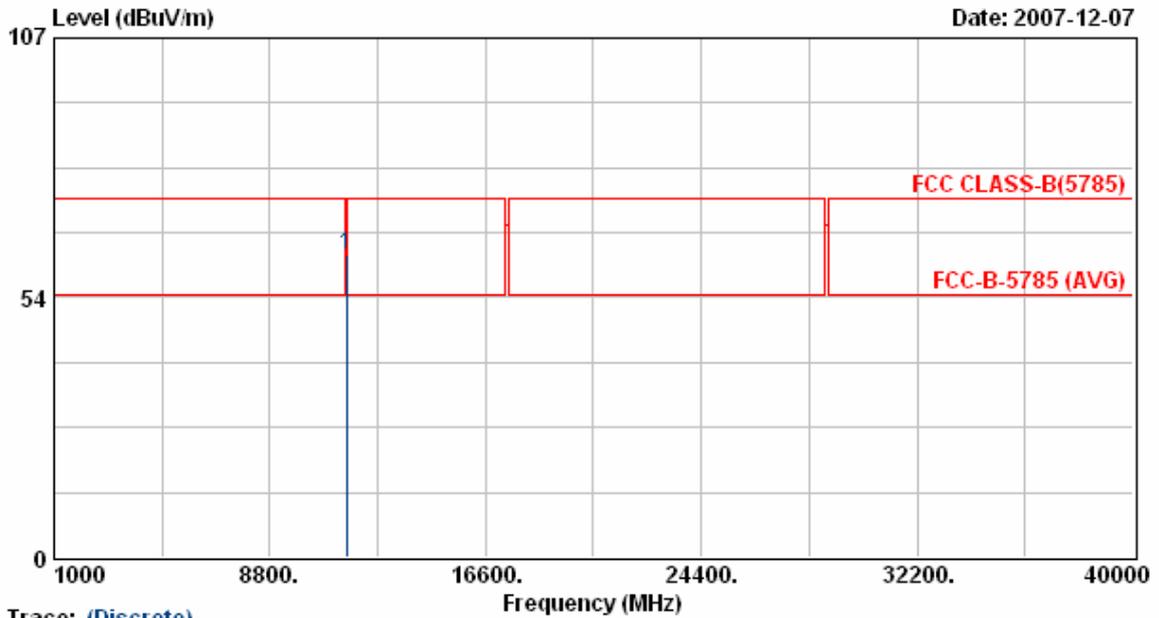
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.13      | 20.61  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11490.13 | 42.04      | 20.61  | 62.65  | 74.00  | -11.35 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 157                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



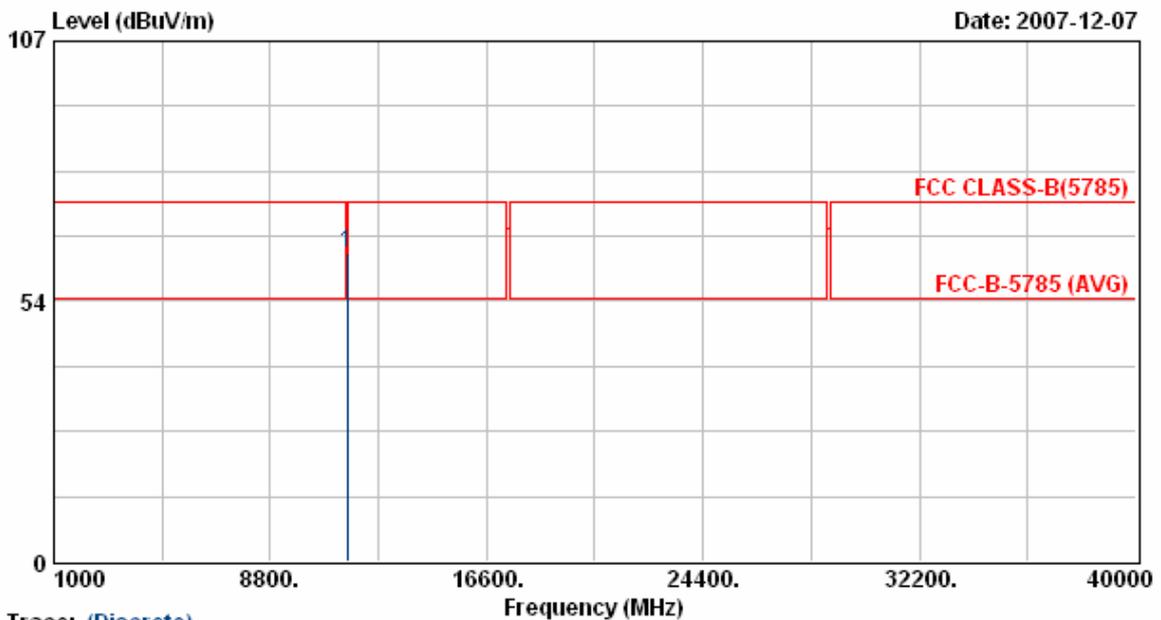
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.62      | 20.68  | 62.29  | 68.30  | -6.01  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 157                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



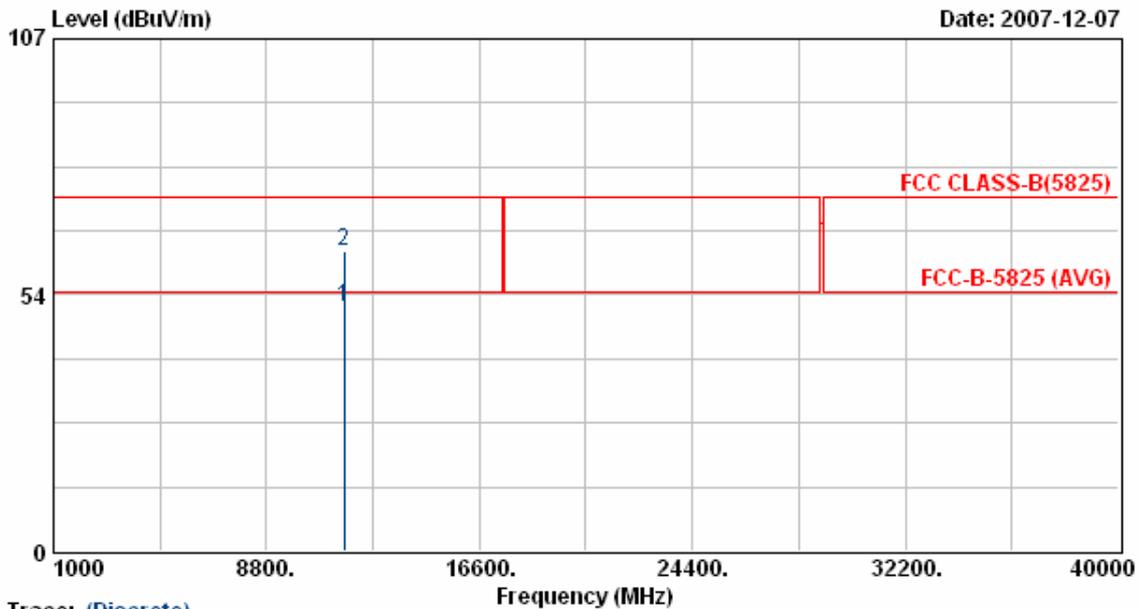
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.65      | 20.67  | 63.33  | 68.30  | -4.97  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 165                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



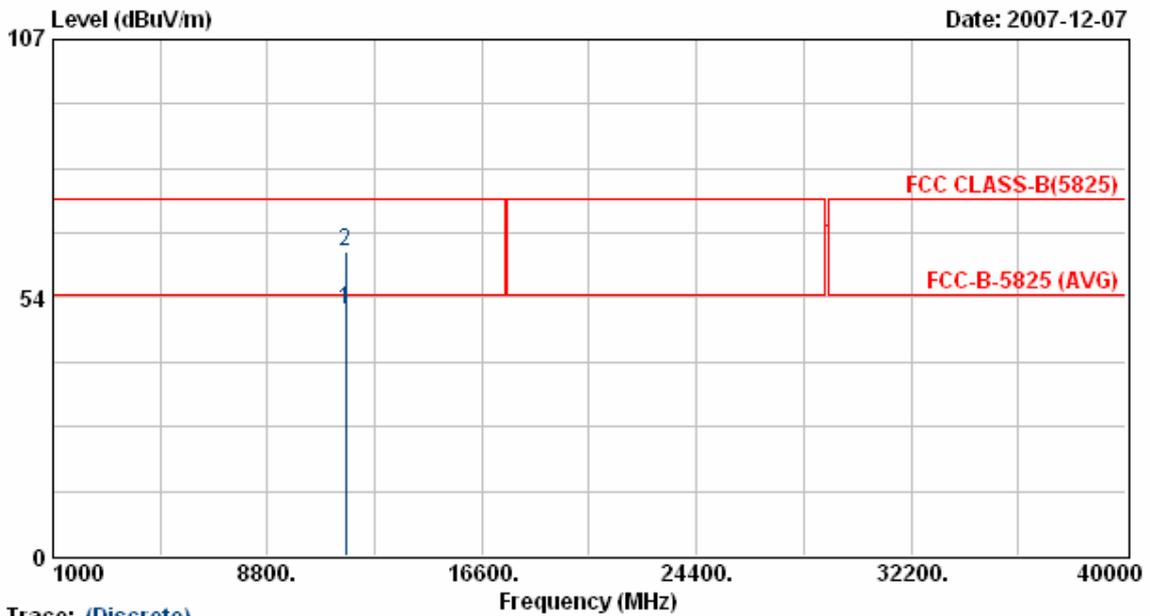
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 30.11      | 20.73  | 50.84  | 54.00  | -3.16  | Average | 100     | 214     |
| 2    | 11650.25 | 41.95      | 20.73  | 62.67  | 74.00  | -11.33 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 17      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 165                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



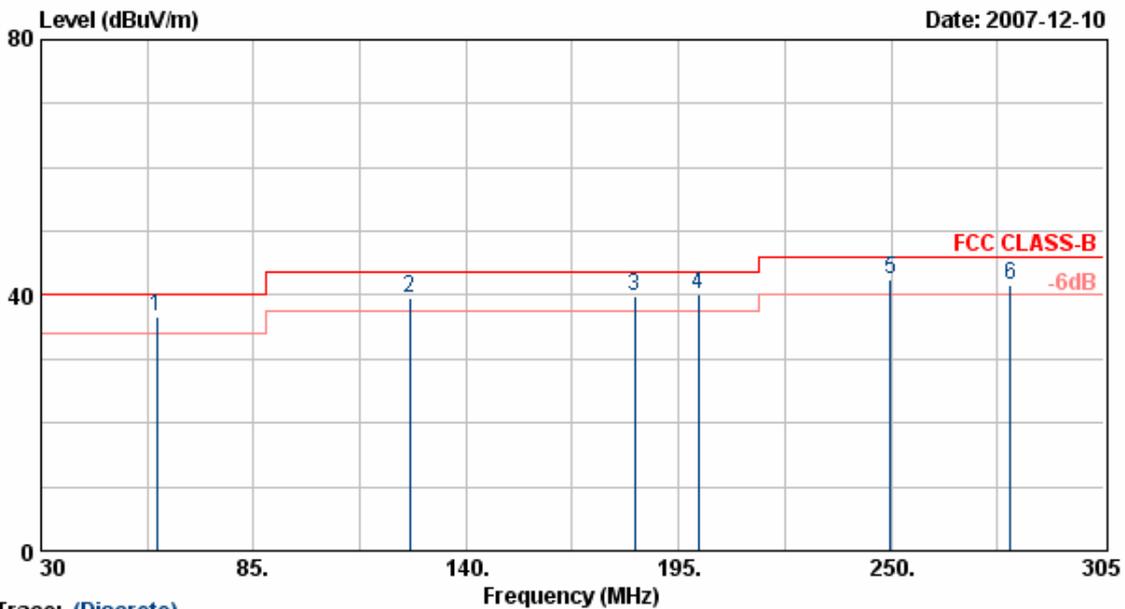
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 30.09      | 20.73  | 50.82  | 54.00  | -3.18  | Average | 100     | 201     |
| 2    | 11649.38 | 42.46      | 20.73  | 63.19  | 74.00  | -10.81 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



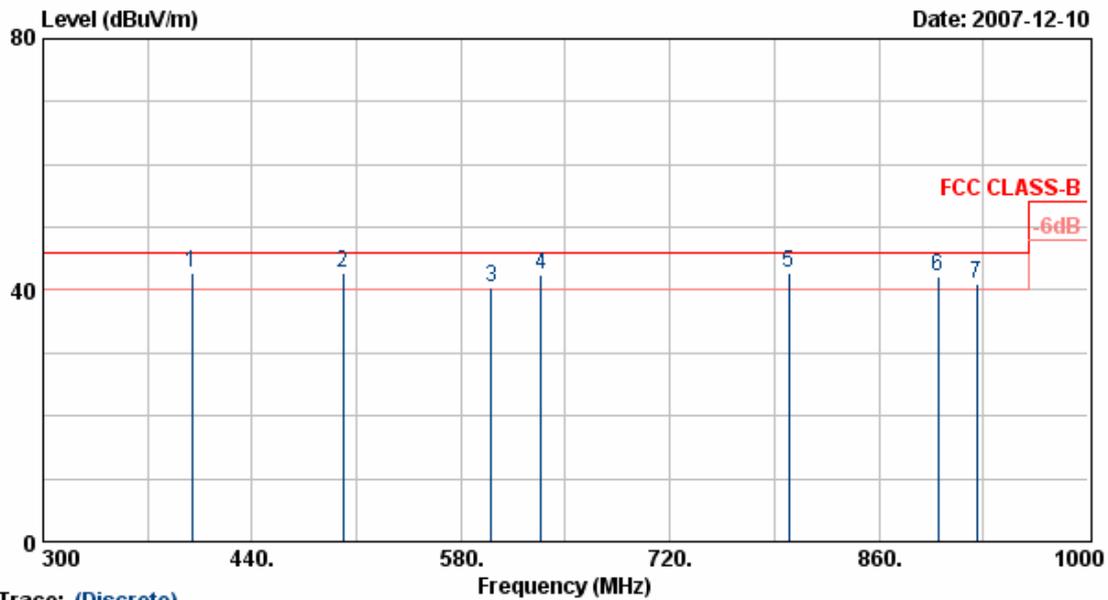
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.47      | -17.69 | 36.77  | 40.00  | -3.23  | QP     | 100     | 224     |
| 2    | 125.43 | 51.04      | -11.45 | 39.60  | 43.50  | -3.90  | QP     | 100     | 200     |
| 3    | 183.73 | 51.45      | -11.47 | 39.97  | 43.50  | -3.53  | QP     | 100     | 166     |
| 4    | 200.23 | 53.02      | -12.76 | 40.26  | 43.50  | -3.24  | QP     | 100     | 175     |
| 5    | 249.73 | 53.68      | -11.07 | 42.60  | 46.00  | -3.40  | QP     | 100     | 133     |
| 6    | 280.80 | 52.45      | -10.89 | 41.56  | 46.00  | -4.44  | QP     | 100     | 178     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



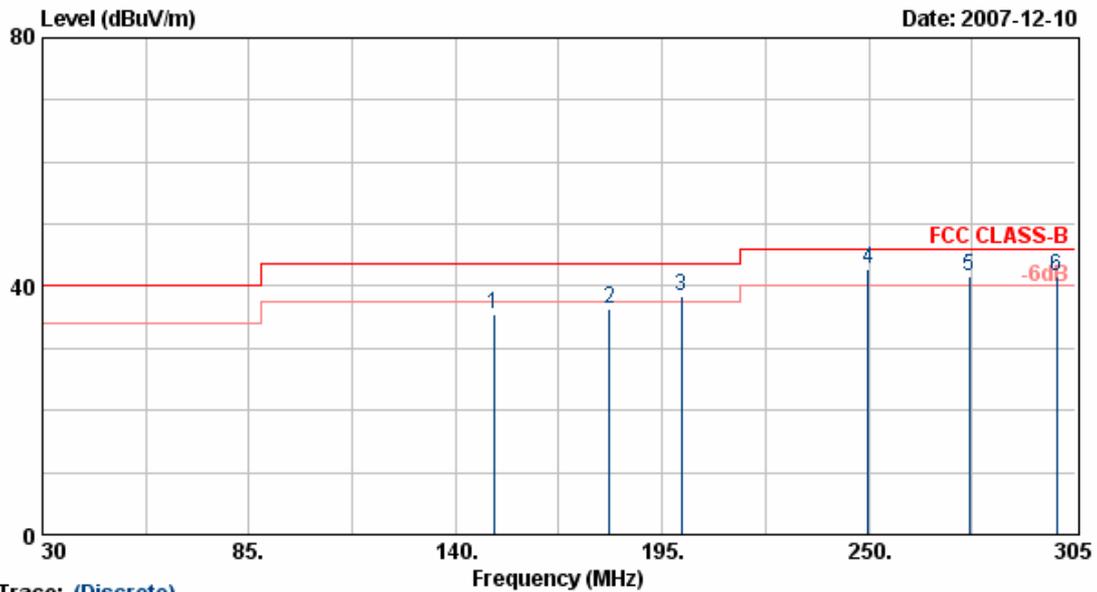
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.56      | -9.86  | 42.70  | 46.00  | -3.30  | QP     | 100     | 167     |
| 2    | 500.90 | 47.56      | -4.71  | 42.84  | 46.00  | -3.16  | QP     | 100     | 187     |
| 3    | 600.30 | 48.89      | -8.34  | 40.54  | 46.00  | -5.46  | QP     | 100     | 154     |
| 4    | 633.90 | 45.94      | -3.49  | 42.44  | 46.00  | -3.56  | QP     | 100     | 166     |
| 5    | 799.80 | 44.80      | -1.93  | 42.87  | 46.00  | -3.13  | QP     | 100     | 158     |
| 6    | 899.90 | 41.92      | 0.25   | 42.16  | 46.00  | -3.84  | QP     | 100     | 178     |
| 7    | 925.80 | 37.76      | 3.25   | 41.02  | 46.00  | -4.98  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



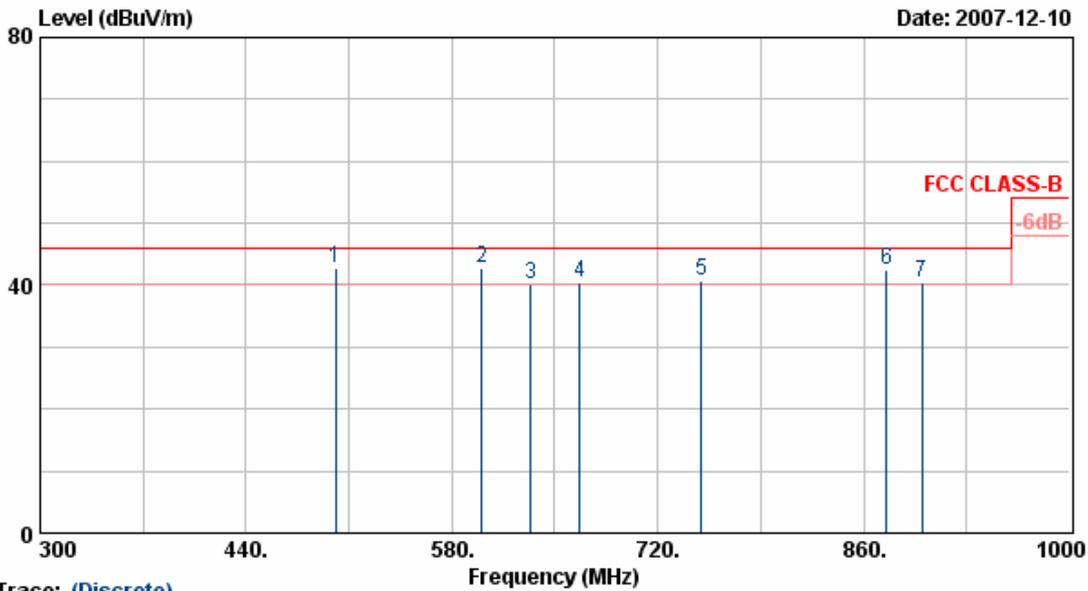
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 54.87      | -19.33 | 35.54  | 43.50  | -7.96  | Peak   | 100     | 167     |
| 2    | 180.98 | 58.12      | -21.63 | 36.49  | 43.50  | -7.01  | Peak   | 100     | 166     |
| 3    | 200.23 | 57.47      | -18.99 | 38.48  | 43.50  | -5.02  | QP     | 100     | 145     |
| 4    | 249.73 | 58.39      | -15.74 | 42.65  | 46.00  | -3.35  | QP     | 100     | 152     |
| 5    | 276.68 | 55.27      | -13.81 | 41.46  | 46.00  | -4.54  | QP     | 100     | 145     |
| 6    | 300.05 | 57.20      | -15.50 | 41.70  | 46.00  | -4.30  | QP     | 100     | 144     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



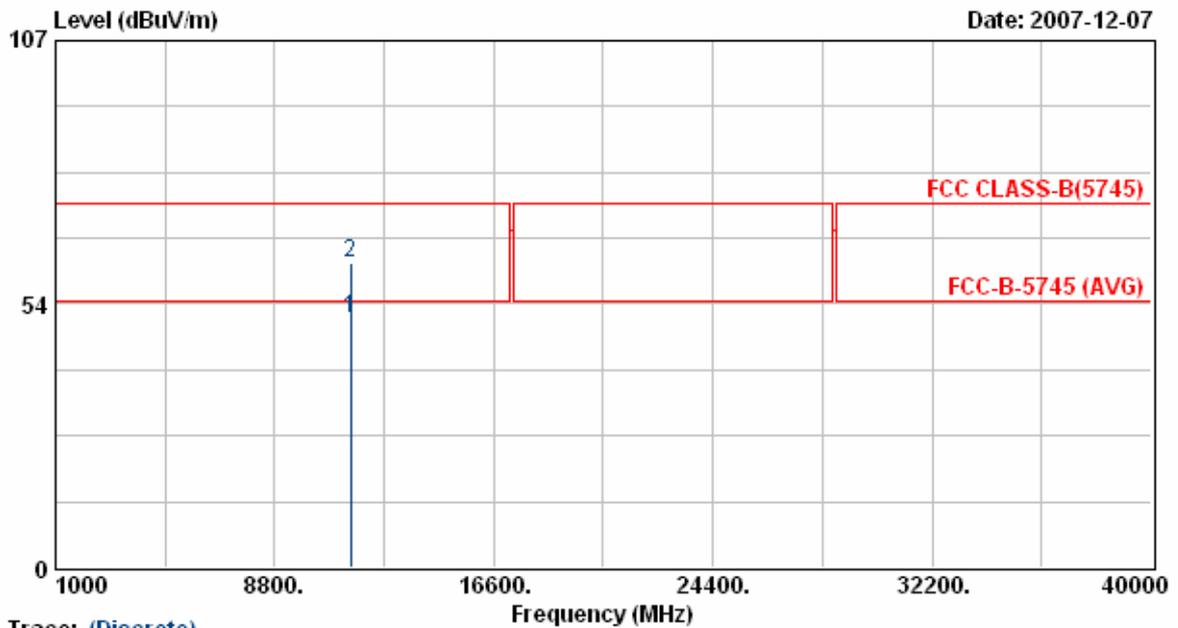
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 49.28      | -6.57  | 42.70  | 46.00  | -3.30  | QP     | 100     | 145     |
| 2    | 600.30 | 45.24      | -2.54  | 42.70  | 46.00  | -3.30  | QP     | 100     | 154     |
| 3    | 633.90 | 44.51      | -4.48  | 40.02  | 46.00  | -5.98  | QP     | 100     | 176     |
| 4    | 666.80 | 43.92      | -3.38  | 40.54  | 46.00  | -5.46  | QP     | 100     | 172     |
| 5    | 749.40 | 45.76      | -5.16  | 40.59  | 46.00  | -5.41  | QP     | 100     | 134     |
| 6    | 875.40 | 42.23      | 0.11   | 42.33  | 46.00  | -3.67  | QP     | 100     | 111     |
| 7    | 899.90 | 38.14      | 2.40   | 40.53  | 46.00  | -5.47  | QP     | 100     | 124     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



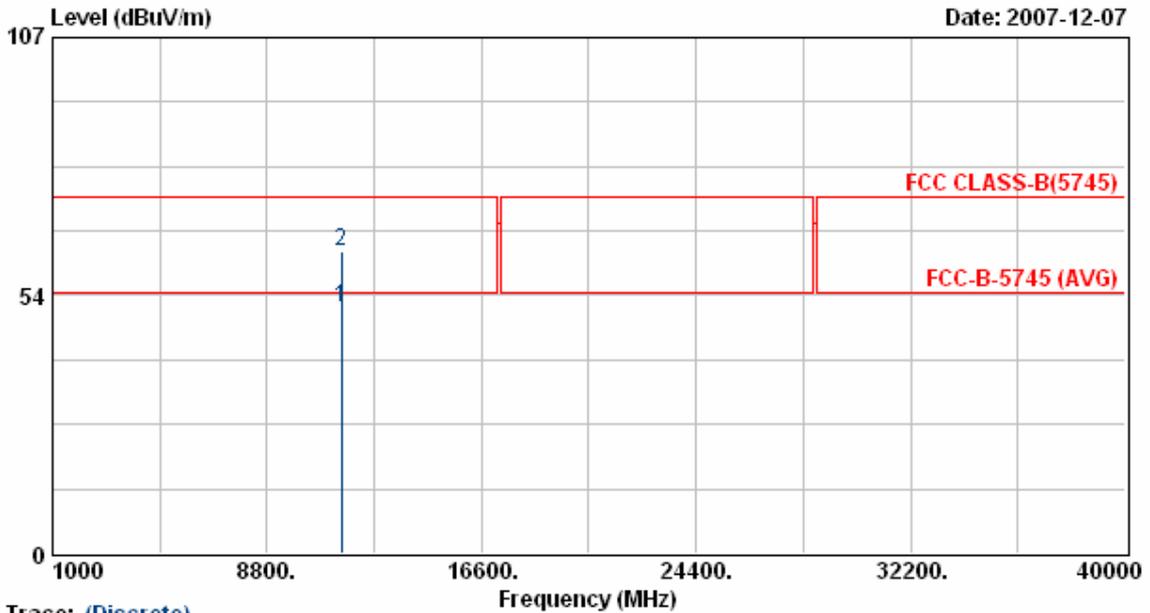
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.13      | 20.61  | 50.74  | 54.00  | -3.26  | Average | 100     | 214     |
| 2    | 11490.00 | 41.33      | 20.61  | 61.94  | 74.00  | -12.06 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



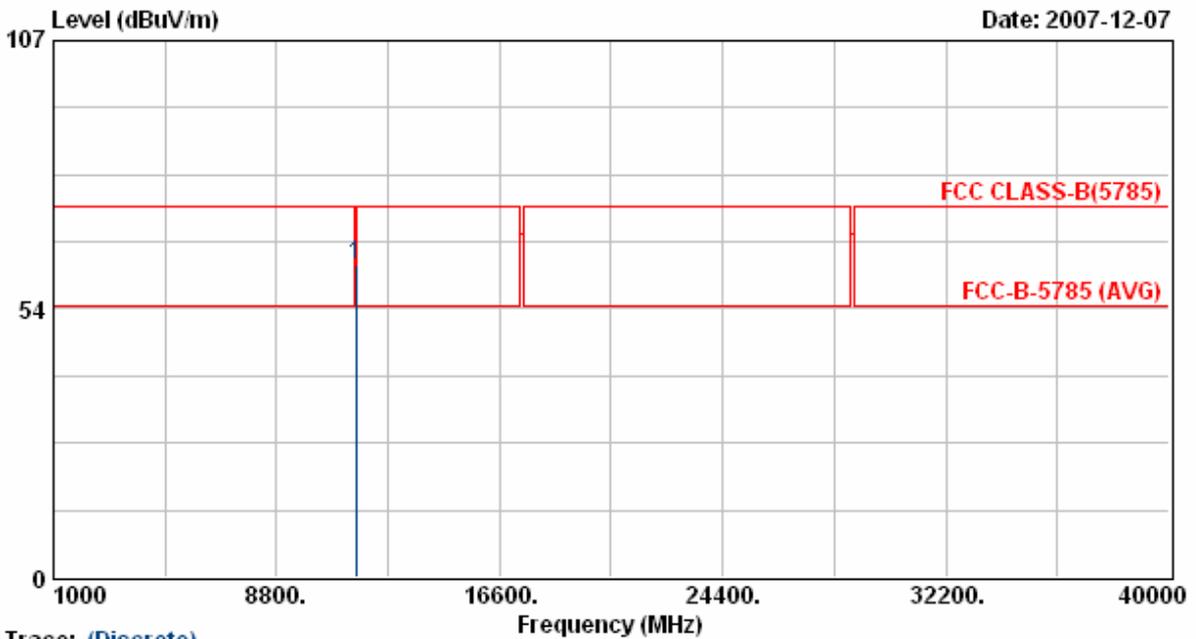
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.33      | 20.61  | 50.94  | 54.00  | -3.06  | Average | 100     | 201     |
| 2    | 11490.13 | 42.20      | 20.61  | 62.81  | 74.00  | -11.19 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 157                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



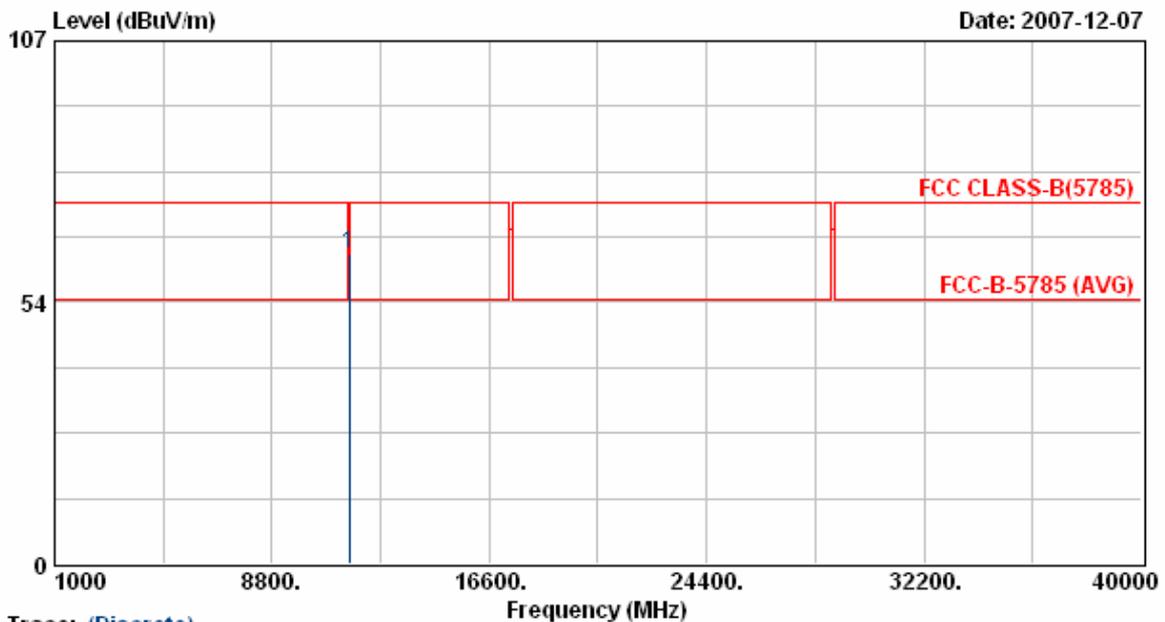
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.67      | 20.68  | 62.35  | 68.30  | -5.95  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 157                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



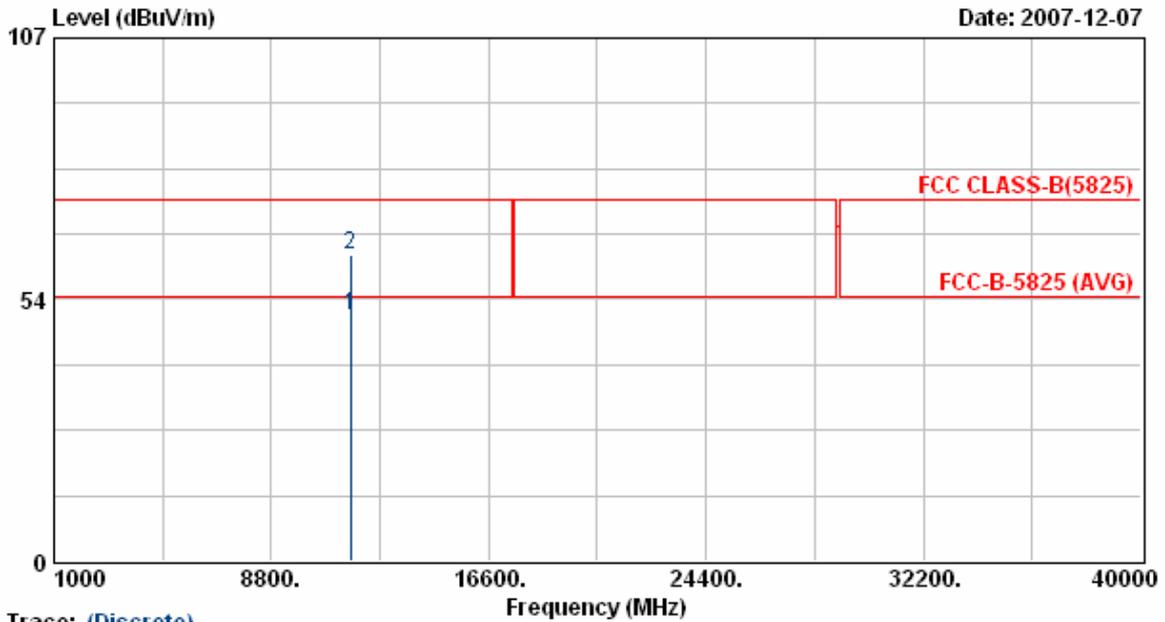
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.65      | 20.67  | 63.33  | 68.30  | -4.97  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 165                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



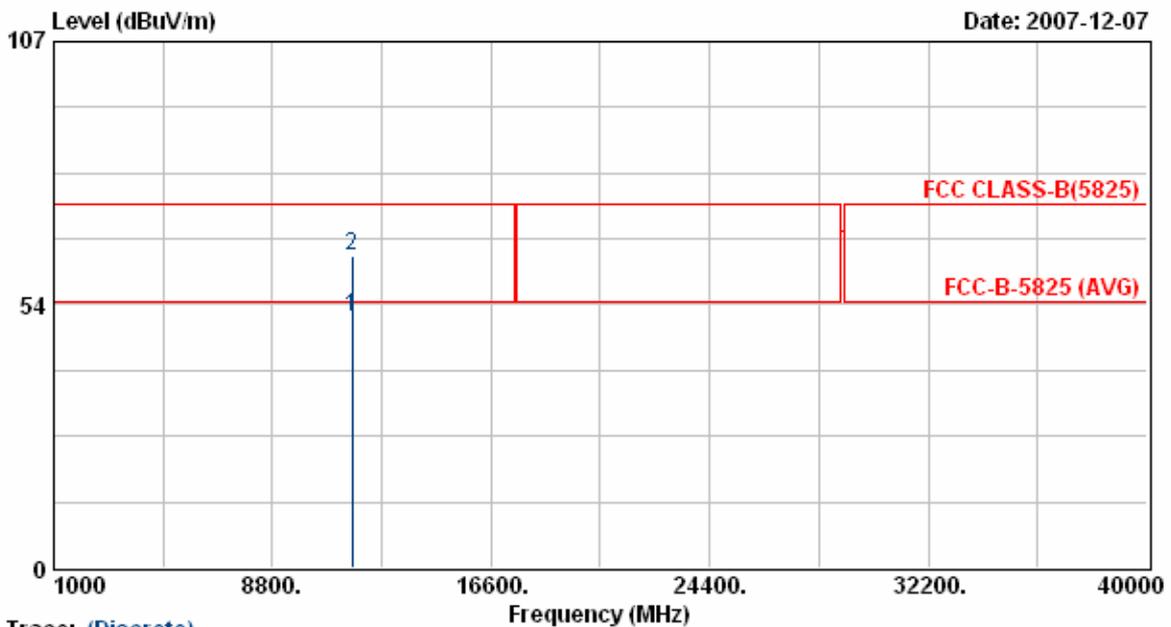
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 29.37      | 20.73  | 50.10  | 54.00  | -3.90  | Average | 100     | 214     |
| 2    | 11650.25 | 41.85      | 20.73  | 62.57  | 74.00  | -11.43 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 18      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 165                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



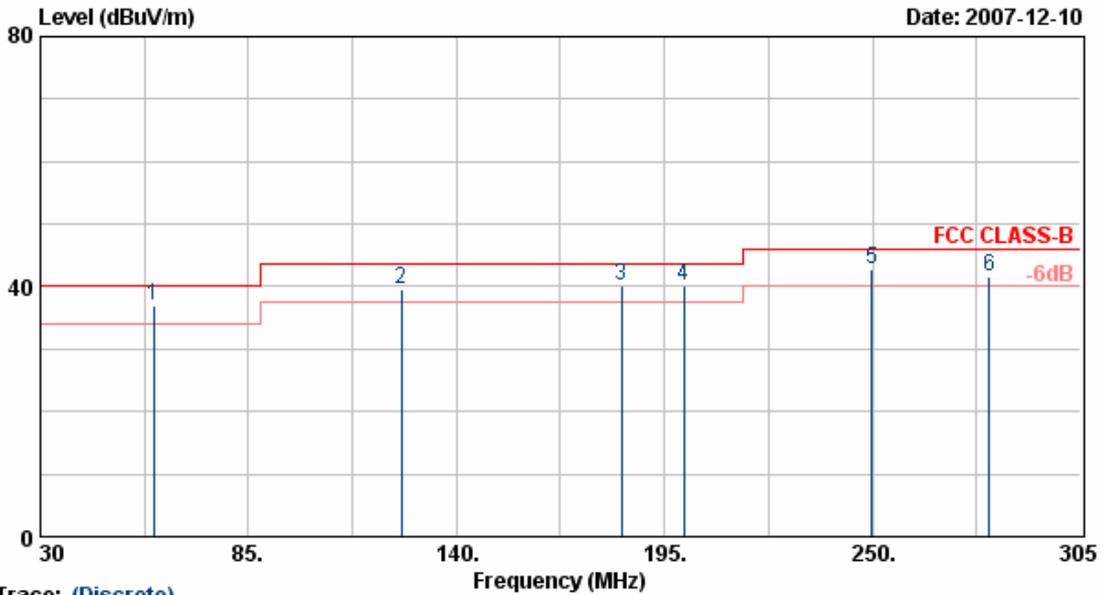
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 30.07      | 20.73  | 50.79  | 54.00  | -3.21  | Average | 100     | 201     |
| 2    | 11649.38 | 42.53      | 20.73  | 63.26  | 74.00  | -10.74 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



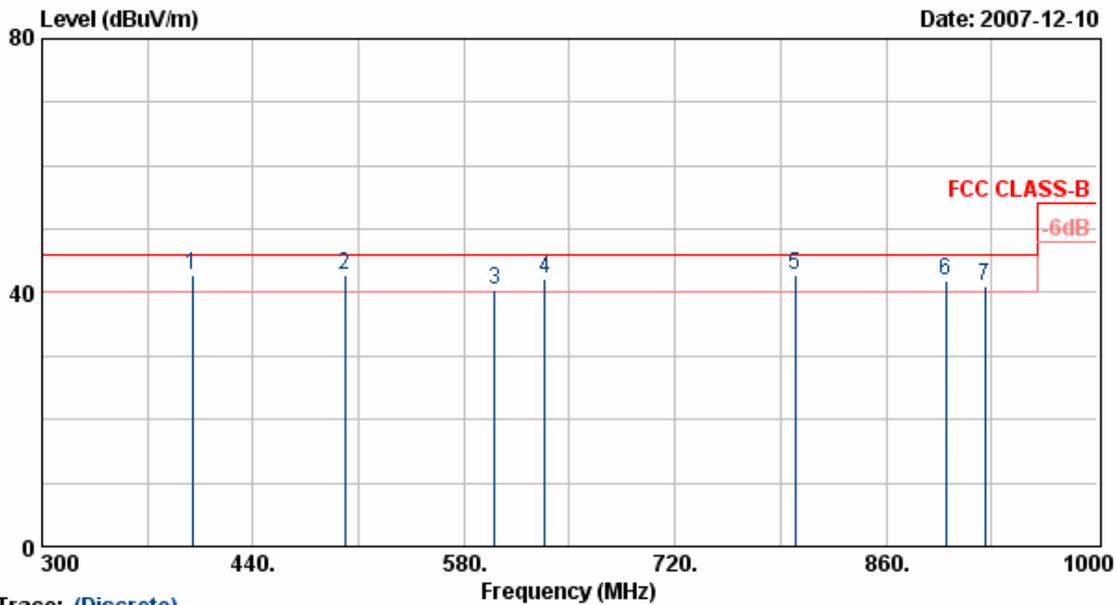
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.67      | -17.69 | 36.98  | 40.00  | -3.02  | QP     | 100     | 224     |
| 2    | 125.43 | 51.04      | -11.45 | 39.60  | 43.50  | -3.90  | QP     | 100     | 200     |
| 3    | 183.73 | 51.65      | -11.47 | 40.17  | 43.50  | -3.33  | QP     | 100     | 166     |
| 4    | 200.23 | 53.02      | -12.76 | 40.26  | 43.50  | -3.24  | QP     | 100     | 175     |
| 5    | 249.73 | 53.73      | -11.07 | 42.66  | 46.00  | -3.34  | QP     | 100     | 133     |
| 6    | 280.80 | 52.45      | -10.89 | 41.56  | 46.00  | -4.44  | QP     | 100     | 178     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



