



Fig.A.5.15 Band Edges (802.11n-HT40, Ch 10)

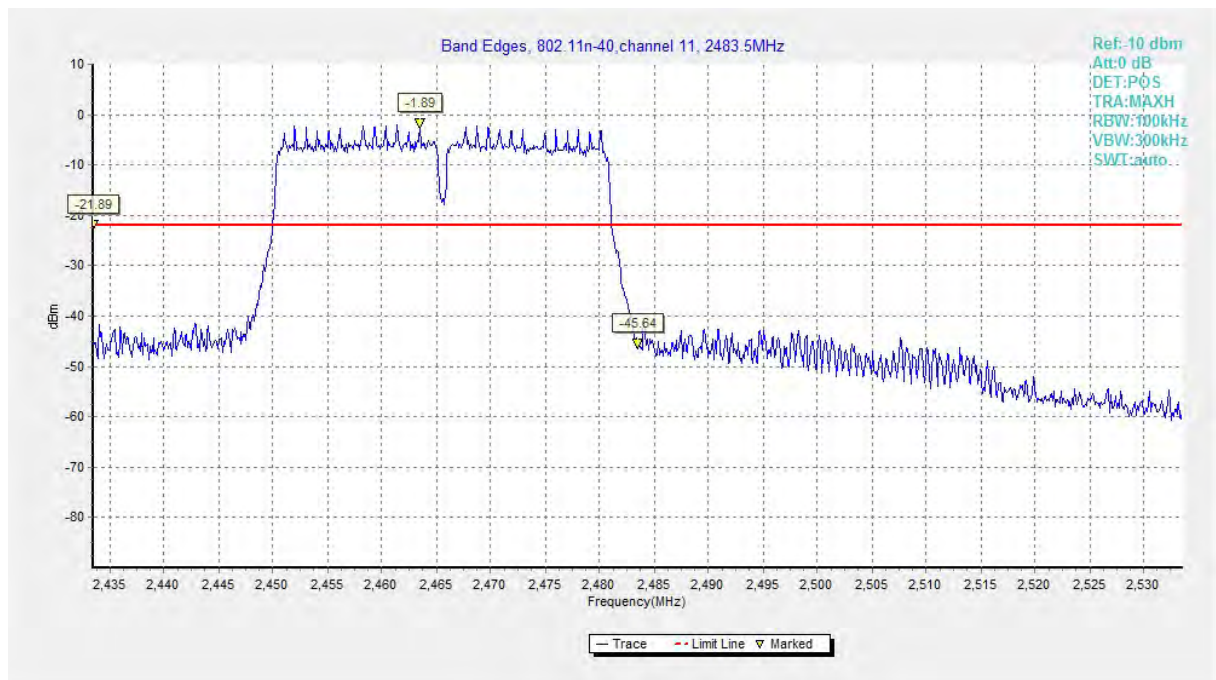


Fig.A.5.16 Band Edges (802.11 n-HT40, Ch 11)

## A.6. Transmitter Spurious Emission

### A.6.1 Transmitter Spurious Emission - Conducted

Method of Measurement: See KDB558074 section 12.2.

Measurement Limit:

| Standard                   | Limit                                             |
|----------------------------|---------------------------------------------------|
| FCC 47 CFR Part 15.247 (d) | 20dB below peak output power in 100 kHz bandwidth |

EUT ID: EUT2

Modulation type and data rate tested:

|             |              |              |              |
|-------------|--------------|--------------|--------------|
| 802.11b     | 802.11g      | 802.11n-HT20 | 802.11n-HT40 |
| 11Mbps(CCK) | 24Mbps(OFDM) | MCS4(OFDM)   | MCS0(OFDM)   |

Measurement Results:

**802.11b mode**

| MODE    | Channel | Frequency Range   | Test Results | Conclusion |
|---------|---------|-------------------|--------------|------------|
| 802.11b | 1       | 2.412 GHz         | Fig.A.6.1.1  | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.2  | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.3  | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.4  | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.5  | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.6  | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.7  | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.8  | P          |
|         | 6       | 2.437 GHz         | Fig.A.6.1.9  | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.10 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.11 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.12 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.13 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.14 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.15 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.16 | P          |
|         | 11      | 2.462 GHz         | Fig.A.6.1.17 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.18 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.19 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.20 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.21 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.22 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.23 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.24 | P          |
|         | 12      | 2.467 GHz         | Fig.A.6.1.25 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.26 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.27 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.28 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.29 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.30 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.31 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.32 | P          |
|         | 13      | 2.472 GHz         | Fig.A.6.1.33 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.34 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.35 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.36 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.37 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.38 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.39 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.40 | P          |

**802.11g mode**

| MODE    | Channel | Frequency Range   | Test Results | Conclusion |
|---------|---------|-------------------|--------------|------------|
| 802.11g | 1       | 2.412 GHz         | Fig.A.6.1.41 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.42 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.43 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.44 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.45 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.46 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.47 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.48 | P          |
|         | 6       | 2.437 GHz         | Fig.A.6.1.49 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.50 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.51 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.52 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.53 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.54 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.55 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.56 | P          |
|         | 11      | 2.462 GHz         | Fig.A.6.1.57 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.58 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.59 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.60 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.61 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.62 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.63 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.64 | P          |
|         | 12      | 2.467 GHz         | Fig.A.6.1.65 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.66 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.67 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.68 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.69 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.70 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.71 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.72 | P          |
|         | 13      | 2.472 GHz         | Fig.A.6.1.73 | P          |
|         |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.74 | P          |
|         |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.75 | P          |
|         |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.76 | P          |
|         |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.77 | P          |
|         |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.78 | P          |
|         |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.79 | P          |
|         |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.80 | P          |

**802.11n-HT20 mode**

| MODE              | Channel | Frequency Range   | Test Results  | Conclusion |
|-------------------|---------|-------------------|---------------|------------|
| 802.11n<br>(HT20) | 1       | 2.412 GHz         | Fig.A.6.1.81  | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.82  | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.83  | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.84  | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.85  | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.86  | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.87  | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.88  | P          |
|                   | 6       | 2.437 GHz         | Fig.A.6.1.89  | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.90  | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.91  | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.92  | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.93  | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.94  | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.95  | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.96  | P          |
|                   | 11      | 2.462 GHz         | Fig.A.6.1.97  | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.98  | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.99  | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.100 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.101 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.102 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.103 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.104 | P          |
|                   | 12      | 2.467 GHz         | Fig.A.6.1.105 | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.106 | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.107 | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.108 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.109 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.110 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.111 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.112 | P          |
|                   | 13      | 2.472 GHz         | Fig.A.6.1.113 | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.114 | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.115 | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.116 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.117 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.118 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.119 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.120 | P          |

**802.11n-HT40 mode**

| MODE              | Channel | Frequency Range   | Test Results  | Conclusion |
|-------------------|---------|-------------------|---------------|------------|
| 802.11n<br>(HT40) | 3       | 2.422 GHz         | Fig.A.6.1.121 | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.122 | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.123 | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.124 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.125 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.126 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.127 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.128 | P          |
|                   | 6       | 2.437 GHz         | Fig.A.6.1.129 | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.130 | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.131 | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.132 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.133 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.134 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.135 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.136 | P          |
|                   | 9       | 2.452 GHz         | Fig.A.6.1.137 | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.138 | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.139 | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.140 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.141 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.142 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.143 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.144 | P          |
|                   | 10      | 2.457 GHz         | Fig.A.6.1.145 | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.146 | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.147 | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.148 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.149 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.150 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.151 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.152 | P          |
|                   | 11      | 2.462 GHz         | Fig.A.6.1.153 | P          |
|                   |         | 30 MHz ~ 1 GHz    | Fig.A.6.1.154 | P          |
|                   |         | 1 GHz ~ 2.5 GHz   | Fig.A.6.1.155 | P          |
|                   |         | 2.5 GHz ~ 7.5 GHz | Fig.A.6.1.156 | P          |
|                   |         | 7.5 GHz ~ 10 GHz  | Fig.A.6.1.157 | P          |
|                   |         | 10 GHz ~ 15 GHz   | Fig.A.6.1.158 | P          |
|                   |         | 15 GHz ~ 20 GHz   | Fig.A.6.1.159 | P          |
|                   |         | 20 GHz ~ 26 GHz   | Fig.A.6.1.160 | P          |

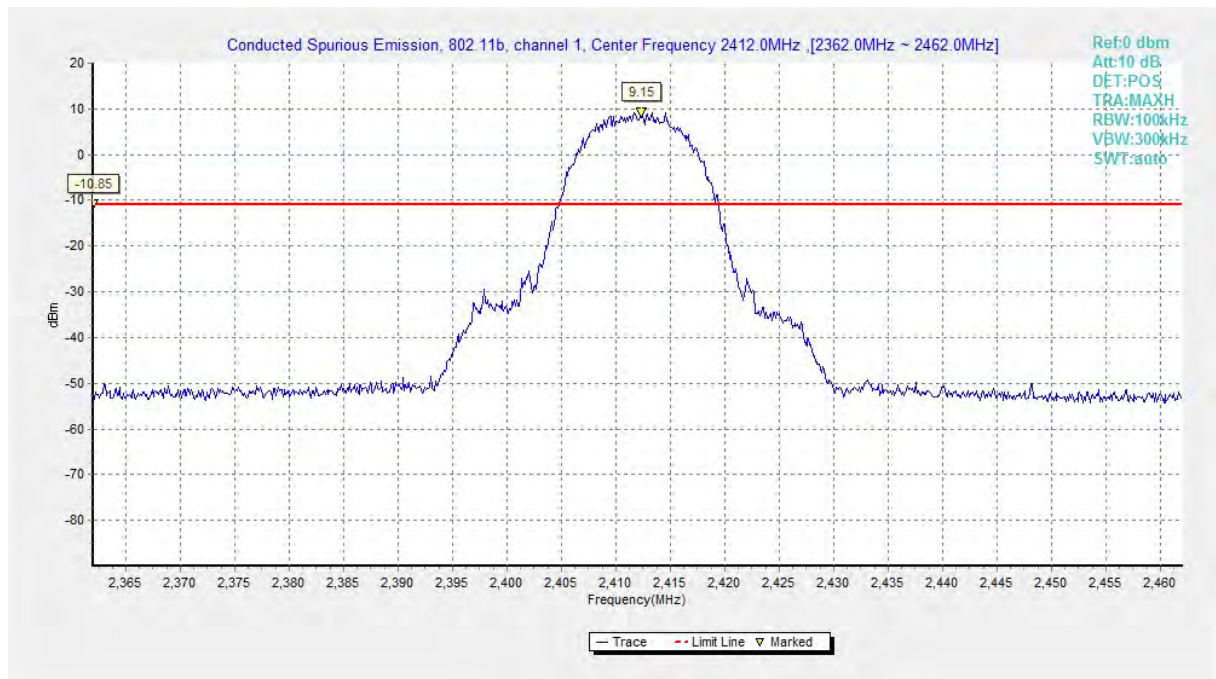
**Conclusion: Pass**

**Measurement Uncertainty:**

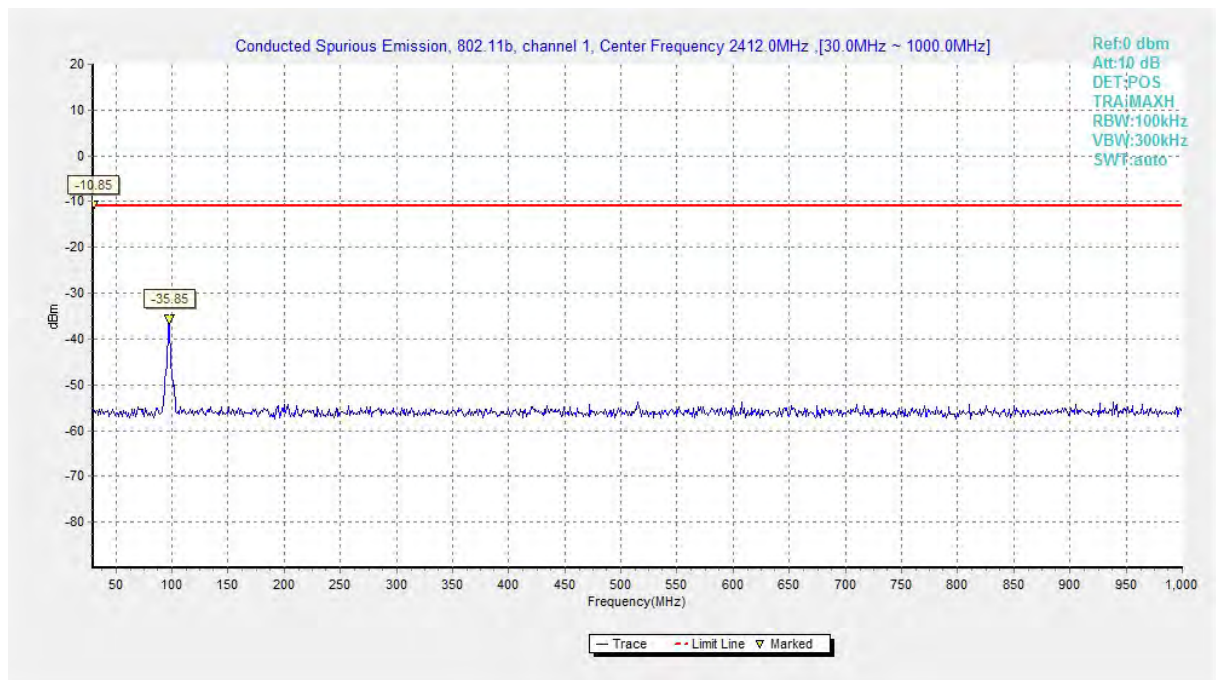
| Frequency Range                         | Uncertainty(dB) |
|-----------------------------------------|-----------------|
| $30\text{MHz} \leq f \leq 2\text{GHz}$  | 0.63            |
| $2\text{GHz} \leq f \leq 3.6\text{GHz}$ | 0.82            |
| $3.6\text{GHz} \leq f \leq 8\text{GHz}$ | 1.55            |
| $8\text{GHz} \leq f \leq 20\text{GHz}$  | 1.86            |
| $20\text{GHz} \leq f \leq 22\text{GHz}$ | 1.90            |
| $22\text{GHz} \leq f \leq 26\text{GHz}$ | 2.20            |