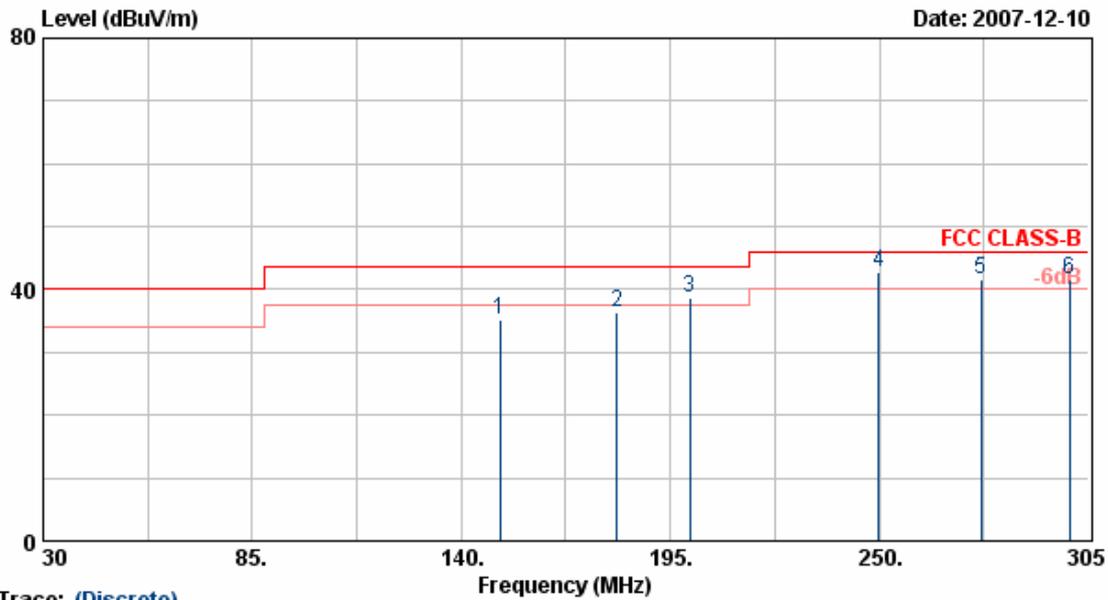
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.55      | -9.86  | 42.68  | 46.00  | -3.32  | QP     | 100     | 167     |
| 2    | 500.90 | 47.53      | -4.71  | 42.81  | 46.00  | -3.19  | QP     | 100     | 187     |
| 3    | 600.30 | 48.69      | -8.34  | 40.34  | 46.00  | -5.66  | QP     | 100     | 154     |
| 4    | 633.90 | 45.75      | -3.49  | 42.26  | 46.00  | -3.74  | QP     | 100     | 166     |
| 5    | 799.80 | 44.77      | -1.93  | 42.84  | 46.00  | -3.16  | QP     | 100     | 158     |
| 6    | 899.90 | 41.78      | 0.25   | 42.03  | 46.00  | -3.97  | QP     | 100     | 178     |
| 7    | 925.80 | 37.65      | 3.25   | 40.90  | 46.00  | -5.10  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



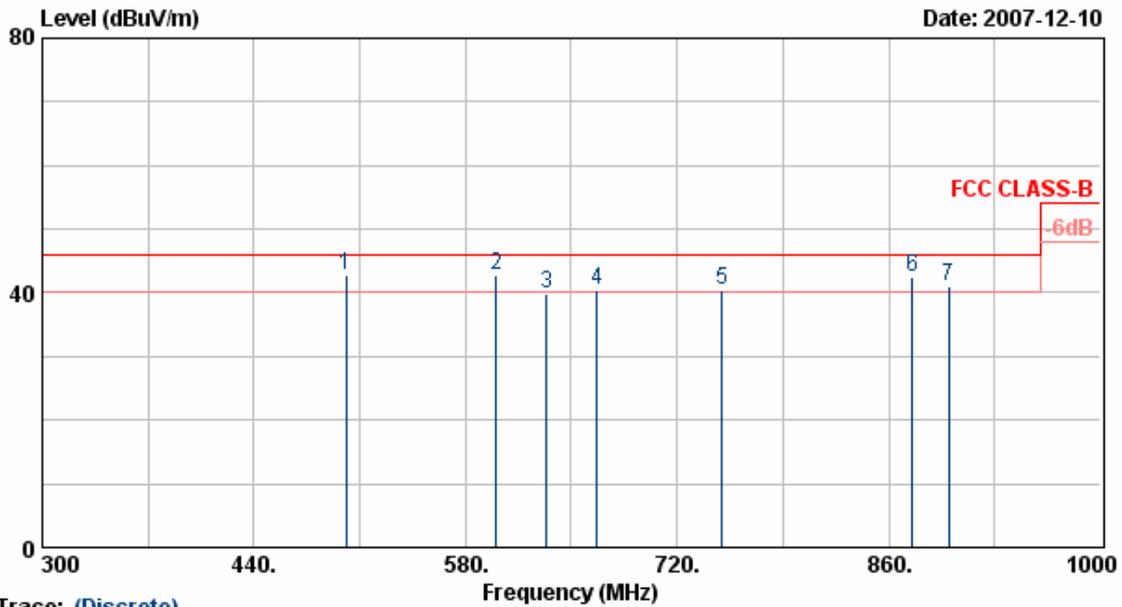
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 54.66      | -19.33 | 35.33  | 43.50  | -8.17  | Peak   | 100     | 167     |
| 2    | 180.98 | 58.12      | -21.63 | 36.49  | 43.50  | -7.01  | Peak   | 100     | 166     |
| 3    | 200.23 | 57.55      | -18.99 | 38.56  | 43.50  | -4.94  | QP     | 100     | 145     |
| 4    | 249.73 | 58.39      | -15.74 | 42.65  | 46.00  | -3.35  | QP     | 100     | 152     |
| 5    | 276.68 | 55.27      | -13.81 | 41.46  | 46.00  | -4.54  | QP     | 100     | 145     |
| 6    | 300.05 | 57.20      | -15.50 | 41.70  | 46.00  | -4.30  | QP     | 100     | 144     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



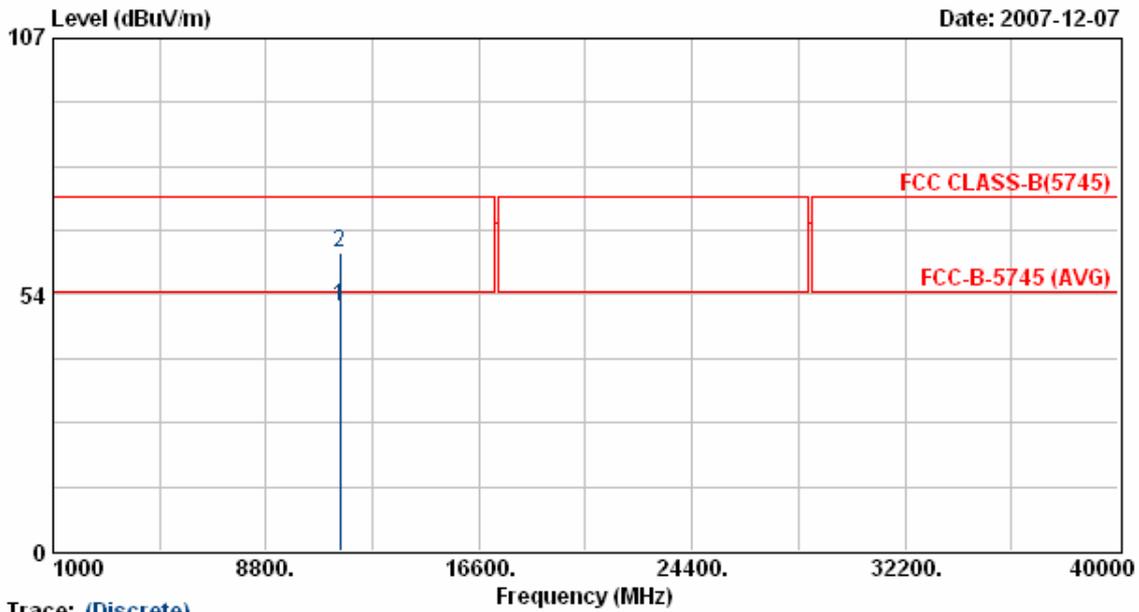
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 49.27      | -6.57  | 42.70  | 46.00  | -3.30  | QP     | 100     | 145     |
| 2    | 600.30 | 45.20      | -2.54  | 42.66  | 46.00  | -3.34  | QP     | 100     | 154     |
| 3    | 633.90 | 44.41      | -4.48  | 39.92  | 46.00  | -6.08  | Peak   | 100     | 176     |
| 4    | 666.80 | 43.93      | -3.38  | 40.55  | 46.00  | -5.45  | QP     | 100     | 172     |
| 5    | 749.40 | 45.56      | -5.16  | 40.39  | 46.00  | -5.61  | QP     | 100     | 134     |
| 6    | 875.40 | 42.23      | 0.11   | 42.33  | 46.00  | -3.67  | QP     | 100     | 111     |
| 7    | 899.90 | 38.54      | 2.40   | 40.93  | 46.00  | -5.07  | QP     | 100     | 124     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



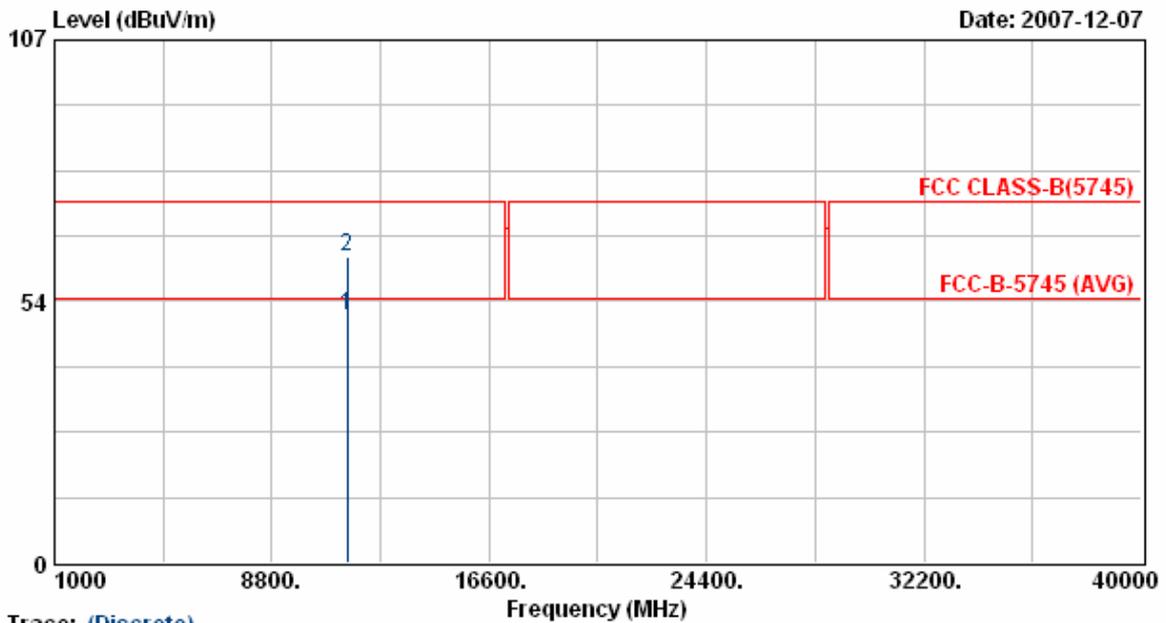
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.17      | 20.61  | 50.78  | 54.00  | -3.22  | Average | 100     | 214     |
| 2    | 11490.00 | 41.68      | 20.61  | 62.29  | 74.00  | -11.71 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



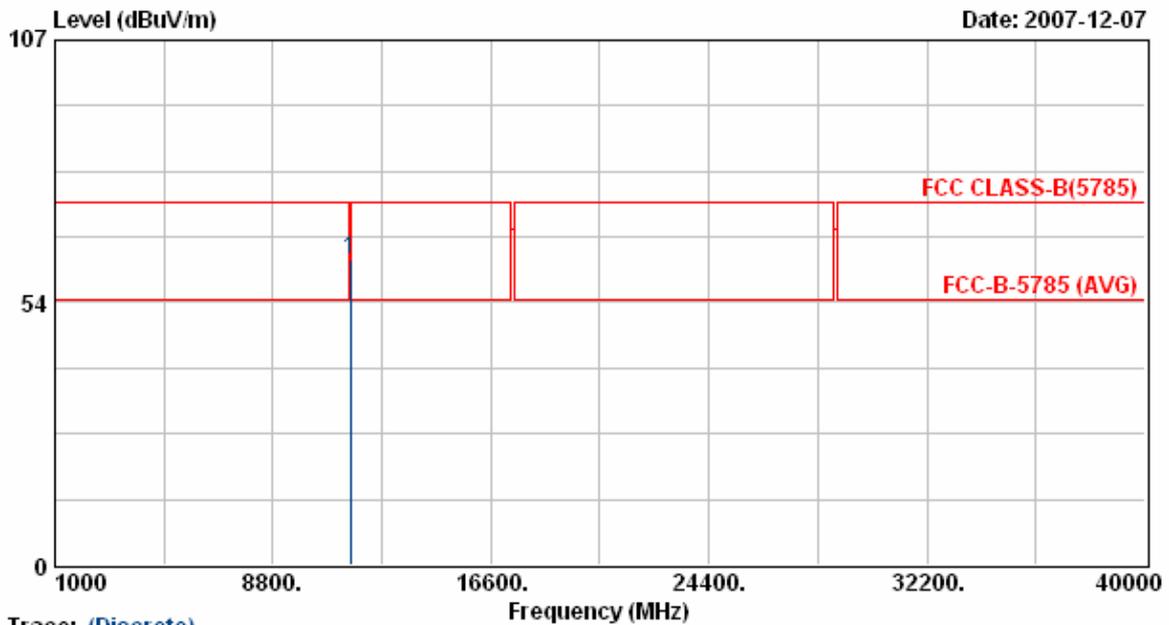
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.16      | 20.61  | 50.77  | 54.00  | -3.23  | Average | 100     | 201     |
| 2    | 11490.13 | 42.06      | 20.61  | 62.67  | 74.00  | -11.33 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 157                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



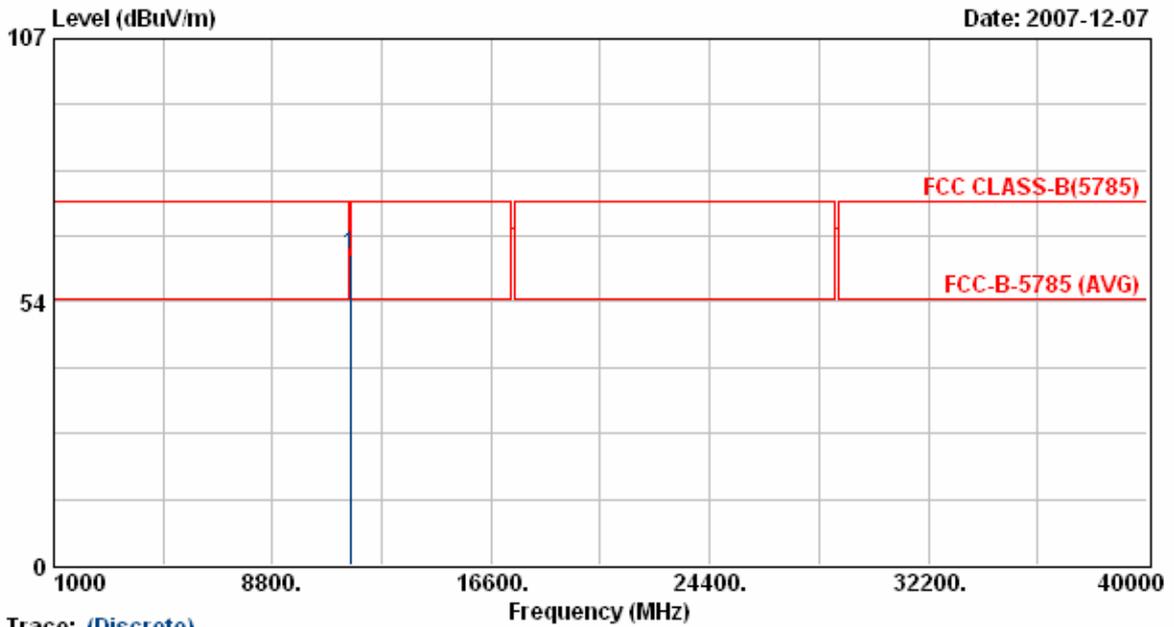
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.68      | 20.68  | 62.36  | 68.30  | -5.94  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 157                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



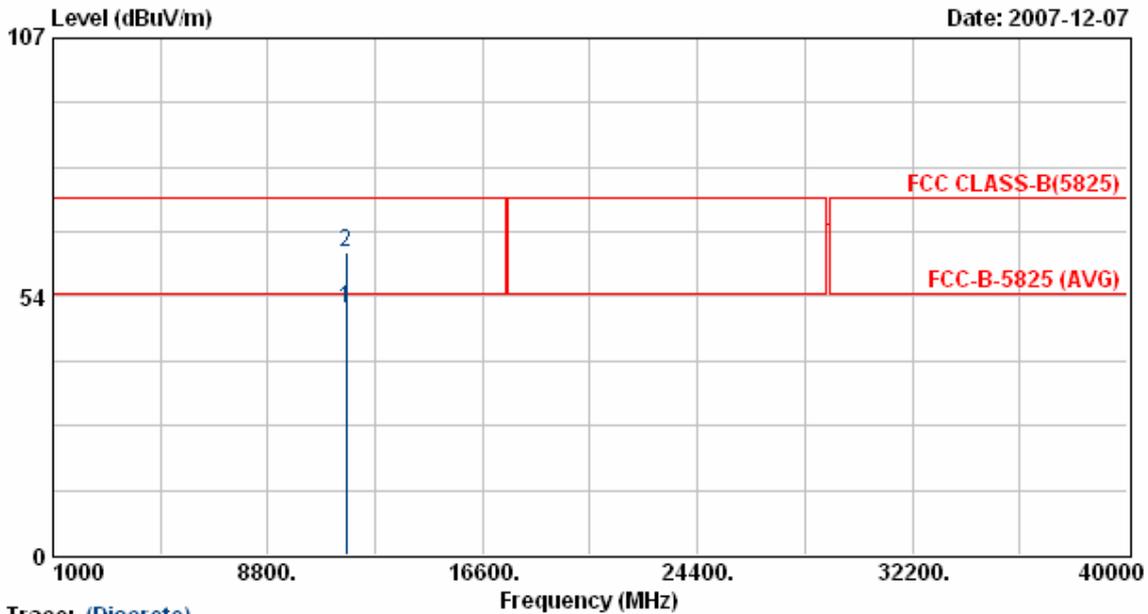
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.45      | 20.67  | 63.13  | 68.30  | -5.17  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 165                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



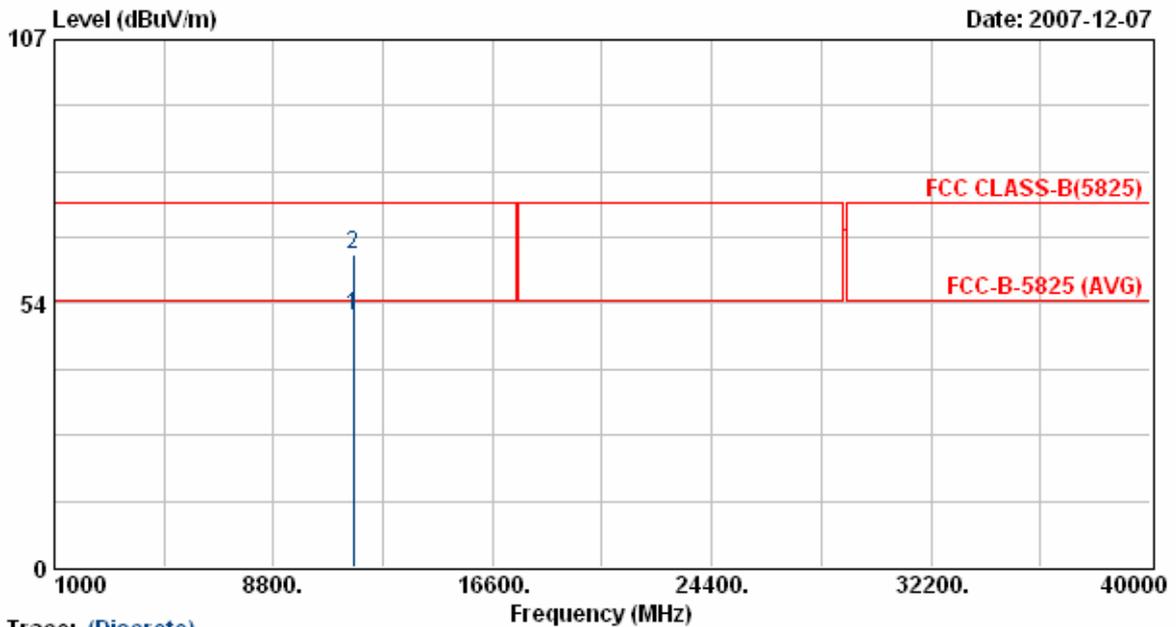
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 30.23      | 20.73  | 50.95  | 54.00  | -3.05  | Average | 100     | 214     |
| 2    | 11650.25 | 41.98      | 20.73  | 62.71  | 74.00  | -11.29 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 19      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 165                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



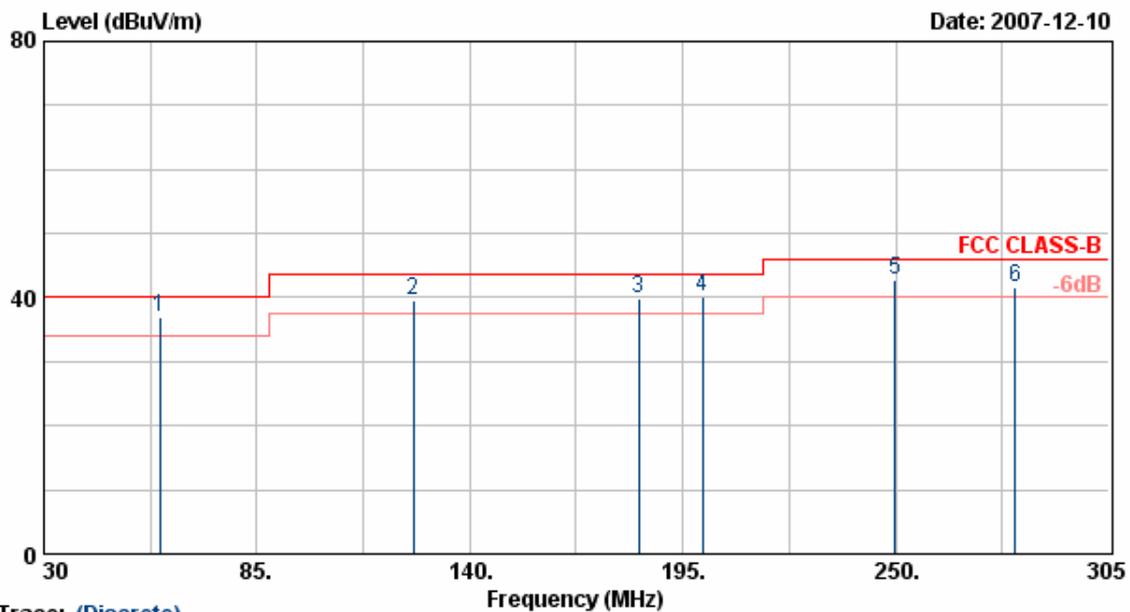
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 30.22      | 20.73  | 50.95  | 54.00  | -3.05  | Average | 100     | 201     |
| 2    | 11649.38 | 42.59      | 20.73  | 63.32  | 74.00  | -10.68 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



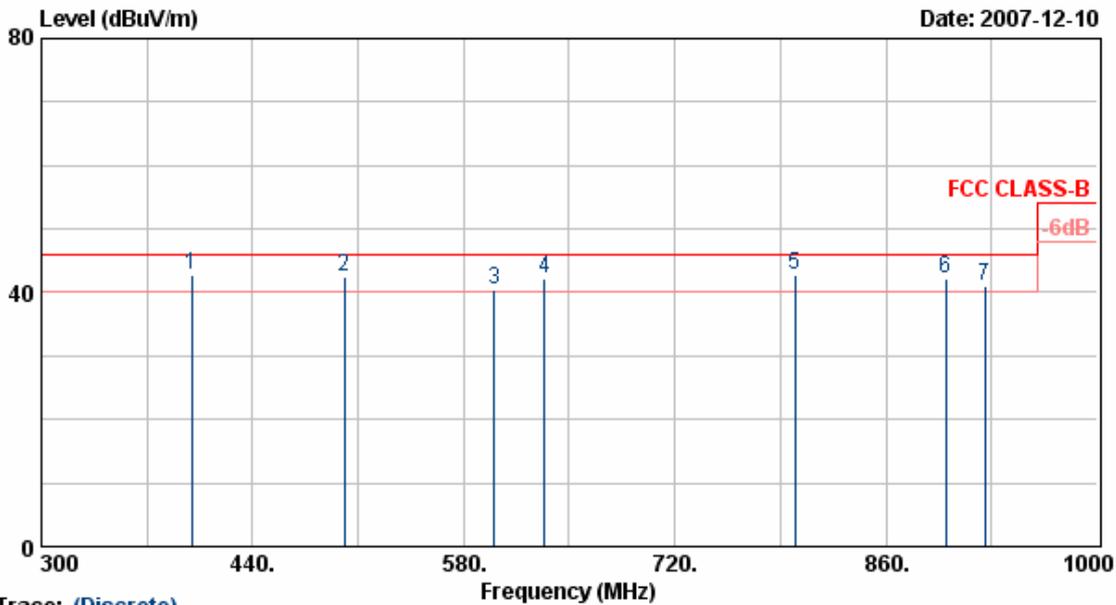
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.65      | -17.69 | 36.96  | 40.00  | -3.04  | QP     | 100     | 224     |
| 2    | 125.43 | 51.04      | -11.45 | 39.60  | 43.50  | -3.90  | QP     | 100     | 200     |
| 3    | 183.73 | 51.35      | -11.47 | 39.87  | 43.50  | -3.63  | QP     | 100     | 166     |
| 4    | 200.23 | 53.02      | -12.76 | 40.26  | 43.50  | -3.24  | QP     | 100     | 175     |
| 5    | 249.73 | 53.85      | -11.07 | 42.77  | 46.00  | -3.23  | QP     | 100     | 133     |
| 6    | 280.80 | 52.45      | -10.89 | 41.56  | 46.00  | -4.44  | QP     | 100     | 178     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



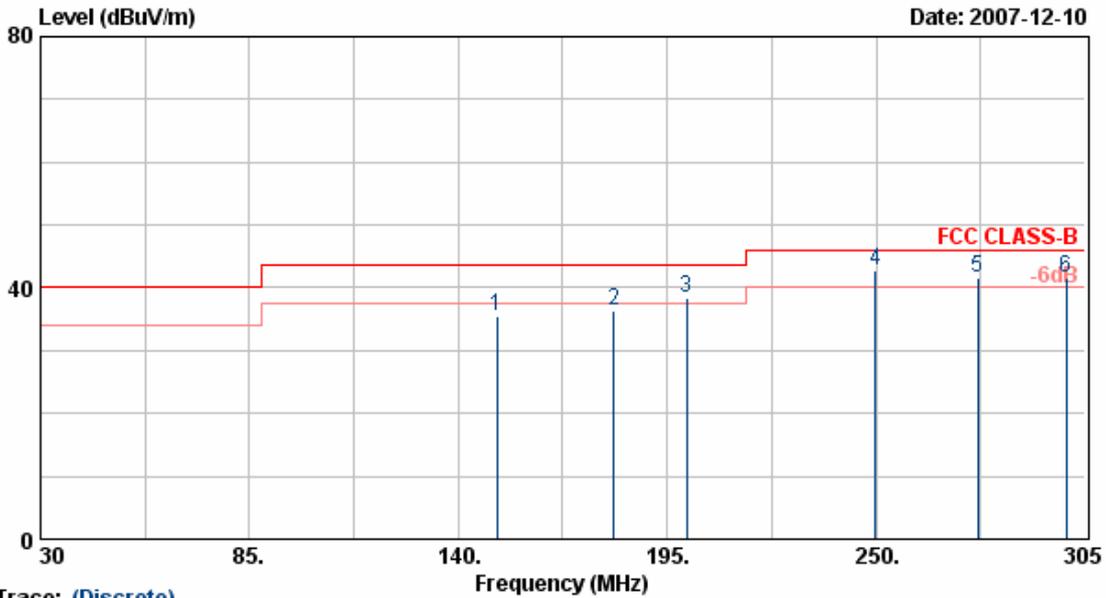
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.55      | -9.86  | 42.68  | 46.00  | -3.32  | QP     | 100     | 167     |
| 2    | 500.90 | 47.33      | -4.71  | 42.61  | 46.00  | -3.39  | QP     | 100     | 187     |
| 3    | 600.30 | 48.69      | -8.34  | 40.34  | 46.00  | -5.66  | QP     | 100     | 154     |
| 4    | 633.90 | 45.79      | -3.49  | 42.30  | 46.00  | -3.70  | QP     | 100     | 166     |
| 5    | 799.80 | 44.56      | -1.93  | 42.63  | 46.00  | -3.37  | QP     | 100     | 158     |
| 6    | 899.90 | 41.90      | 0.25   | 42.15  | 46.00  | -3.85  | QP     | 100     | 178     |
| 7    | 925.80 | 37.74      | 3.25   | 41.00  | 46.00  | -5.00  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



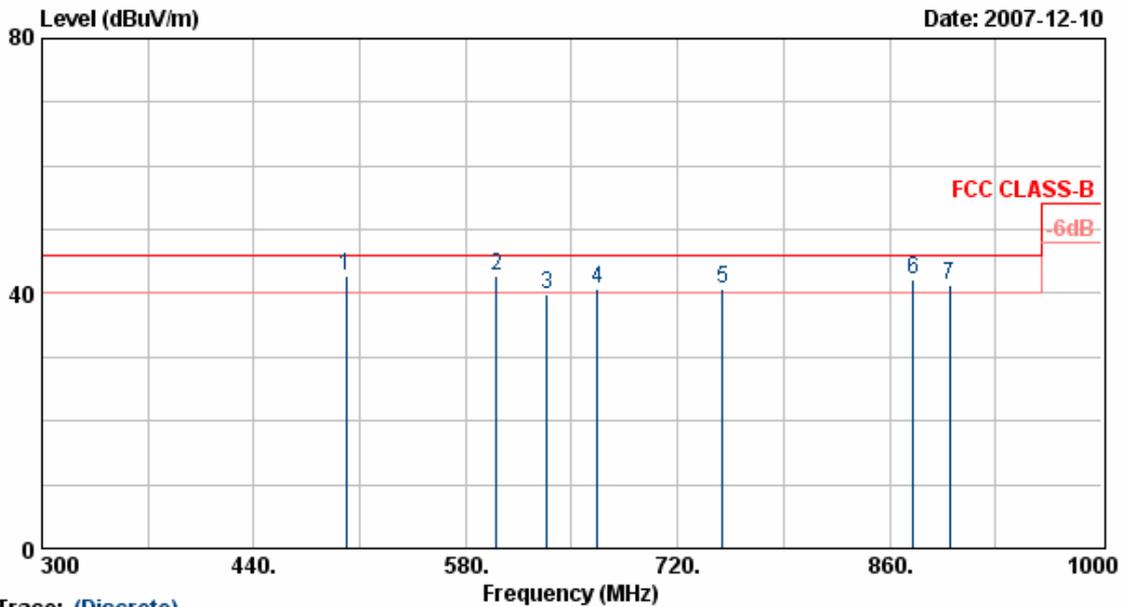
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 54.86      | -19.33 | 35.53  | 43.50  | -7.97  | Peak   | 100     | 167     |
| 2    | 180.98 | 58.12      | -21.63 | 36.49  | 43.50  | -7.01  | Peak   | 100     | 166     |
| 3    | 200.23 | 57.45      | -18.99 | 38.46  | 43.50  | -5.04  | QP     | 100     | 145     |
| 4    | 249.73 | 58.39      | -15.74 | 42.65  | 46.00  | -3.35  | QP     | 100     | 152     |
| 5    | 276.68 | 55.27      | -13.81 | 41.46  | 46.00  | -4.54  | QP     | 100     | 145     |
| 6    | 300.05 | 57.20      | -15.50 | 41.70  | 46.00  | -4.30  | QP     | 100     | 144     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



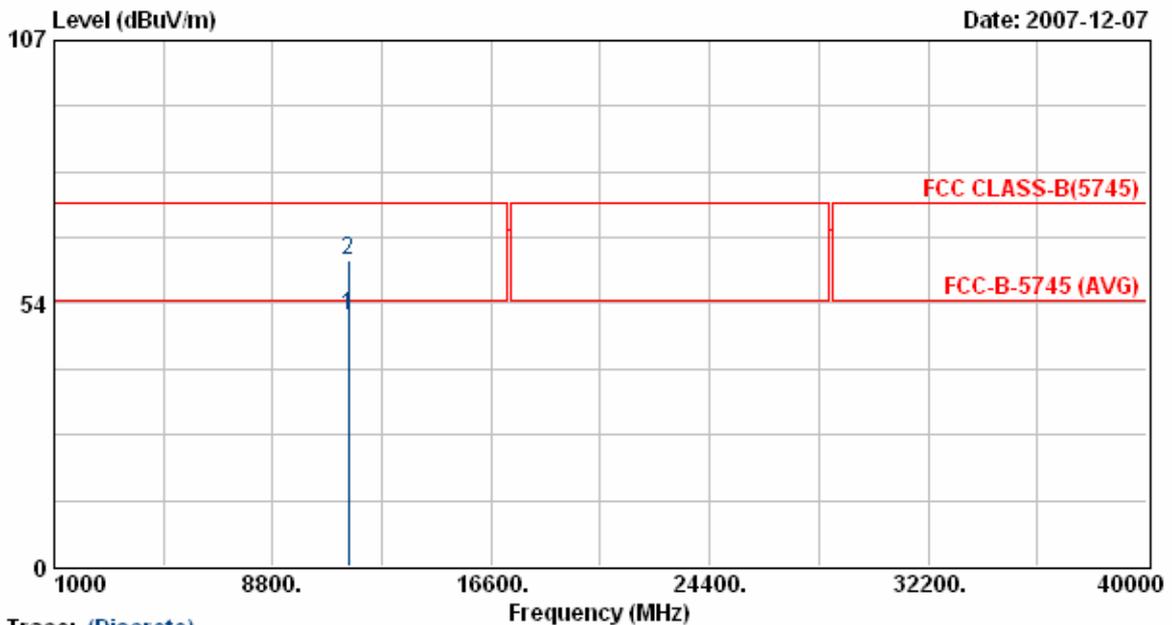
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 49.28      | -6.57  | 42.70  | 46.00  | -3.30  | QP     | 100     | 145     |
| 2    | 600.30 | 45.19      | -2.54  | 42.65  | 46.00  | -3.35  | QP     | 100     | 154     |
| 3    | 633.90 | 44.31      | -4.48  | 39.82  | 46.00  | -6.18  | Peak   | 100     | 176     |
| 4    | 666.80 | 43.99      | -3.38  | 40.61  | 46.00  | -5.39  | QP     | 100     | 172     |
| 5    | 749.40 | 45.86      | -5.16  | 40.69  | 46.00  | -5.31  | QP     | 100     | 134     |
| 6    | 875.40 | 42.14      | 0.11   | 42.25  | 46.00  | -3.75  | QP     | 100     | 111     |
| 7    | 899.90 | 38.84      | 2.40   | 41.23  | 46.00  | -4.77  | QP     | 100     | 124     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an HT20 mode at channel 149,157,165 are almost the same below 1GHz, so that the channel 149 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 149                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



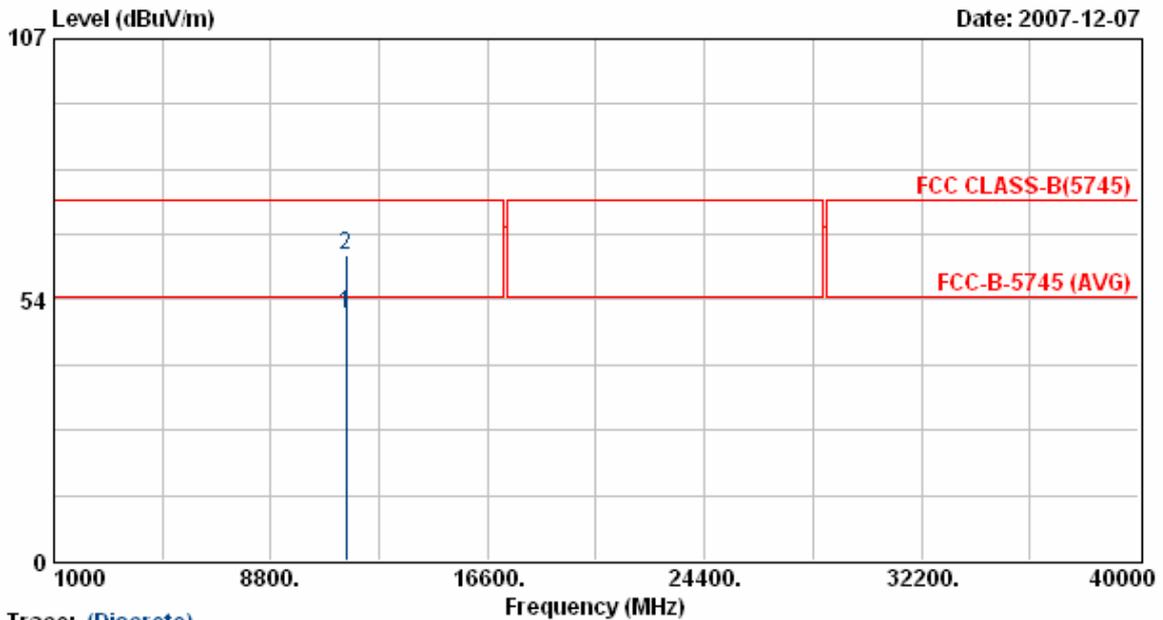
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.00 | 30.21      | 20.61  | 50.82  | 54.00  | -3.18  | Average | 100     | 214     |
| 2    | 11490.00 | 41.58      | 20.61  | 62.19  | 74.00  | -11.81 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 149                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



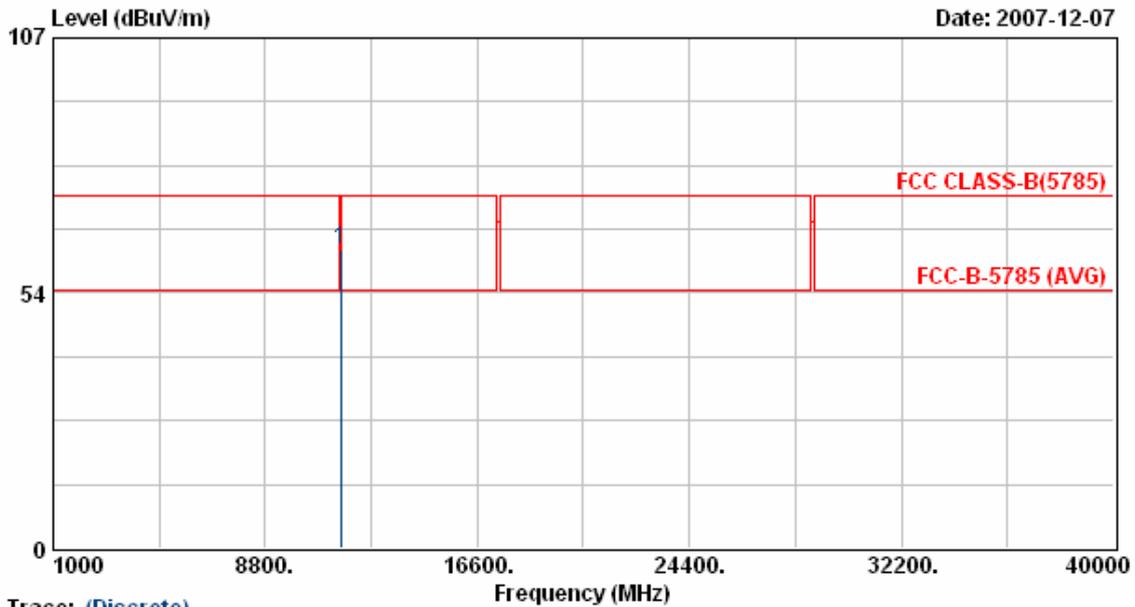
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11490.13 | 30.13      | 20.61  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11490.13 | 42.04      | 20.61  | 62.65  | 74.00  | -11.35 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 157                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



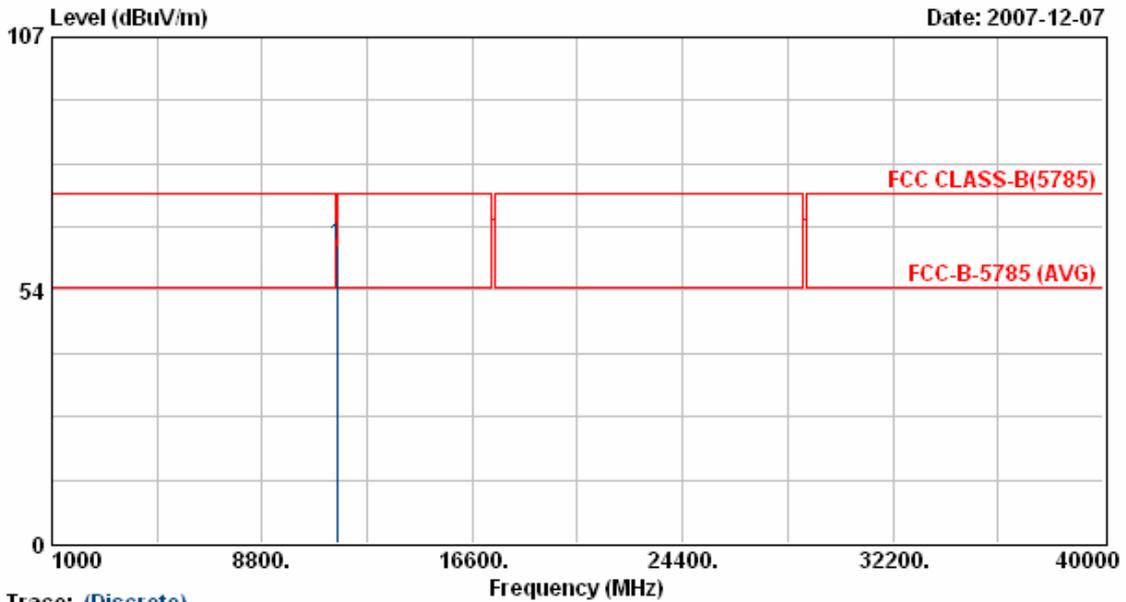
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.88 | 41.92      | 20.68  | 62.59  | 68.30  | -5.71  | Peak   | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 157                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



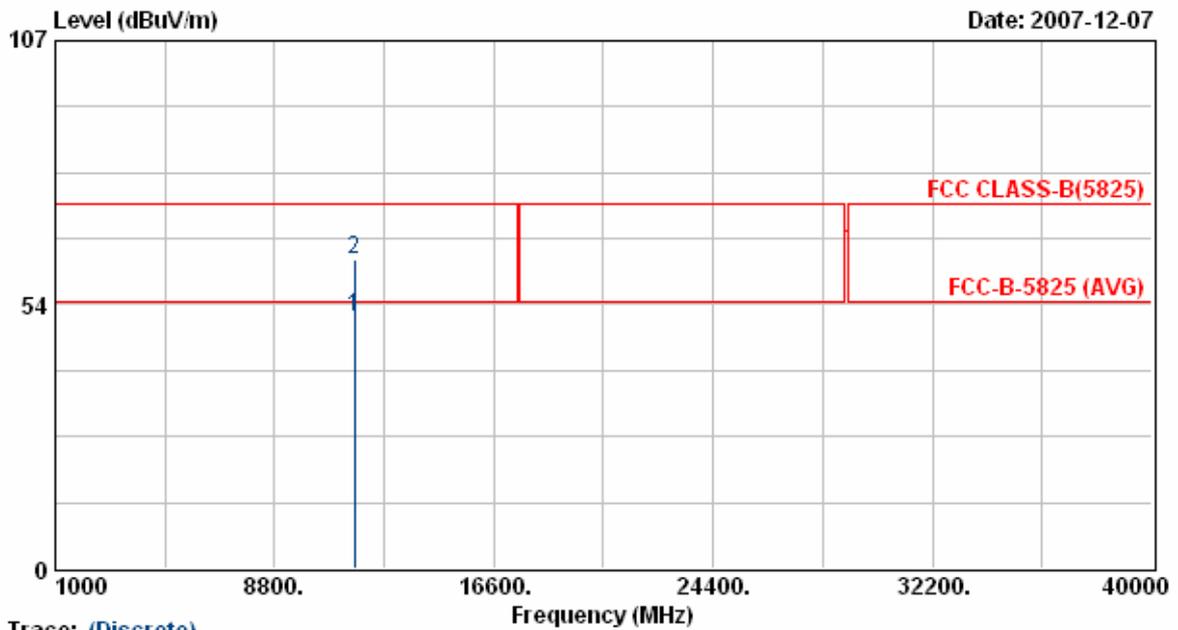
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.25 | 42.44      | 20.67  | 63.11  | 68.30  | -5.19  | Peak   | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 165                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



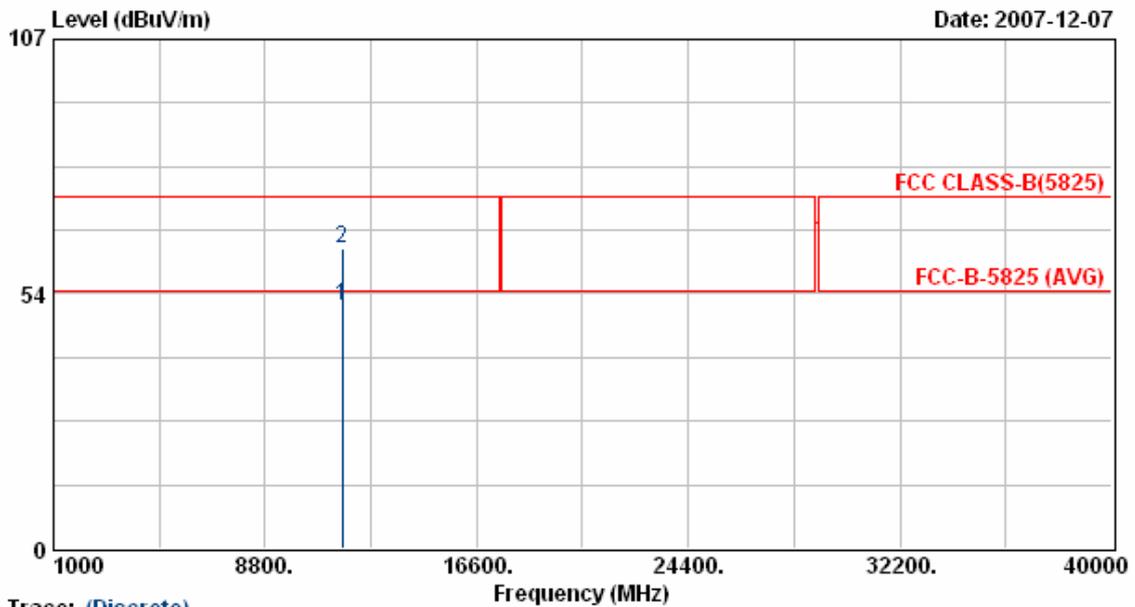
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11650.25 | 30.27      | 20.73  | 51.00  | 54.00  | -3.00  | Average | 100     | 214     |
| 2    | 11650.25 | 41.85      | 20.73  | 62.57  | 74.00  | -11.43 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 20      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 165                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 20MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



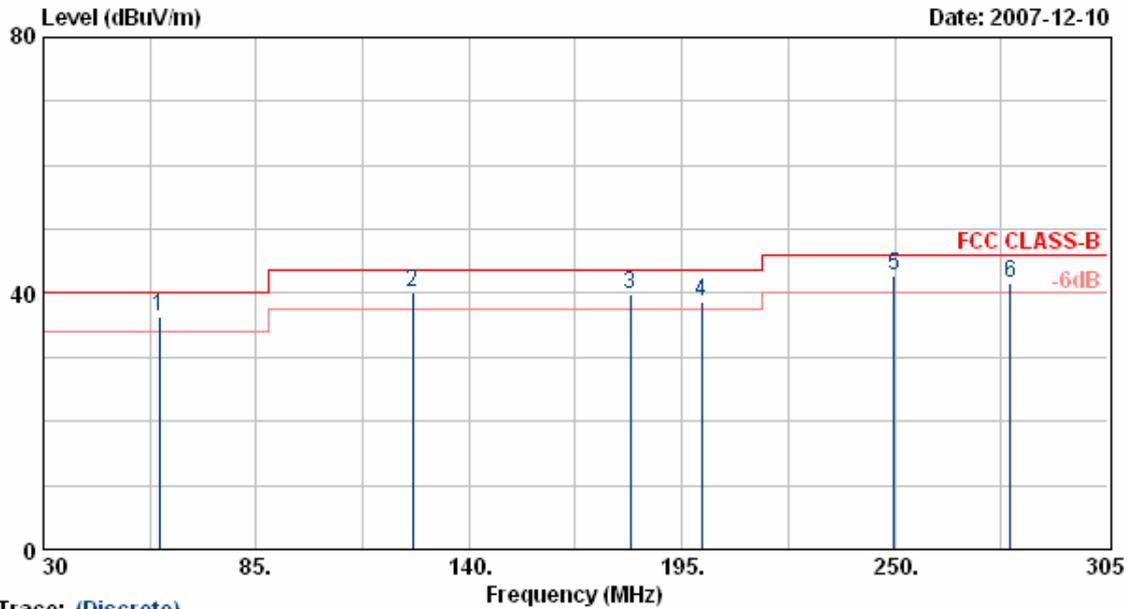
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11649.38 | 30.22      | 20.73  | 50.95  | 54.00  | -3.05  | Average | 100     | 201     |
| 2    | 11649.38 | 42.50      | 20.73  | 63.23  | 74.00  | -10.77 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



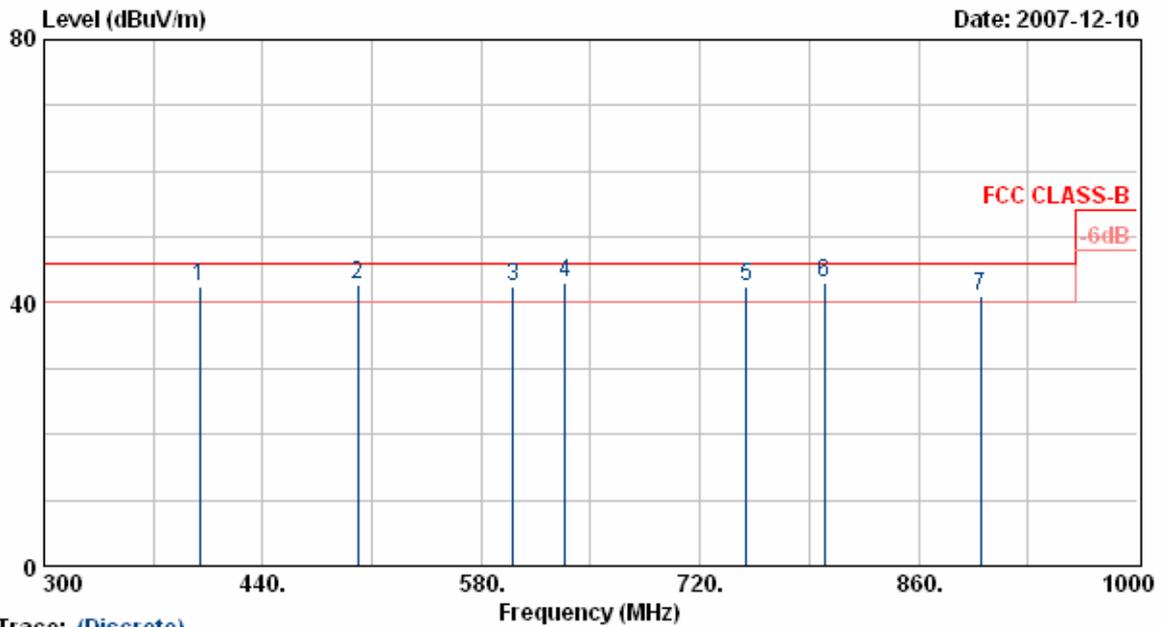
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.13      | -17.69 | 36.44  | 40.00  | -3.56  | QP     | 100     | 127     |
| 2    | 125.43 | 51.67      | -11.45 | 40.22  | 43.50  | -3.28  | QP     | 100     | 155     |
| 3    | 181.80 | 51.19      | -11.39 | 39.80  | 43.50  | -3.70  | QP     | 100     | 133     |
| 4    | 200.23 | 51.46      | -12.76 | 38.71  | 43.50  | -4.79  | QP     | 100     | 128     |
| 5    | 249.73 | 53.71      | -11.07 | 42.63  | 46.00  | -3.37  | QP     | 100     | 214     |
| 6    | 279.98 | 51.69      | -10.16 | 41.53  | 46.00  | -4.47  | QP     | 100     | 211     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



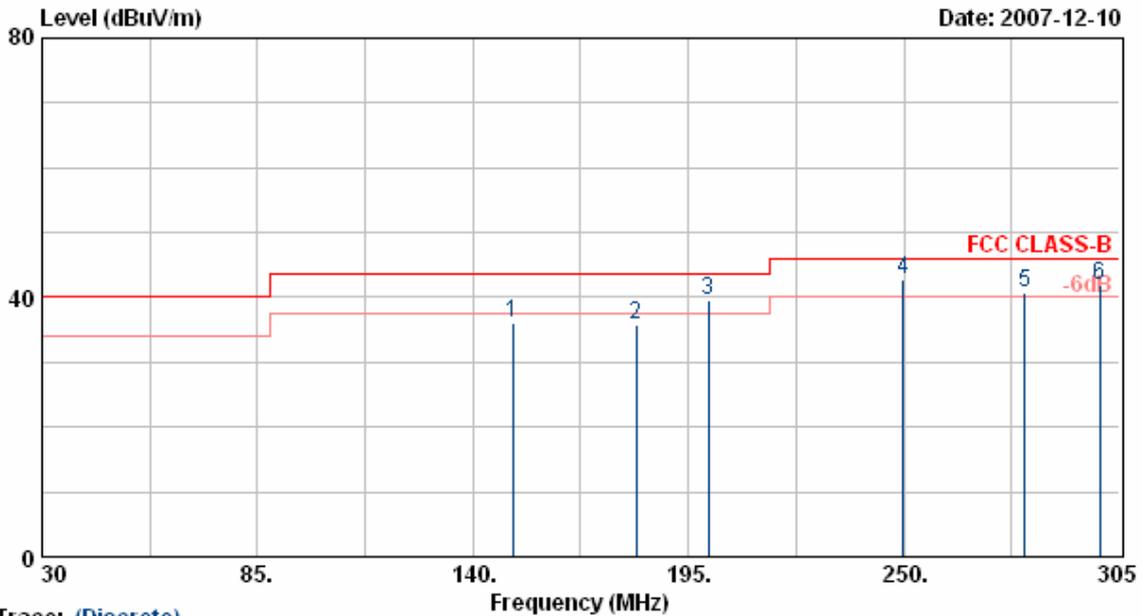
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.47      | -9.86  | 42.60  | 46.00  | -3.40  | QP     | 100     | 122     |
| 2    | 500.90 | 47.61      | -4.71  | 42.90  | 46.00  | -3.10  | QP     | 100     | 142     |
| 3    | 600.30 | 50.87      | -8.34  | 42.52  | 46.00  | -3.48  | QP     | 100     | 117     |
| 4    | 633.90 | 46.48      | -3.49  | 42.98  | 46.00  | -3.02  | QP     | 100     | 137     |
| 5    | 749.40 | 45.53      | -3.16  | 42.37  | 46.00  | -3.63  | QP     | 100     | 145     |
| 6    | 799.80 | 44.89      | -1.93  | 42.97  | 46.00  | -3.03  | QP     | 100     | 174     |
| 7    | 899.90 | 40.78      | 0.25   | 41.02  | 46.00  | -4.98  | QP     | 100     | 164     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



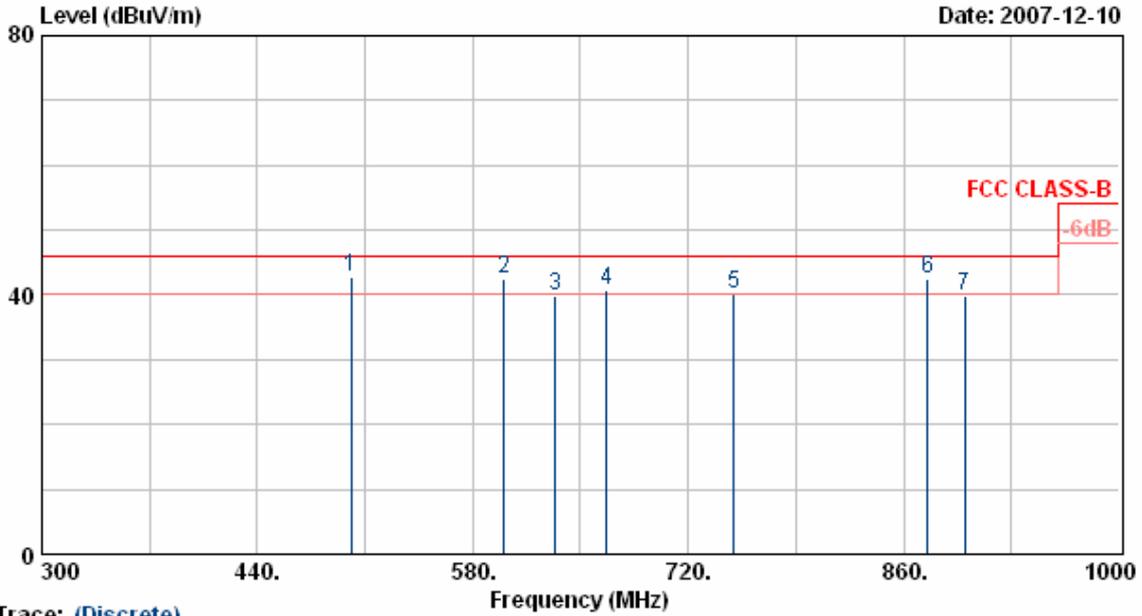
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 55.28      | -19.33 | 35.95  | 43.50  | -7.55  | Peak   | 100     | 164     |
| 2    | 181.80 | 57.48      | -21.57 | 35.91  | 43.50  | -7.59  | Peak   | 100     | 177     |
| 3    | 200.23 | 58.58      | -18.99 | 39.59  | 43.50  | -3.91  | QP     | 100     | 134     |
| 4    | 249.73 | 58.48      | -15.74 | 42.73  | 46.00  | -3.27  | QP     | 100     | 155     |
| 5    | 280.80 | 53.44      | -12.84 | 40.60  | 46.00  | -5.40  | QP     | 100     | 174     |
| 6    | 300.05 | 57.35      | -15.50 | 41.84  | 46.00  | -4.16  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



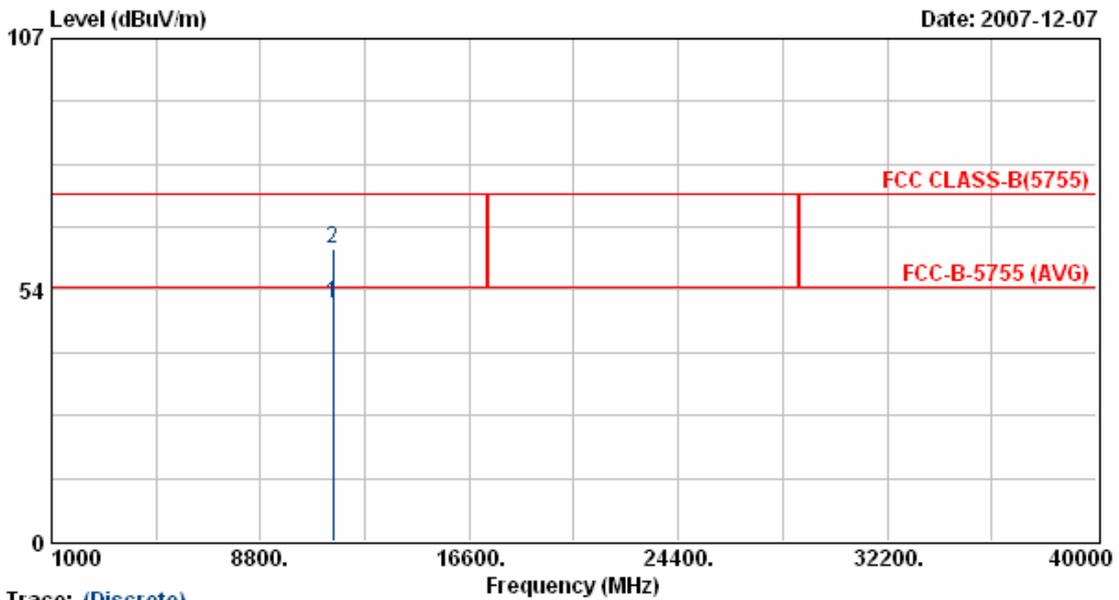
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 49.37      | -6.57  | 42.80  | 46.00  | -3.20  | QP     | 100     | 174     |
| 2    | 600.30 | 45.00      | -2.54  | 42.46  | 46.00  | -3.54  | QP     | 100     | 188     |
| 3    | 633.90 | 44.33      | -4.48  | 39.85  | 46.00  | -6.15  | Peak   | 100     | 195     |
| 4    | 666.80 | 44.02      | -3.38  | 40.65  | 46.00  | -5.35  | QP     | 100     | 164     |
| 5    | 749.40 | 45.40      | -5.16  | 40.23  | 46.00  | -5.77  | QP     | 100     | 155     |
| 6    | 875.40 | 42.50      | 0.11   | 42.60  | 46.00  | -3.40  | QP     | 100     | 174     |
| 7    | 899.90 | 37.57      | 2.40   | 39.96  | 46.00  | -6.04  | Peak   | 100     | 146     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



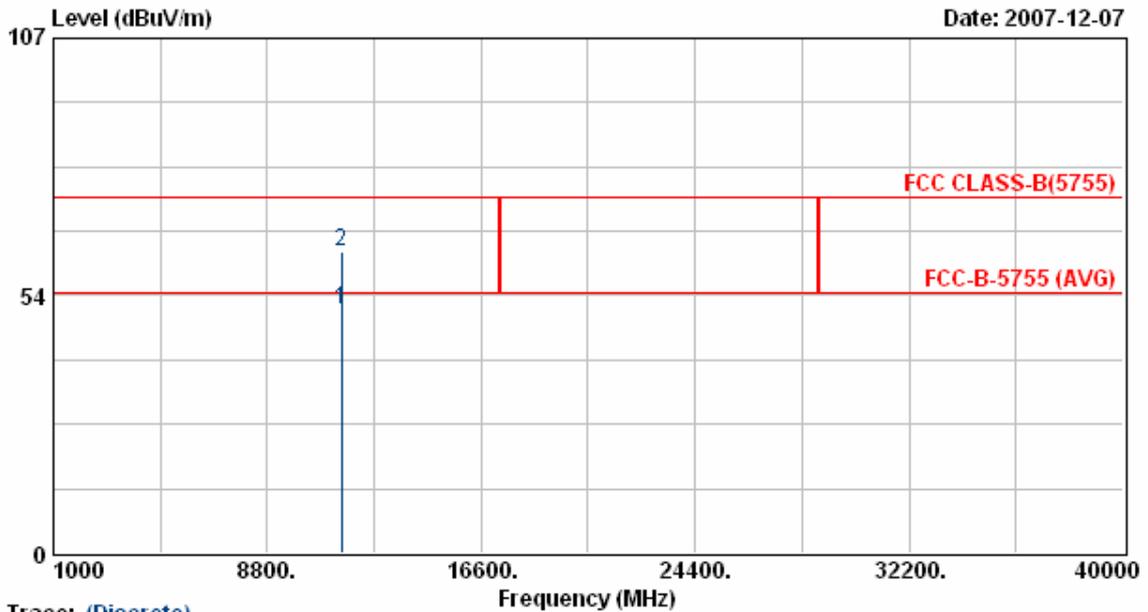
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.00 | 30.10      | 20.64  | 50.74  | 54.00  | -3.26  | Average | 100     | 214     |
| 2    | 11510.00 | 41.55      | 20.64  | 62.19  | 74.00  | -11.81 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



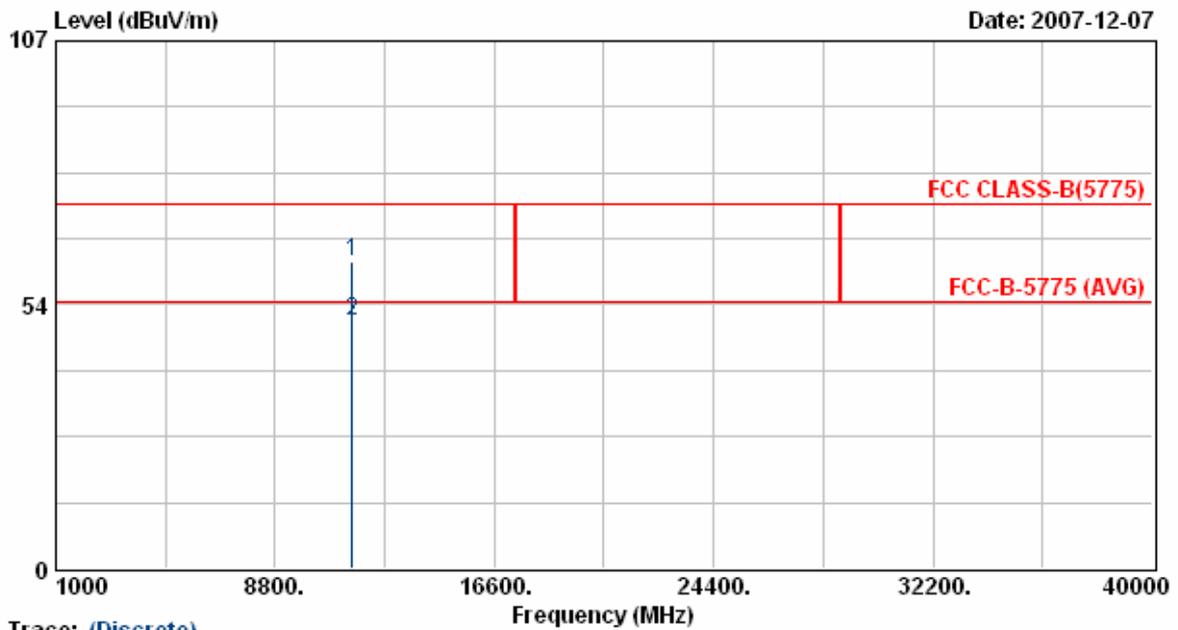
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.13 | 30.11      | 20.64  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11510.13 | 42.07      | 20.64  | 62.71  | 74.00  | -11.29 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 155                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



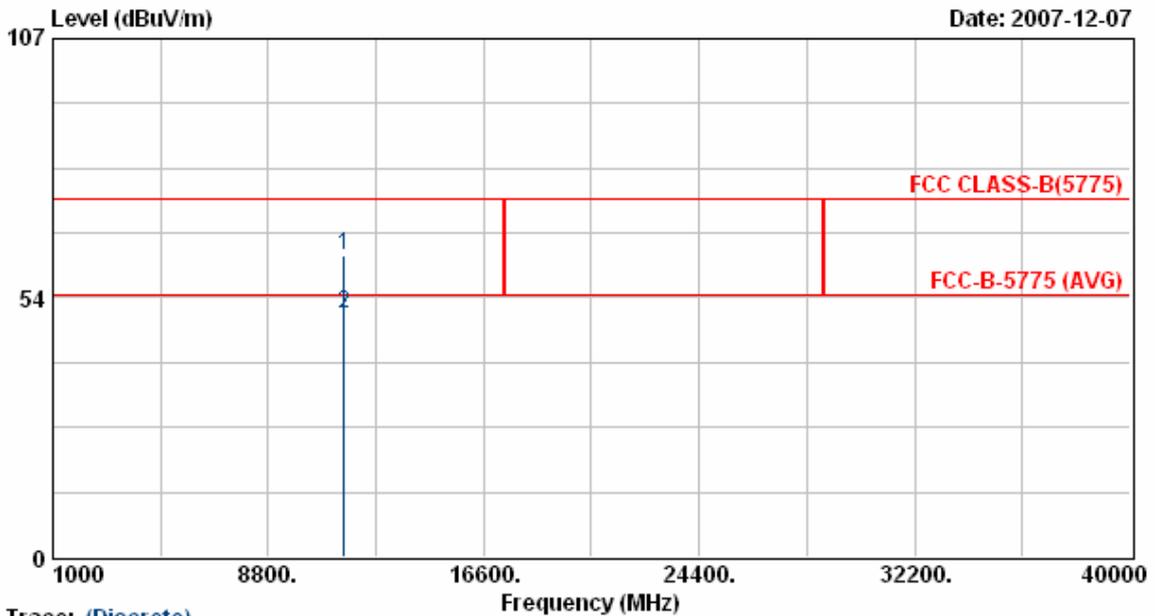
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.88 | 41.63      | 20.66  | 62.29  | 74.00  | -11.71 | Peak    | 100     | 214     |
| 2    | 11550.88 | 29.70      | 20.66  | 50.36  | 54.00  | -3.64  | Average | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 155                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



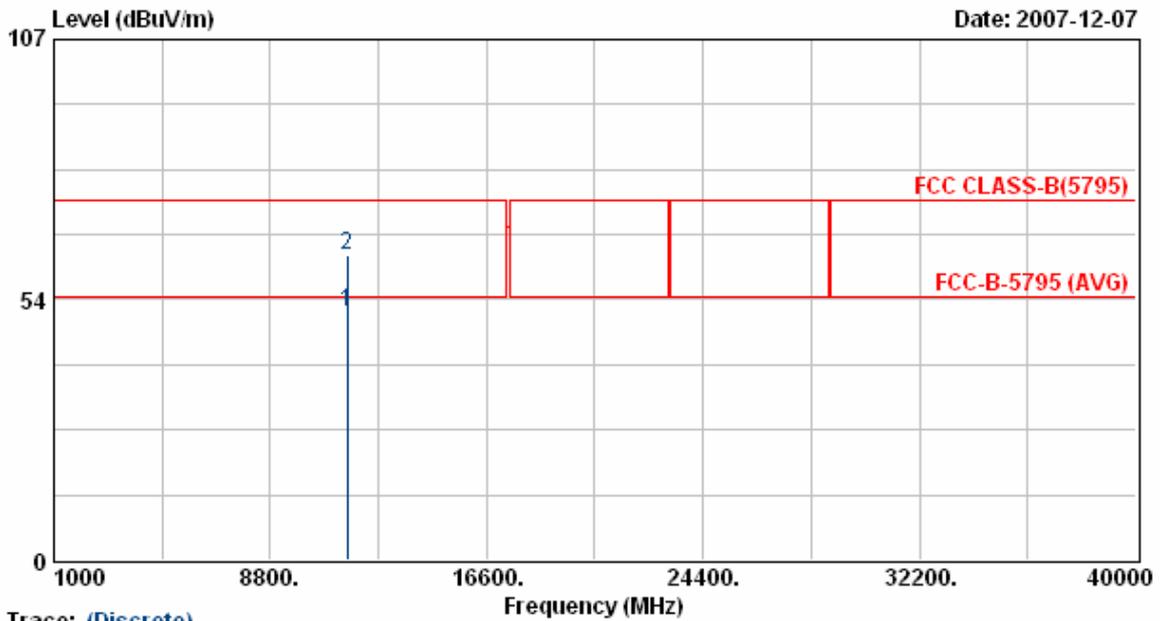
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.25 | 41.50      | 20.66  | 62.17  | 74.00  | -11.83 | Peak    | 100     | 201     |
| 2    | 11550.25 | 29.50      | 20.66  | 50.17  | 54.00  | -3.83  | Average | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 159                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps    |



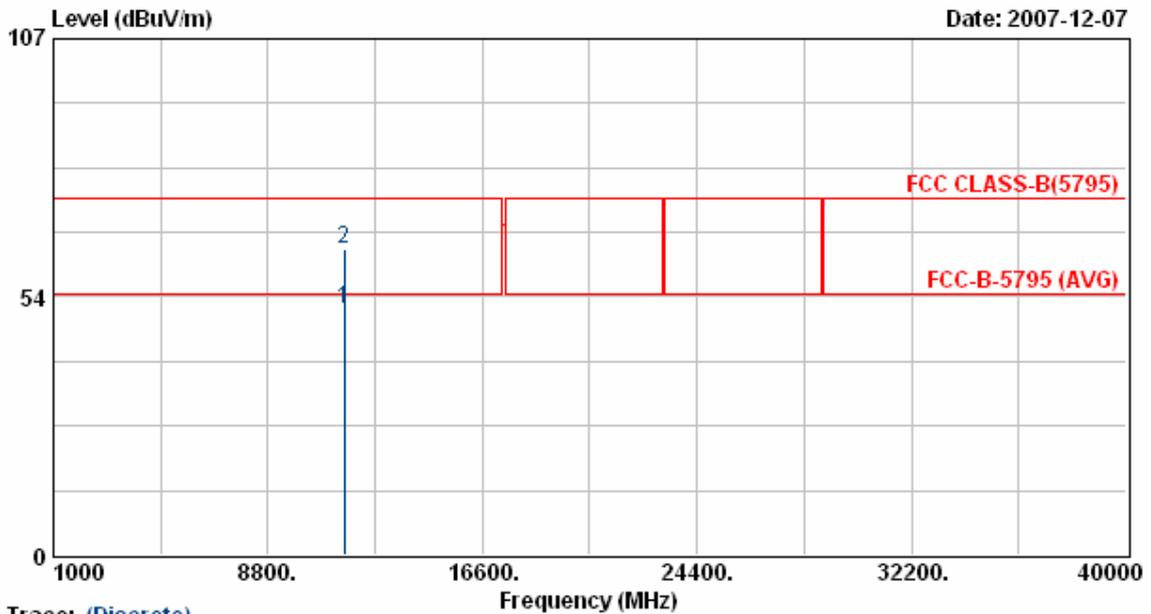
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.25 | 30.31      | 20.69  | 51.00  | 54.00  | -3.00  | Average | 100     | 214     |
| 2    | 11590.25 | 41.79      | 20.69  | 62.47  | 74.00  | -11.53 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 21      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 159                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-L3 | Rate                 | : 6Mbps      |



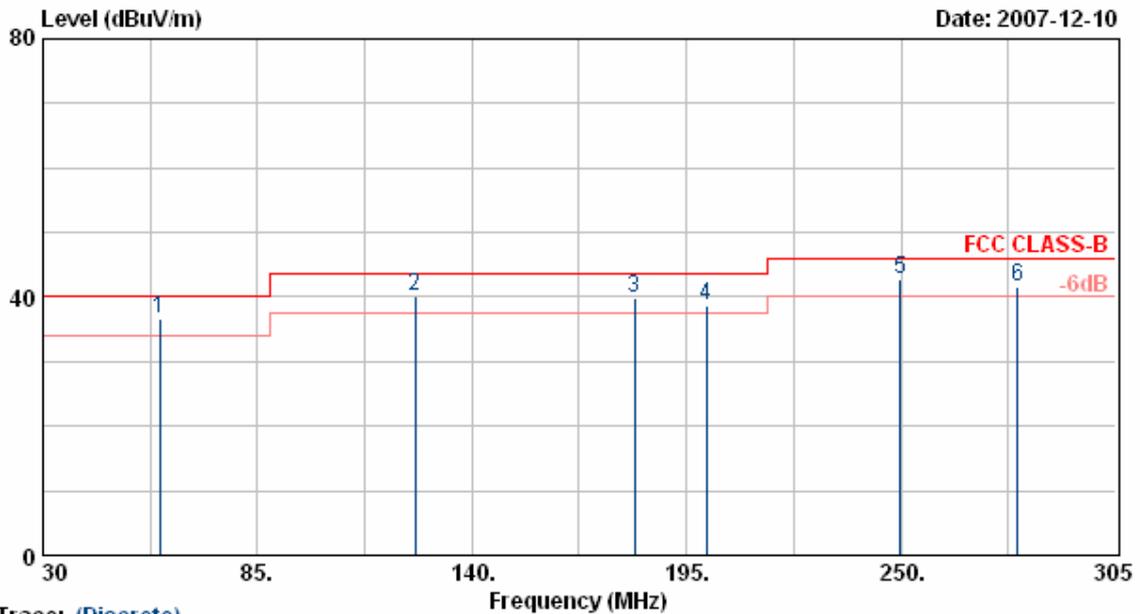
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.38 | 30.26      | 20.69  | 50.95  | 54.00  | -3.05  | Average | 100     | 201     |
| 2    | 11590.38 | 42.70      | 20.69  | 63.39  | 74.00  | -10.61 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



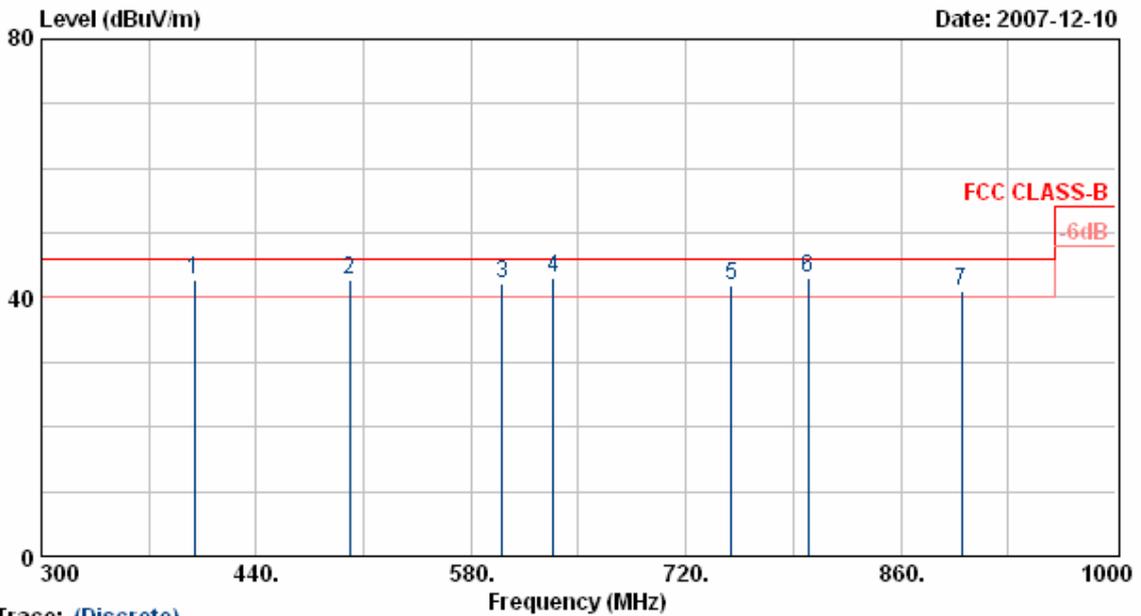
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.26      | -17.69 | 36.56  | 40.00  | -3.44  | QP     | 100     | 127     |
| 2    | 125.43 | 51.59      | -11.45 | 40.14  | 43.50  | -3.36  | QP     | 100     | 155     |
| 3    | 181.80 | 51.17      | -11.39 | 39.78  | 43.50  | -3.72  | QP     | 100     | 133     |
| 4    | 200.23 | 51.40      | -12.76 | 38.65  | 43.50  | -4.85  | QP     | 100     | 128     |
| 5    | 249.73 | 53.77      | -11.07 | 42.70  | 46.00  | -3.30  | QP     | 100     | 214     |
| 6    | 279.98 | 51.87      | -10.16 | 41.71  | 46.00  | -4.29  | QP     | 100     | 211     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151, 155, 159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