**Test graphs as below:**





**Fig.A.6.1.1 Conducted Spurious Emission (802.11b, Ch1, Center Frequency)**



**Fig.A.6.1.2 Conducted Spurious Emission (802.11b, Ch1, 30 MHz-1 GHz)**



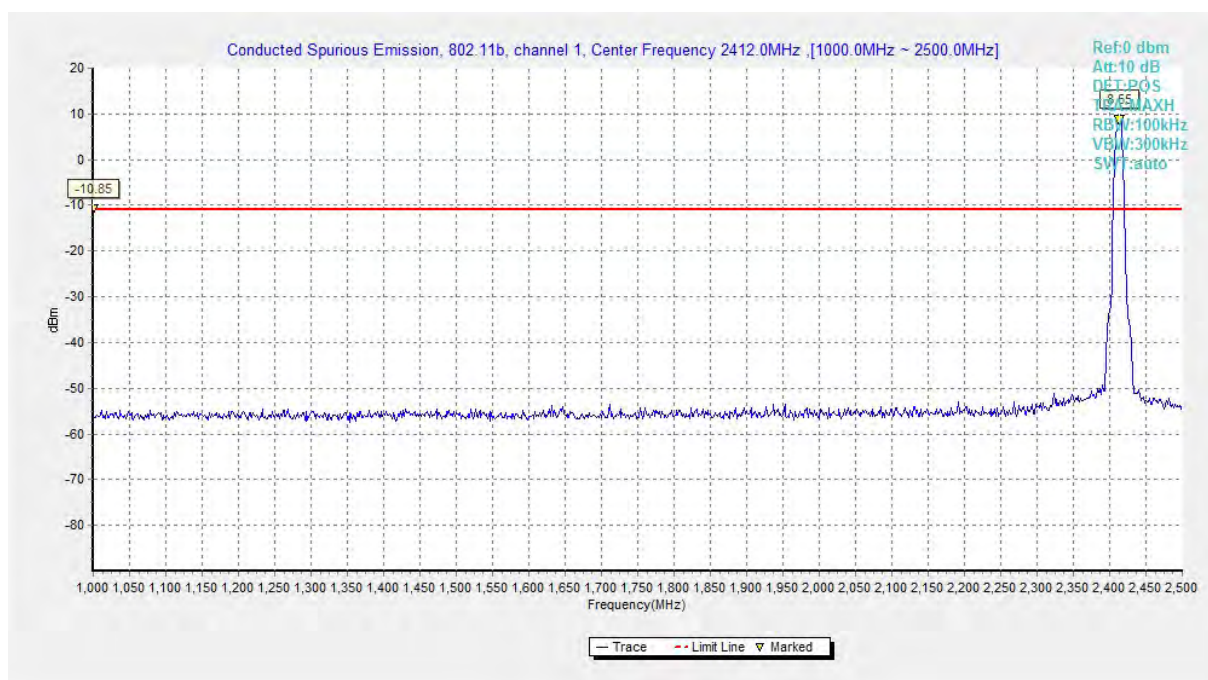


Fig.A.6.1.3 Conducted Spurious Emission (802.11b, Ch1, 1 GHz-2.5 GHz)

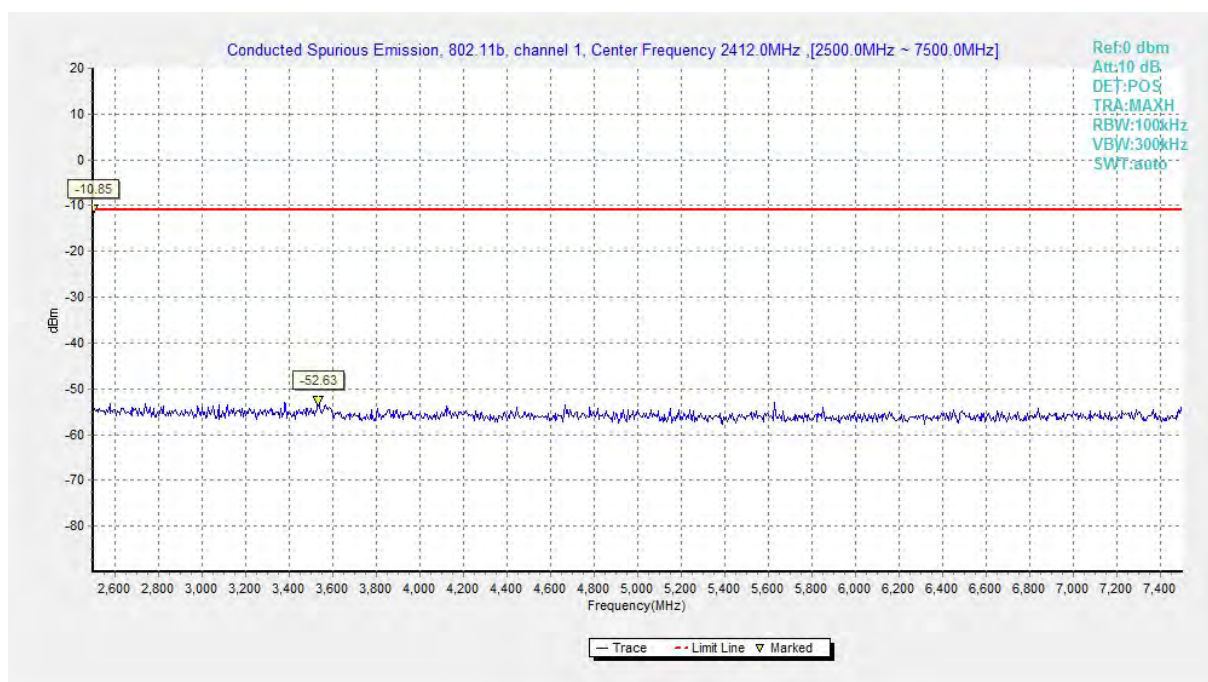


Fig.A.6.1.4 Conducted Spurious Emission (802.11b, Ch1, 2.5 GHz-7.5 GHz)

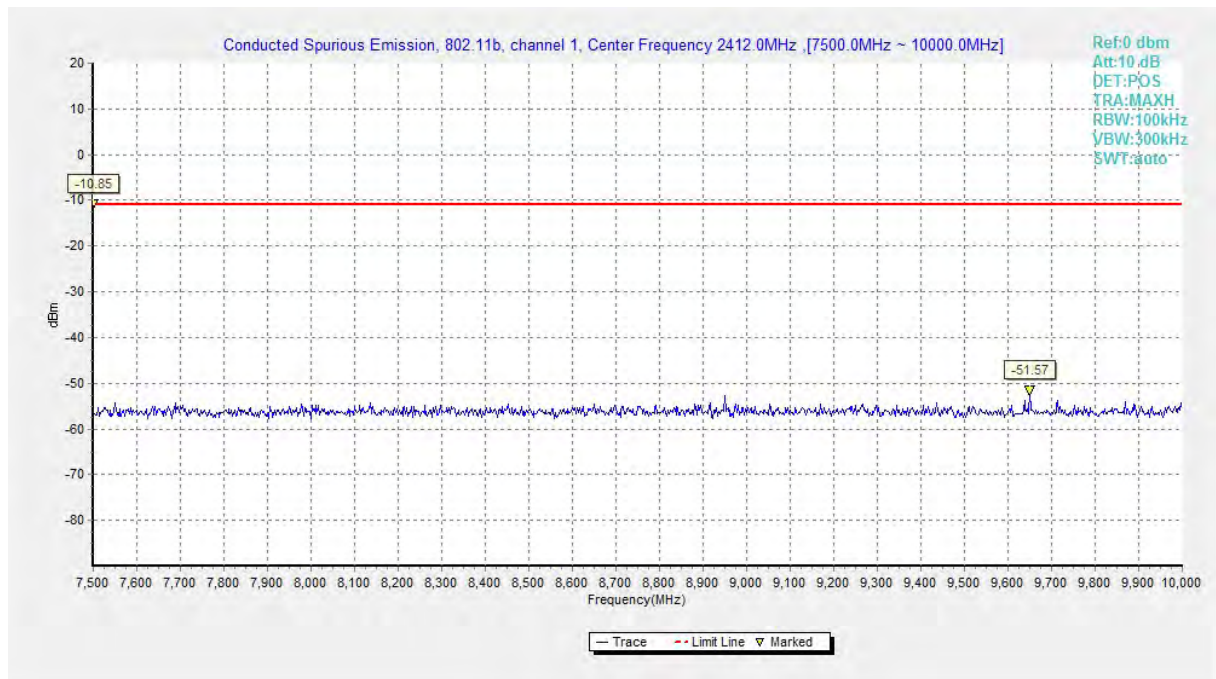


Fig.A.6.1.5 Conducted Spurious Emission (802.11b, Ch1, 7.5 GHz-10 GHz)

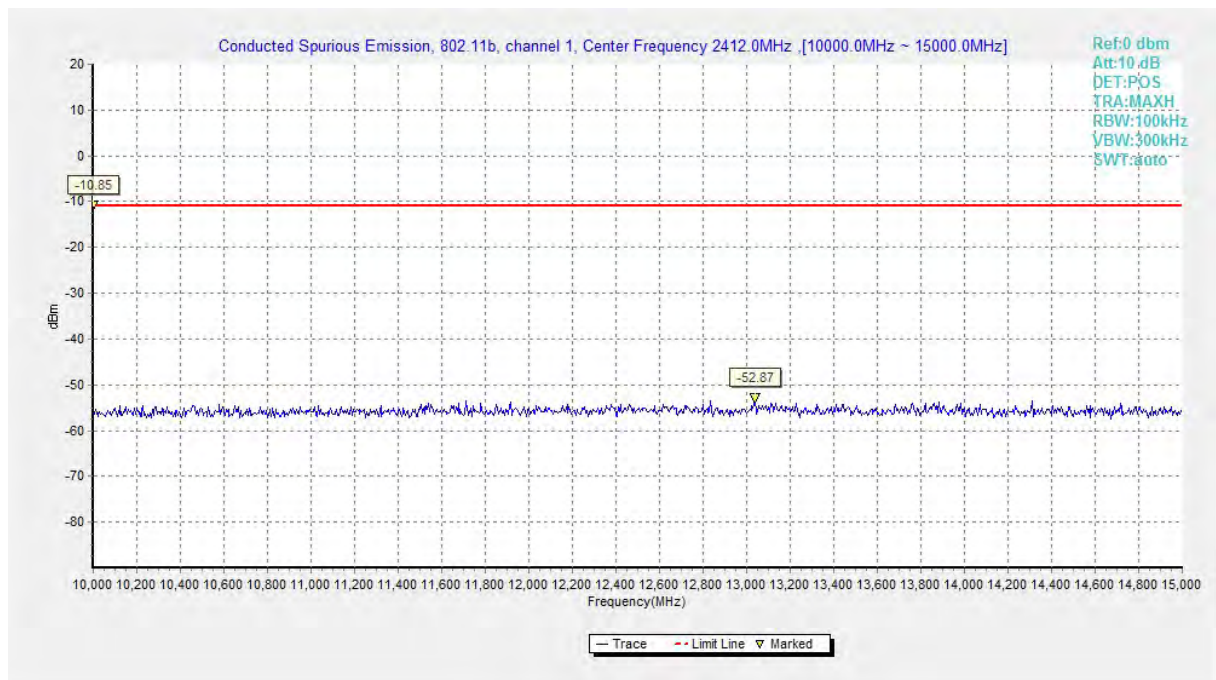
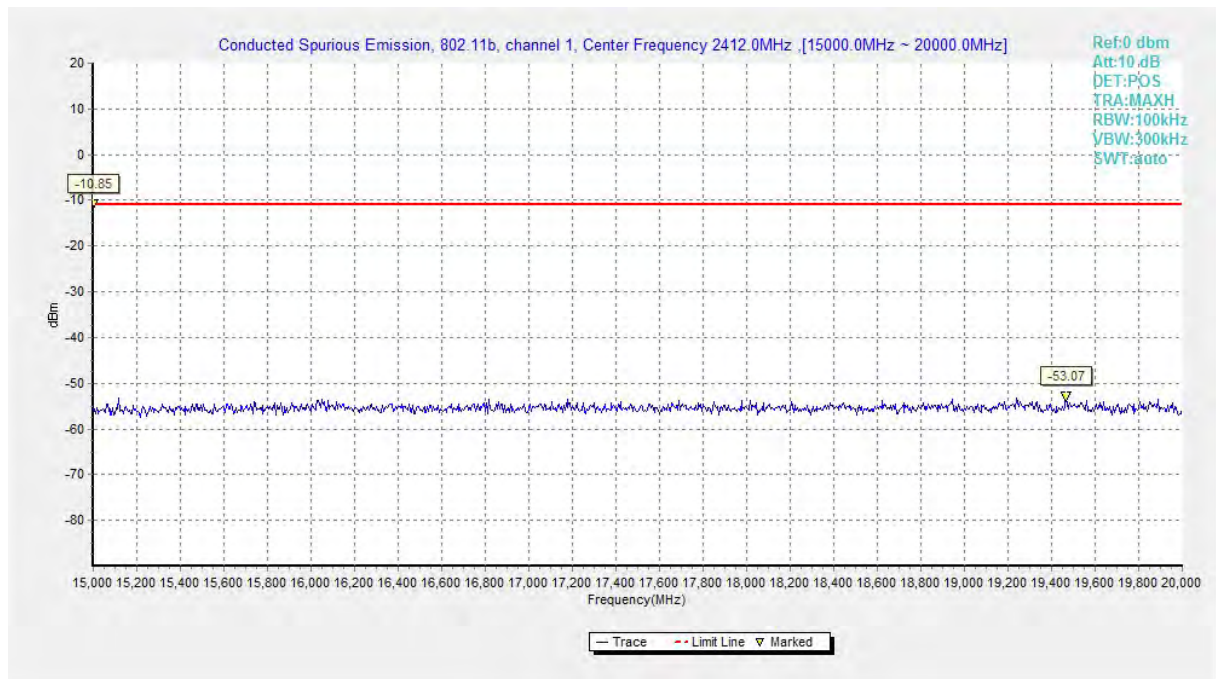
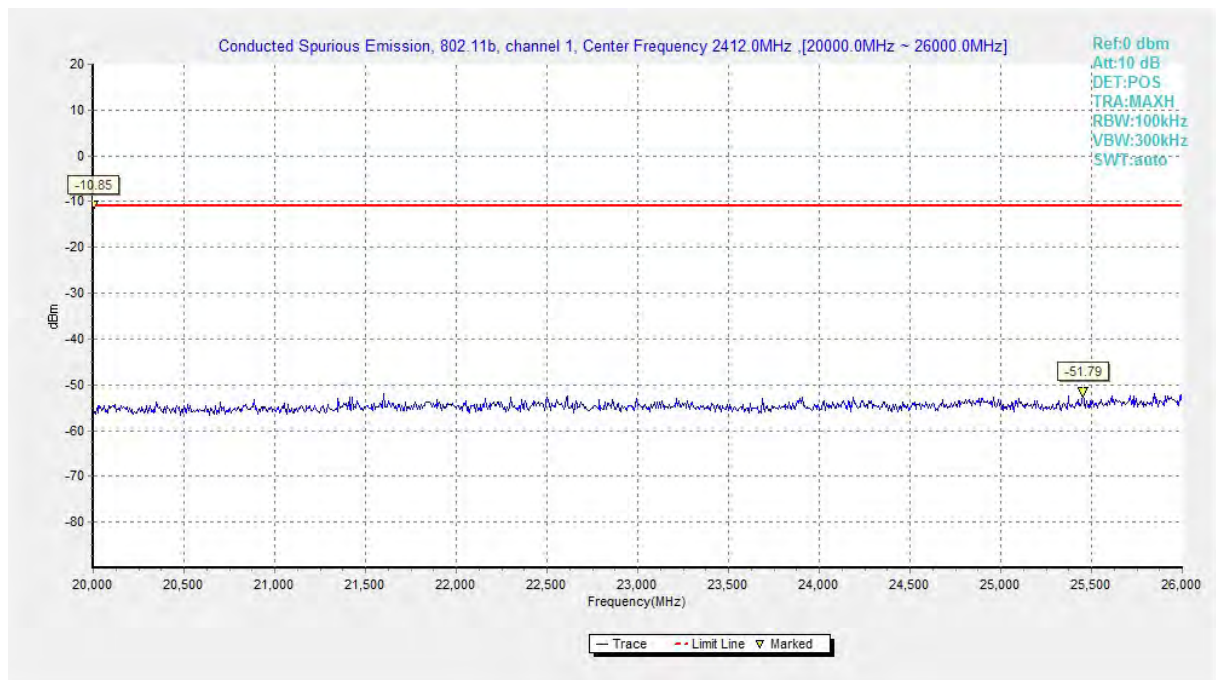