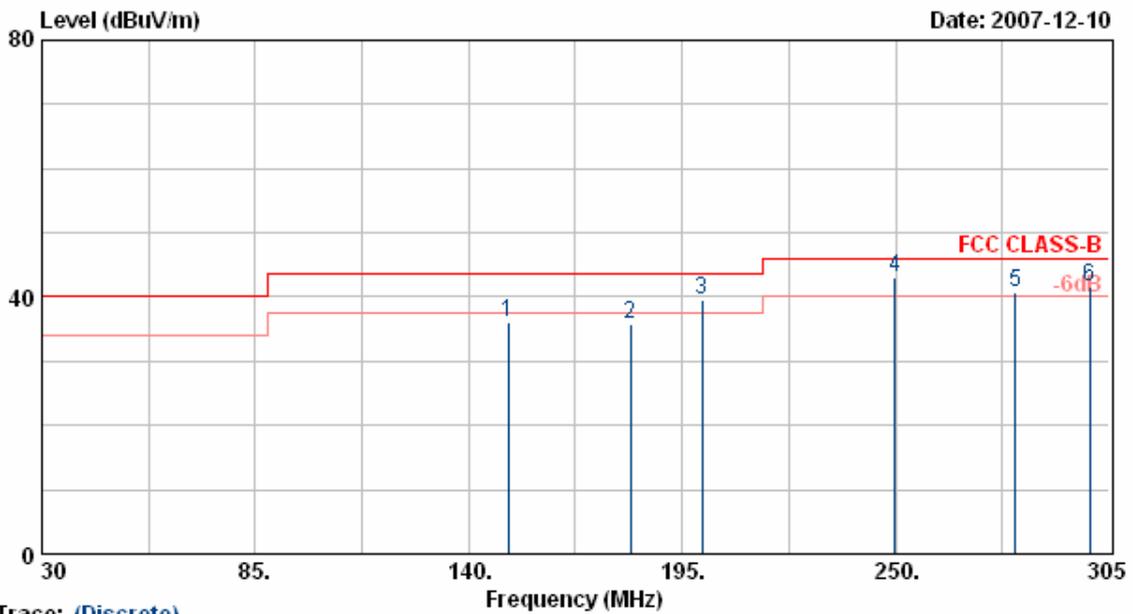
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.68      | -9.86  | 42.81  | 46.00  | -3.19  | QP     | 100     | 122     |
| 2    | 500.90 | 47.61      | -4.71  | 42.90  | 46.00  | -3.10  | QP     | 100     | 142     |
| 3    | 600.30 | 50.56      | -8.34  | 42.21  | 46.00  | -3.79  | QP     | 100     | 117     |
| 4    | 633.90 | 46.48      | -3.49  | 42.98  | 46.00  | -3.02  | QP     | 100     | 137     |
| 5    | 749.40 | 45.14      | -3.16  | 41.98  | 46.00  | -4.02  | QP     | 100     | 145     |
| 6    | 799.80 | 44.89      | -1.93  | 42.97  | 46.00  | -3.03  | QP     | 100     | 174     |
| 7    | 899.90 | 40.77      | 0.25   | 41.02  | 46.00  | -4.98  | QP     | 100     | 164     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



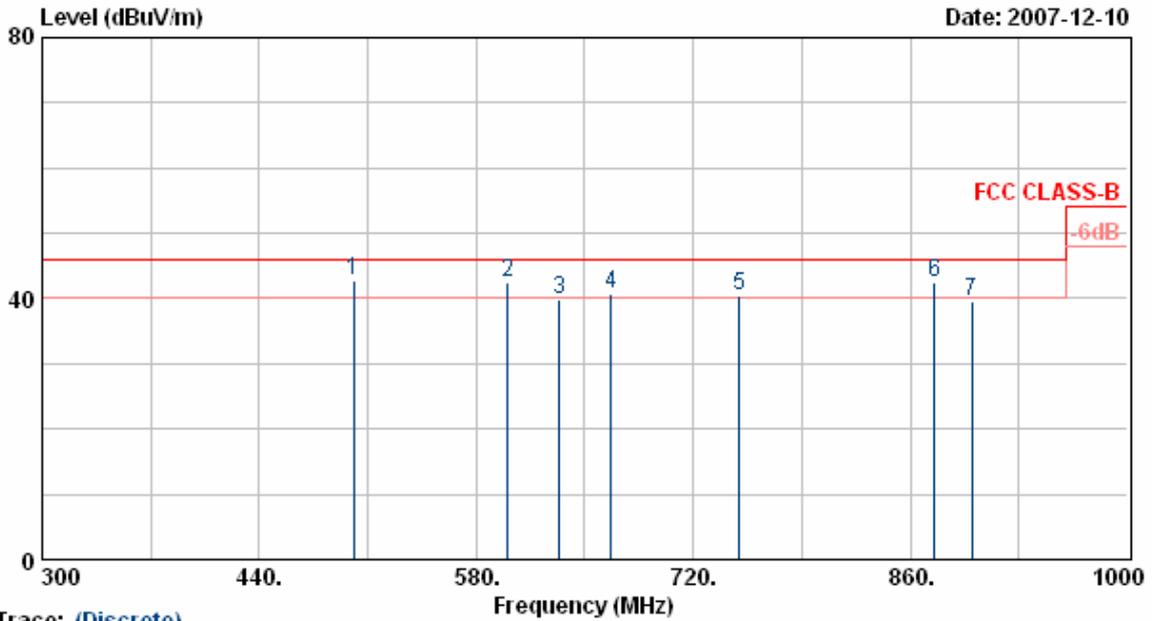
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 55.28      | -19.33 | 35.95  | 43.50  | -7.55  | Peak   | 100     | 164     |
| 2    | 181.80 | 57.48      | -21.57 | 35.91  | 43.50  | -7.59  | Peak   | 100     | 177     |
| 3    | 200.23 | 58.56      | -18.99 | 39.57  | 43.50  | -3.93  | QP     | 100     | 134     |
| 4    | 249.73 | 58.73      | -15.74 | 42.99  | 46.00  | -3.01  | QP     | 100     | 155     |
| 5    | 280.80 | 53.44      | -12.84 | 40.60  | 46.00  | -5.40  | QP     | 100     | 174     |
| 6    | 300.05 | 57.12      | -15.50 | 41.62  | 46.00  | -4.38  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



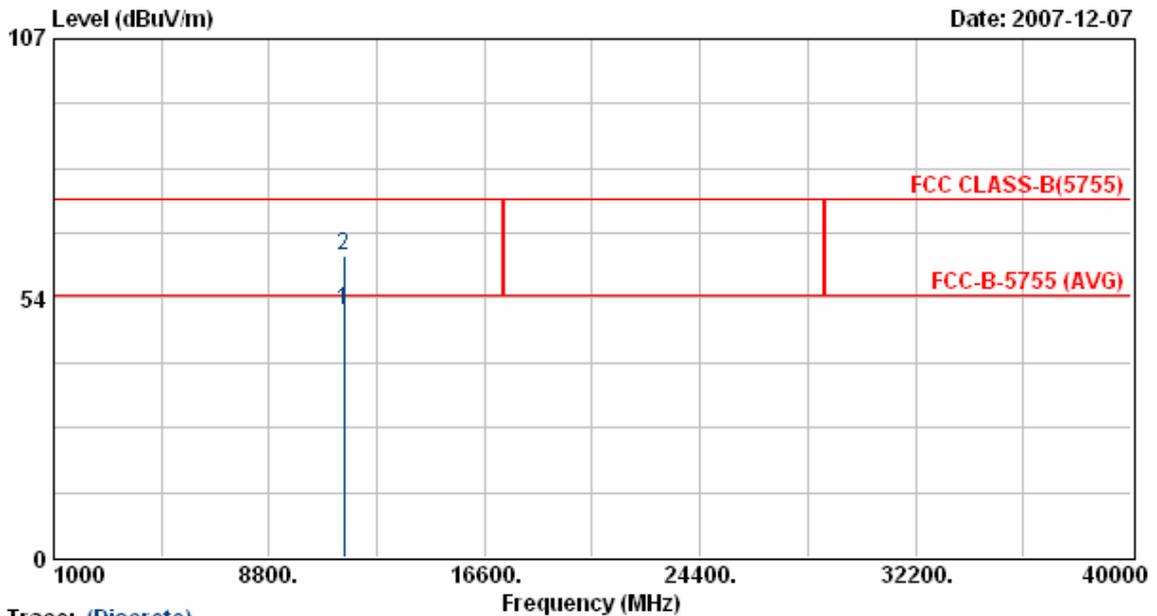
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 49.37      | -6.57  | 42.80  | 46.00  | -3.20  | QP     | 100     | 174     |
| 2    | 600.30 | 45.00      | -2.54  | 42.46  | 46.00  | -3.54  | QP     | 100     | 188     |
| 3    | 633.90 | 44.30      | -4.48  | 39.81  | 46.00  | -6.19  | QP     | 100     | 195     |
| 4    | 666.80 | 44.02      | -3.38  | 40.65  | 46.00  | -5.35  | QP     | 100     | 164     |
| 5    | 749.40 | 45.67      | -5.16  | 40.50  | 46.00  | -5.50  | QP     | 100     | 155     |
| 6    | 875.40 | 42.50      | 0.11   | 42.60  | 46.00  | -3.40  | QP     | 100     | 174     |
| 7    | 899.90 | 37.17      | 2.40   | 39.57  | 46.00  | -6.43  | Peak   | 100     | 146     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151, 155, 159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



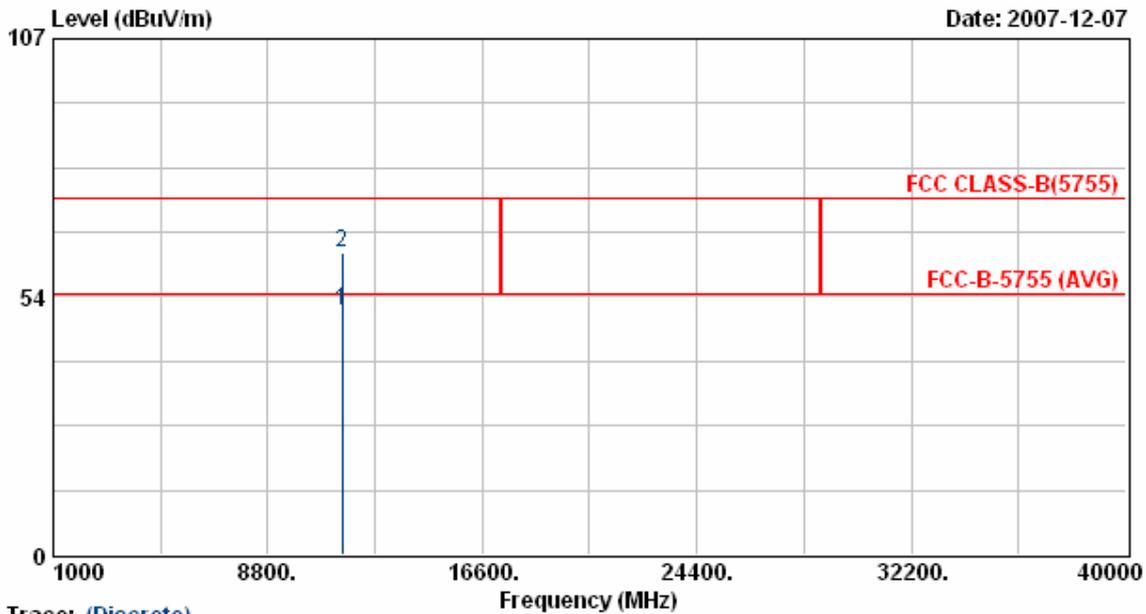
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.00 | 30.22      | 20.64  | 50.85  | 54.00  | -3.15  | Average | 100     | 214     |
| 2    | 11510.00 | 41.51      | 20.64  | 62.15  | 74.00  | -11.85 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



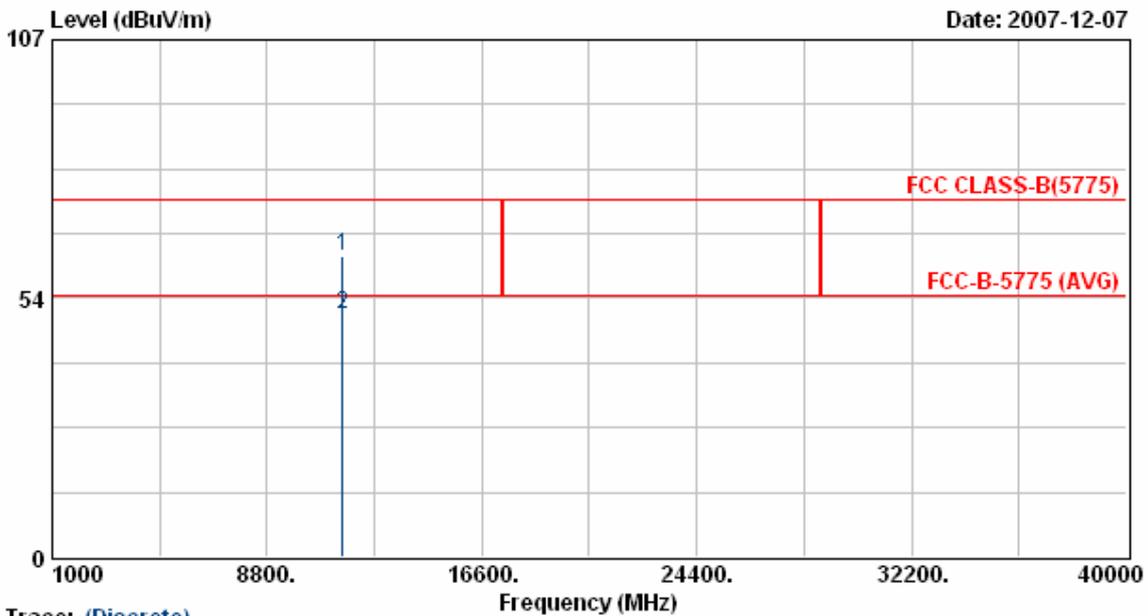
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.13 | 30.11      | 20.64  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11510.13 | 42.17      | 20.64  | 62.81  | 74.00  | -11.19 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 155                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



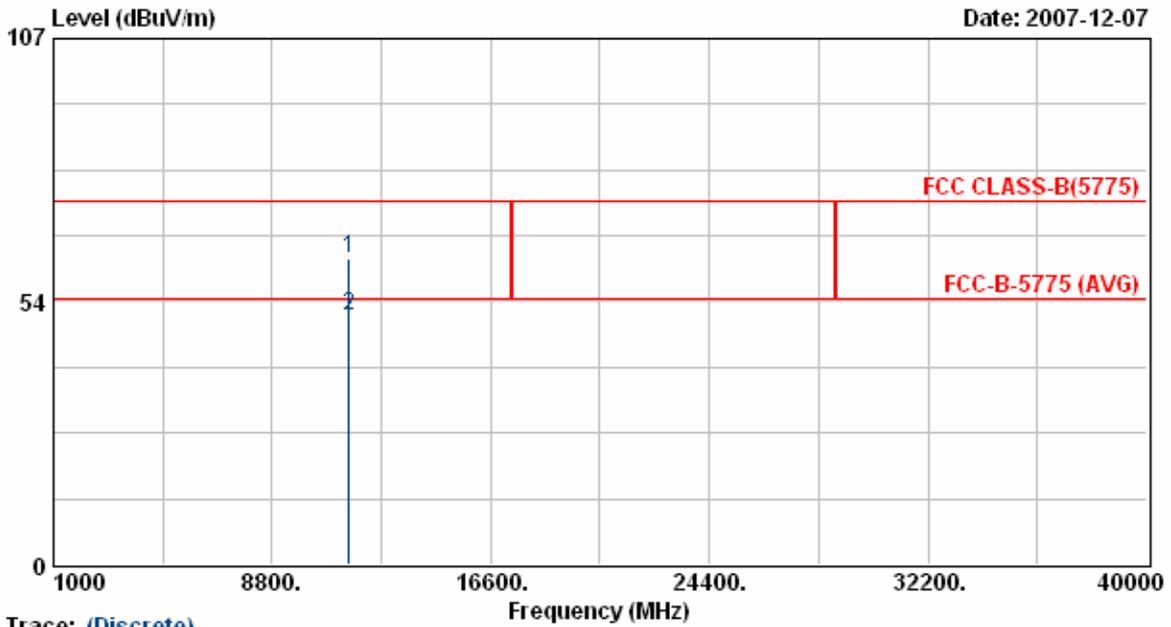
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.88 | 41.72      | 20.66  | 62.39  | 74.00  | -11.61 | Peak    | 100     | 214     |
| 2    | 11550.88 | 29.72      | 20.66  | 50.39  | 54.00  | -3.61  | Average | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 155                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



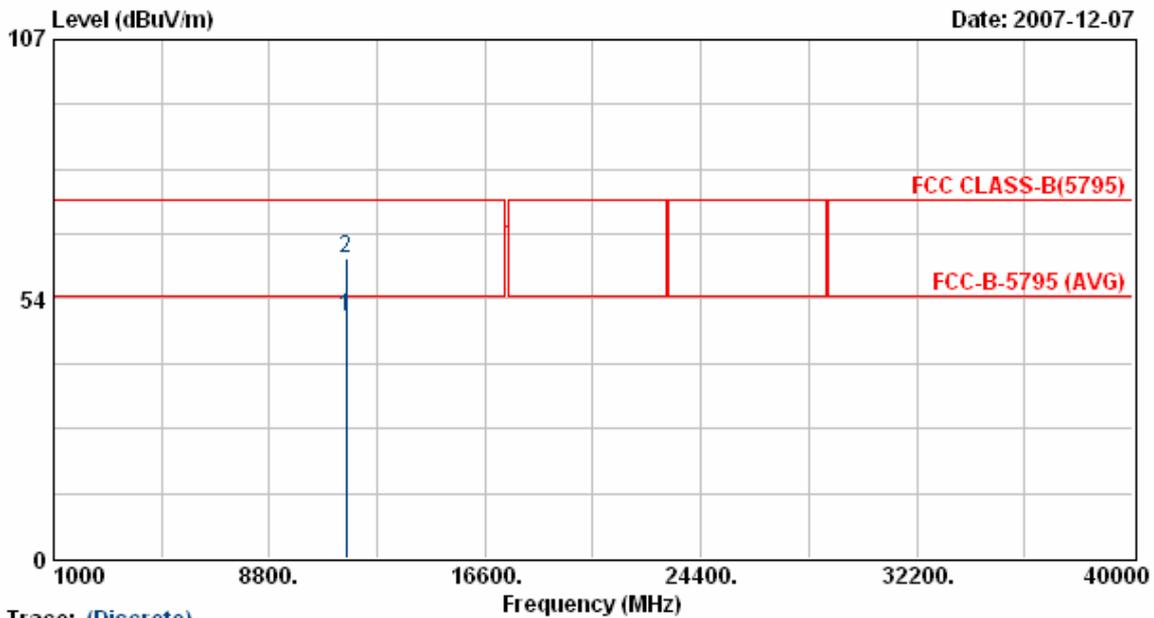
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.25 | 41.66      | 20.66  | 62.33  | 74.00  | -11.67 | Peak    | 100     | 201     |
| 2    | 11550.25 | 29.86      | 20.66  | 50.53  | 54.00  | -3.47  | Average | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 159                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps    |



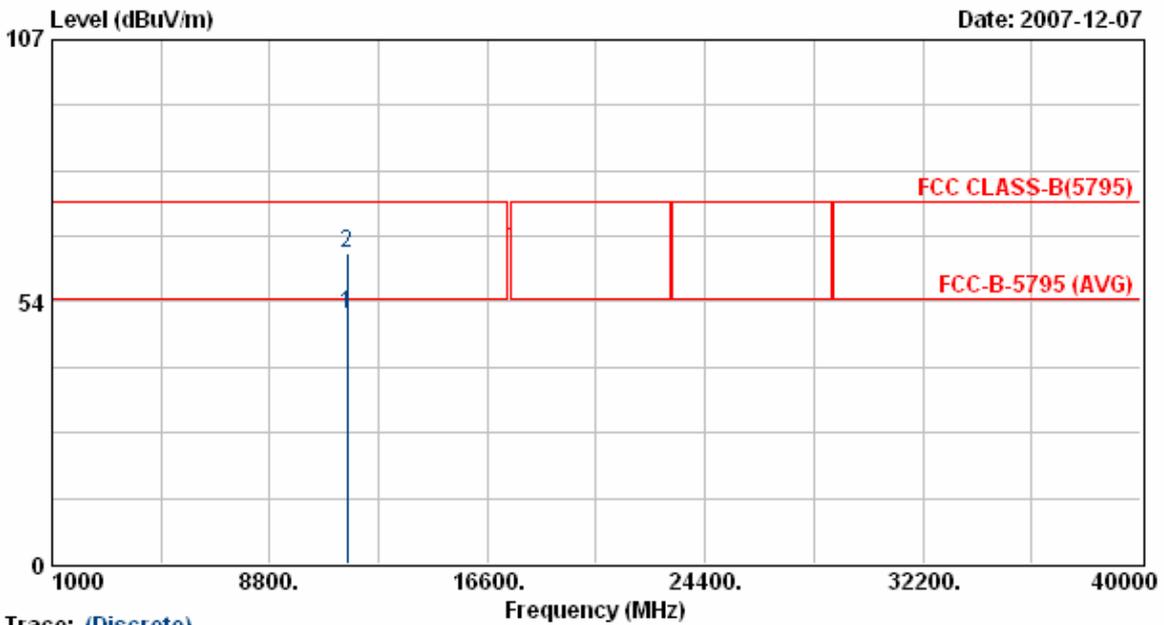
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.25 | 29.26      | 20.69  | 49.95  | 54.00  | -4.05  | Average | 100     | 214     |
| 2    | 11590.25 | 41.02      | 20.69  | 61.71  | 74.00  | -12.29 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 22      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 159                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-L1 + ANT-R3 | Rate                 | : 6Mbps      |



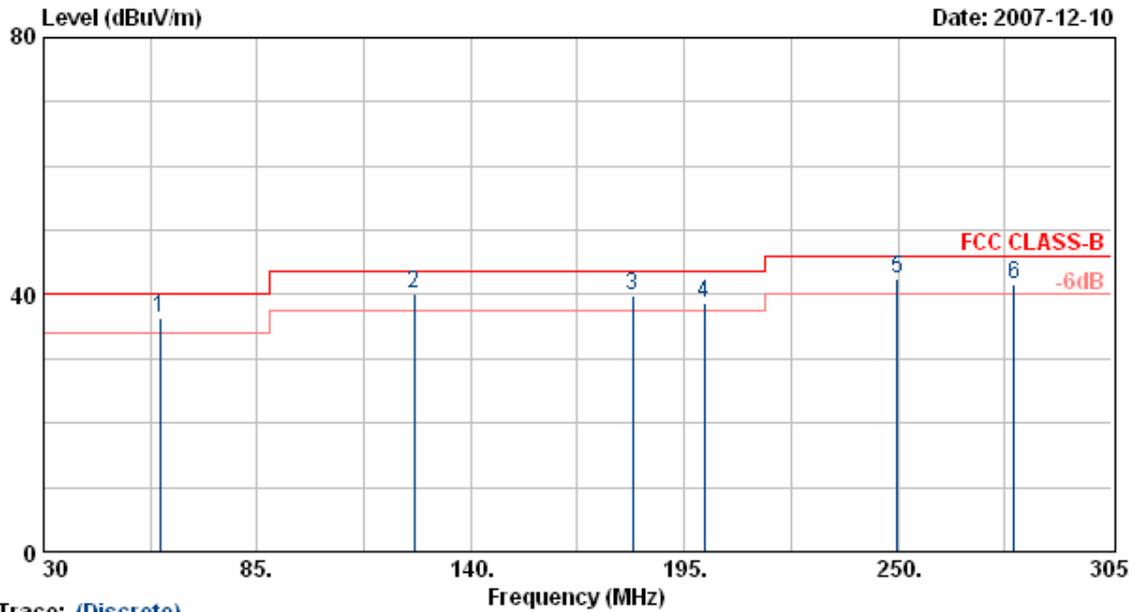
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.38 | 30.29      | 20.69  | 50.98  | 54.00  | -3.02  | Average | 100     | 201     |
| 2    | 11590.38 | 42.59      | 20.69  | 63.28  | 74.00  | -10.72 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



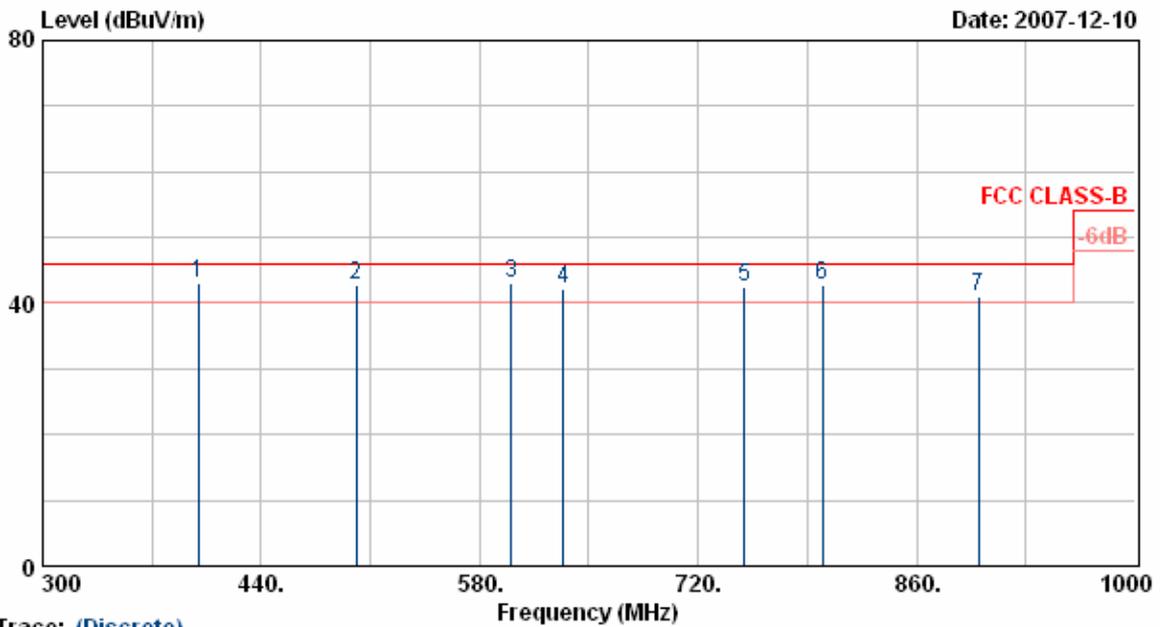
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.06      | -17.69 | 36.37  | 40.00  | -3.63  | QP     | 100     | 127     |
| 2    | 125.43 | 51.69      | -11.45 | 40.24  | 43.50  | -3.26  | QP     | 100     | 155     |
| 3    | 181.80 | 51.19      | -11.39 | 39.80  | 43.50  | -3.70  | QP     | 100     | 133     |
| 4    | 200.23 | 51.43      | -12.76 | 38.67  | 43.50  | -4.83  | QP     | 100     | 128     |
| 5    | 249.73 | 53.61      | -11.07 | 42.54  | 46.00  | -3.46  | QP     | 100     | 214     |
| 6    | 279.98 | 51.77      | -10.16 | 41.61  | 46.00  | -4.39  | QP     | 100     | 211     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



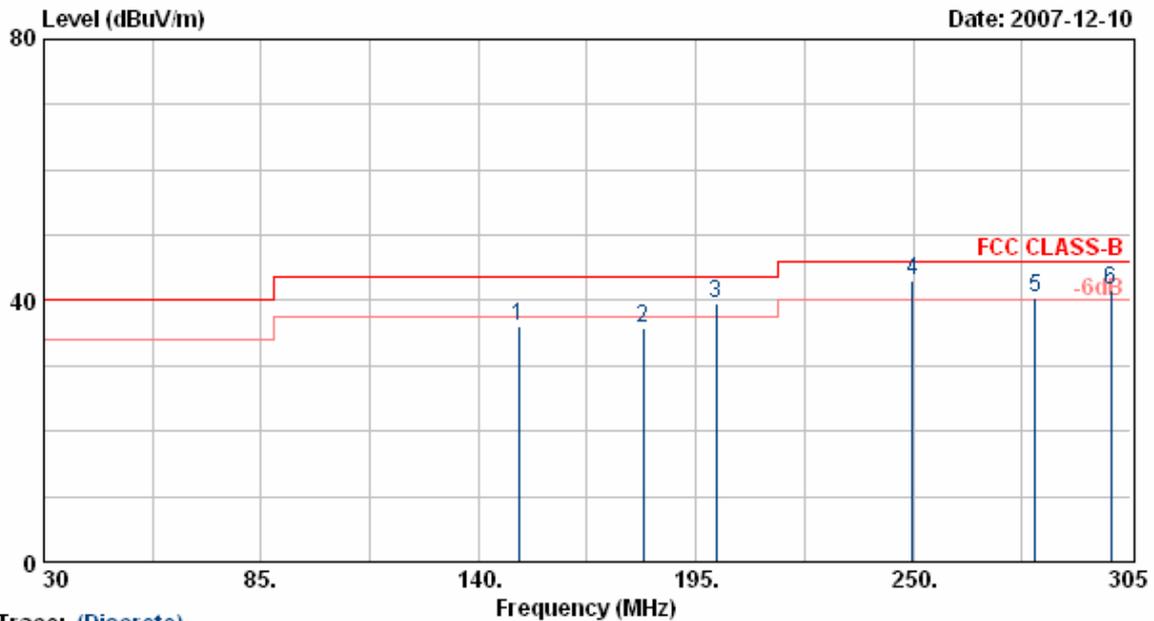
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.78      | -9.86  | 42.91  | 46.00  | -3.09  | QP     | 100     | 122     |
| 2    | 500.90 | 47.49      | -4.71  | 42.78  | 46.00  | -3.22  | QP     | 100     | 142     |
| 3    | 600.30 | 51.38      | -8.34  | 43.03  | 46.00  | -2.97  | QP     | 100     | 117     |
| 4    | 633.90 | 45.56      | -3.49  | 42.06  | 46.00  | -3.94  | QP     | 100     | 137     |
| 5    | 749.40 | 45.52      | -3.16  | 42.36  | 46.00  | -3.64  | QP     | 100     | 145     |
| 6    | 799.80 | 44.69      | -1.93  | 42.77  | 46.00  | -3.23  | QP     | 100     | 174     |
| 7    | 899.90 | 40.78      | 0.25   | 41.02  | 46.00  | -4.98  | QP     | 100     | 164     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



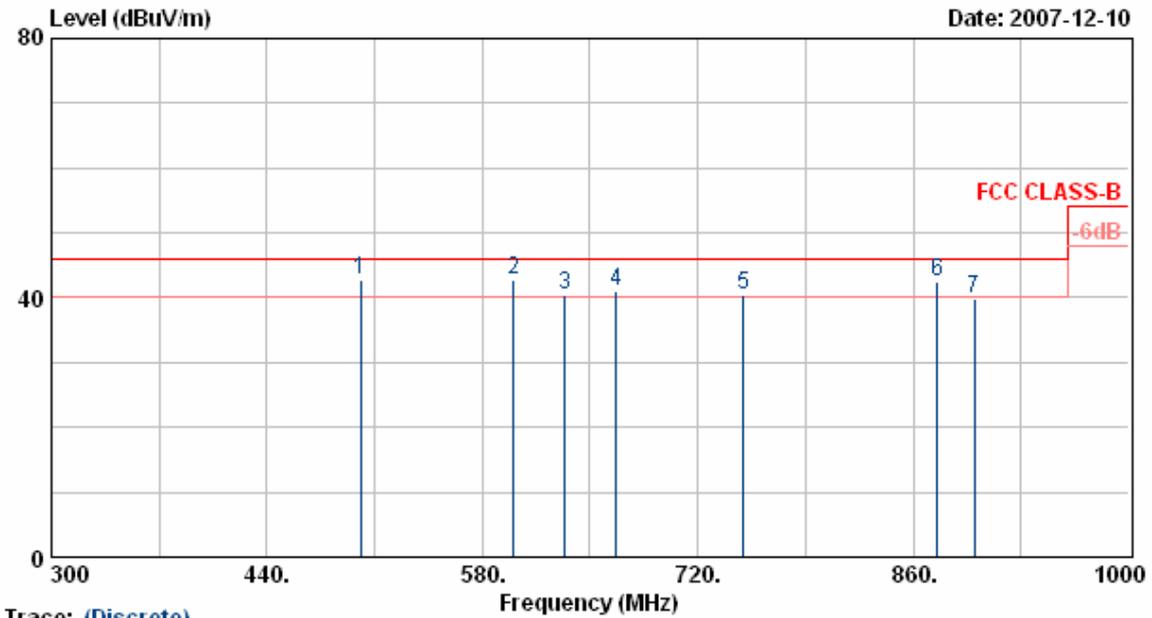
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 55.37      | -19.33 | 36.04  | 43.50  | -7.46  | Peak   | 100     | 164     |
| 2    | 181.80 | 57.46      | -21.57 | 35.89  | 43.50  | -7.61  | Peak   | 100     | 177     |
| 3    | 200.23 | 58.56      | -18.99 | 39.57  | 43.50  | -3.93  | QP     | 100     | 134     |
| 4    | 249.73 | 58.73      | -15.74 | 42.99  | 46.00  | -3.01  | QP     | 100     | 155     |
| 5    | 280.80 | 53.34      | -12.84 | 40.50  | 46.00  | -5.50  | QP     | 100     | 174     |
| 6    | 300.05 | 57.14      | -15.50 | 41.64  | 46.00  | -4.36  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



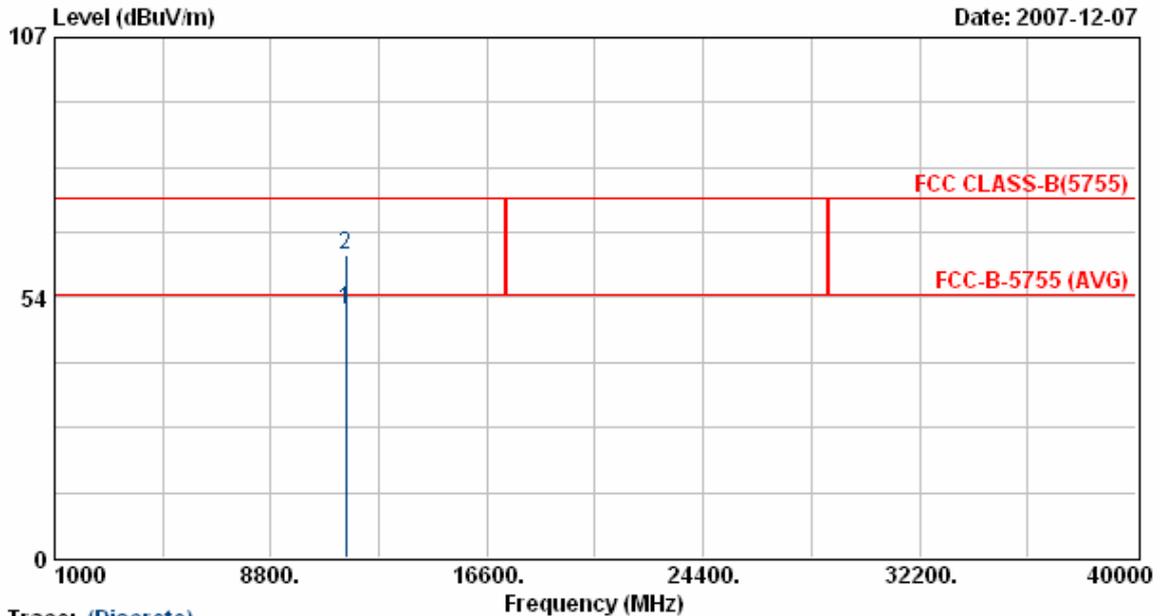
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 49.23      | -6.57  | 42.65  | 46.00  | -3.35  | QP     | 100     | 174     |
| 2    | 600.30 | 45.43      | -2.54  | 42.89  | 46.00  | -3.11  | QP     | 100     | 188     |
| 3    | 633.90 | 44.97      | -4.48  | 40.49  | 46.00  | -5.51  | QP     | 100     | 195     |
| 4    | 666.80 | 44.26      | -3.38  | 40.89  | 46.00  | -5.11  | QP     | 100     | 164     |
| 5    | 749.40 | 45.53      | -5.16  | 40.36  | 46.00  | -5.64  | QP     | 100     | 155     |
| 6    | 875.40 | 42.47      | 0.11   | 42.57  | 46.00  | -3.43  | QP     | 100     | 174     |
| 7    | 899.90 | 37.47      | 2.40   | 39.86  | 46.00  | -6.14  | Peak   | 100     | 146     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



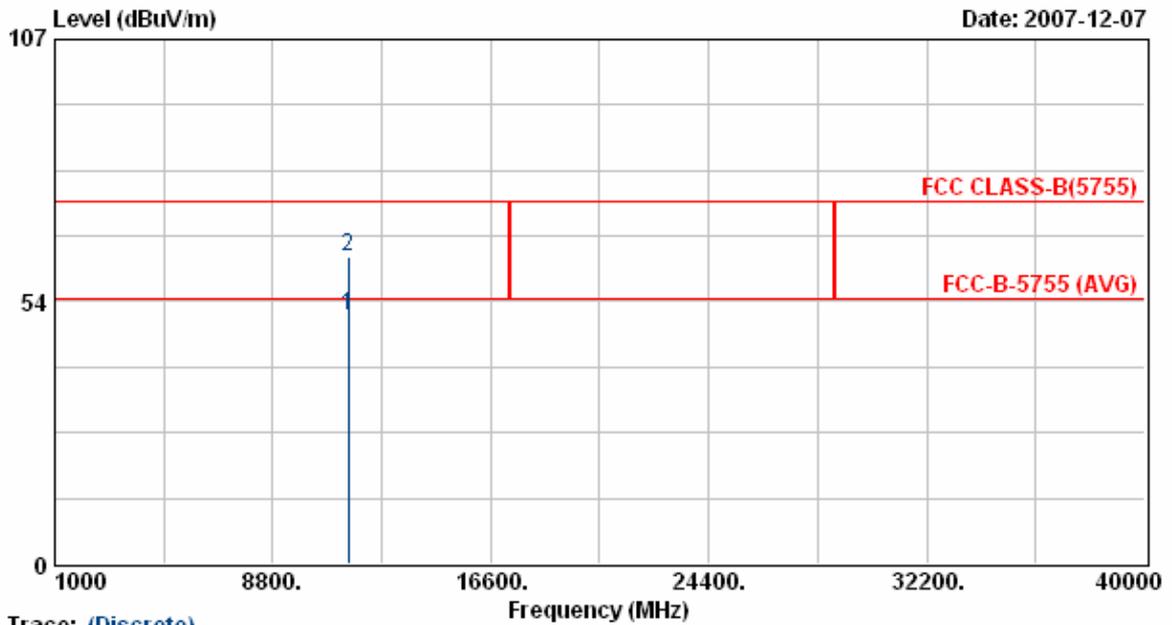
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.00 | 30.32      | 20.64  | 50.95  | 54.00  | -3.05  | Average | 100     | 214     |
| 2    | 11510.00 | 41.45      | 20.64  | 62.09  | 74.00  | -11.91 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