Fig.A.6.1.6 Conducted Spurious Emission (802.11b, Ch1, 10 GHz-15 GHz)





**Fig.A.6.1.7 Conducted Spurious Emission (802.11b, Ch1, 15 GHz-20 GHz)**



**Fig.A.6.1.8 Conducted Spurious Emission (802.11b, Ch1, 20 GHz-26 GHz)**

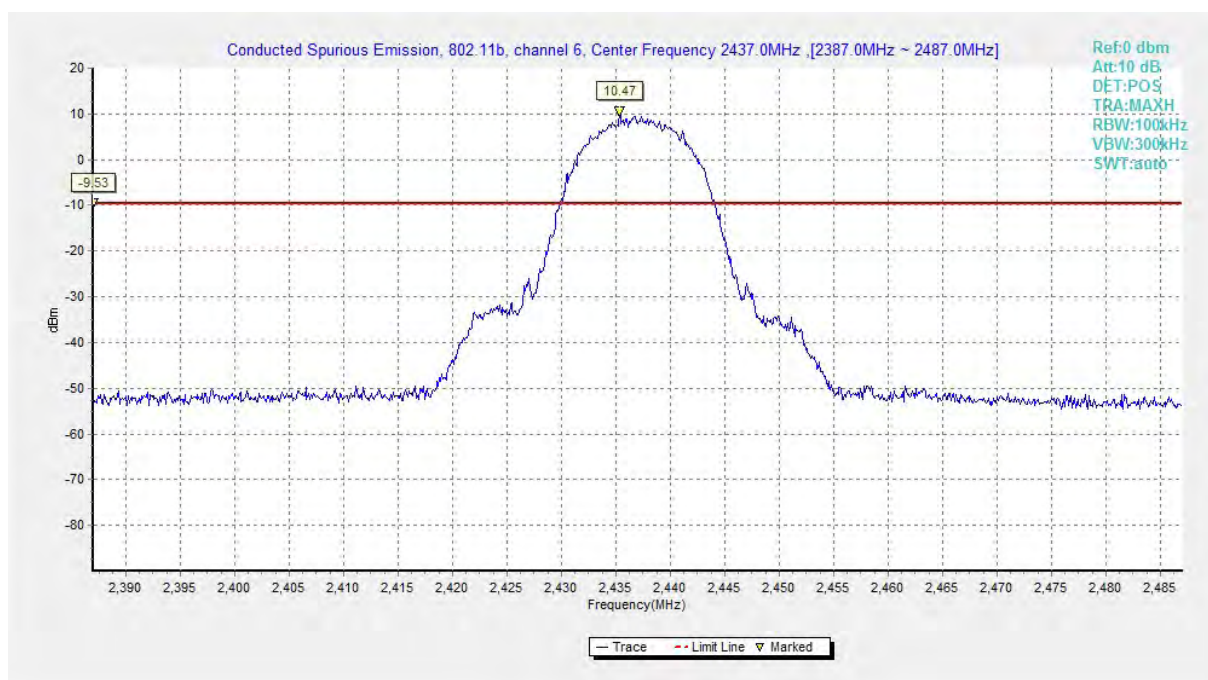


Fig.A.6.1.9 Conducted Spurious Emission (802.11b, Ch6, Center Frequency)

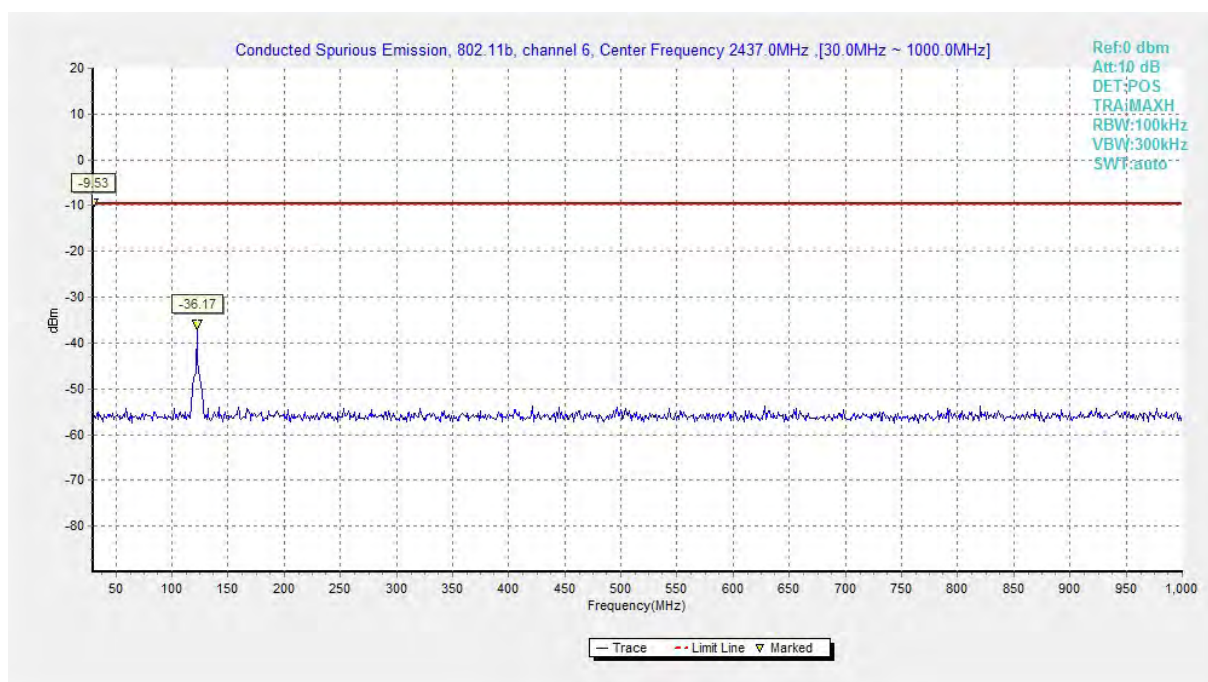
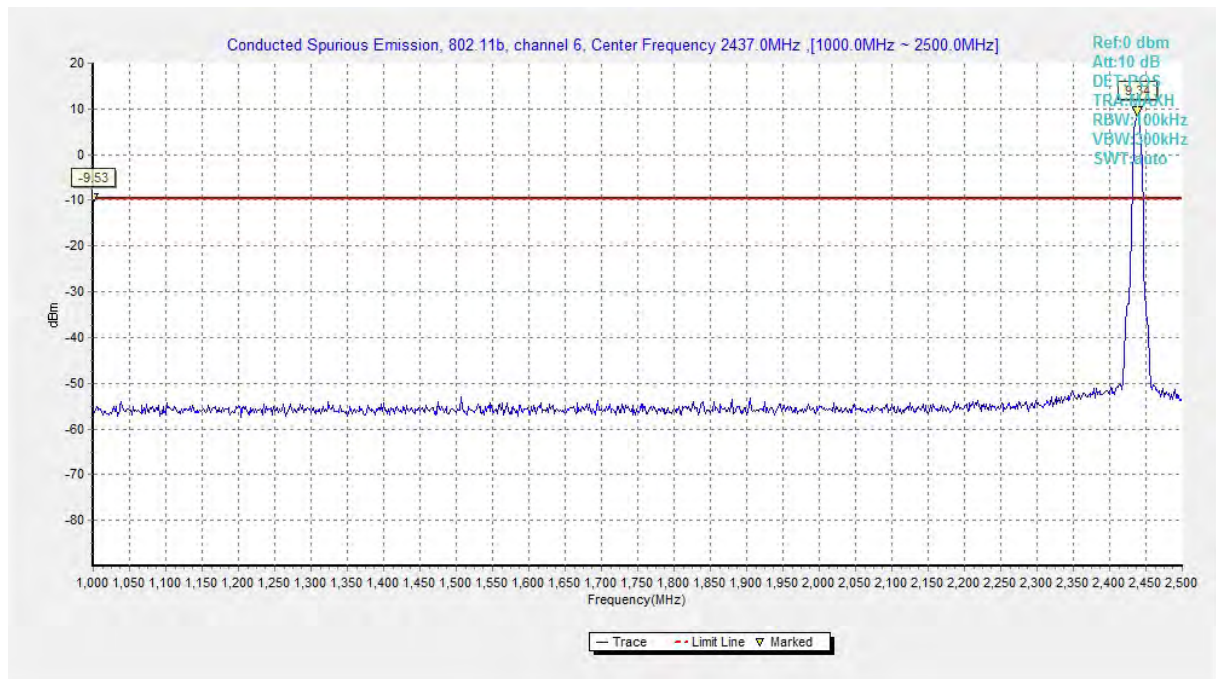
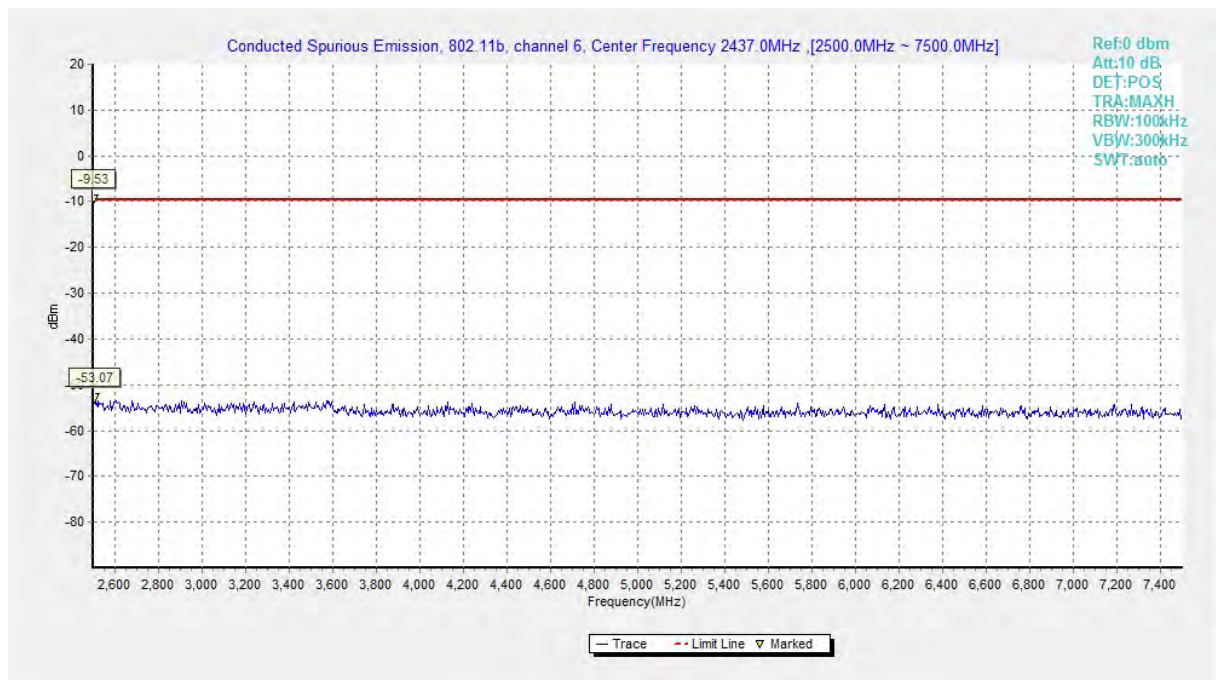


Fig.A.6.1.10 Conducted Spurious Emission (802.11b, Ch6, 30 MHz-1 GHz)