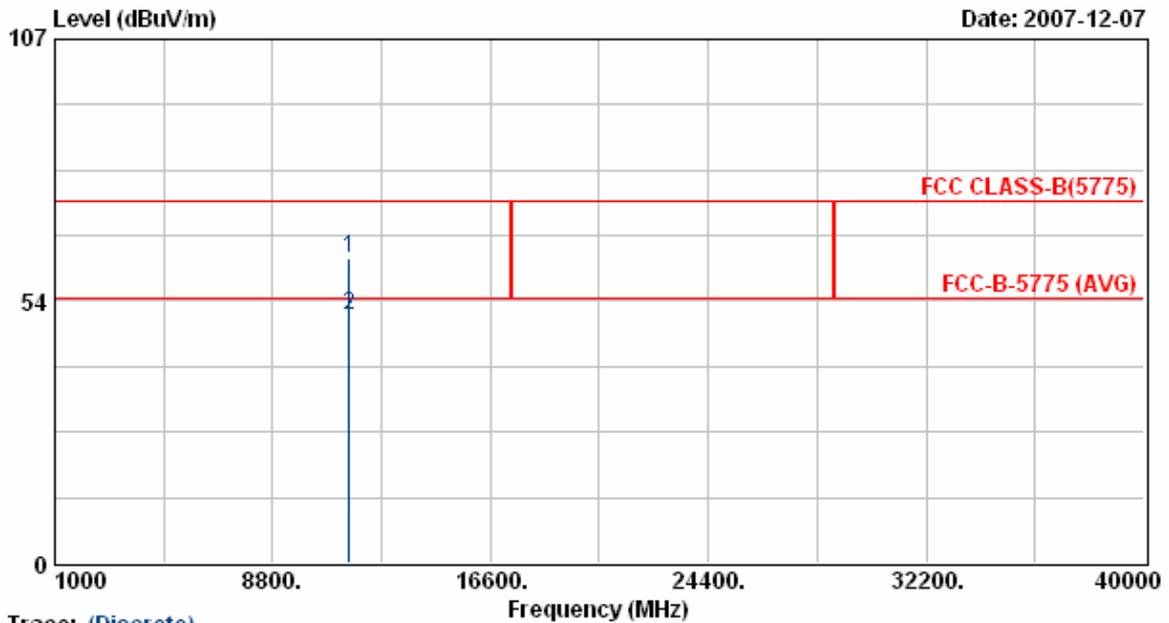
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.13 | 30.11      | 20.64  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11510.13 | 41.99      | 20.64  | 62.63  | 74.00  | -11.37 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 155                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



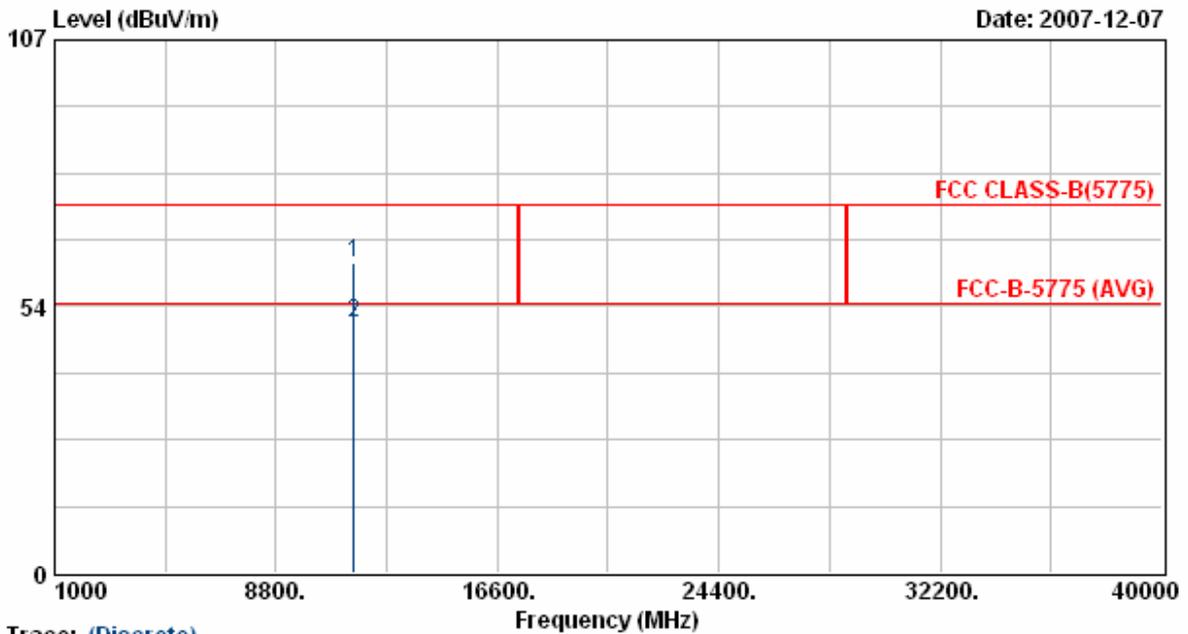
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.88 | 41.65      | 20.66  | 62.32  | 74.00  | -11.68 | Peak    | 100     | 214     |
| 2    | 11550.88 | 29.85      | 20.66  | 50.51  | 54.00  | -3.49  | Average | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 155                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



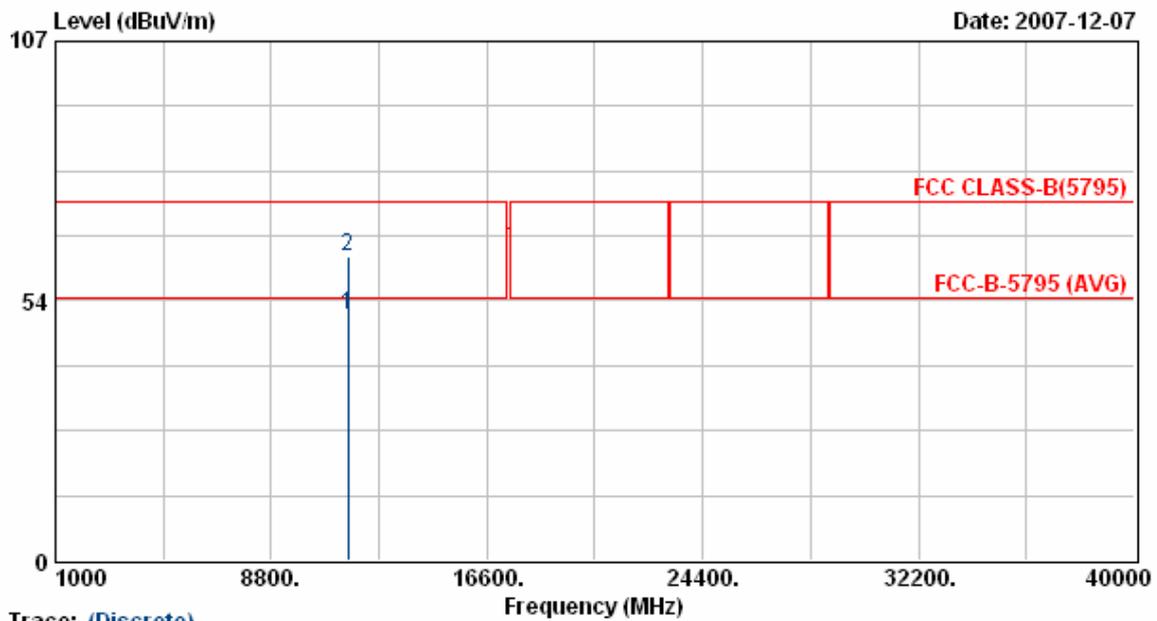
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.25 | 41.64      | 20.66  | 62.31  | 74.00  | -11.69 | Peak    | 100     | 201     |
| 2    | 11550.25 | 29.64      | 20.66  | 50.31  | 54.00  | -3.69  | Average | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 159                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps    |



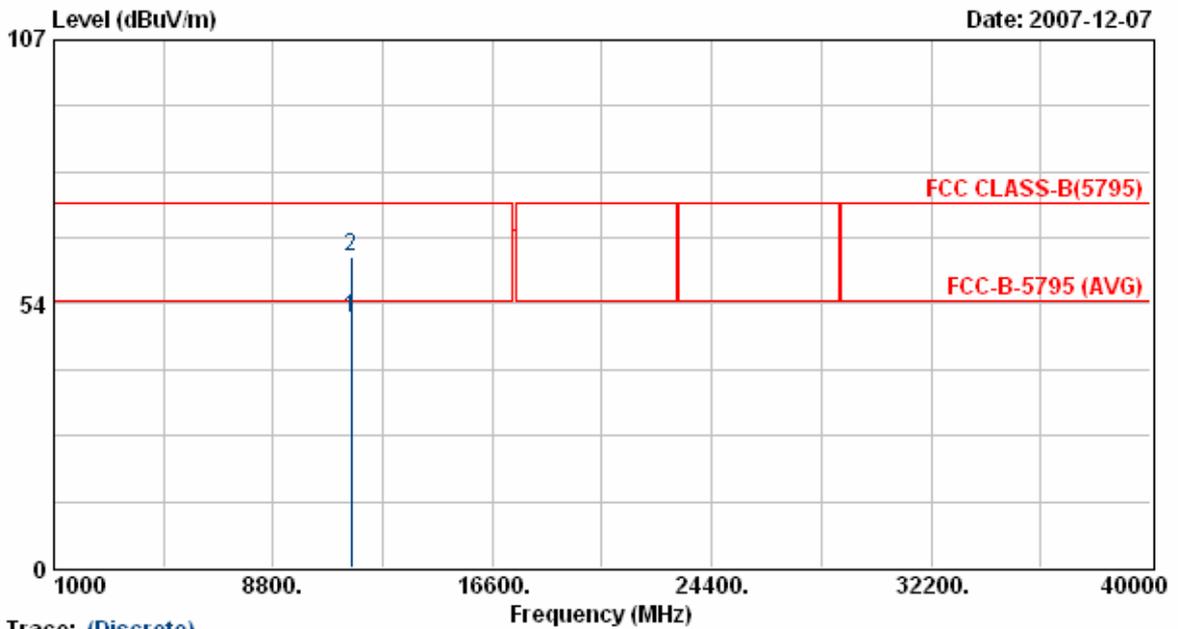
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.25 | 30.07      | 20.69  | 50.76  | 54.00  | -3.24  | Average | 100     | 214     |
| 2    | 11590.25 | 42.01      | 20.69  | 62.70  | 74.00  | -11.30 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 23      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 159                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-L3 | Rate                 | : 6Mbps      |



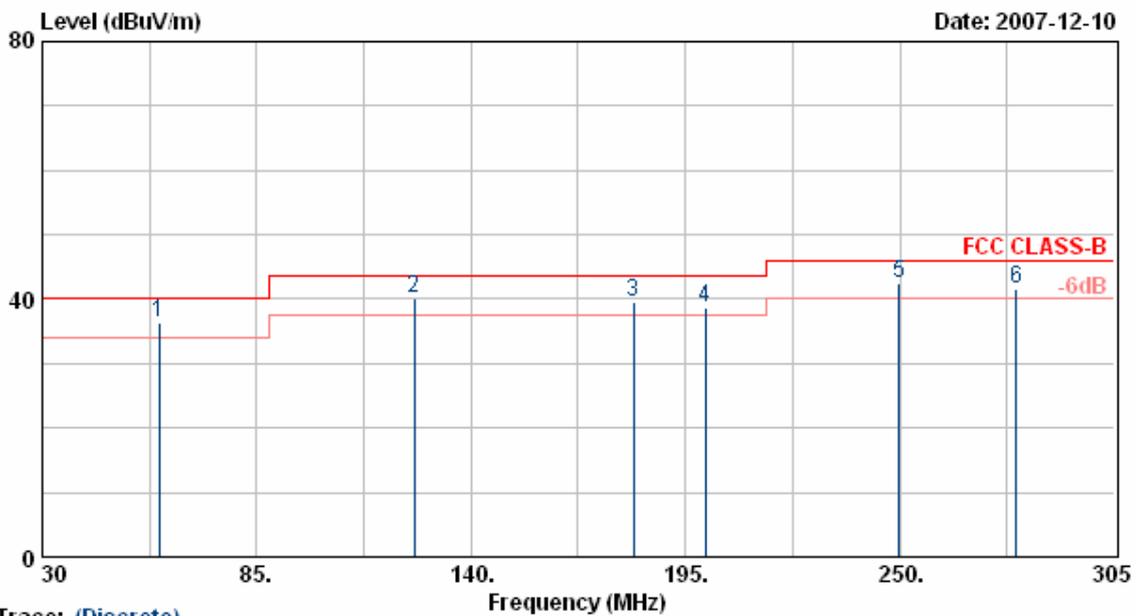
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.38 | 30.09      | 20.69  | 50.78  | 54.00  | -3.22  | Average | 100     | 201     |
| 2    | 11590.38 | 42.51      | 20.69  | 63.20  | 74.00  | -10.80 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



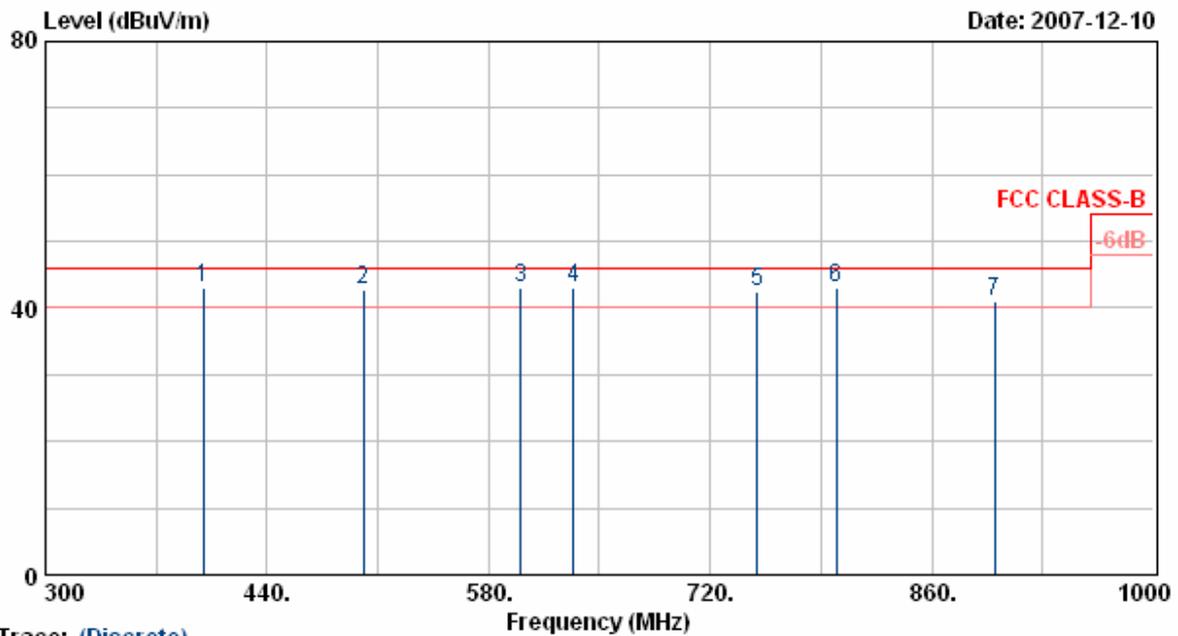
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 59.98  | 54.10      | -17.69 | 36.40  | 40.00  | -3.60  | QP     | 100     | 127     |
| 2    | 125.43 | 51.59      | -11.45 | 40.14  | 43.50  | -3.36  | QP     | 100     | 155     |
| 3    | 181.80 | 51.09      | -11.39 | 39.70  | 43.50  | -3.80  | QP     | 100     | 133     |
| 4    | 200.23 | 51.40      | -12.76 | 38.65  | 43.50  | -4.85  | QP     | 100     | 128     |
| 5    | 249.73 | 53.63      | -11.07 | 42.56  | 46.00  | -3.44  | QP     | 100     | 214     |
| 6    | 279.98 | 51.87      | -10.16 | 41.71  | 46.00  | -4.29  | QP     | 100     | 211     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



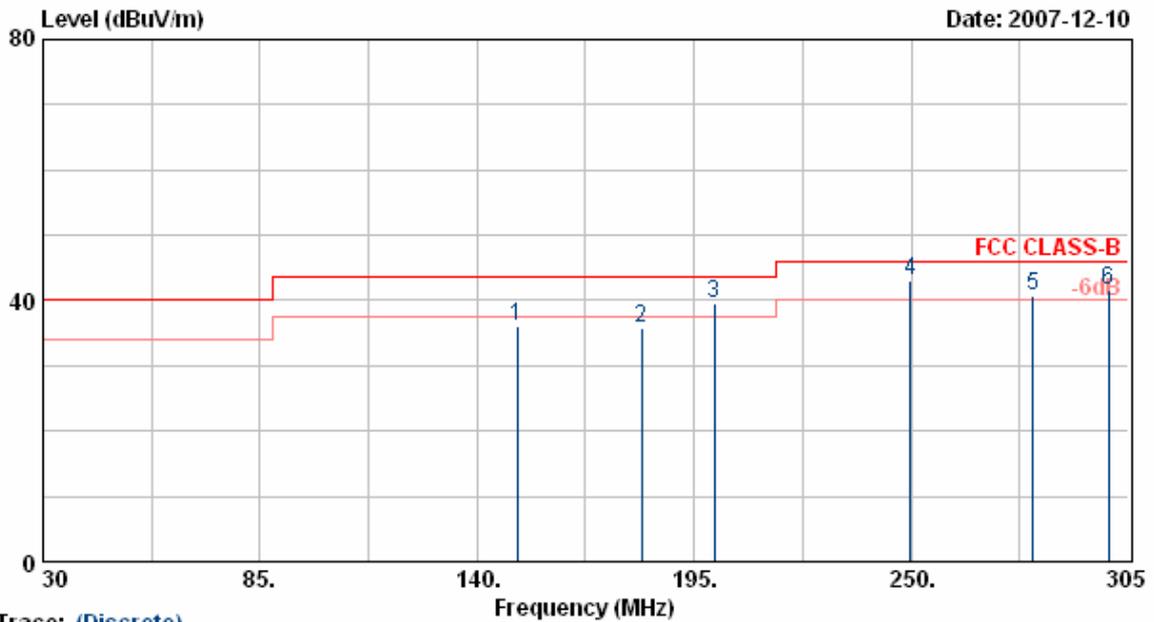
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 399.40 | 52.78      | -9.86  | 42.91  | 46.00  | -3.09  | QP     | 100     | 122     |
| 2    | 500.90 | 47.61      | -4.71  | 42.90  | 46.00  | -3.10  | QP     | 100     | 142     |
| 3    | 600.30 | 51.27      | -8.34  | 42.93  | 46.00  | -3.07  | QP     | 100     | 117     |
| 4    | 633.90 | 46.48      | -3.49  | 42.98  | 46.00  | -3.02  | QP     | 100     | 137     |
| 5    | 749.40 | 45.54      | -3.16  | 42.38  | 46.00  | -3.62  | QP     | 100     | 145     |
| 6    | 799.80 | 44.89      | -1.93  | 42.97  | 46.00  | -3.03  | QP     | 100     | 174     |
| 7    | 899.90 | 40.68      | 0.25   | 40.92  | 46.00  | -5.08  | QP     | 100     | 164     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



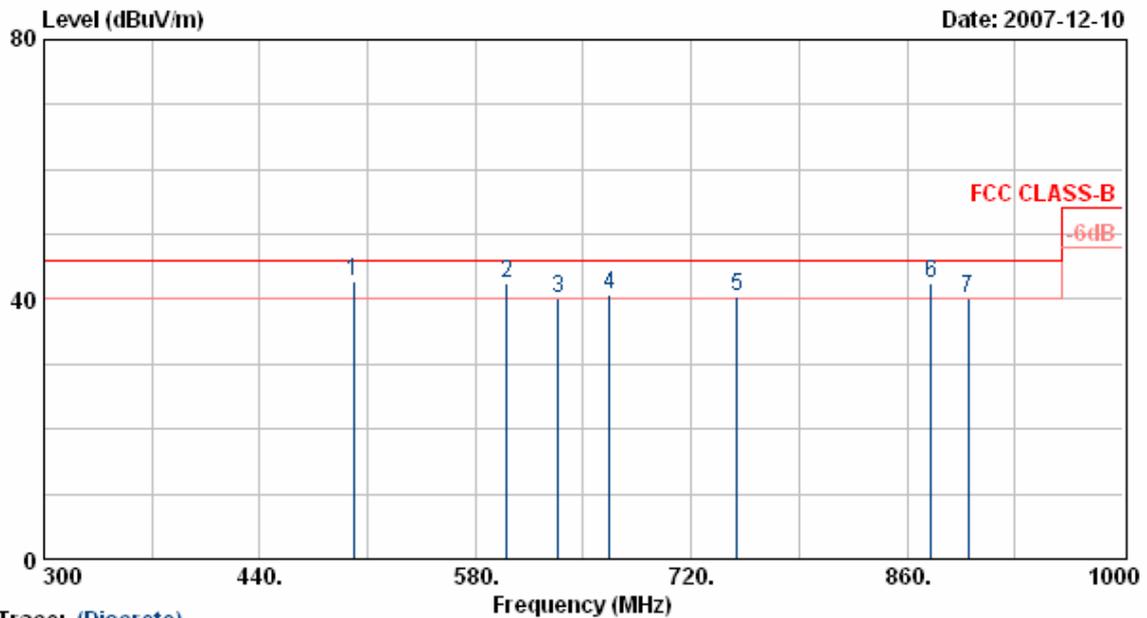
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 150.18 | 55.26      | -19.33 | 35.93  | 43.50  | -7.57  | Peak   | 100     | 164     |
| 2    | 181.80 | 57.46      | -21.57 | 35.89  | 43.50  | -7.61  | Peak   | 100     | 177     |
| 3    | 200.23 | 58.56      | -18.99 | 39.57  | 43.50  | -3.93  | QP     | 100     | 134     |
| 4    | 249.73 | 58.73      | -15.74 | 42.99  | 46.00  | -3.01  | QP     | 100     | 155     |
| 5    | 280.80 | 53.64      | -12.84 | 40.80  | 46.00  | -5.20  | QP     | 100     | 174     |
| 6    | 300.05 | 57.14      | -15.50 | 41.64  | 46.00  | -4.36  | QP     | 100     | 162     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



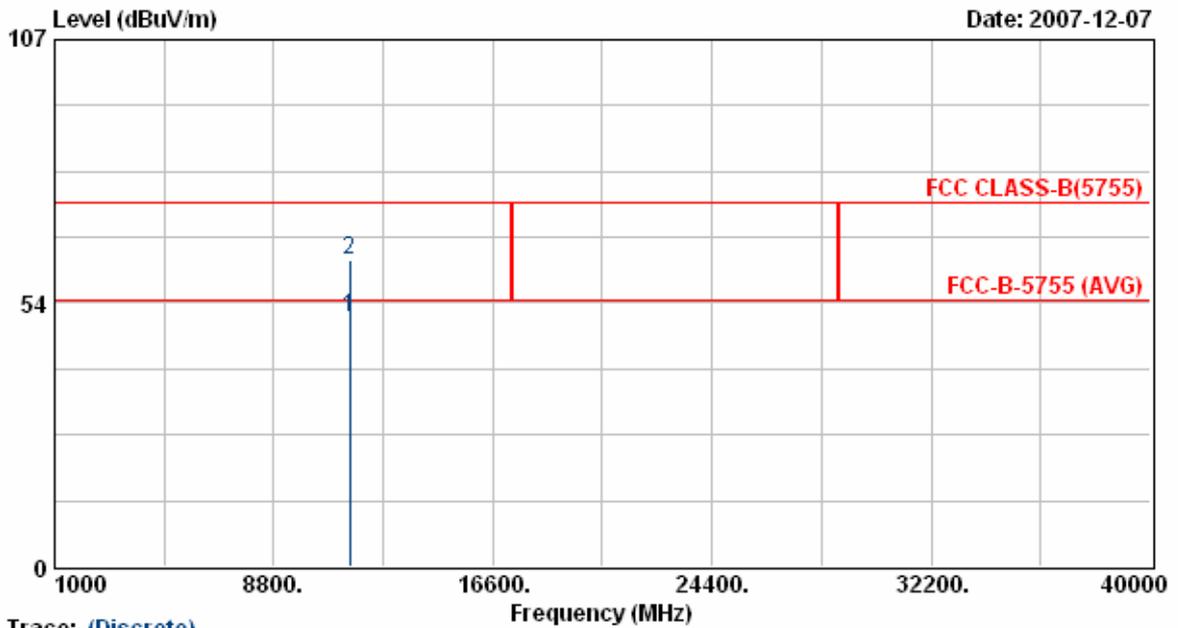
Trace: (Discrete)

| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 500.90 | 49.33      | -6.57  | 42.75  | 46.00  | -3.25  | QP     | 100     | 174     |
| 2    | 600.30 | 45.00      | -2.54  | 42.46  | 46.00  | -3.54  | QP     | 100     | 188     |
| 3    | 633.90 | 44.60      | -4.48  | 40.11  | 46.00  | -5.89  | QP     | 100     | 195     |
| 4    | 666.80 | 44.02      | -3.38  | 40.65  | 46.00  | -5.35  | QP     | 100     | 164     |
| 5    | 749.40 | 45.54      | -5.16  | 40.38  | 46.00  | -5.62  | QP     | 100     | 155     |
| 6    | 875.40 | 42.50      | 0.11   | 42.60  | 46.00  | -3.40  | QP     | 100     | 174     |
| 7    | 899.90 | 37.67      | 2.40   | 40.07  | 46.00  | -5.93  | QP     | 100     | 146     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11an mode at channel 151,155,159 are almost the same below 1GHz, so that the channel 151 was chosen as representative in final test.
5. The data is worse case.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 151                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



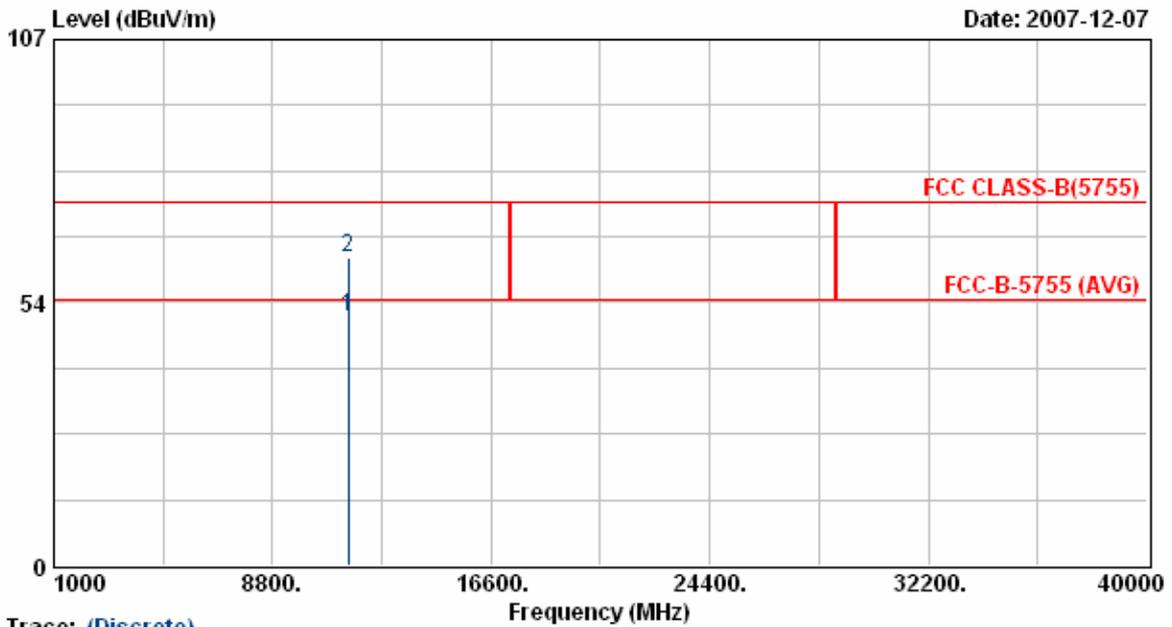
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.00 | 30.10      | 20.64  | 50.73  | 54.00  | -3.27  | Average | 100     | 214     |
| 2    | 11510.00 | 41.55      | 20.64  | 62.19  | 74.00  | -11.81 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 151                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



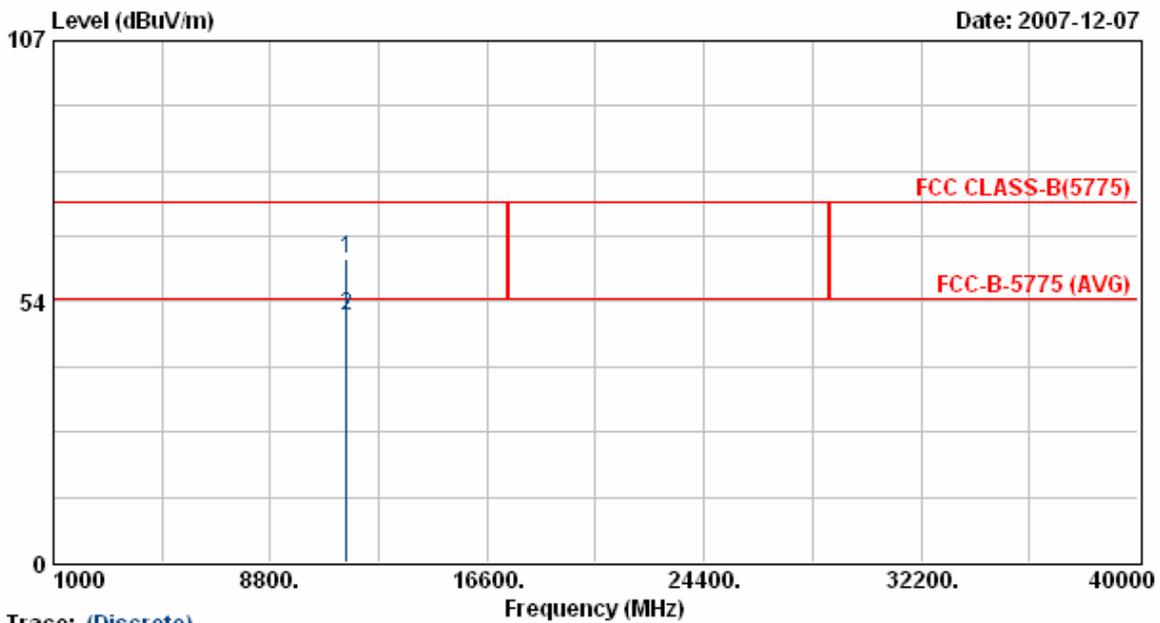
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11510.13 | 30.10      | 20.64  | 50.74  | 54.00  | -3.26  | Average | 100     | 201     |
| 2    | 11510.13 | 42.03      | 20.64  | 62.67  | 74.00  | -11.33 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 155                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



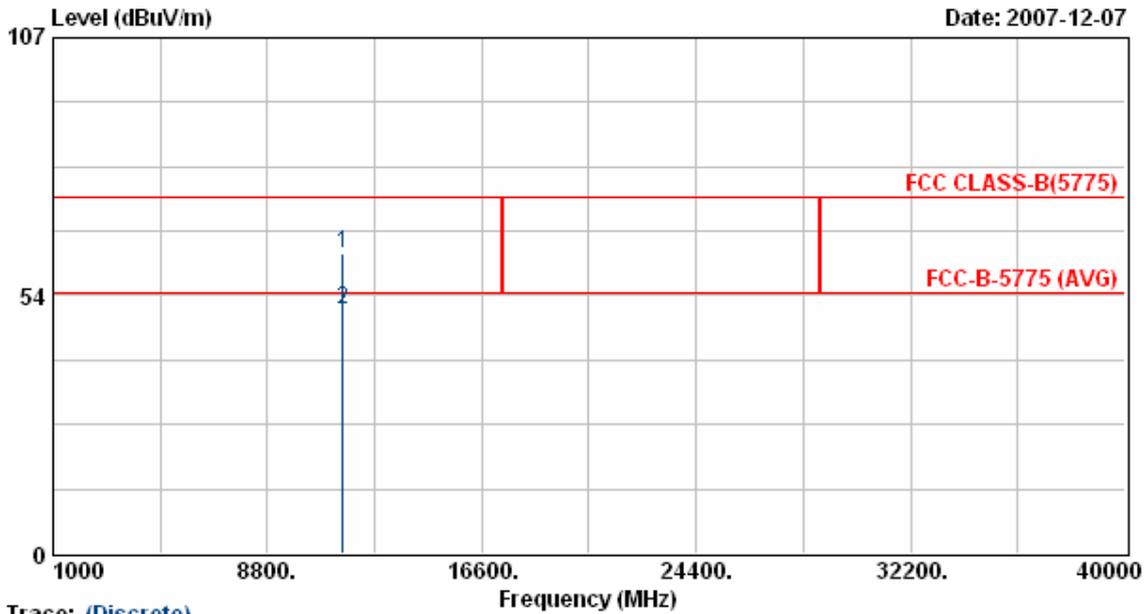
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.88 | 41.70      | 20.66  | 62.37  | 74.00  | -11.63 | Peak    | 100     | 214     |
| 2    | 11550.88 | 29.75      | 20.66  | 50.41  | 54.00  | -3.59  | Average | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 155                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



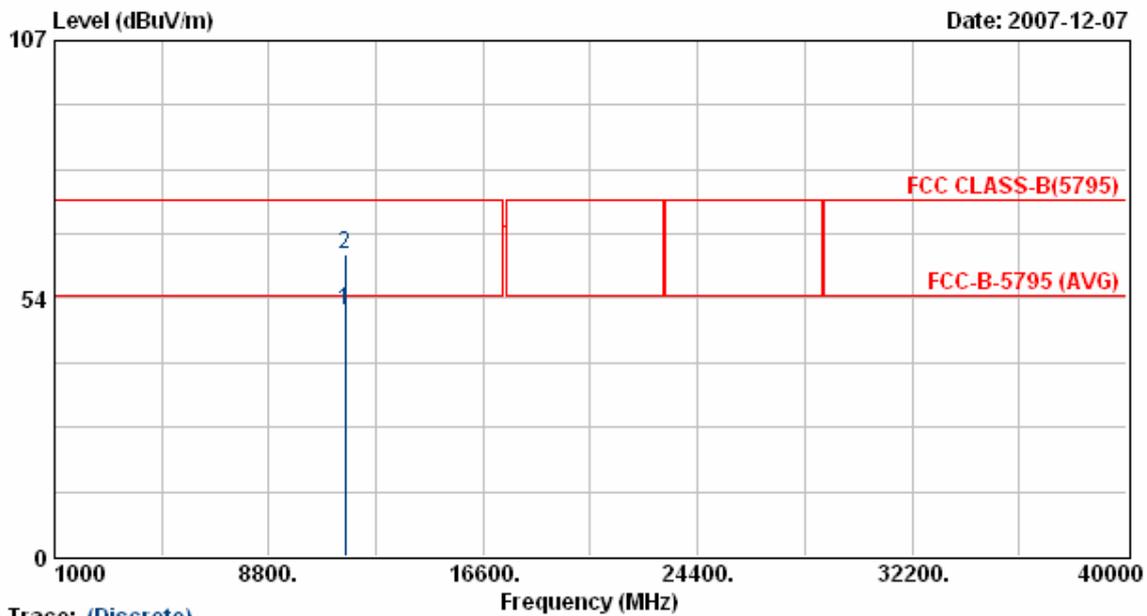
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11550.25 | 41.76      | 20.66  | 62.43  | 74.00  | -11.57 | Peak    | 100     | 201     |
| 2    | 11550.25 | 29.95      | 20.66  | 50.61  | 54.00  | -3.39  | Average | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |            |
|-------------------|---|----------------------|------------|
| Power             | : AC 120V                                 | Pol/Phase            | : VERTICAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C    |
| Operation Channel | : 159                                     | Humidity             | : 70 %     |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps    |



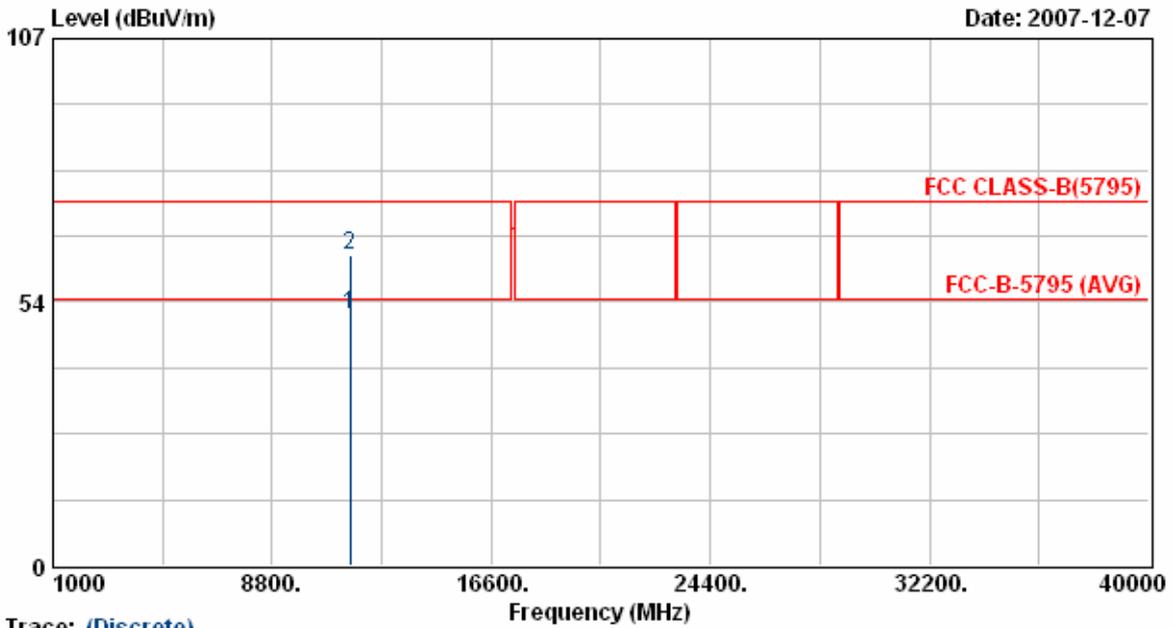
Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.25 | 30.27      | 20.69  | 50.95  | 54.00  | -3.05  | Average | 100     | 214     |
| 2    | 11590.25 | 42.02      | 20.69  | 62.71  | 74.00  | -11.29 | Peak    | 100     | 214     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

|                   |   |                      |              |
|-------------------|---|----------------------|--------------|
| Power             | : AC 120V                                 | Pol/Phase            | : HORIZONTAL |
| Test Mode 24      | : Transmit / Receive                      | Temperature          | : 22 °C      |
| Operation Channel | : 159                                     | Humidity             | : 70 %       |
| Modulation Type   | : 802.11Draft n, 40MHz                    | Atmospheric Pressure | : 1010 hPa   |
| Memo              | : DSA-20P-10 US 120144<br>ANT-R1 + ANT-R3 | Rate                 | : 6Mbps      |



Trace: (Discrete)

| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV/m     | dB     | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11590.38 | 30.21      | 20.69  | 50.90  | 54.00  | -3.10  | Average | 100     | 201     |
| 2    | 11590.38 | 42.41      | 20.69  | 63.10  | 74.00  | -10.90 | Peak    | 100     | 201     |

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Test engineer: Ben

## 6. 6dB Bandwidth Measurement Data

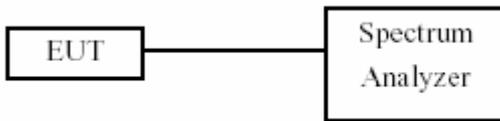
### 6.1 Test Limit

The minimum of 6dB Bandwidth Measurement is 0.5 MHz.

### 6.2 Test Procedures

- a. The transmitter output was connected to the spectrum analyzer.
- b. Set RBW of spectrum analyzer to 100 KHz and VBW to 100 KHz.
- c. The 6 dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 6 dB.

### 6.3 Test Setup Layout



### 6.4 Measurement equipment

| Instrument/Ancillary | Model No. | Manufacturer | Serial No. | Calibration Date | Valid Date |
|----------------------|-----------|--------------|------------|------------------|------------|
| Spectrum Analyzer    | FSP40     | R&S          | 10047      | 2007/01/23       | 2008/01/22 |

### 6.5 Test Result and Data

- (1) Modulation Standard: IEEE 802.11a (6Mbps), ANT-L1

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth (MHz) |
|---------|-----------------|---------------------|
| 149     | 5745            | 16.30               |
| 157     | 5785            | 16.40               |
| 165     | 5825            | 16.30               |

- (2) Modulation Standard: IEEE 802.11a (6Mbps), ANT-L3

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth (MHz) |
|---------|-----------------|---------------------|
| 149     | 5745            | 16.30               |
| 157     | 5785            | 16.30               |
| 165     | 5825            | 16.30               |

- (3) Modulation Standard: IEEE 802.11a (6Mbps), ANT-R1

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth (MHz) |
|---------|-----------------|---------------------|
| 149     | 5745            | 16.30               |
| 157     | 5785            | 16.30               |
| 165     | 5825            | 16.30               |

- (4) Modulation Standard: IEEE 802.11a (6Mbps), ANT-R3

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth (MHz) |
|---------|-----------------|---------------------|
| 149     | 5745            | 16.30               |
| 157     | 5785            | 16.30               |
| 165     | 5825            | 16.30               |

- (5) Modulation Standard: IEEE 802.11Draft n, 20MHz (130Mbps), ANT-L1+ANT-L3  
 Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth ANT-L1 (MHz) | 6dB Bandwidth ANT-L3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 149     | 5745            | 17.80                      | 17.70                      |
| 157     | 5785            | 17.60                      | 17.60                      |
| 165     | 5825            | 17.80                      | 17.70                      |

- (6) Modulation Standard: IEEE 802.11Draft n, 20MHz (130Mbps), ANT-L1+ANT-R3  
 Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth ANT-L1 (MHz) | 6dB Bandwidth ANT-R3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 149     | 5745            | 17.80                      | 17.80                      |
| 157     | 5785            | 17.70                      | 17.60                      |
| 165     | 5825            | 17.80                      | 17.70                      |

- (7) Modulation Standard: IEEE 802.11Draft n, 20MHz (130Mbps), ANT-R1+ANT-L3  
 Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth ANT-R1 (MHz) | 6dB Bandwidth ANT-L3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 149     | 5745            | 17.80                      | 17.60                      |
| 157     | 5785            | 17.60                      | 17.60                      |
| 165     | 5825            | 17.80                      | 17.70                      |

- (8) Modulation Standard: IEEE 802.11Draft n, 20MHz (130Mbps), ANT-R1+ANT-R3  
 Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth ANT-R1 (MHz) | 6dB Bandwidth ANT-R3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 149     | 5745            | 16.30                      | 16.30                      |
| 157     | 5785            | 16.30                      | 16.40                      |
| 165     | 5825            | 16.30                      | 16.30                      |

(9) Modulation Standard: IEEE 802.11Draft n, 40MHz (270Mbps), ANT-L1+ANT-L3

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth ANT-L1 (MHz) | 6dB Bandwidth ANT-L3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 151     | 5755            | 36.40                      | 36.60                      |
| 155     | 5775            | 36.60                      | 36.60                      |
| 159     | 5795            | 36.20                      | 36.40                      |

(10) Modulation Standard: IEEE 802.11Draft n, 40MHz (270Mbps), ANT-L1+ANT-R3

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

| Channel | Frequency (MHz) | 6dB Bandwidth ANT-L1 (MHz) | 6dB Bandwidth ANT-R3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 151     | 5755            | 36.40                      | 36.40                      |
| 155     | 5775            | 36.60                      | 36.60                      |
| 159     | 5795            | 36.40                      | 36.40                      |

(11) Modulation Standard: IEEE 802.11Draft n, 40MHz (270Mbps), ANT-R1+ANT-L3

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

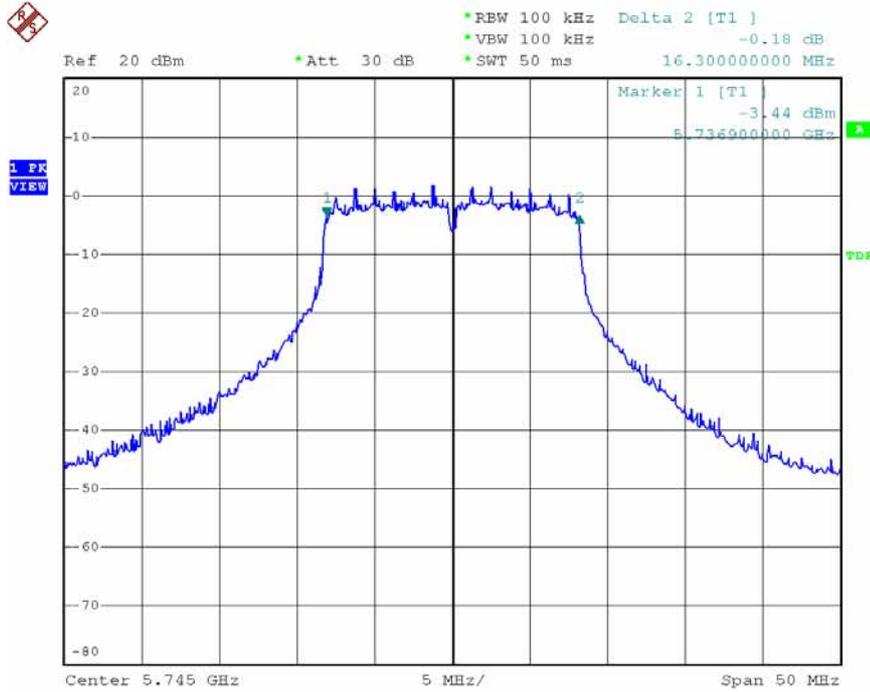
| Channel | Frequency (MHz) | 6dB Bandwidth ANT-R1 (MHz) | 6dB Bandwidth ANT-L3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 151     | 5755            | 36.60                      | 36.60                      |
| 155     | 5775            | 36.40                      | 36.40                      |
| 159     | 5795            | 36.610                     | 36.40                      |

(12) Modulation Standard: IEEE 802.11Draft n, 40MHz (270Mbps), ANT-R1+ANT-R3

Test Date: Dec. 10, 2007 Temperature: 23 Humidity: 60% Atmospheric pressure: 1008 hPa

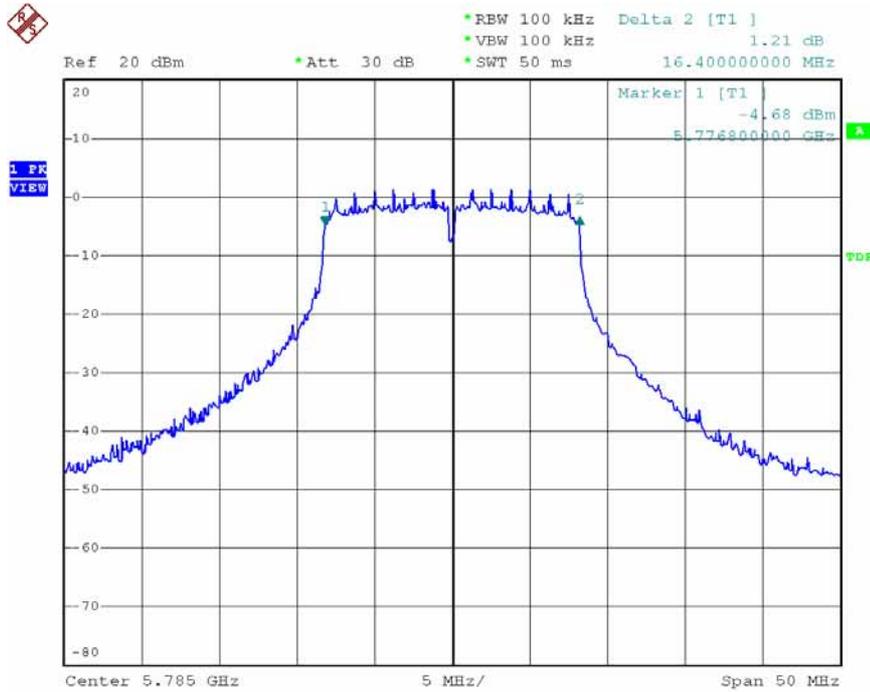
| Channel | Frequency (MHz) | 6dB Bandwidth ANT-R1 (MHz) | 6dB Bandwidth ANT-R3 (MHz) |
|---------|-----------------|----------------------------|----------------------------|
| 151     | 5755            | 36.60                      | 36.60                      |
| 155     | 5775            | 36.60                      | 36.60                      |
| 159     | 5795            | 36.20                      | 36.40                      |

Modulation Standard: 802.11a (6Mbps) – ANT-L1  
 Channel: 149



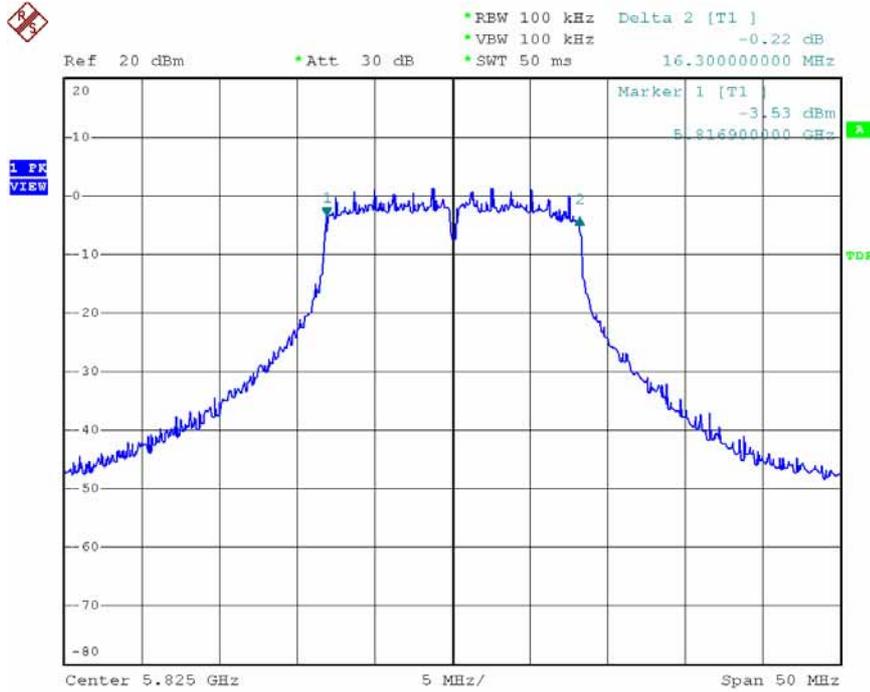
Date: 10.DEC.2007 14:21:13

Modulation Standard: 802.11a (6Mbps) – ANT-L1  
 Channel: 157



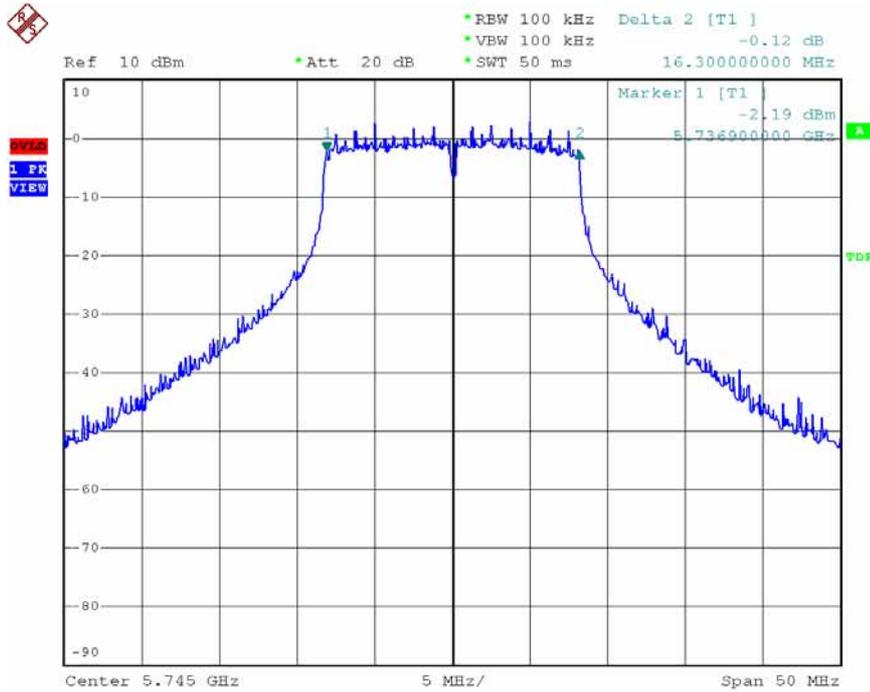
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Modulation Standard: 802.11a (6Mbps) – ANT-L1  
 Channel: 165



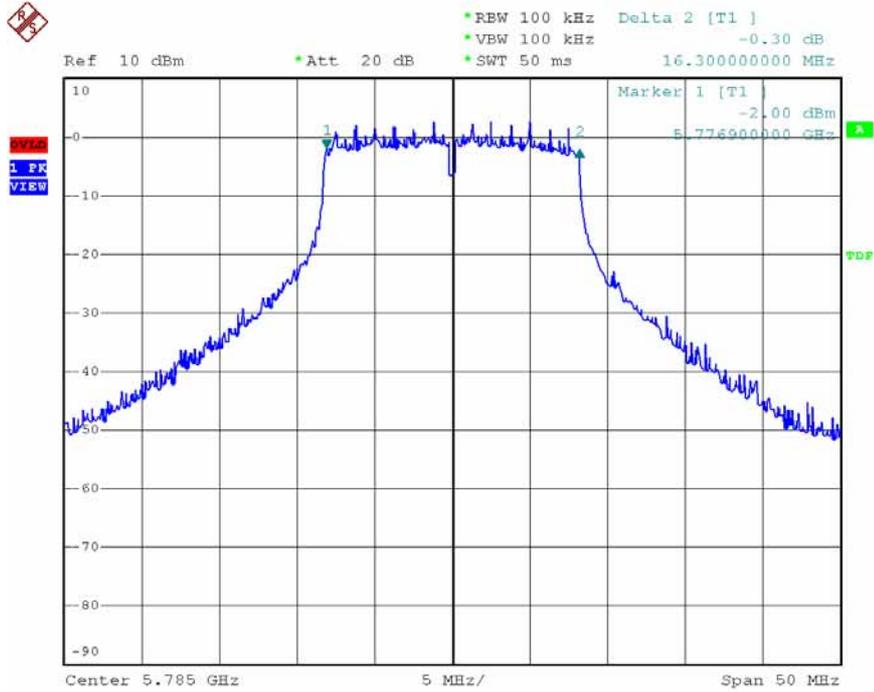
Date: 10.DEC.2007 14:18:06

Modulation Standard: 802.11a (6Mbps) – ANT-L3  
 Channel: 149



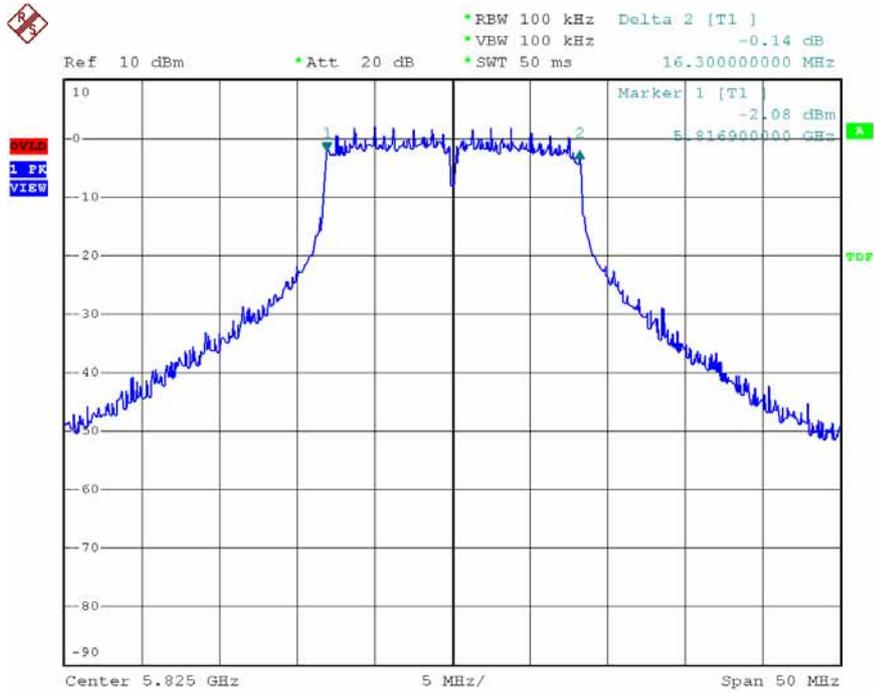
Date: 7.DEC.2007 19:22:37

Modulation Standard: 802.11a (6Mbps) – ANT-L3  
 Channel: 157



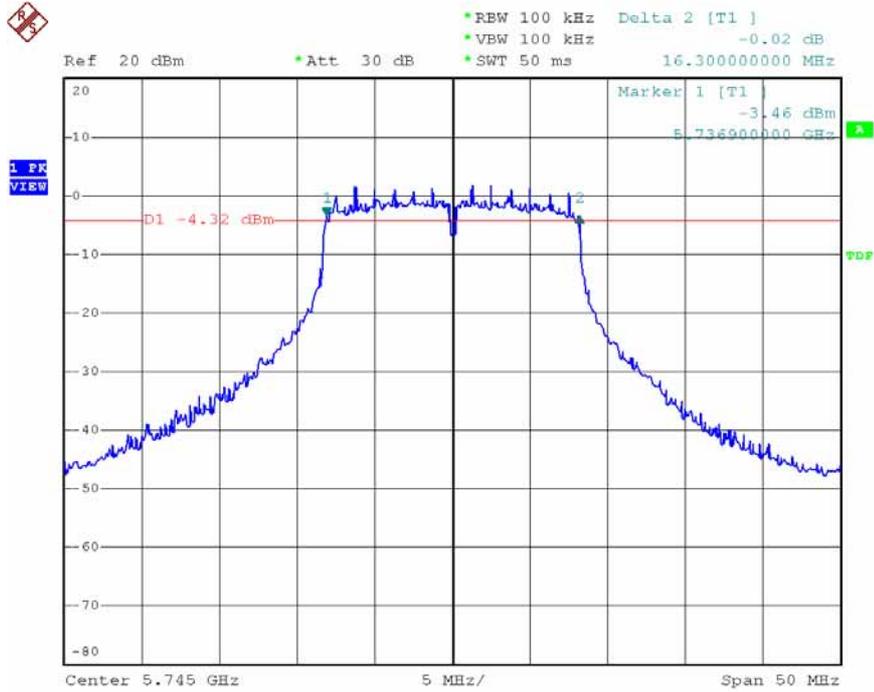
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Modulation Standard: 802.11a (6Mbps) – ANT-L3  
 Channel: 165



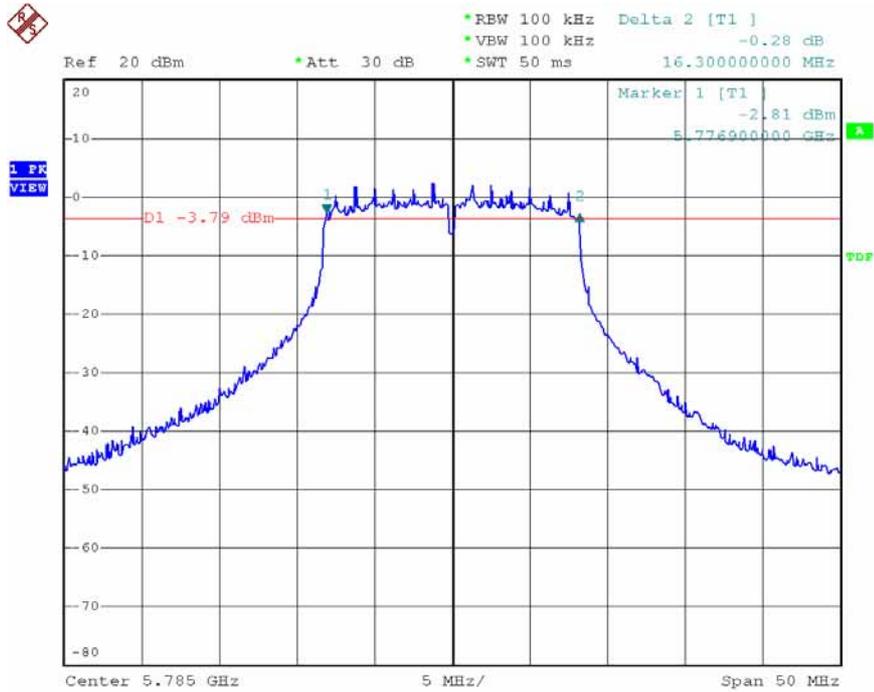
Date: 7.DEC.2007 19:20:03

Modulation Standard: 802.11a (6Mbps) – ANT-R1  
 Channel: 149



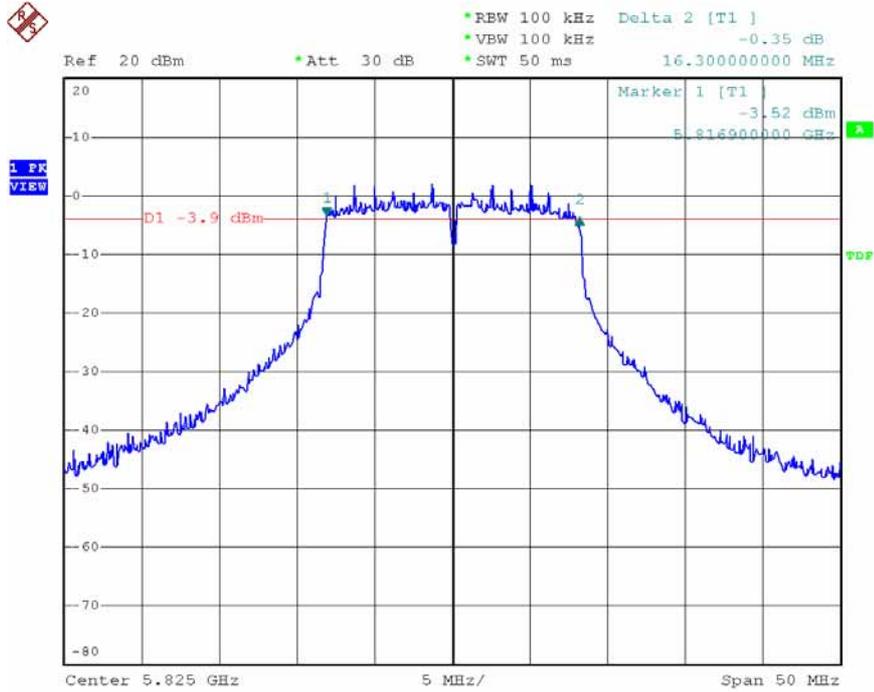
Date: 10.DEC.2007 16:08:24

Modulation Standard: 802.11a (6Mbps) – ANT-R1  
 Channel: 157



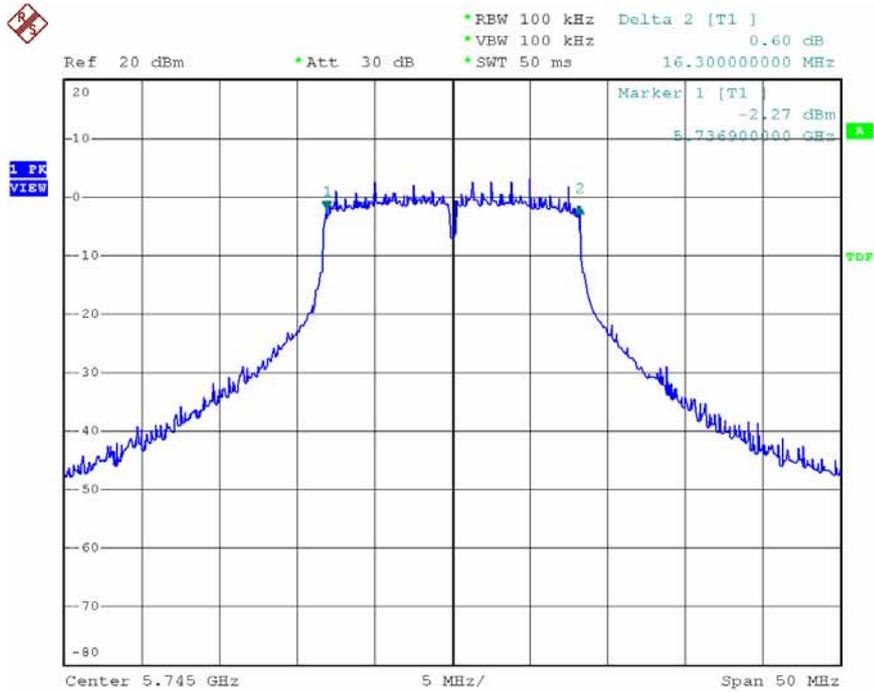
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Modulation Standard: 802.11a (6Mbps) – ANT-R1  
 Channel: 165



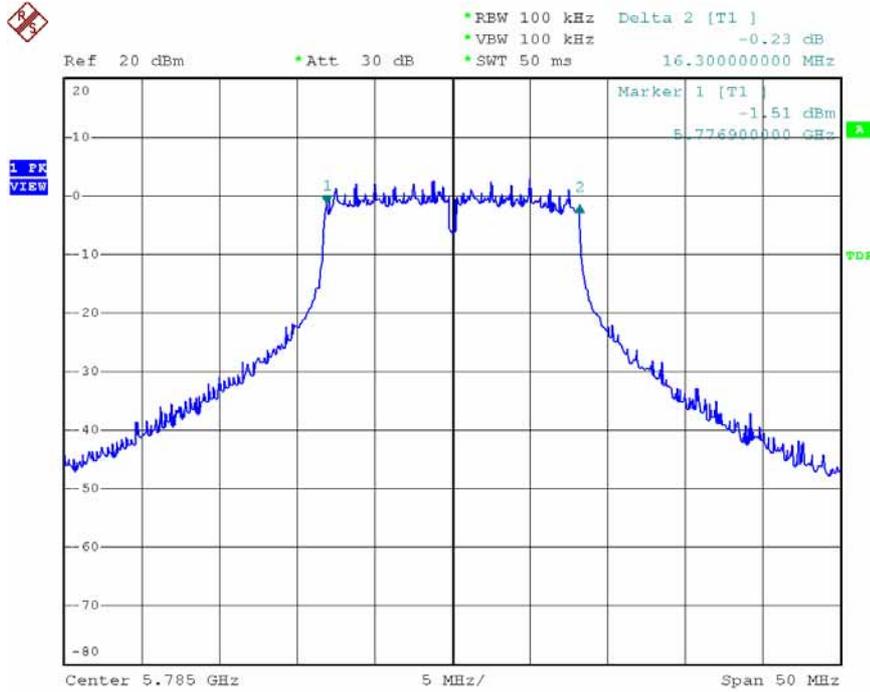
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Modulation Standard: 802.11a (6Mbps) – ANT-R3  
 Channel: 149



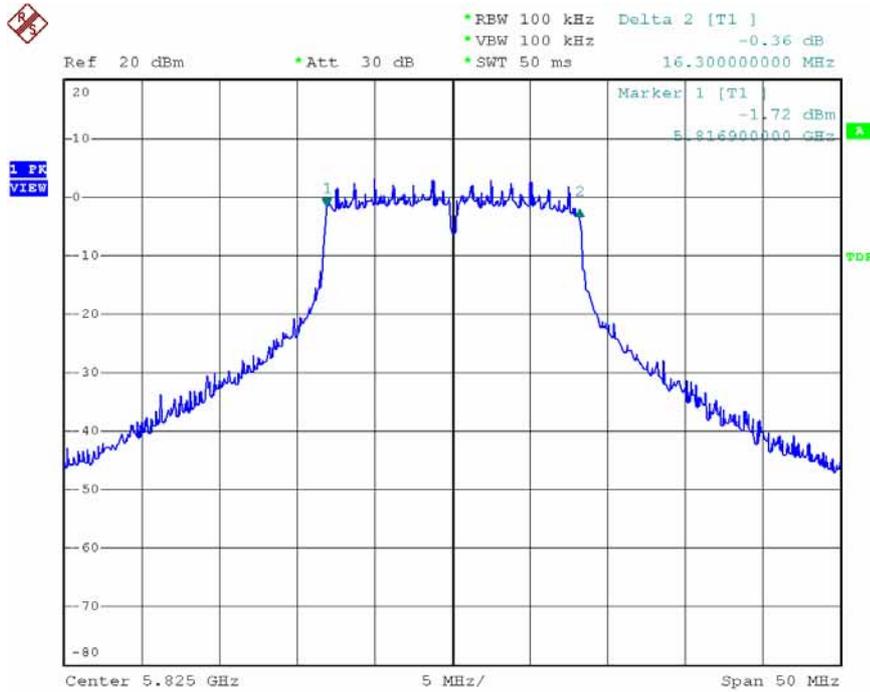
Date: 8.DEC.2007 11:30:03

Modulation Standard: 802.11a (6Mbps) – ANT-R3  
 Channel: 157



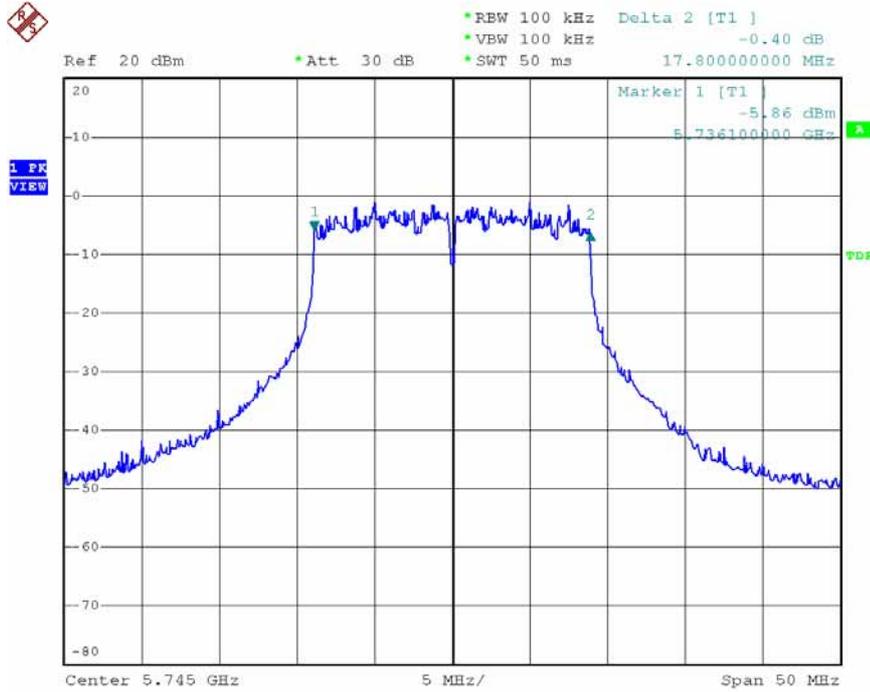
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Modulation Standard: 802.11a (6Mbps) – ANT-R3  
 Channel: 165



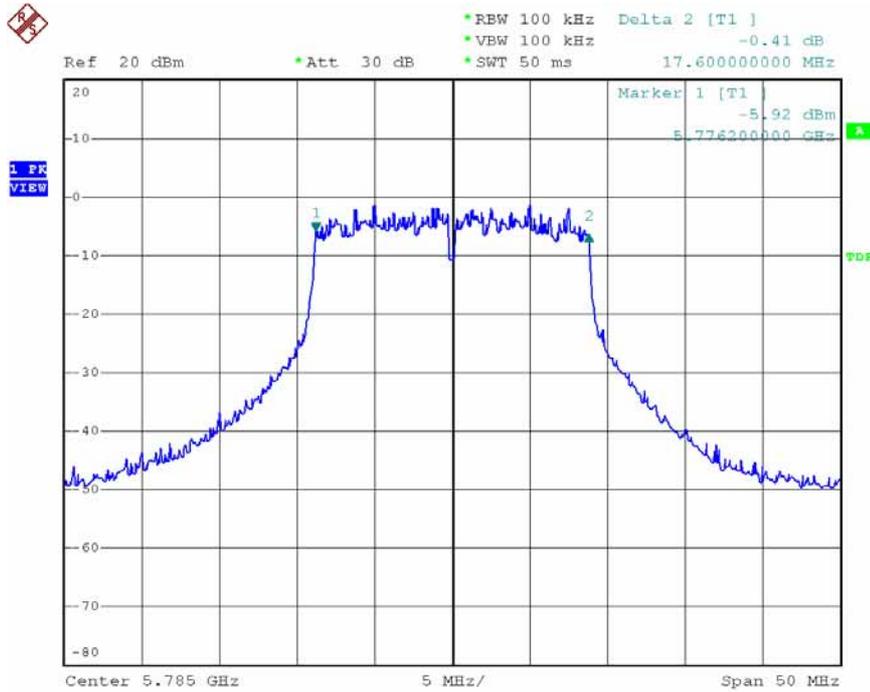
Date: 8.DEC.2007 11:26:58

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-L3 (ANT-L1)  
 Channel: 149



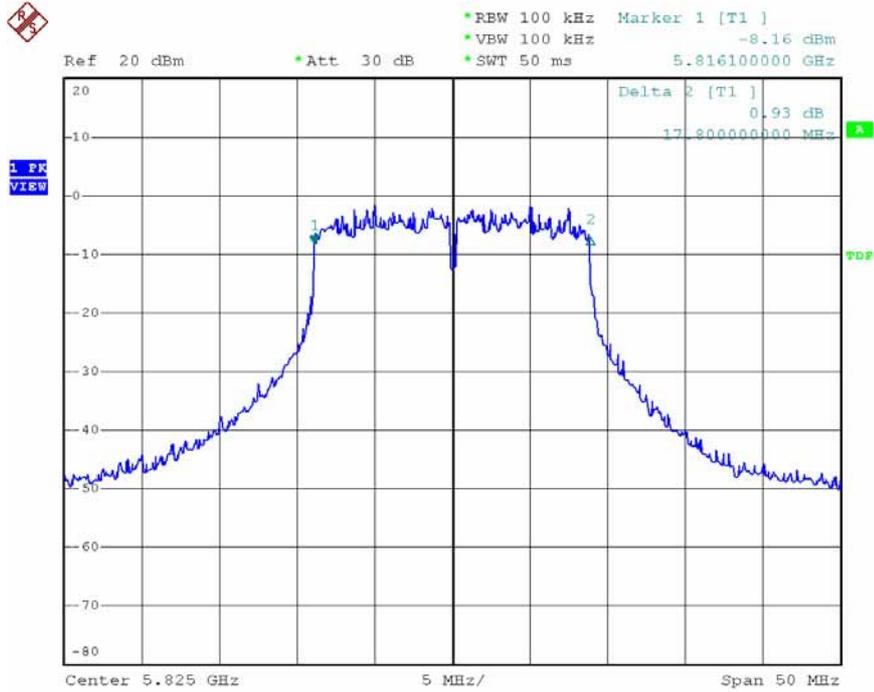
Date: 10.DEC.2007 19:26:25

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-L3 (ANT-L1)  
 Channel: 157



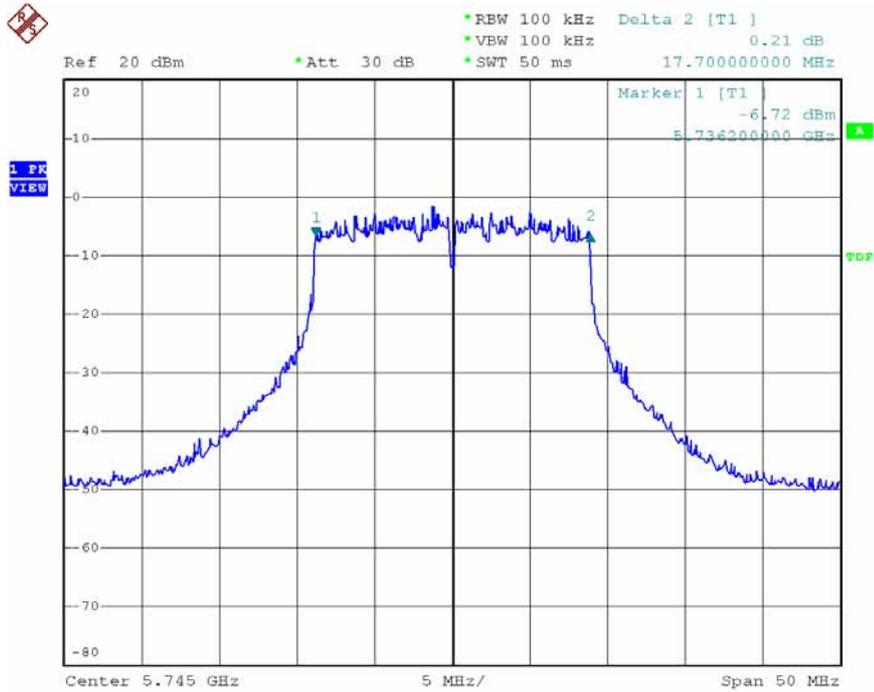
Date: 10.DEC.2007 19:25:22

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-L3 (ANT-L1)  
 Channel: 165



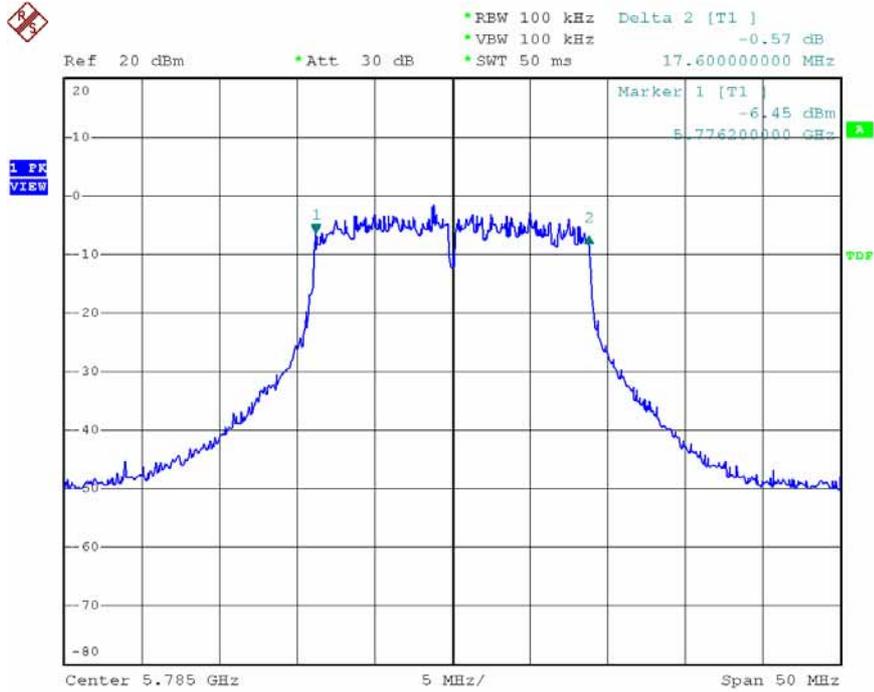
Date: 10.DEC.2007 19:24:20

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-L3 (ANT-L3)  
 Channel: 149



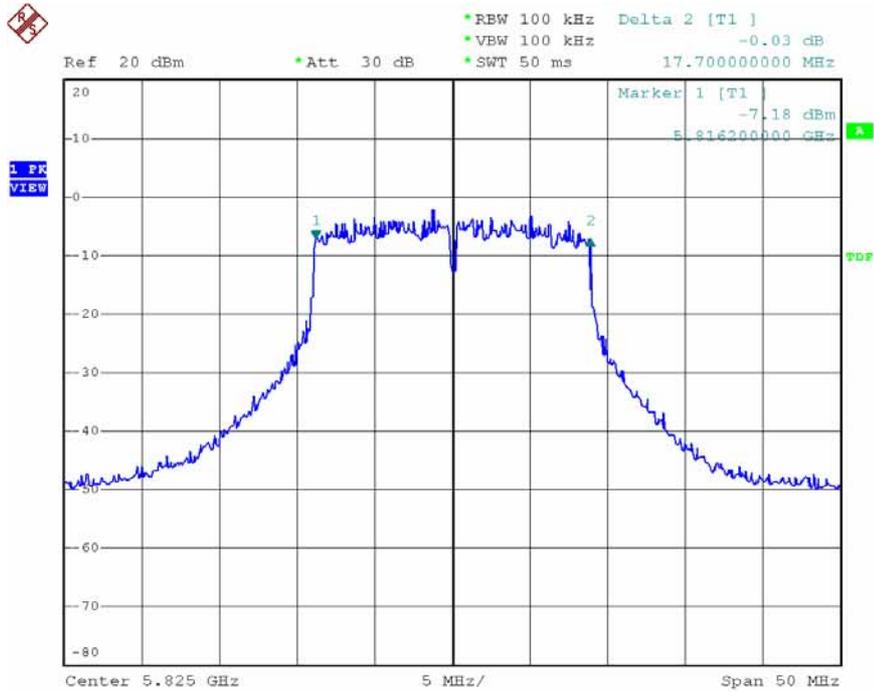
Date: 10.DEC.2007 19:28:48

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-L3 (ANT-L3)  
 Channel: 157