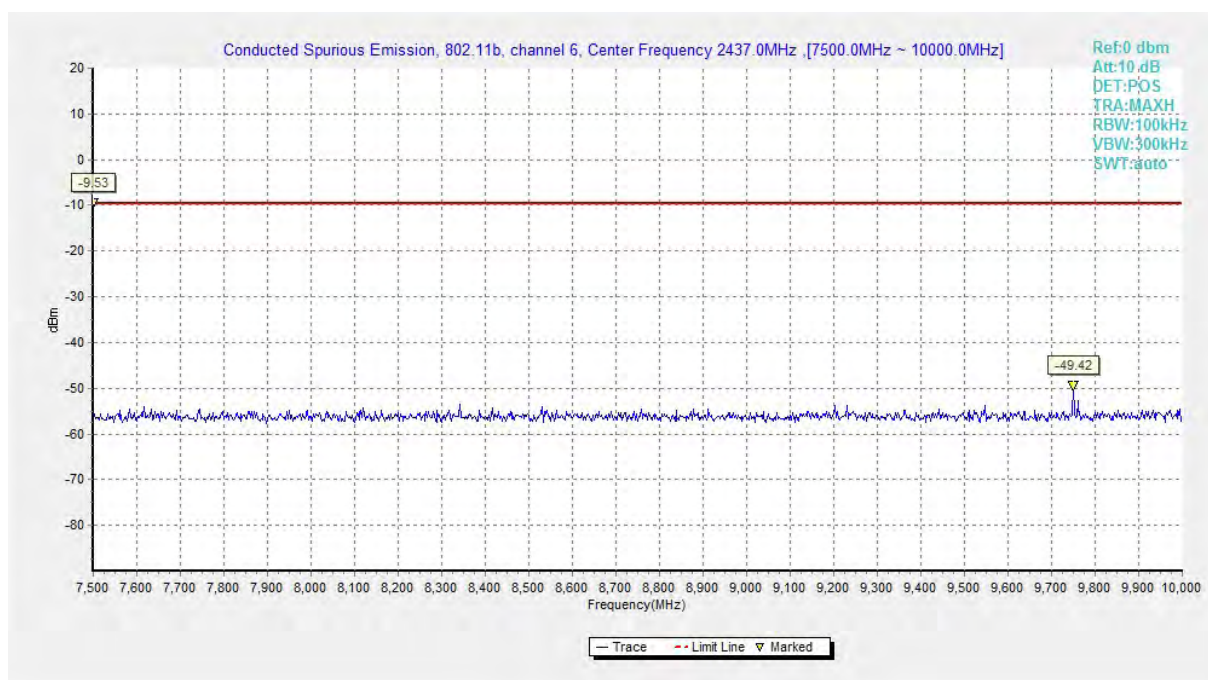




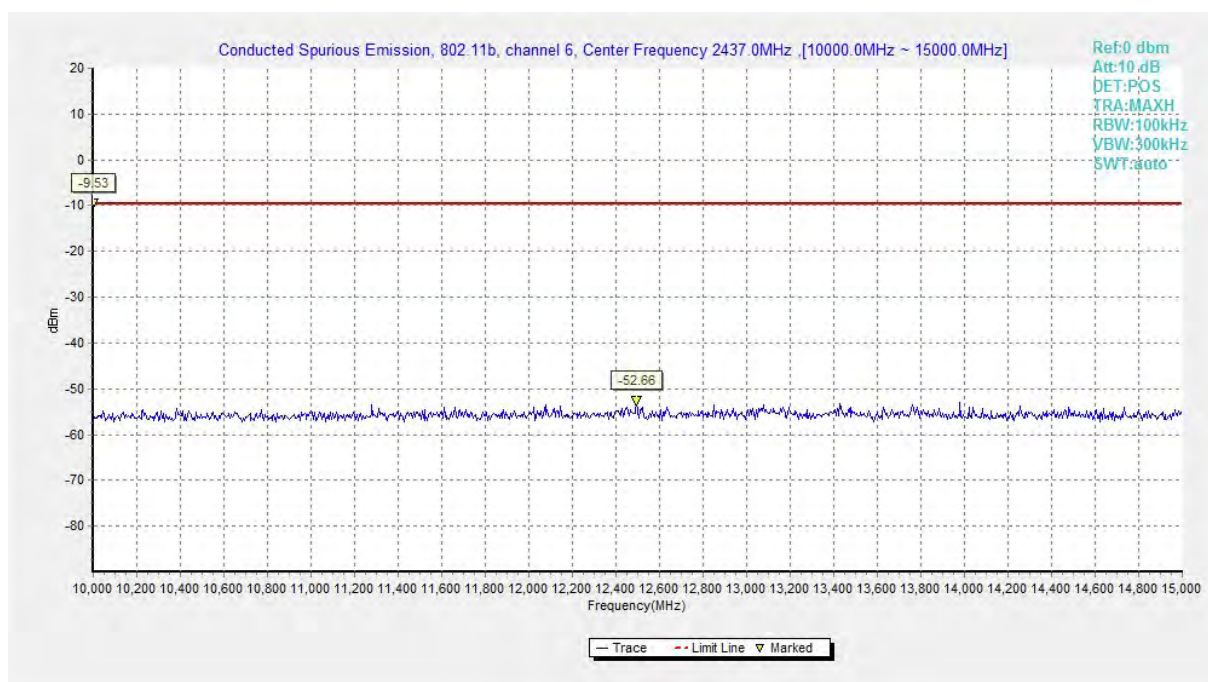
**Fig.A.6.1.11 Conducted Spurious Emission (802.11b, Ch6, 1 GHz-2.5 GHz)**



**Fig.A.6.1.12 Conducted Spurious Emission (802.11b, Ch6, 2.5 GHz-7.5 GHz)**

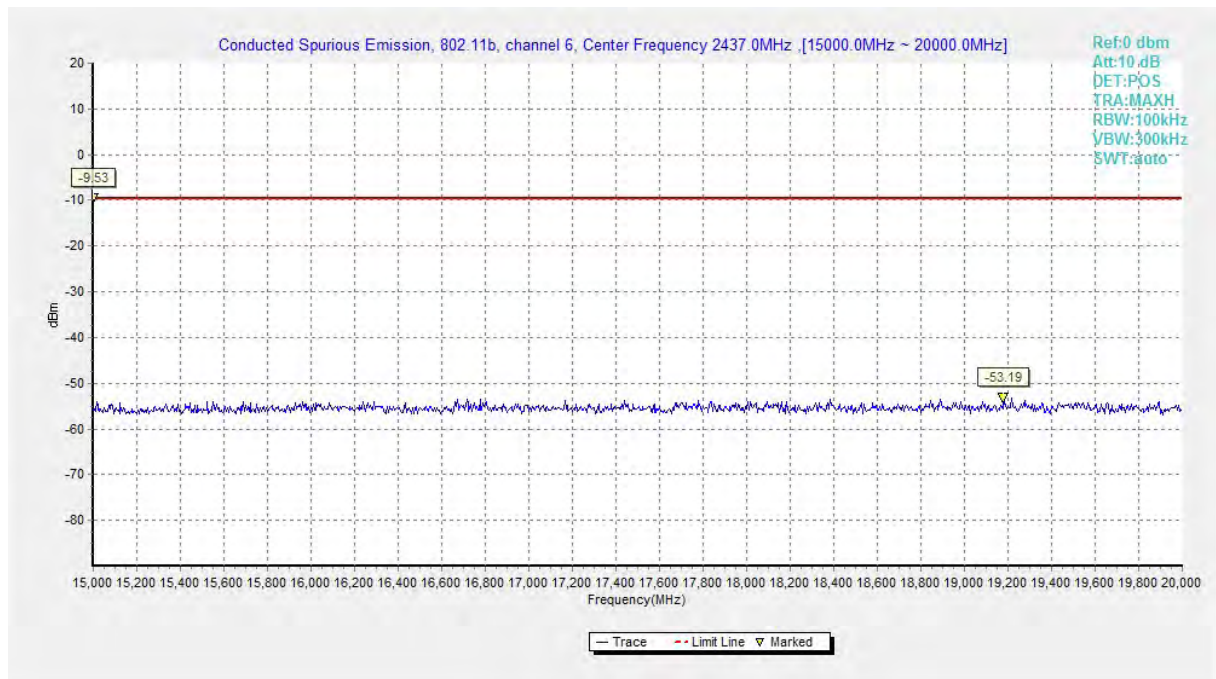


**Fig.A.6.1.13 Conducted Spurious Emission (802.11b, Ch6, 7.5 GHz-10 GHz)**

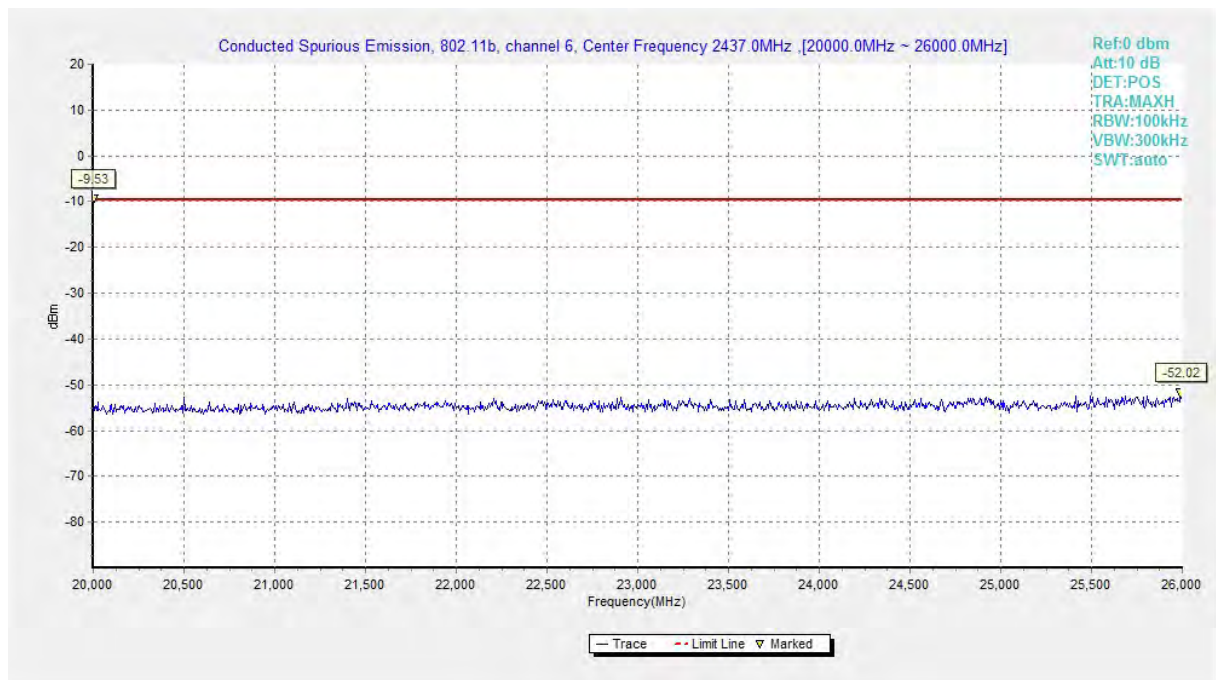


**Fig.A.6.1.14 Conducted Spurious Emission (802.11b, Ch6, 10 GHz-15 GHz)**





**Fig.A.6.1.15 Conducted Spurious Emission (802.11b, Ch6, 15 GHz-20 GHz)**



**Fig.A.6.1.16 Conducted Spurious Emission (802.11b, Ch6, 20 GHz-26 GHz)**



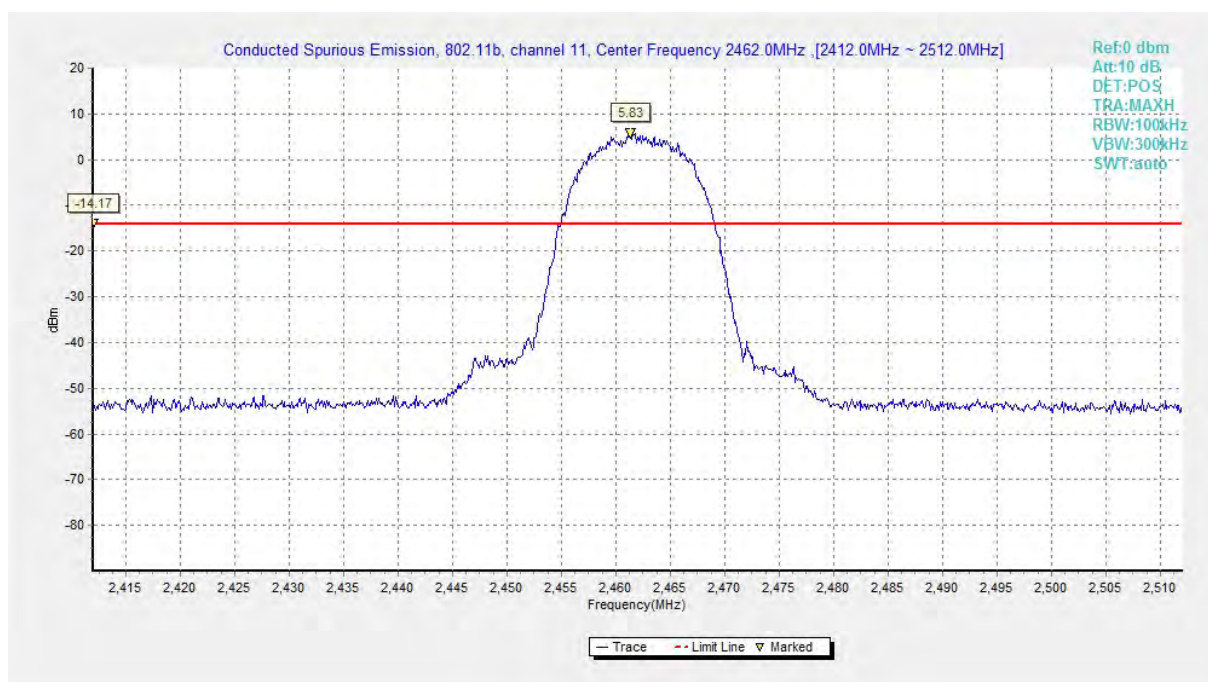


Fig.A.6.1.17 Conducted Spurious Emission (802.11b, Ch11, Center Frequency)

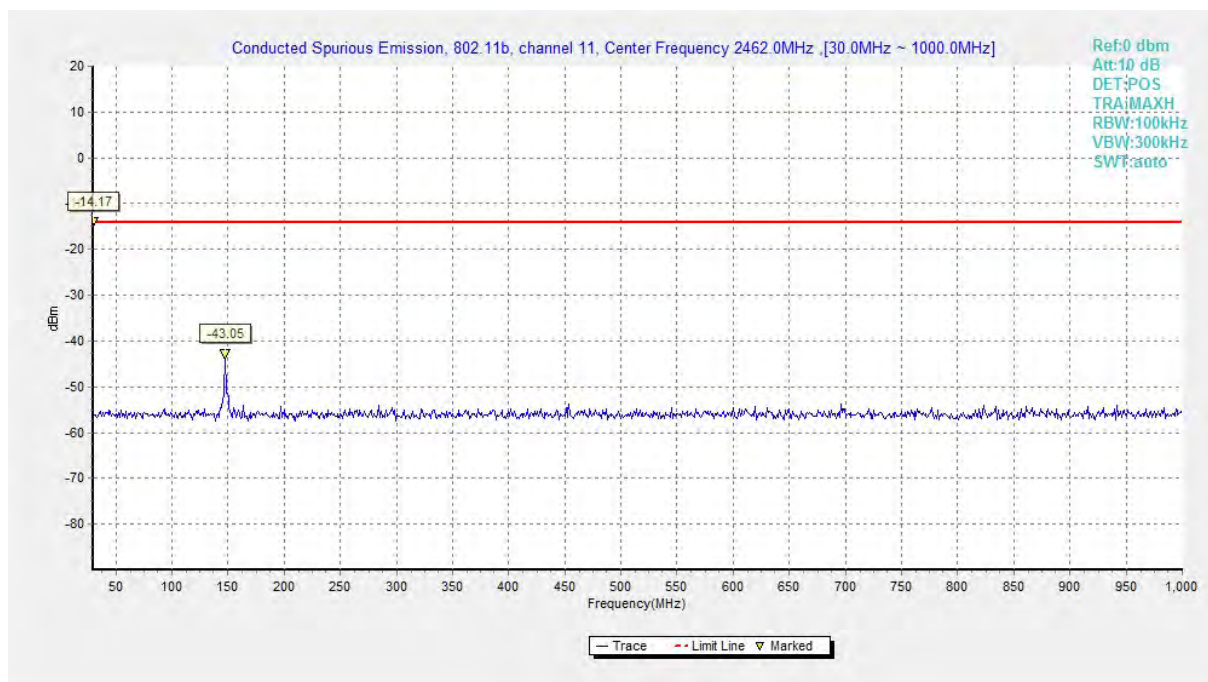


Fig.A.6.1.18 Conducted Spurious Emission (802.11b, Ch11, 30 MHz-1 GHz)

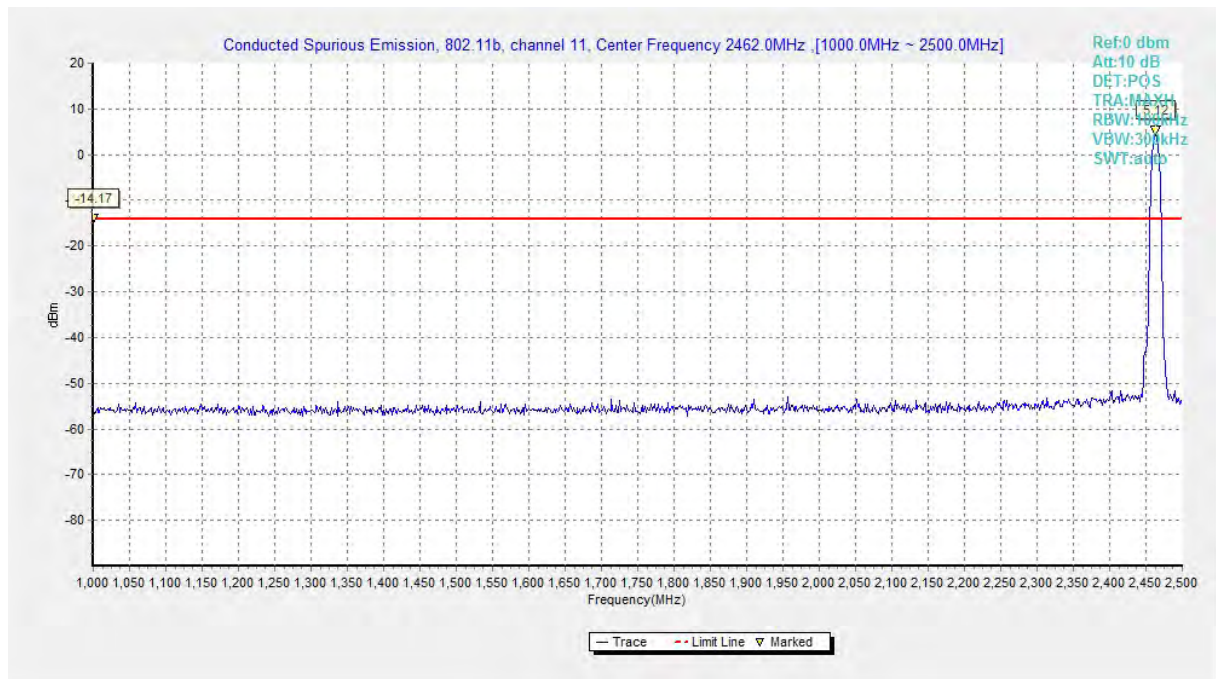


Fig.A.6.1.19 Conducted Spurious Emission (802.11b, Ch11, 1 GHz-2.5 GHz)

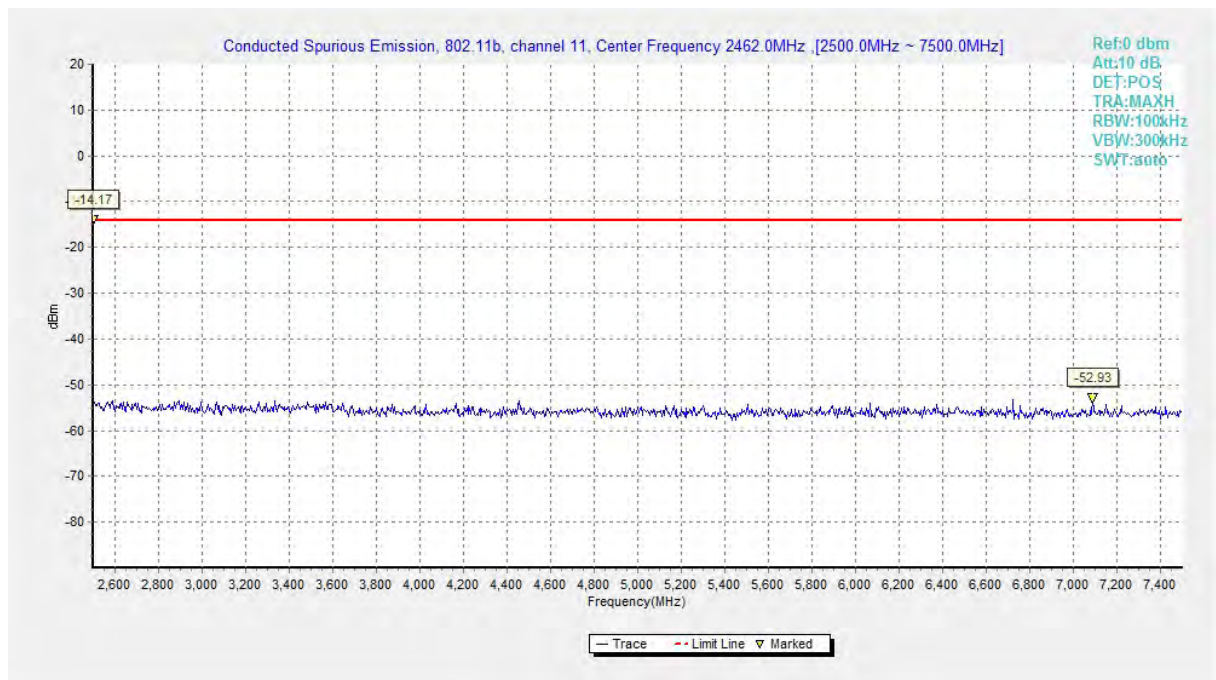


Fig.A.6.1.20 Conducted Spurious Emission (802.11b, Ch11, 2.5 GHz-7.5 GHz)



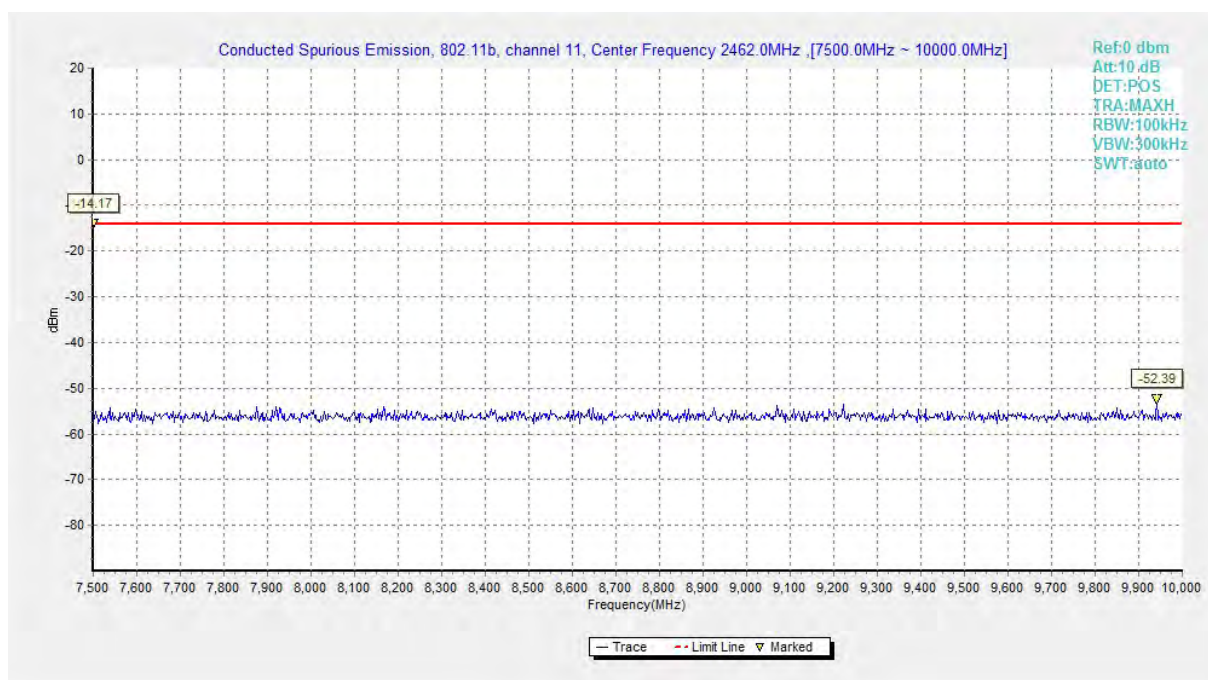


Fig.A.6.1.21 Conducted Spurious Emission (802.11b, Ch11, 7.5 GHz-10 GHz)

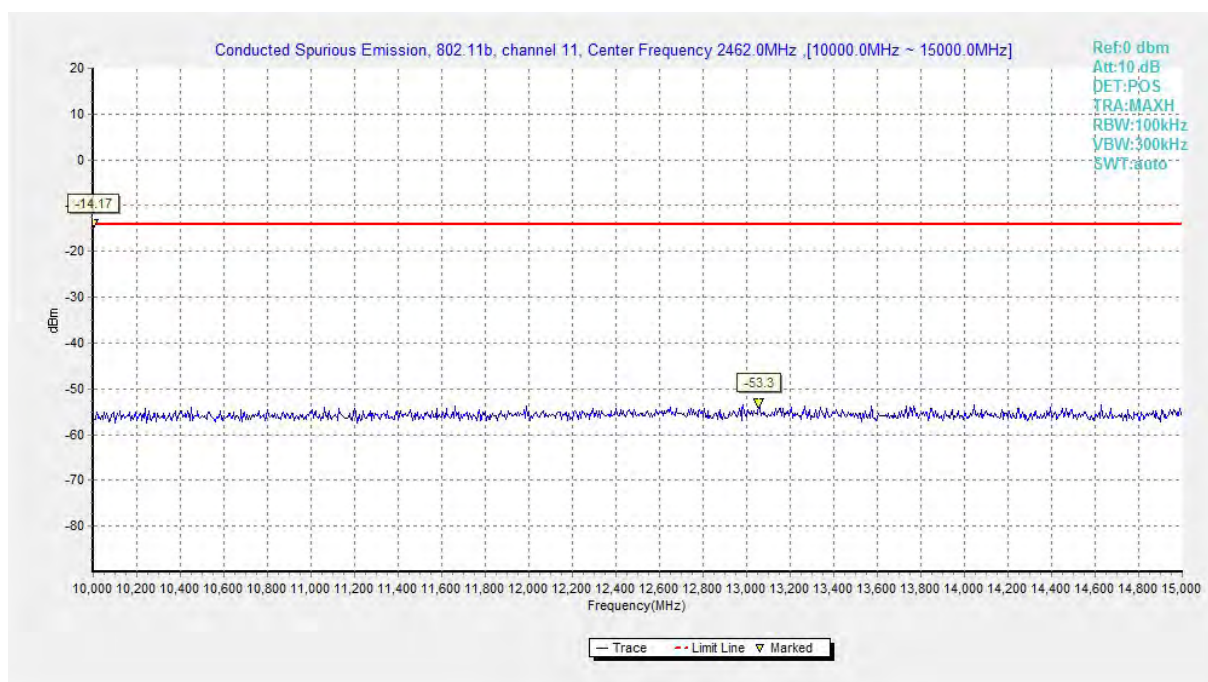


Fig.A.6.1.22 Conducted Spurious Emission (802.11b, Ch11, 10 GHz-15 GHz)