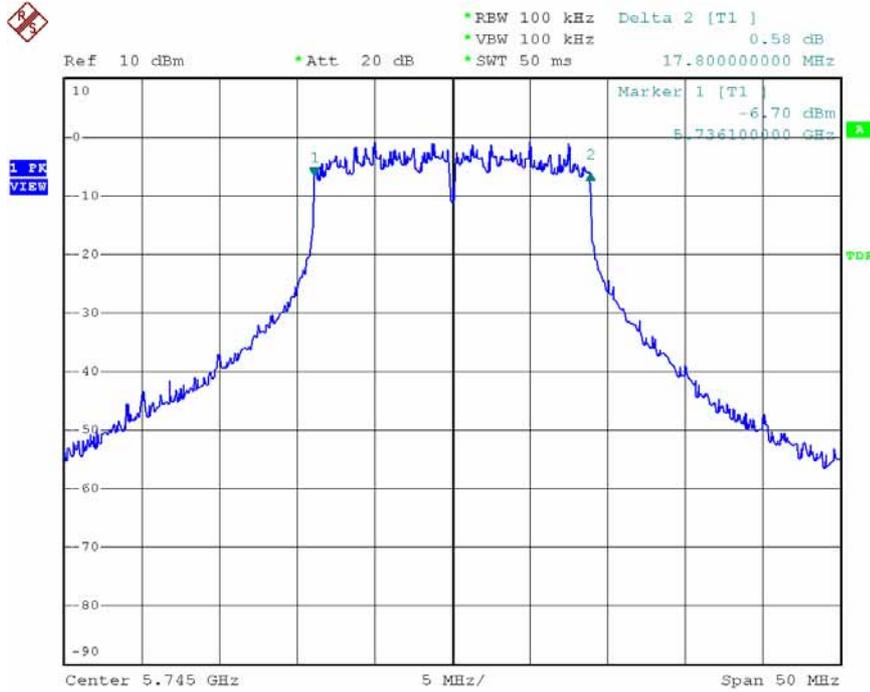
Date: 10.DEC.2007 19:29:57

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-L3 (ANT-L3)  
 Channel: 165



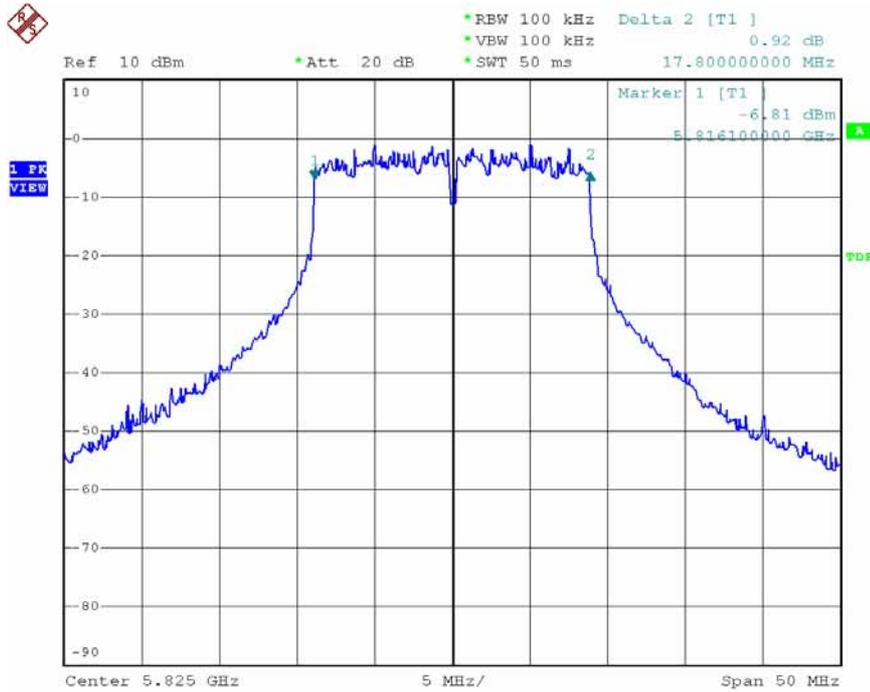
Date: 10.DEC.2007 19:31:02

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-R3 (ANT-L1)  
 Channel: 149



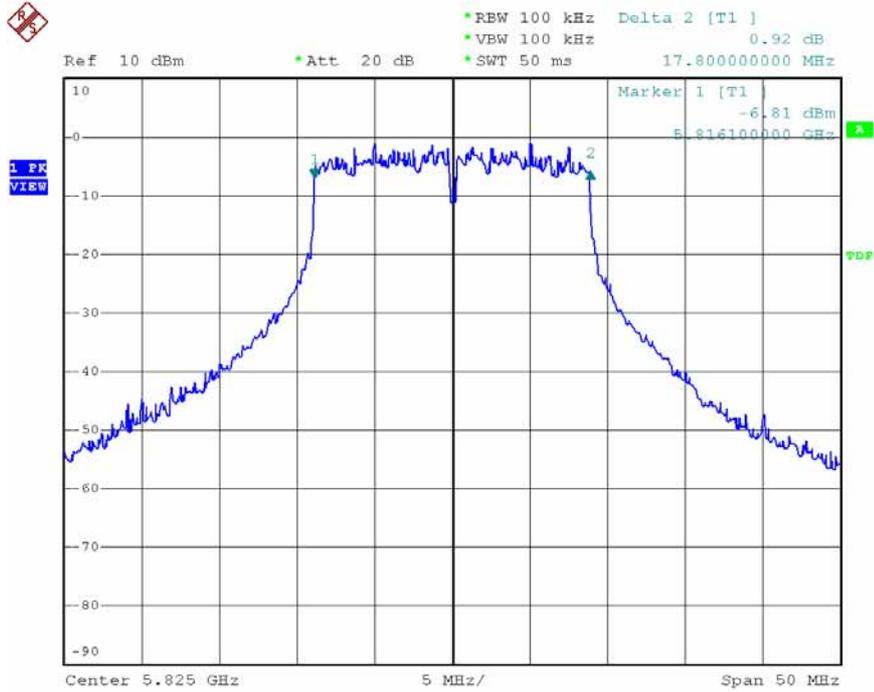
Date: 10.DEC.2007 22:57:25

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-R3 (ANT-L1)  
 Channel: 157



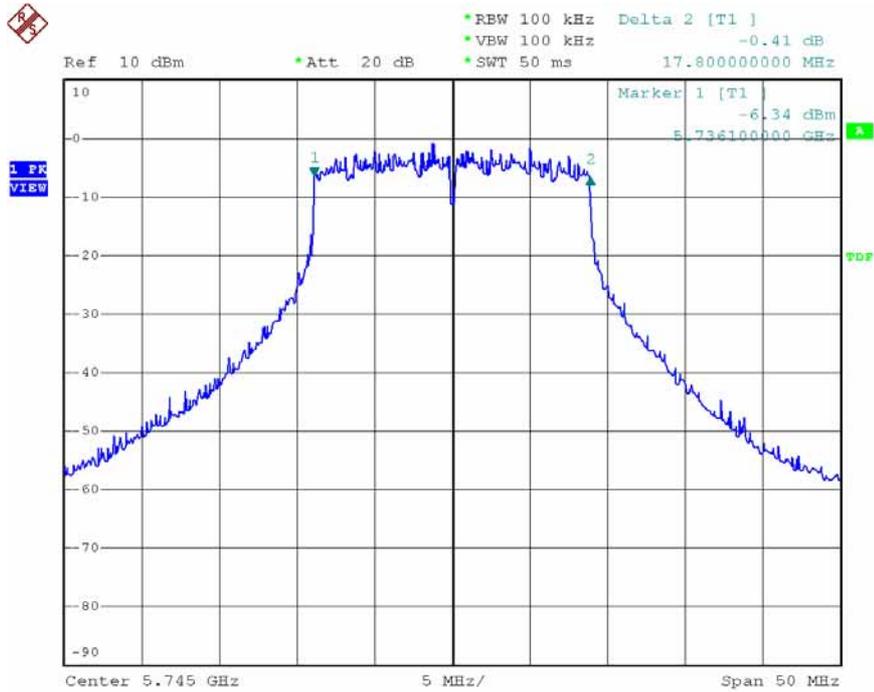
Date: 10.DEC.2007 22:53:25

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-R3 (ANT-L1)  
 Channel: 165



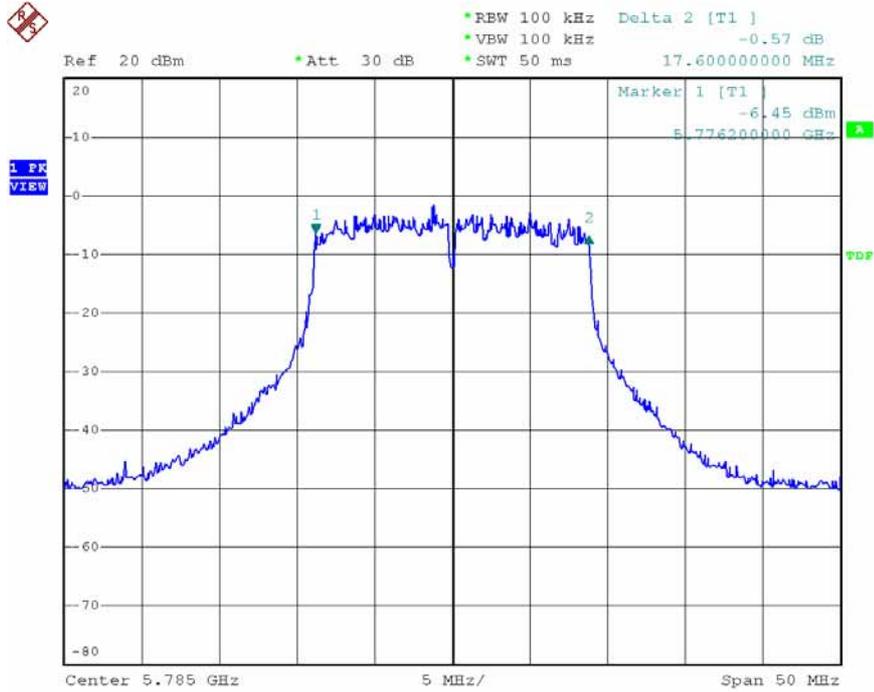
Date: 10.DEC.2007 22:53:25

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-R3 (ANT-R3)  
 Channel: 149



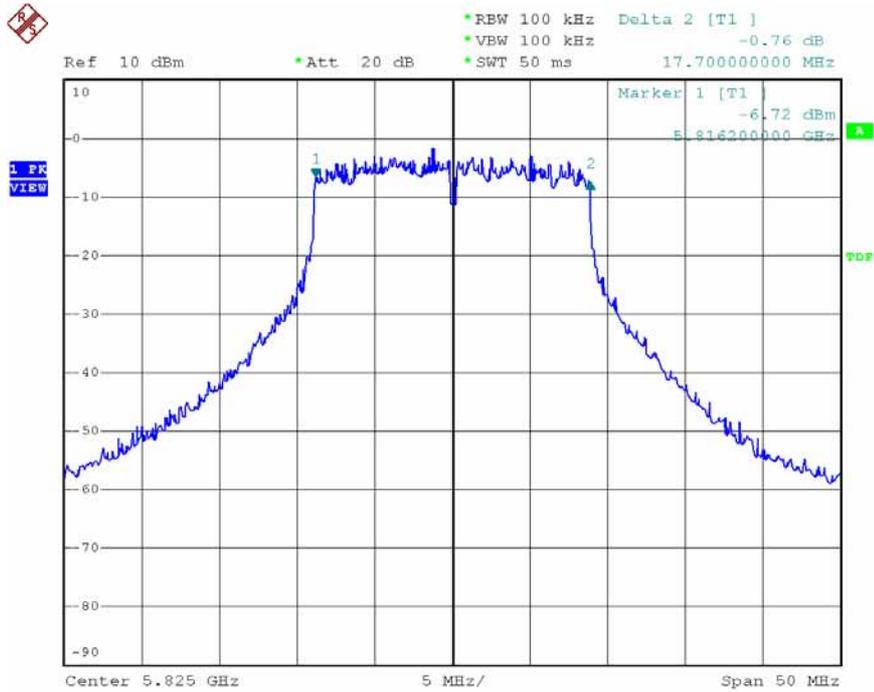
Date: 10.DEC.2007 22:56:33

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-R3 (ANT-R3)  
 Channel: 157



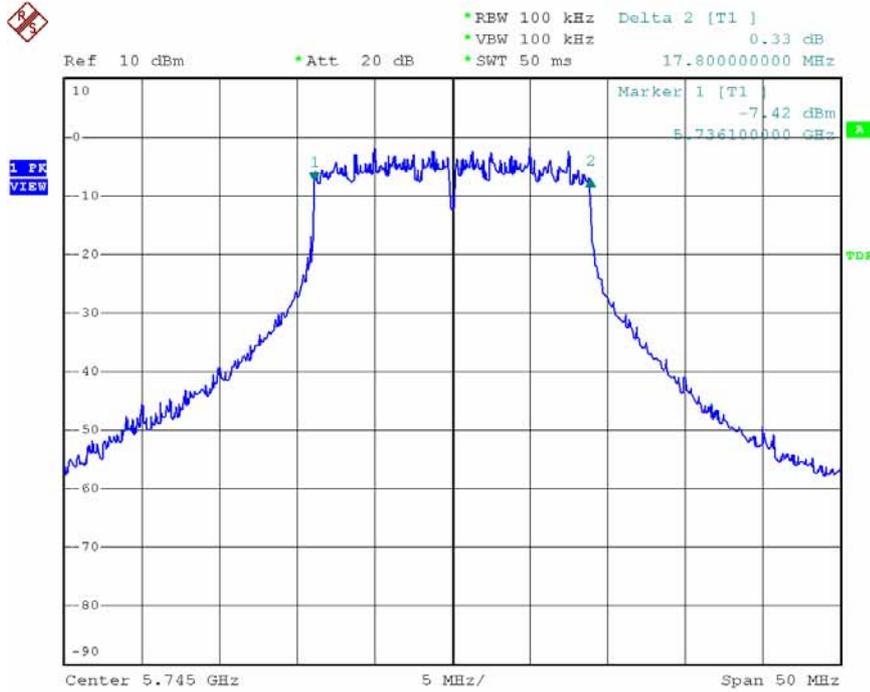
Date: 10.DEC.2007 19:29:57

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-L1 + ANT-R3 (ANT-R3)  
 Channel: 165



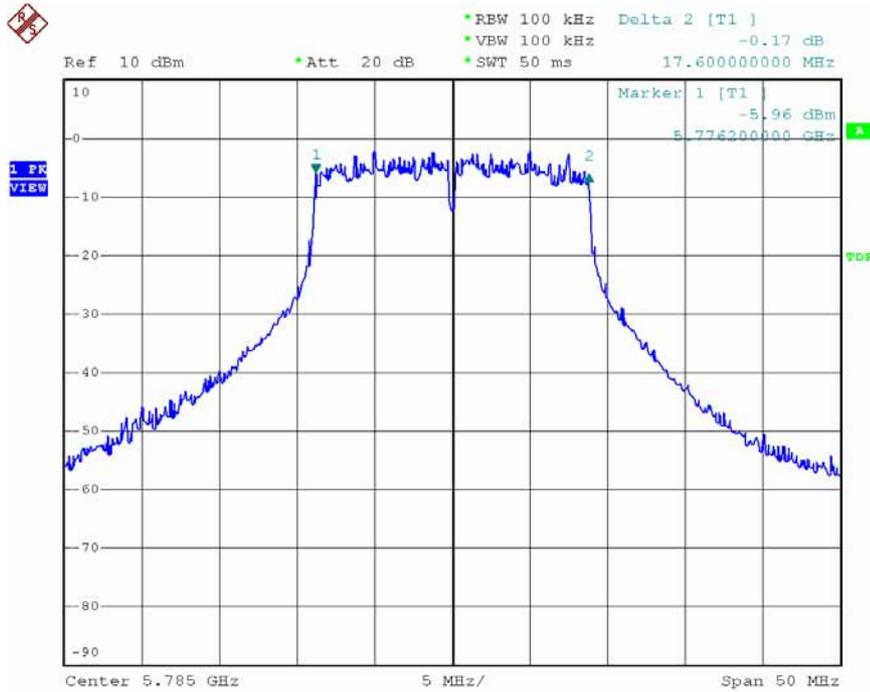
Date: 10.DEC.2007 22:52:23

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-L3 (ANT-R1)  
 Channel: 149



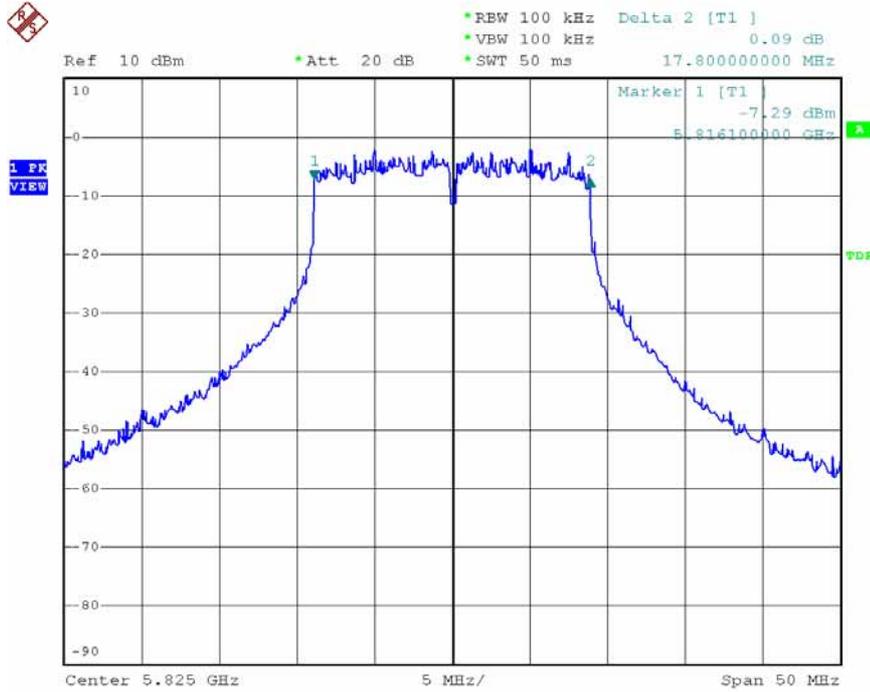
Date: 11.DEC.2007 14:02:11

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-L3 (ANT-R1)  
 Channel: 157



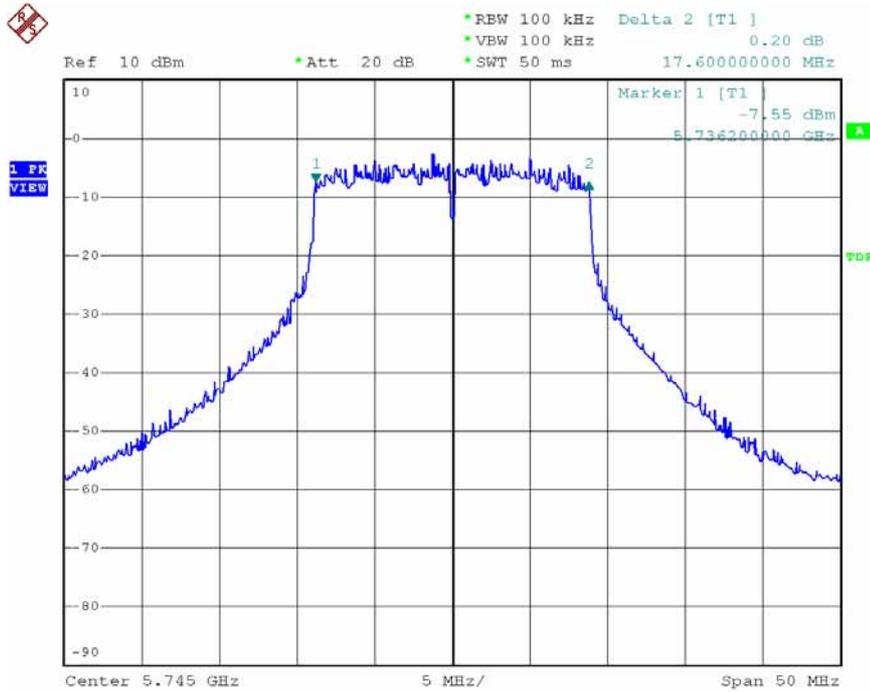
Date: 11.DEC.2007 14:01:09

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-L3 (ANT-R1)  
 Channel: 165



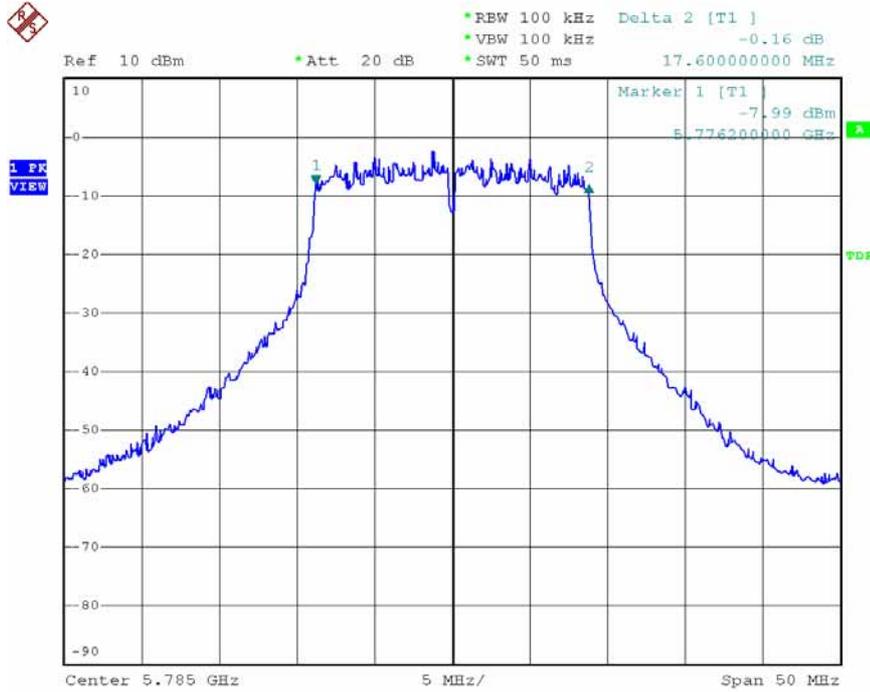
Date: 11.DEC.2007 13:57:01

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-L3 (ANT-L3)  
 Channel: 149



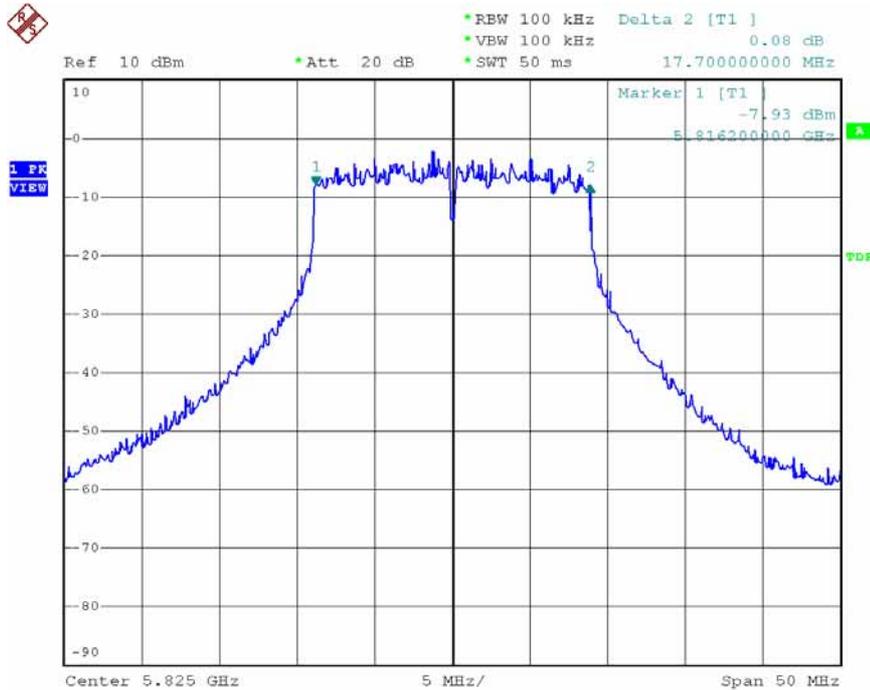
Date: 11.DEC.2007 14:03:30

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-L3 (ANT-L3)  
 Channel: 157



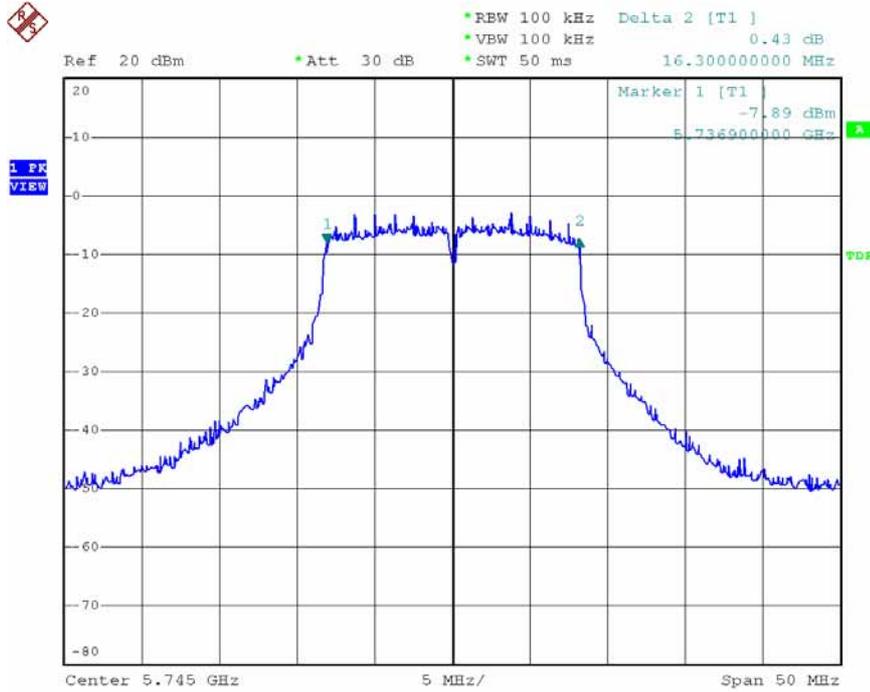
Date: 11.DEC.2007 13:59:45

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-L3 (ANT-L3)  
 Channel: 165



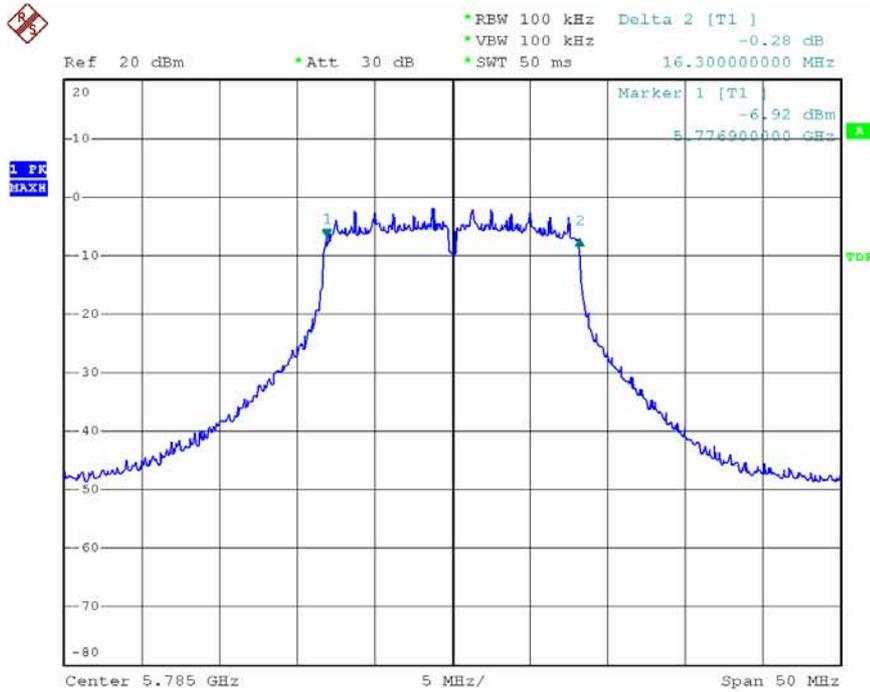
Date: 11.DEC.2007 13:57:53

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-R3 (ANT-R1)  
 Channel: 149



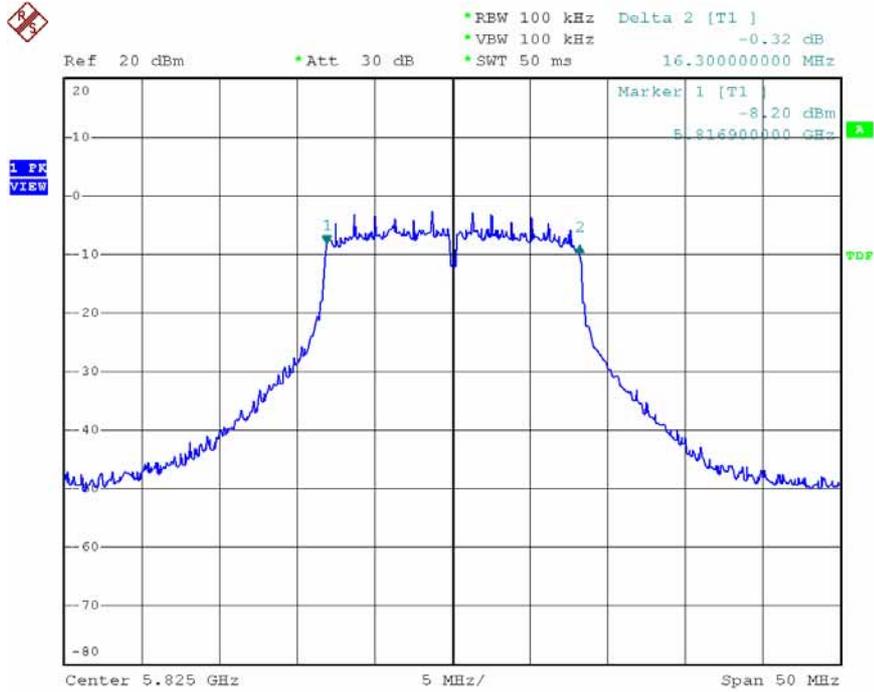
Date: 11.DEC.2007 09:58:02

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-R3 (ANT-R1)  
 Channel: 157



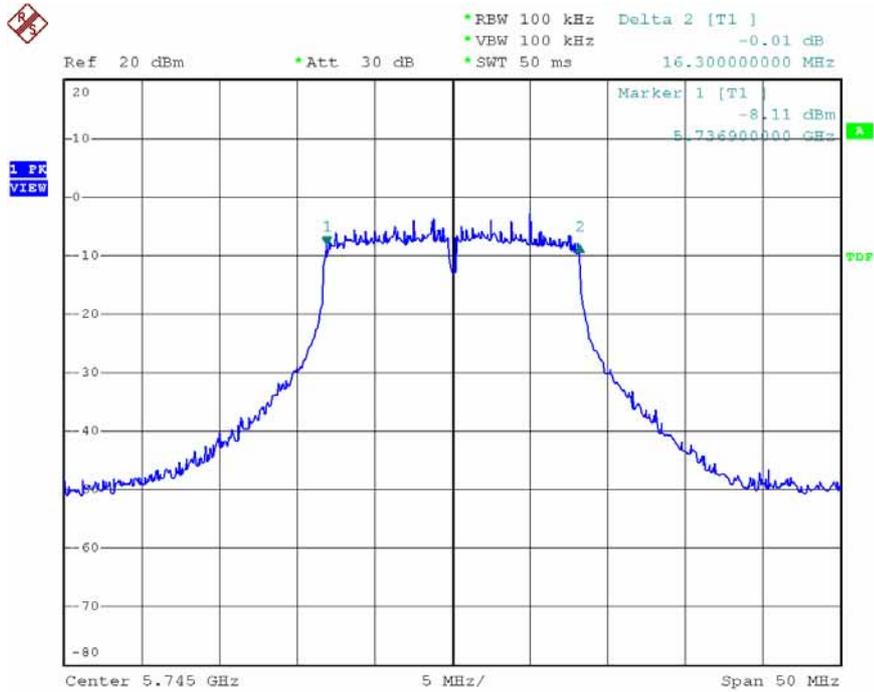
Date: 11.DEC.2007 10:00:47

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-R3 (ANT-R1)  
 Channel: 165



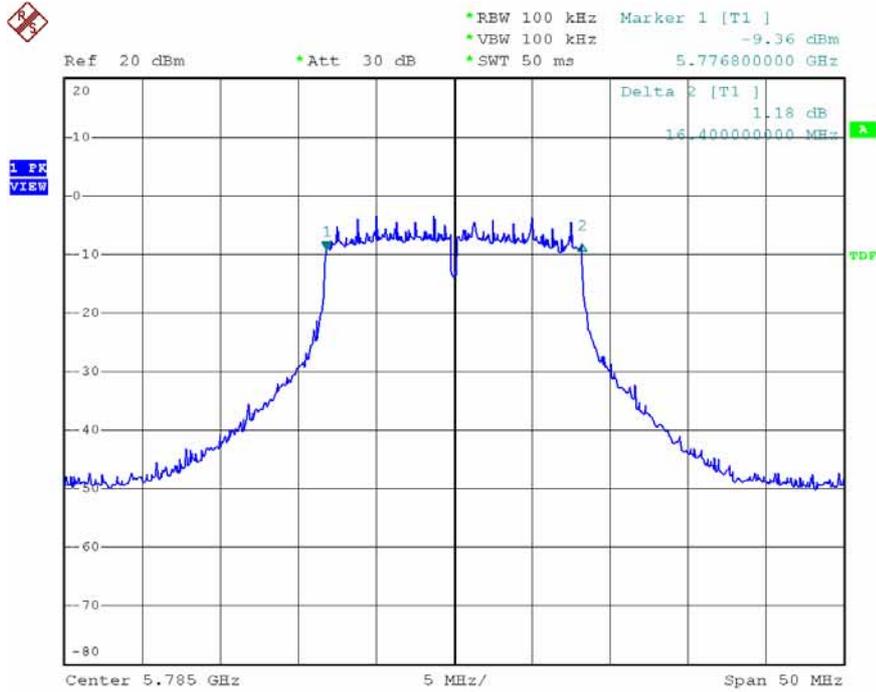
Date: 11.DEC.2007 10:01:42

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-R3 (ANT-R3)  
 Channel: 149



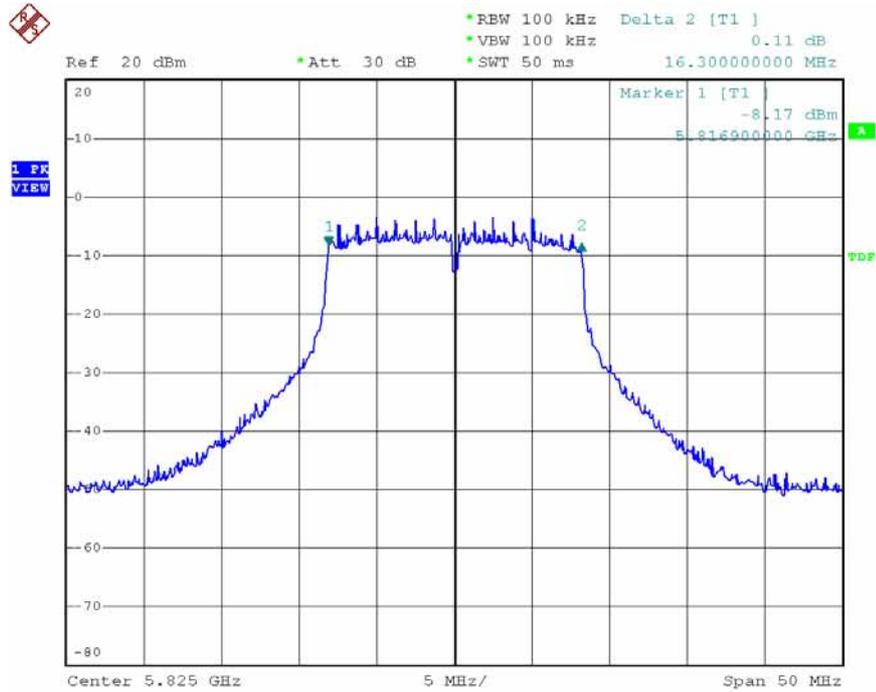
Date: 11.DEC.2007 09:58:46

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-R3 (ANT-R3)  
 Channel: 157



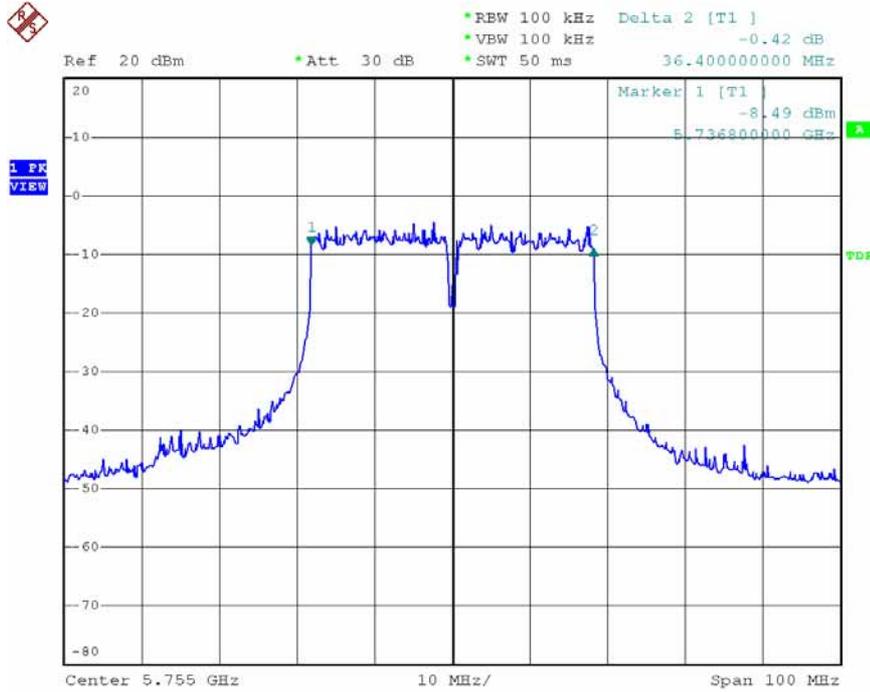
Date: 11.DEC.2007 09:59:42

Modulation Standard: 802.11Draft n, 20MHz (130Mbps) – ANT-R1 + ANT-R3 (ANT-R3)  
 Channel: 165



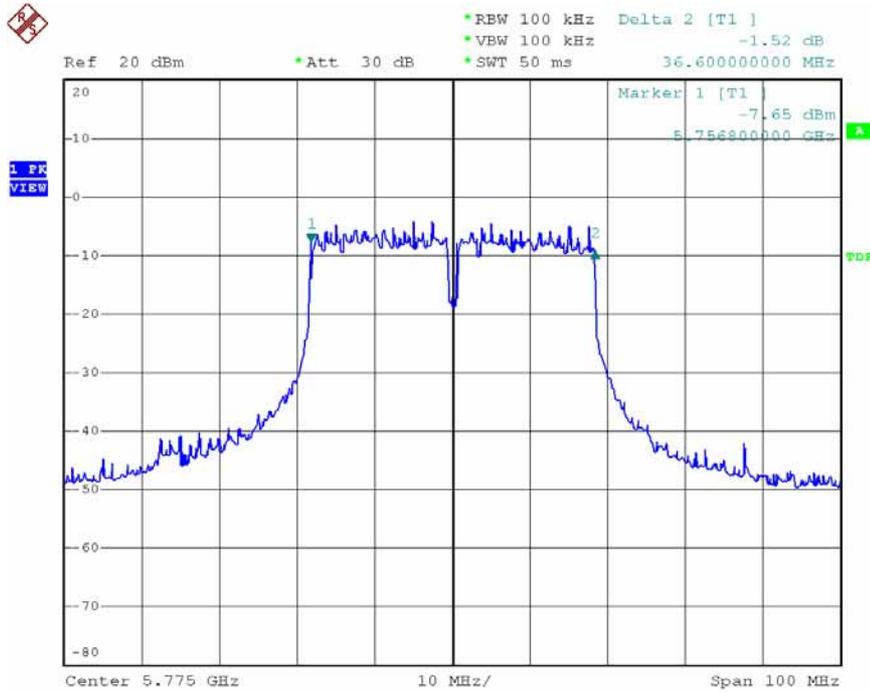
Date: 11.DEC.2007 10:02:49

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-L3 (ANT-L1)  
 Channel: 151