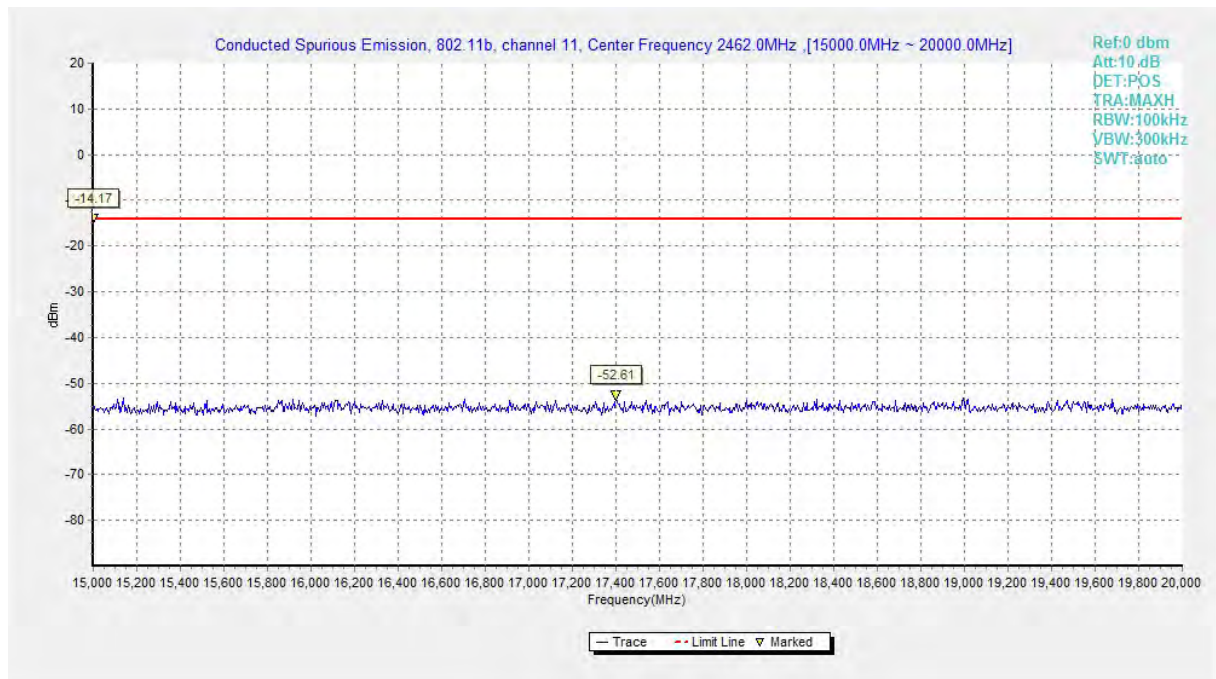


Fig.A.6.1.23 Conducted Spurious Emission (802.11b, Ch11, 15 GHz-20 GHz)

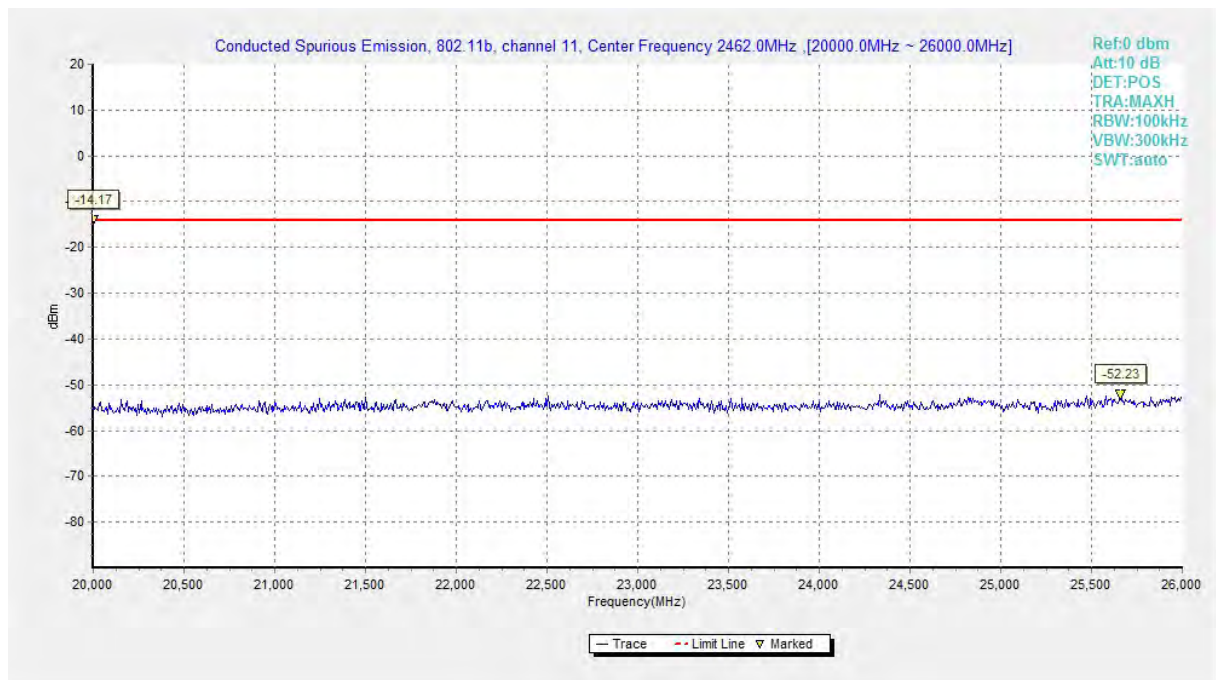


Fig.A.6.1.24 Conducted Spurious Emission (802.11b, Ch11, 20 GHz-26 GHz)



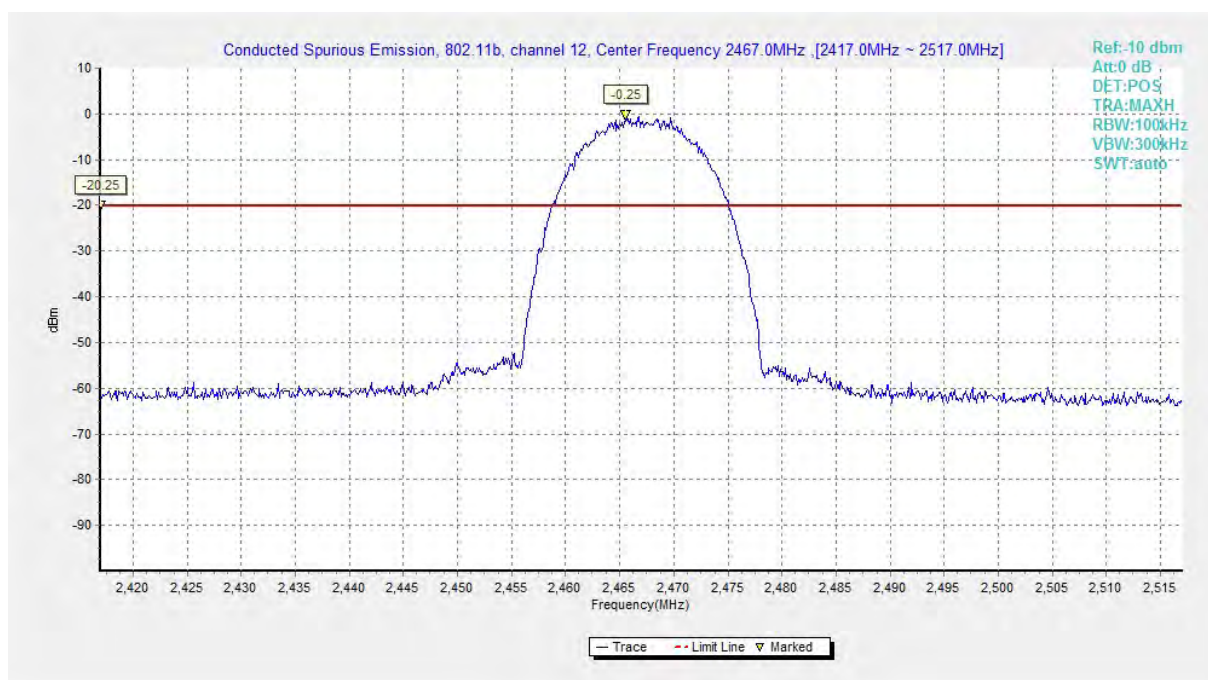


Fig.A.6.1.25 Conducted Spurious Emission (802.11b, Ch12, Center Frequency)

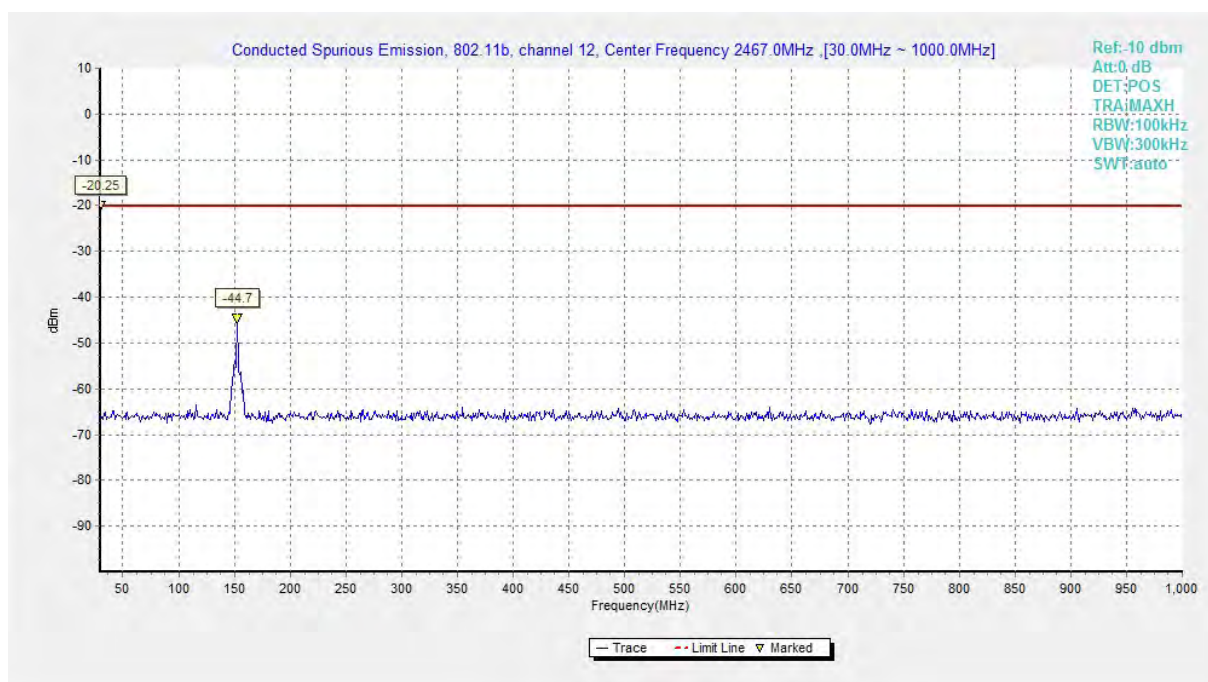


Fig.A.6.1.26 Conducted Spurious Emission (802.11b, Ch12, 30 MHz-1 GHz)

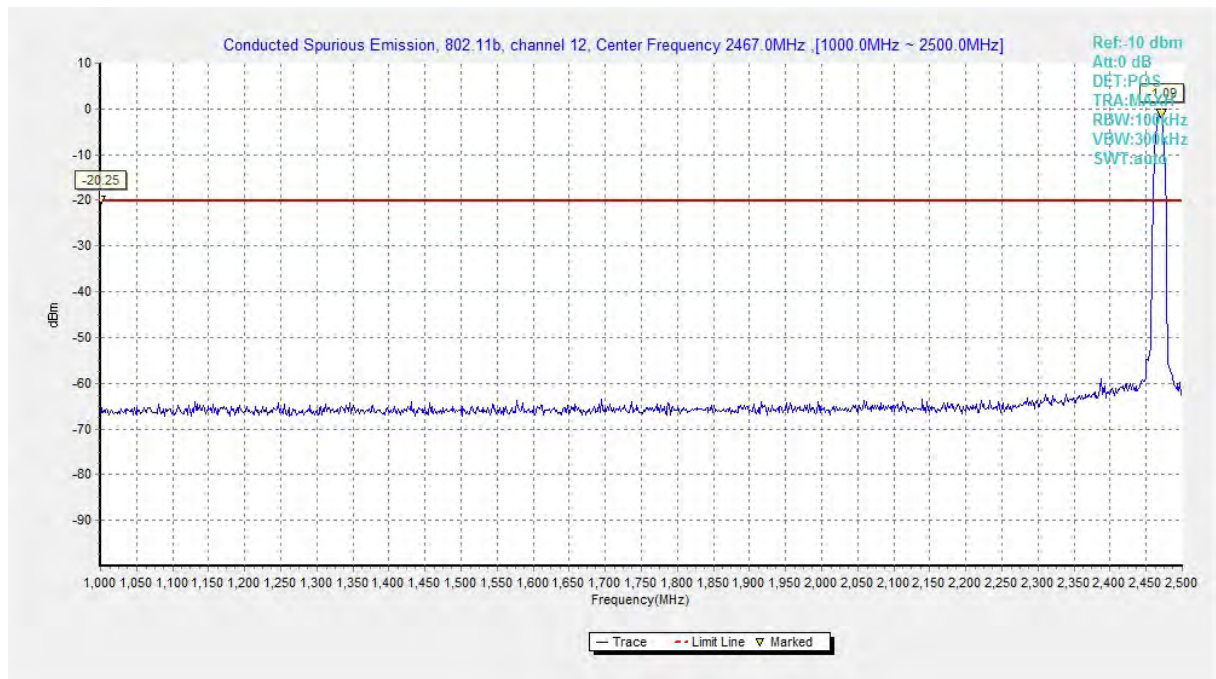


Fig.A.6.1.27 Conducted Spurious Emission (802.11b, Ch12, 1 GHz-2.5 GHz)

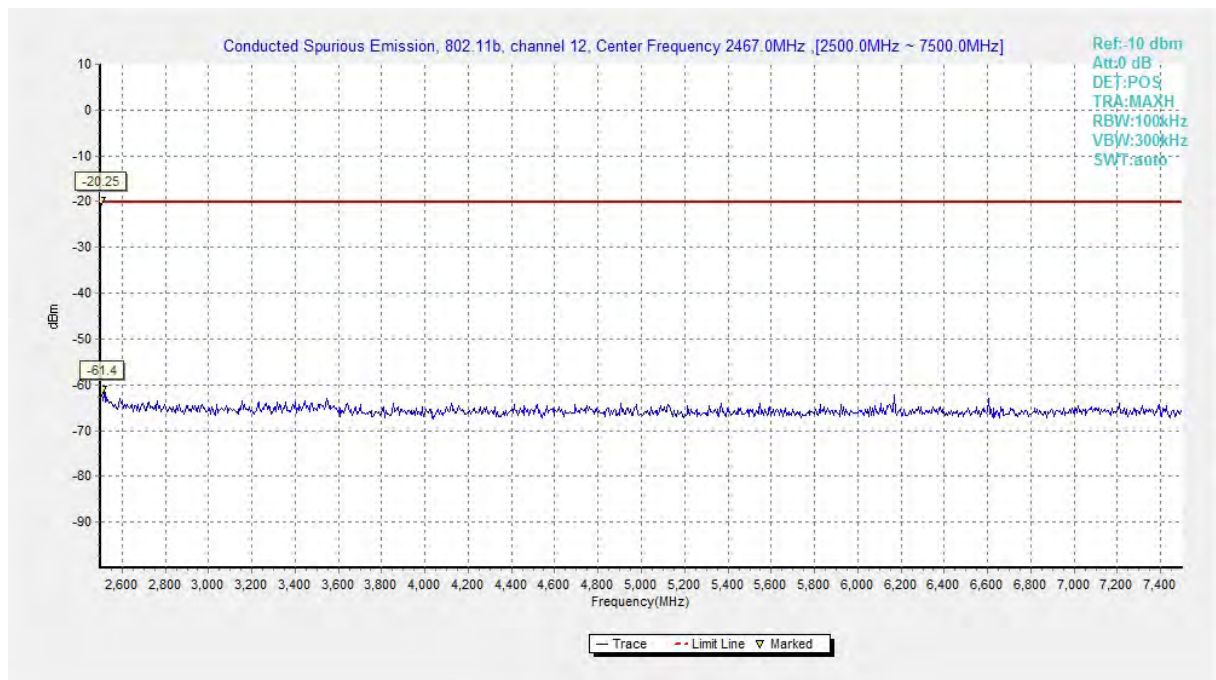


Fig.A.6.1.28 Conducted Spurious Emission (802.11b, Ch12, 2.5 GHz-7.5 GHz)



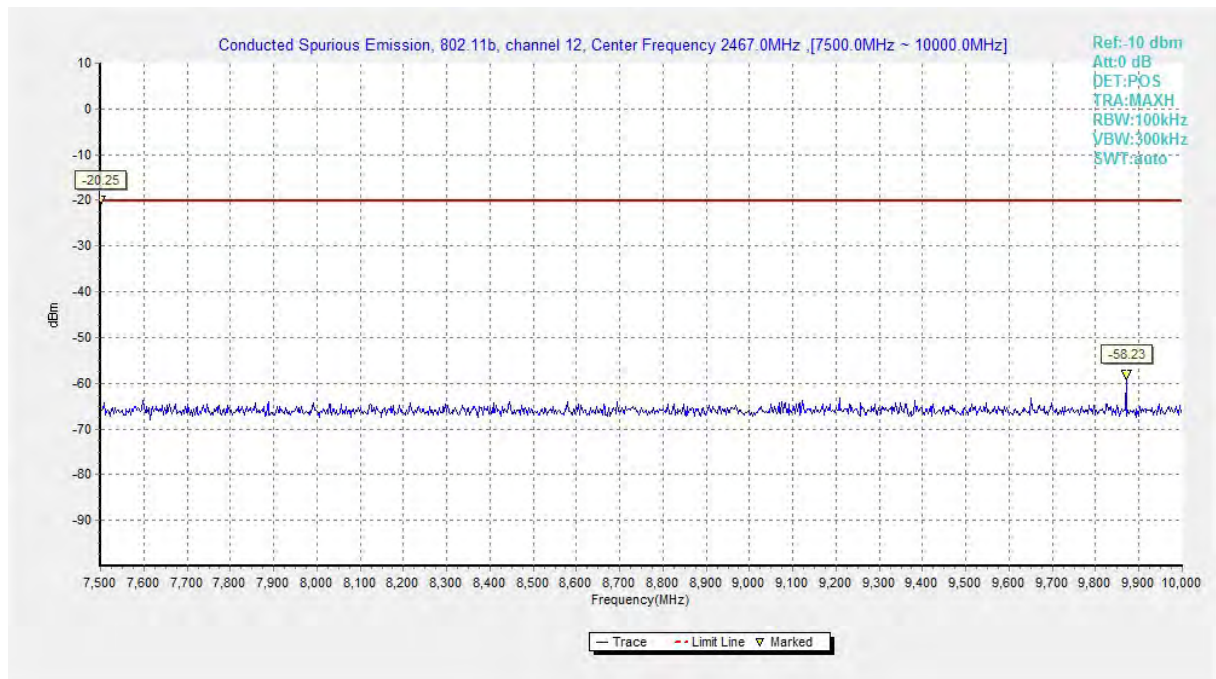


Fig.A.6.1.29 Conducted Spurious Emission (802.11b, Ch12, 7.5 GHz-10 GHz)

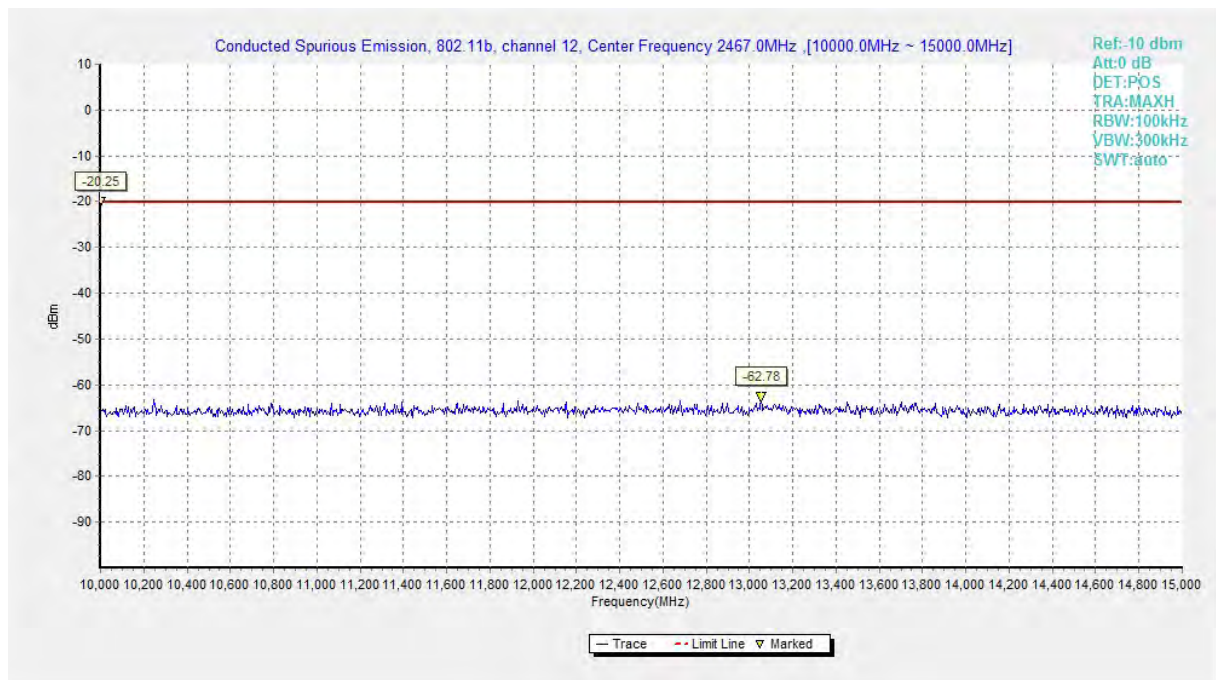


Fig.A.6.1.30 Conducted Spurious Emission (802.11b, Ch12, 10 GHz-15 GHz)



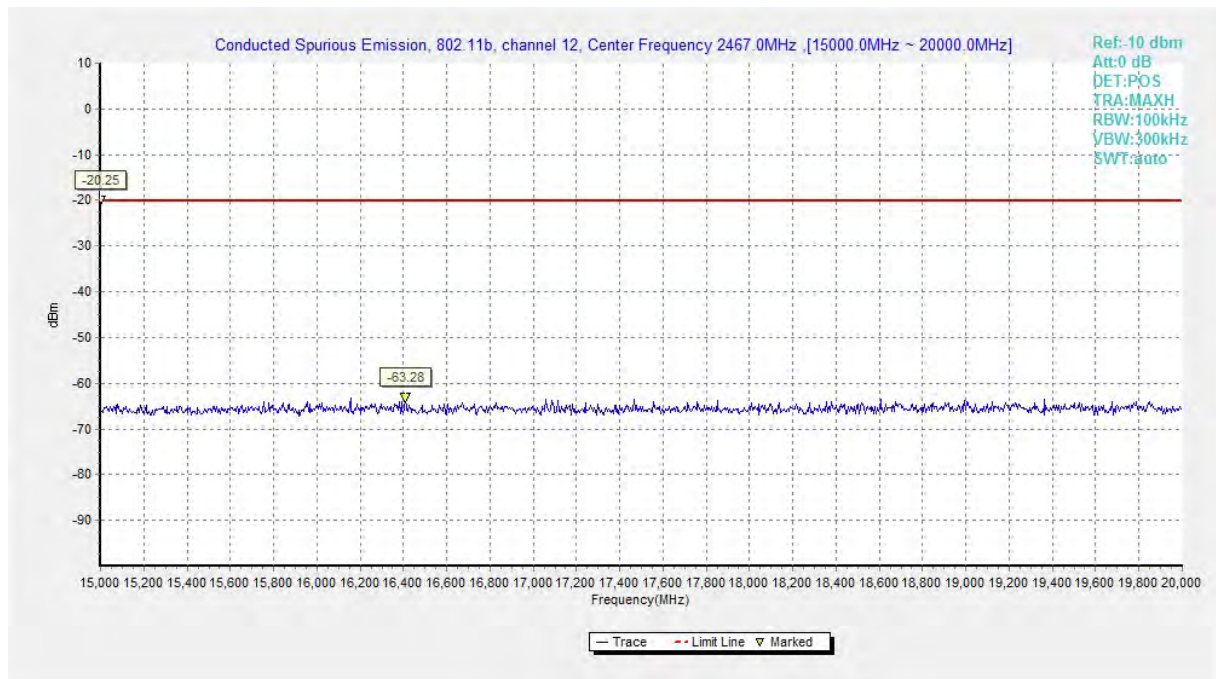


Fig.A.6.1.31 Conducted Spurious Emission (802.11b, Ch12, 15 GHz-20 GHz)

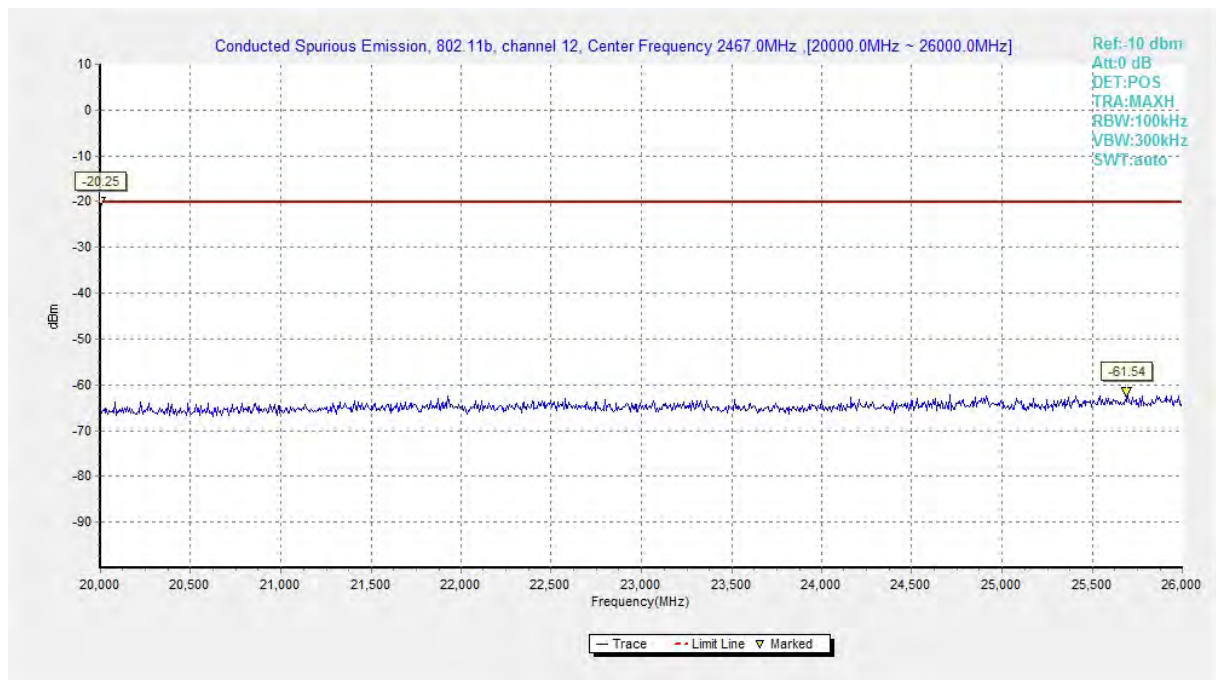


Fig.A.6.1.32 Conducted Spurious Emission (802.11b, Ch12, 20 GHz-26 GHz)