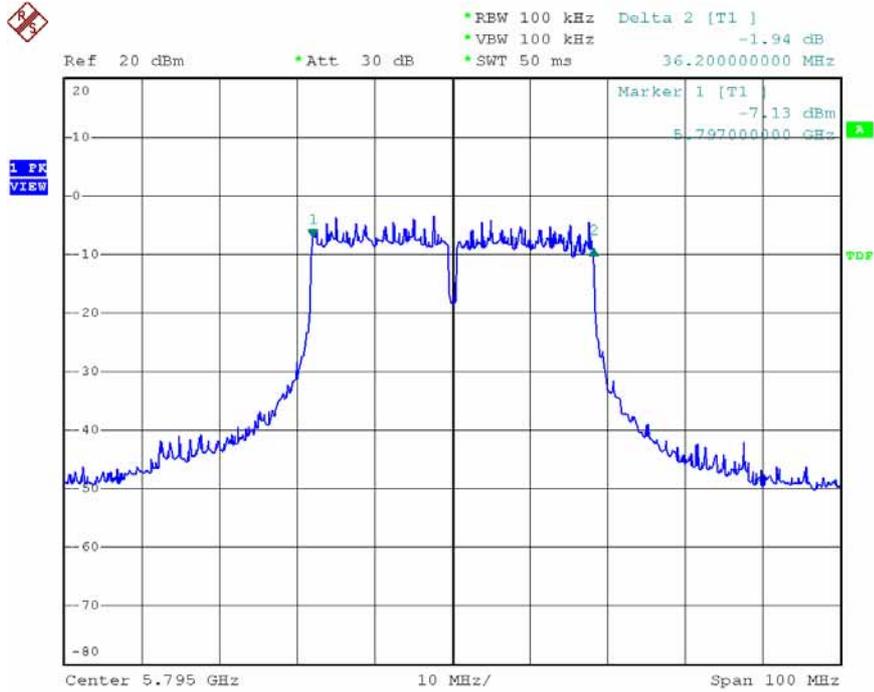
Date: 11.DEC.2007 15:20:23

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-L3 (ANT-L1)  
 Channel: 155



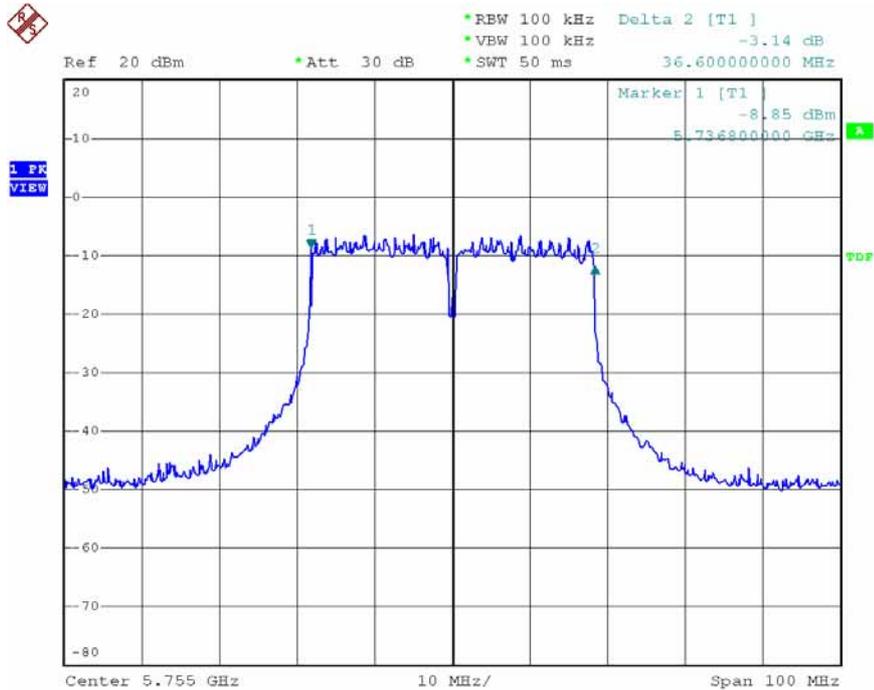
Date: 11.DEC.2007 15:18:50

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-L3 (ANT-L1)  
 Channel: 159



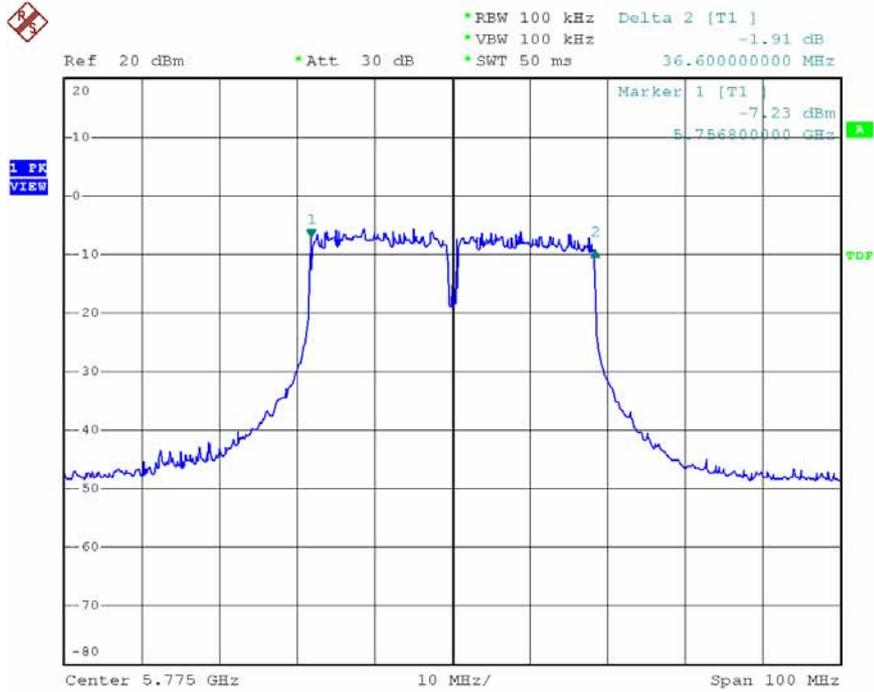
Date: 11.DEC.2007 15:12:29

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-L3 (ANT-L3)  
 Channel: 151



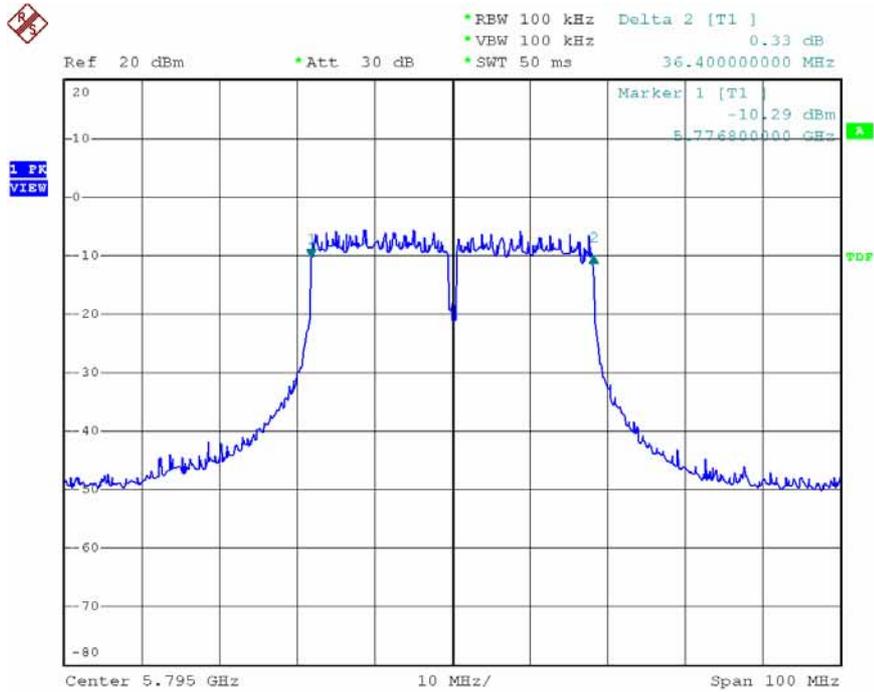
Date: 11.DEC.2007 15:21:27

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-L3 (ANT-L3)  
 Channel: 155



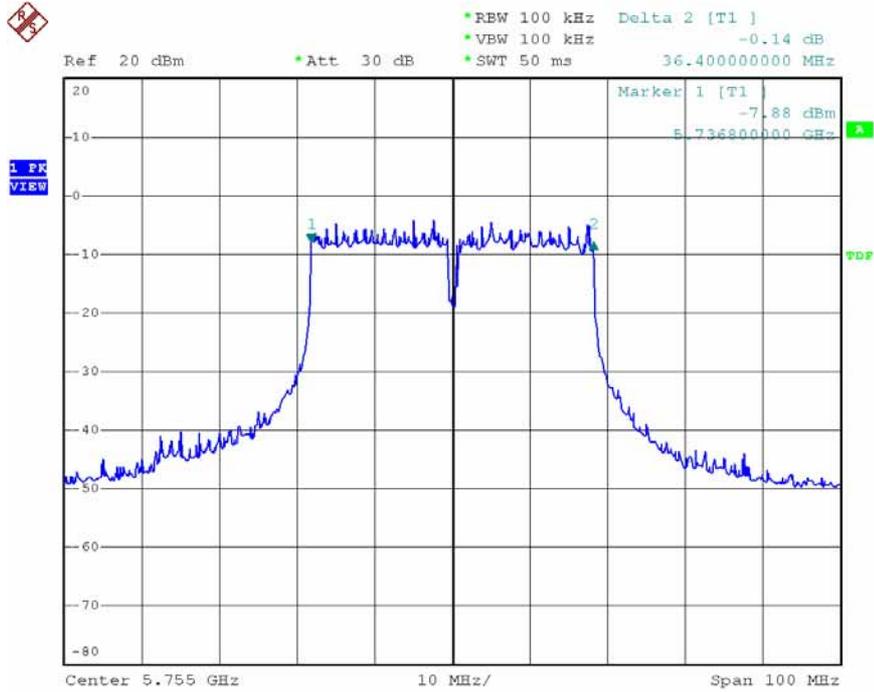
Date: 11.DEC.2007 15:17:56

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-L3 (ANT-L3)  
 Channel: 159



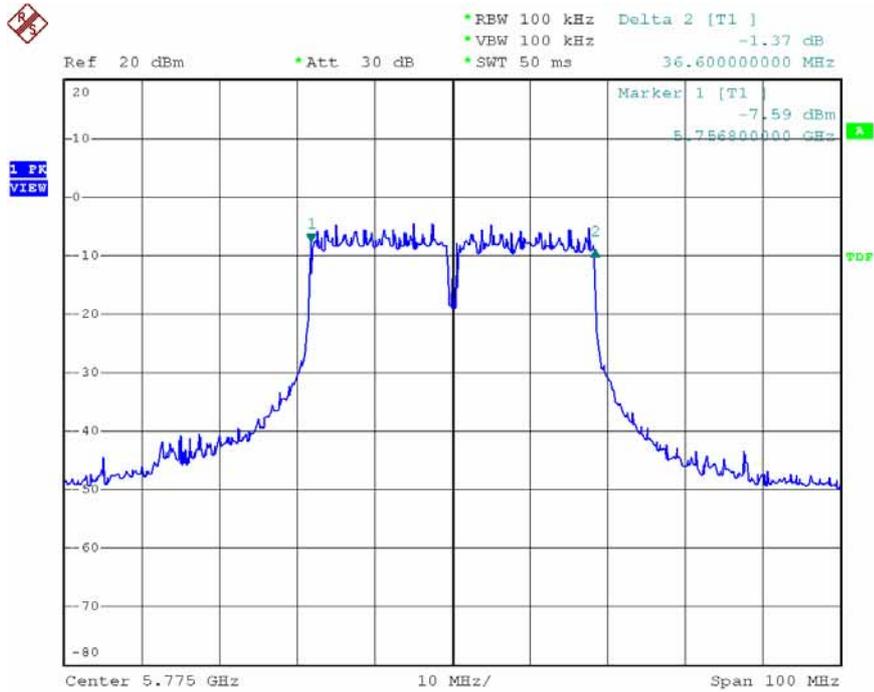
Date: 11.DEC.2007 15:14:02

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-R3 (ANT-L1)  
 Channel: 151



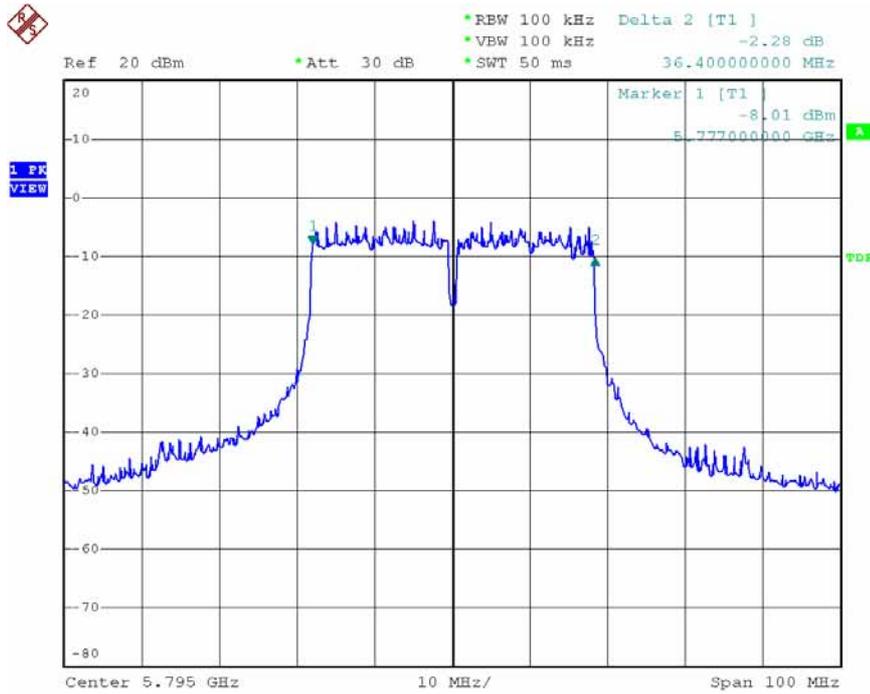
Date: 11.DEC.2007 18:41:36

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-R3 (ANT-L1)  
 Channel: 155



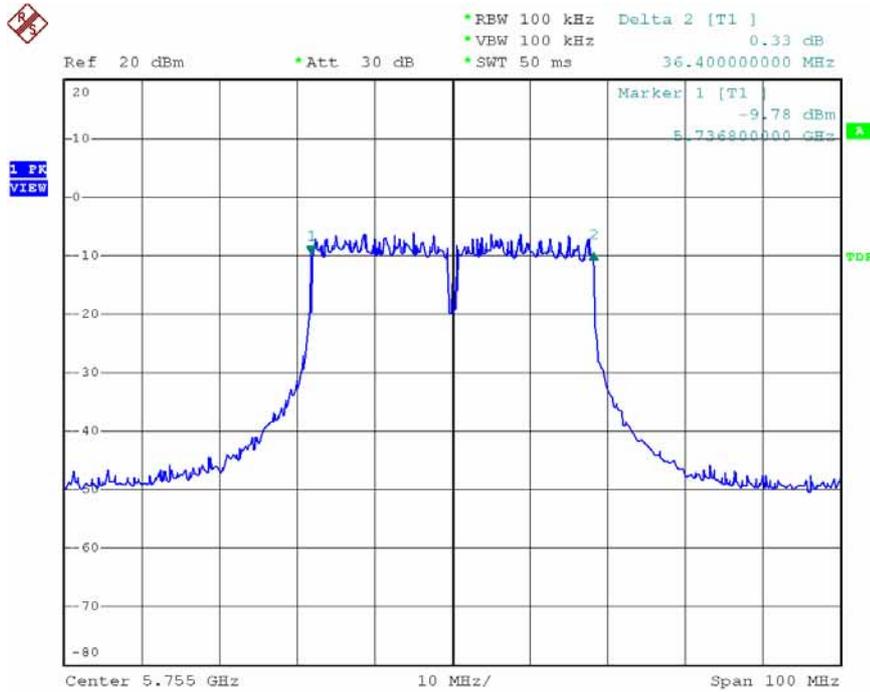
Date: 11.DEC.2007 18:40:35

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-R3 (ANT-L1)  
 Channel: 159



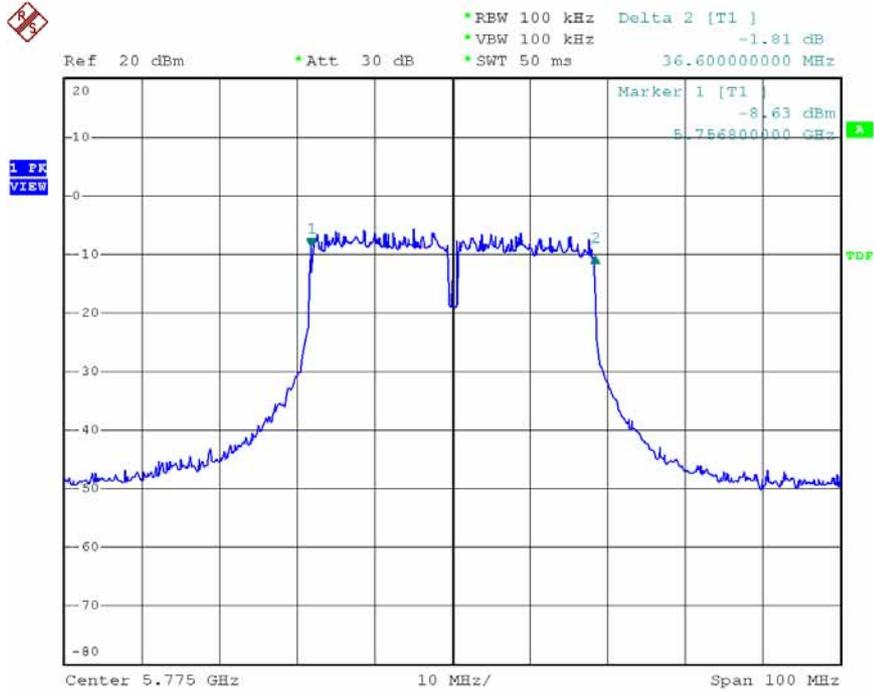
Date: 11.DEC.2007 18:36:08

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-R3 (ANT-R3)  
 Channel: 151



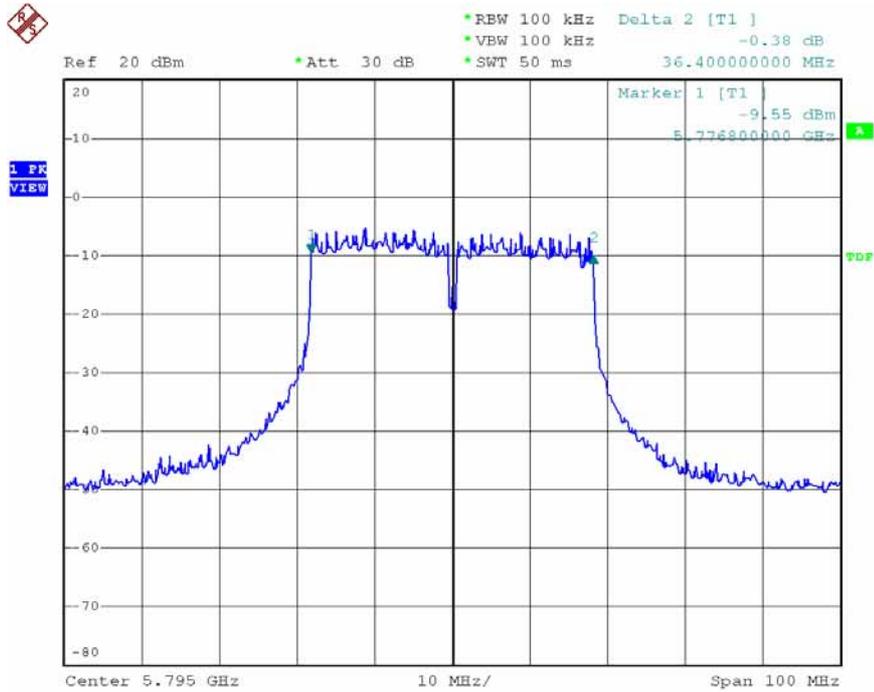
Date: 11.DEC.2007 18:42:51

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-R3 (ANT-R3)  
 Channel: 155



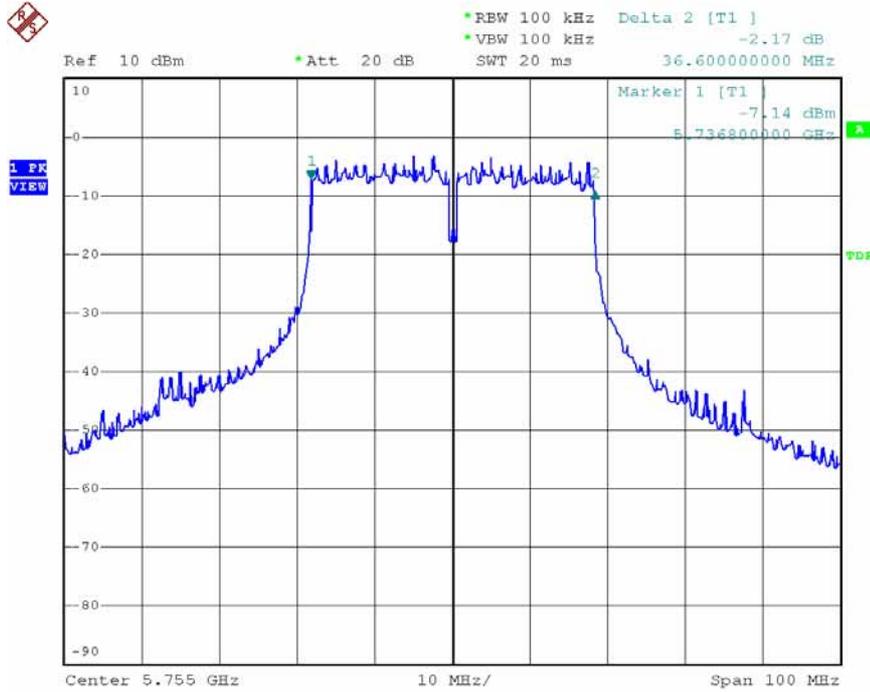
Date: 11.DEC.2007 18:39:33

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-L1 + ANT-R3 (ANT-R3)  
 Channel: 159



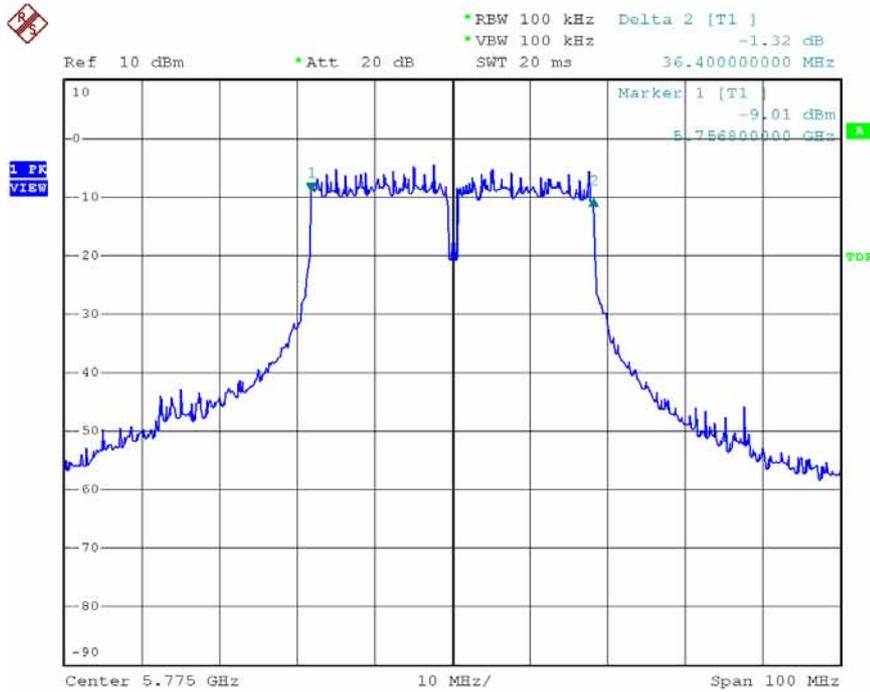
Date: 11.DEC.2007 18:38:28

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-L3 (ANT-R1)  
 Channel: 151



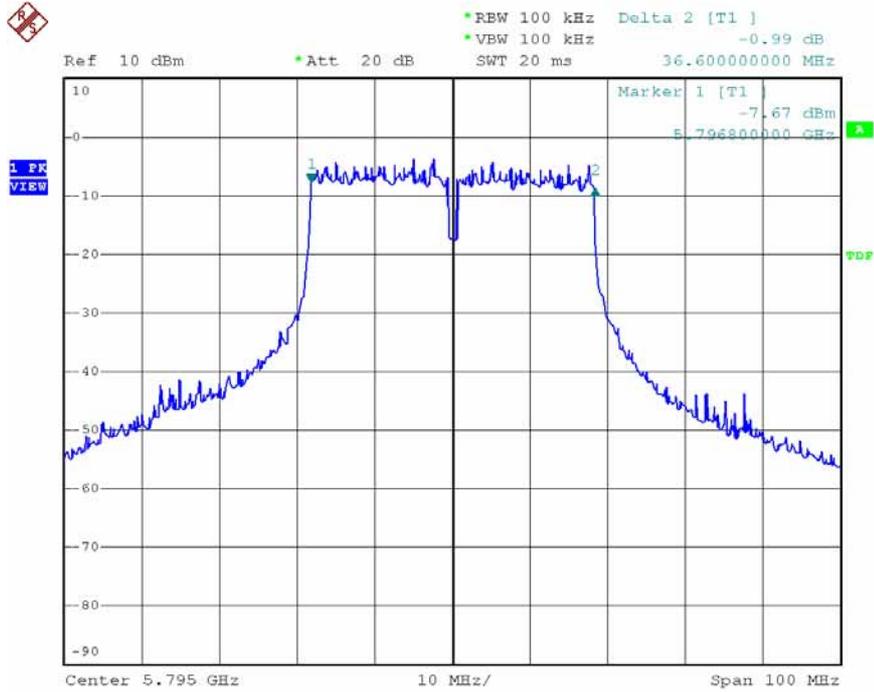
Date: 11.DEC.2007 23:36:49

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-L3 (ANT-R1)  
 Channel: 155



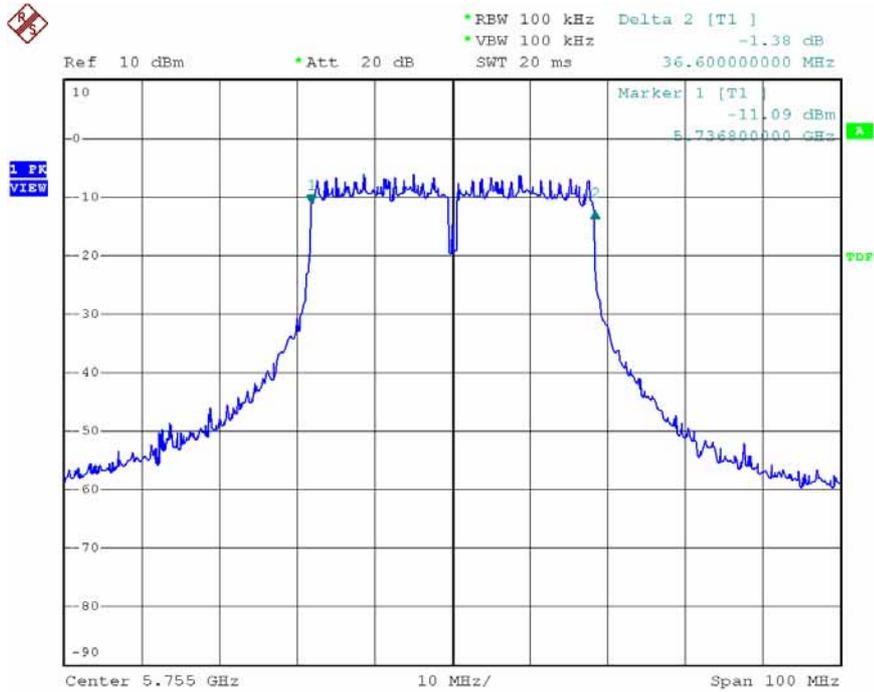
Date: 11.DEC.2007 23:40:01

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-L3 (ANT-R1)  
 Channel: 159



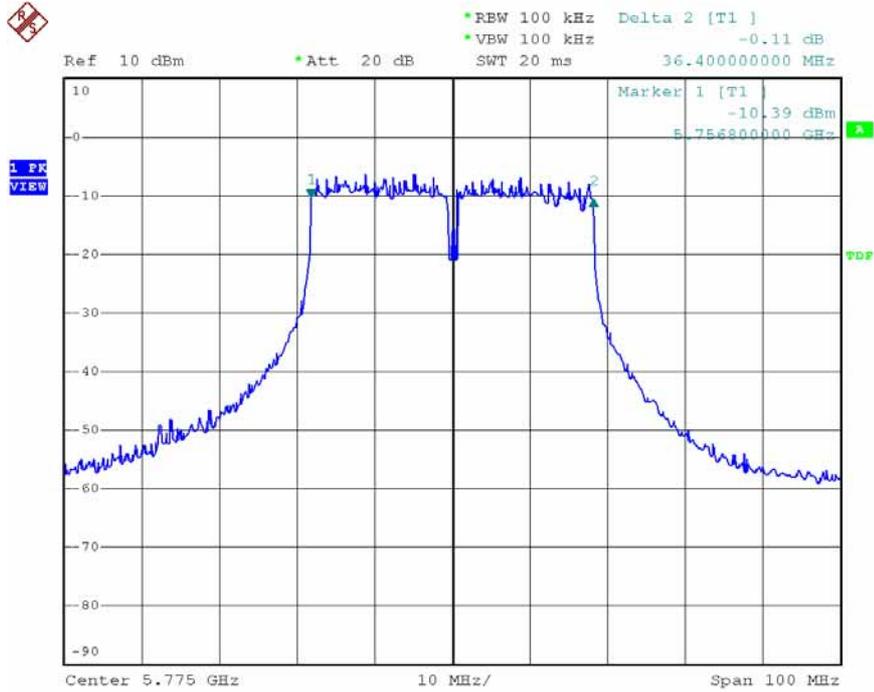
Date: 11.DEC.2007 23:40:59

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-L3 (ANT-L3)  
 Channel: 151



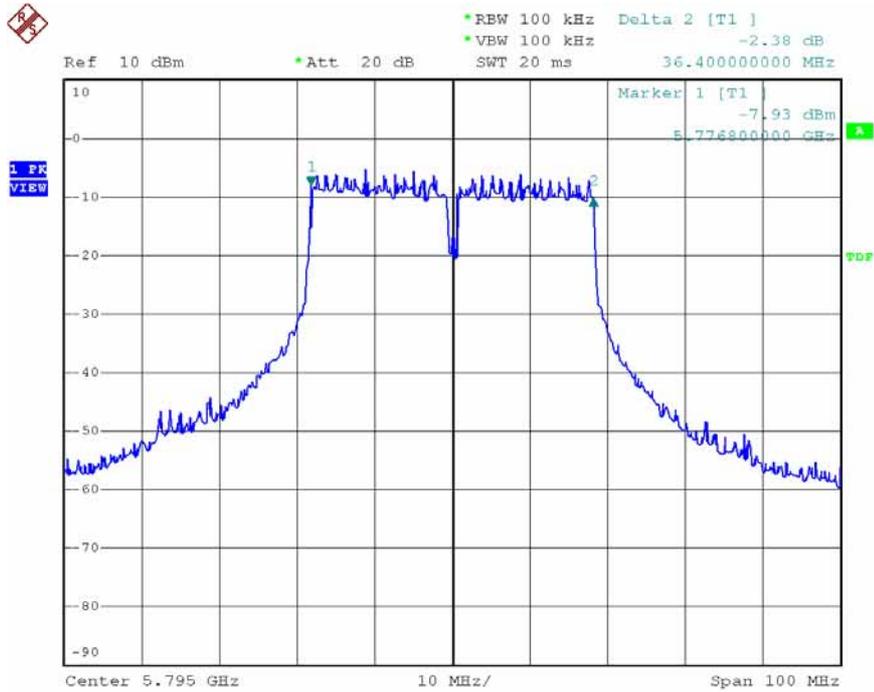
Date: 11.DEC.2007 23:37:47

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-L3 (ANT-L3)  
 Channel: 155



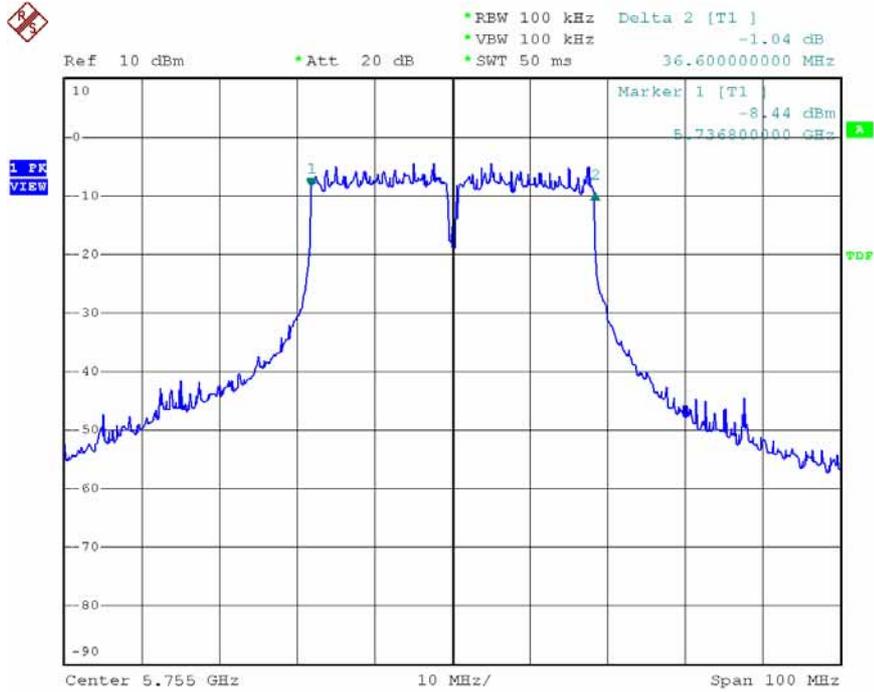
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Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-L3 (ANT-L3)  
 Channel: 159



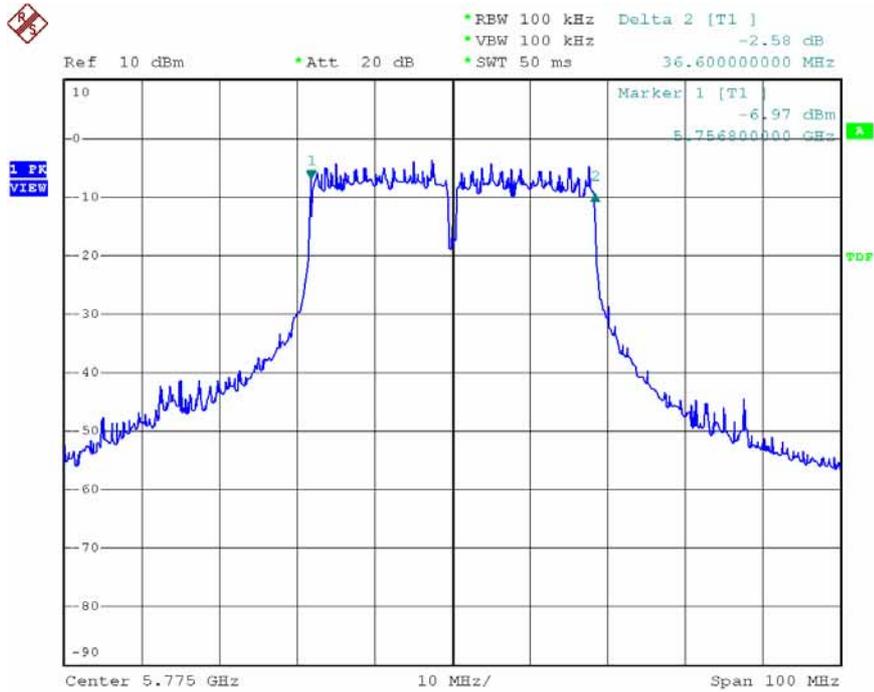
Date: 11.DEC.2007 23:41:45

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-R3 (ANT-R1)  
 Channel: 151



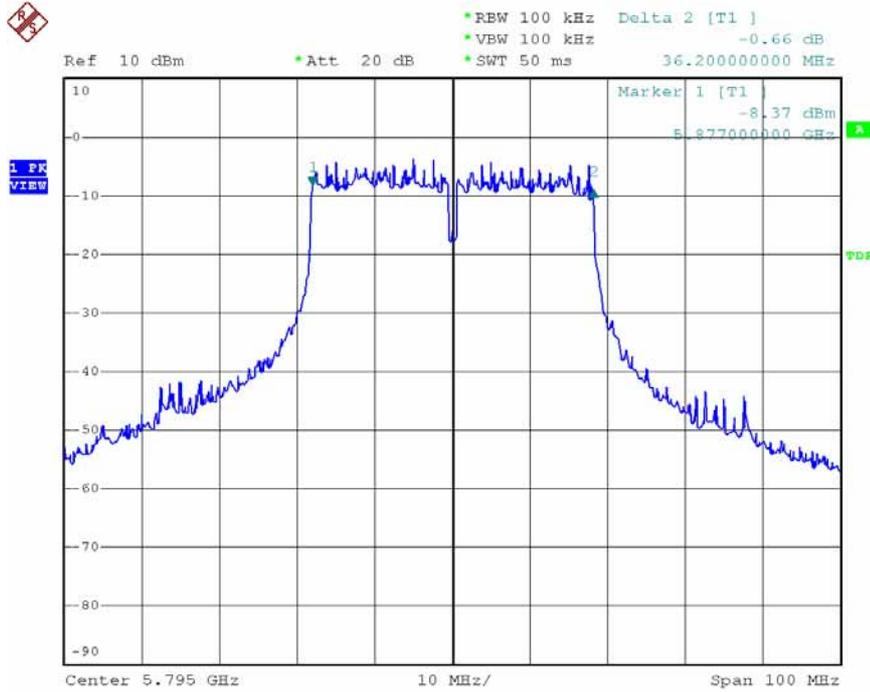
Date: 11.DEC.2007 20:31:42

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-R3 (ANT-R1)  
 Channel: 155



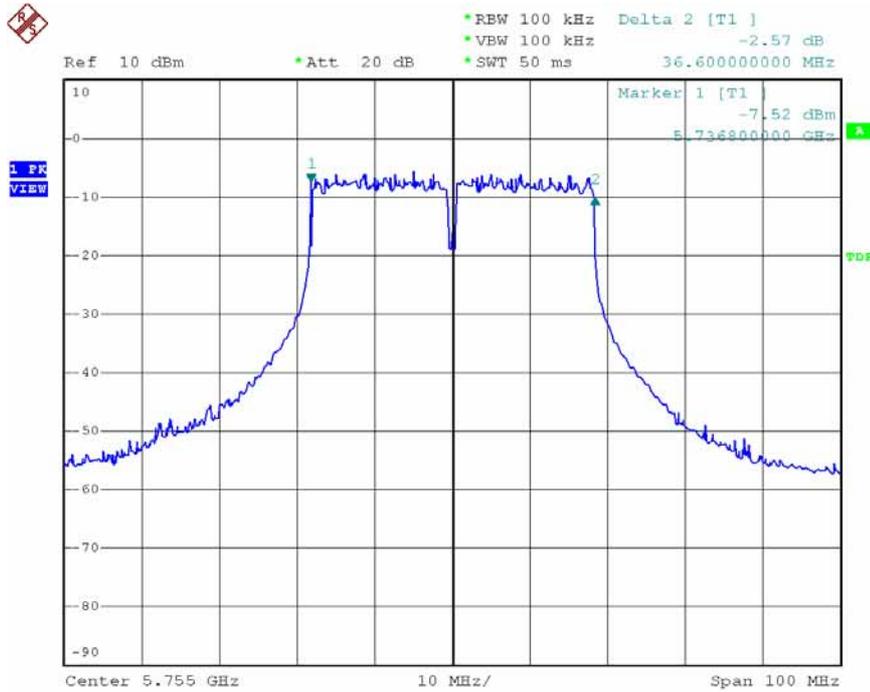
Date: 11.DEC.2007 20:24:46

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-R3 (ANT-R1)  
 Channel: 159



Date: 11.DEC.2007 20:23:17

Modulation Standard: 802.11Draft n, 40MHz (270Mbps) – ANT-R1 + ANT-R3 (ANT-R3)  
 Channel: 151



Date: 11.DEC.2007 20:30:18