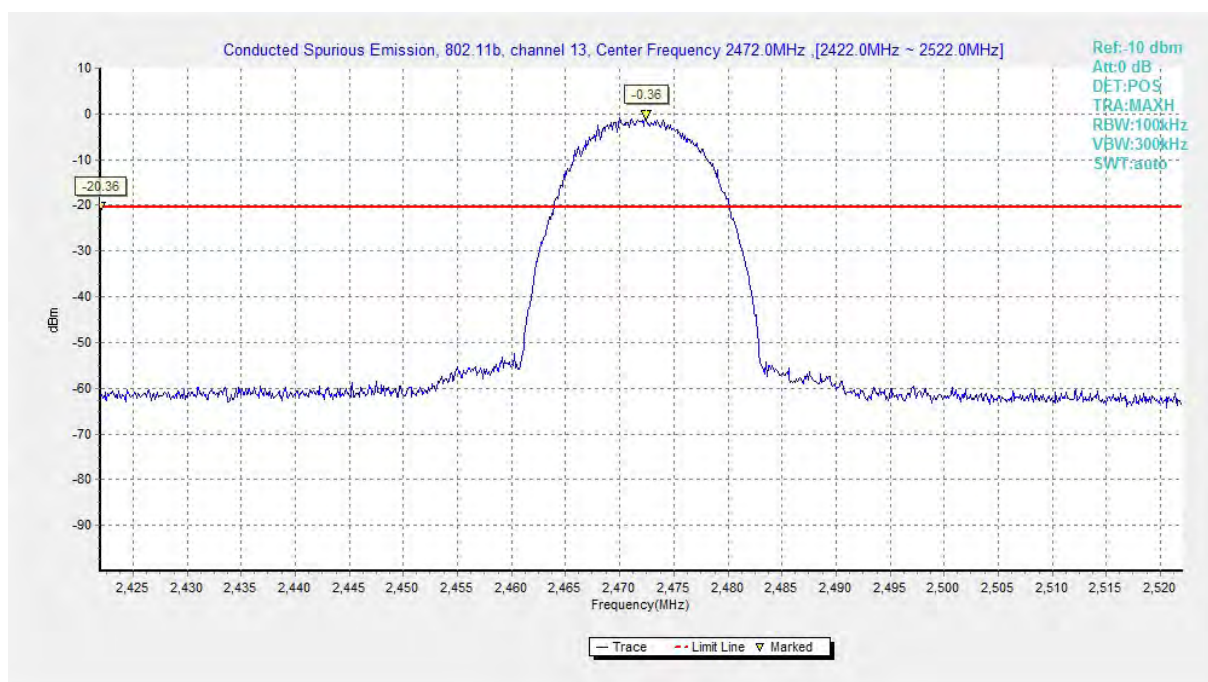


Fig.A.6.1.33 Conducted Spurious Emission (802.11b, Ch13, Center Frequency)

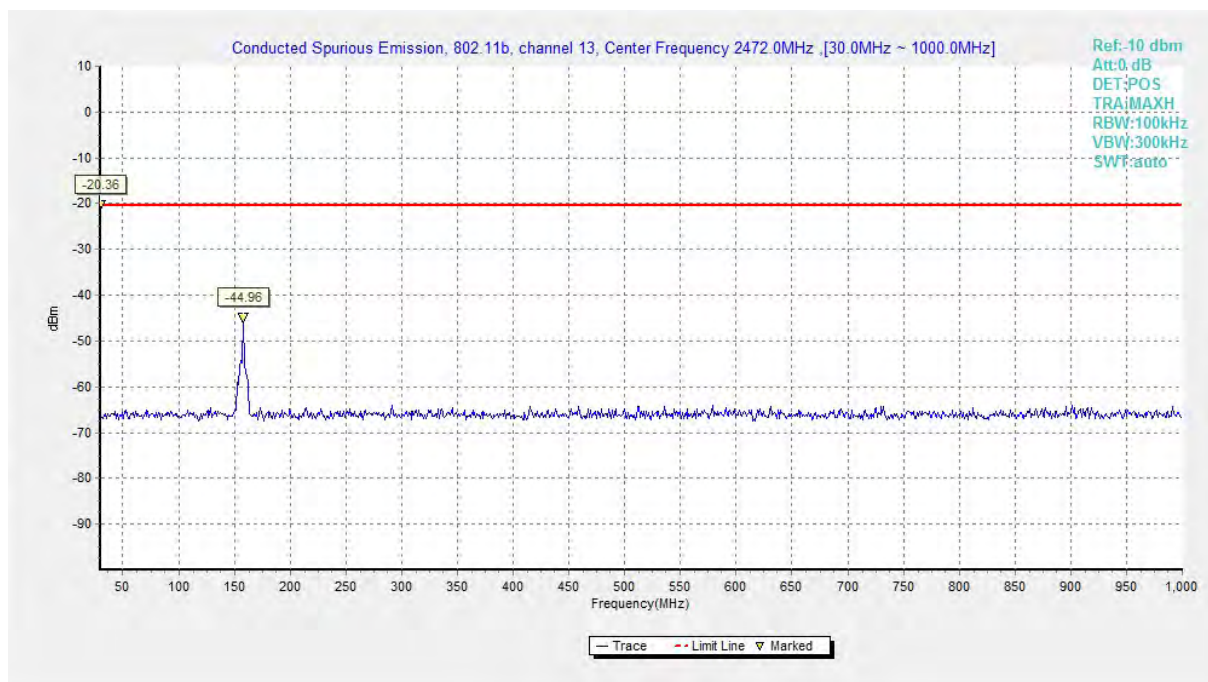


Fig.A.6.1.34 Conducted Spurious Emission (802.11b, Ch13, 30 MHz-1 GHz)



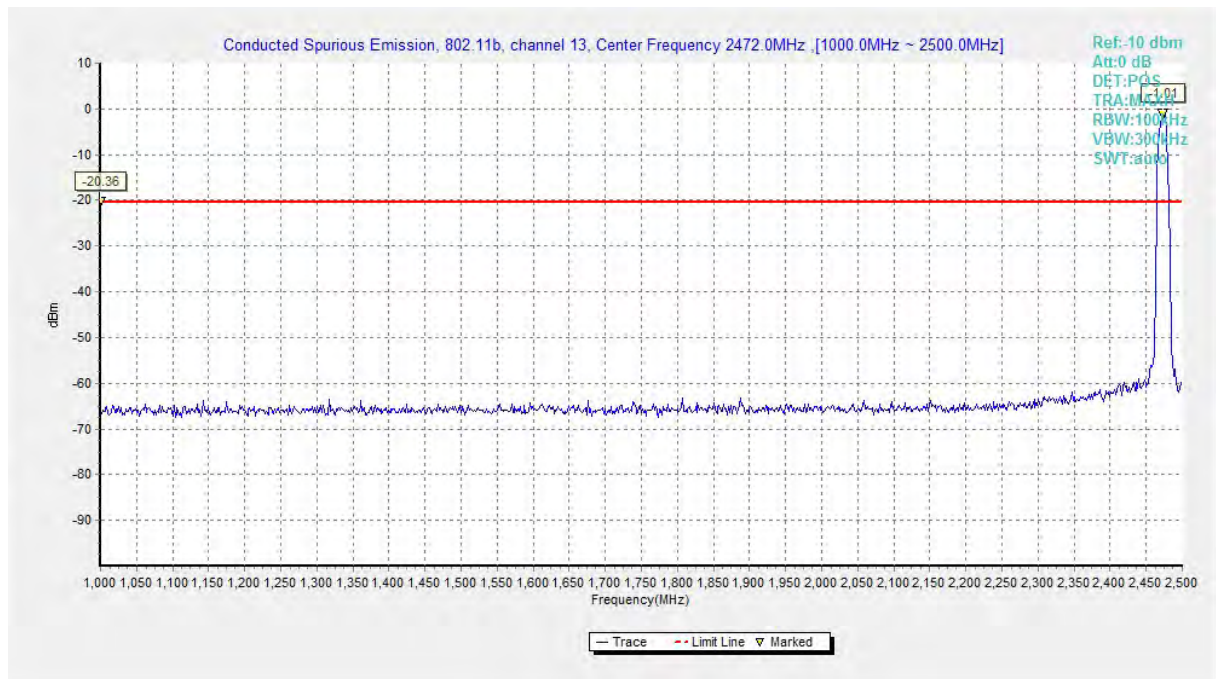


Fig.A.6.1.35 Conducted Spurious Emission (802.11b, Ch13, 1 GHz-2.5 GHz)

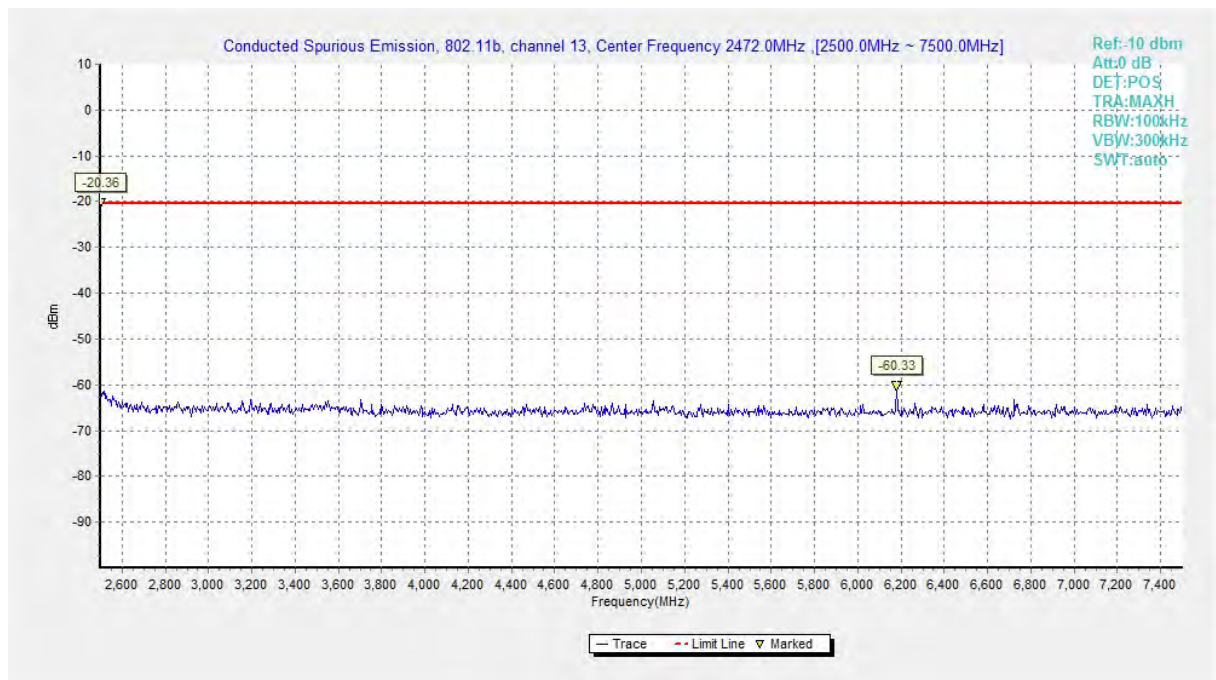


Fig.A.6.1.36 Conducted Spurious Emission (802.11b, Ch13, 2.5 GHz-7.5 GHz)



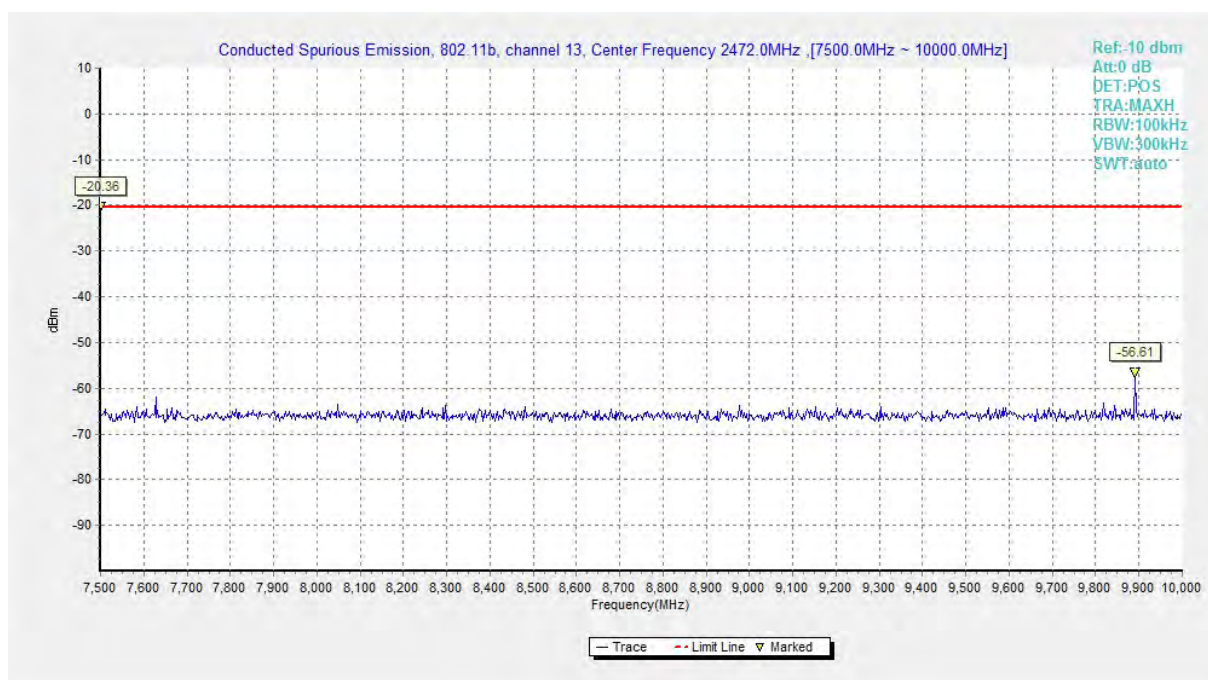


Fig.A.6.1.37 Conducted Spurious Emission (802.11b, Ch13, 7.5 GHz-10 GHz)

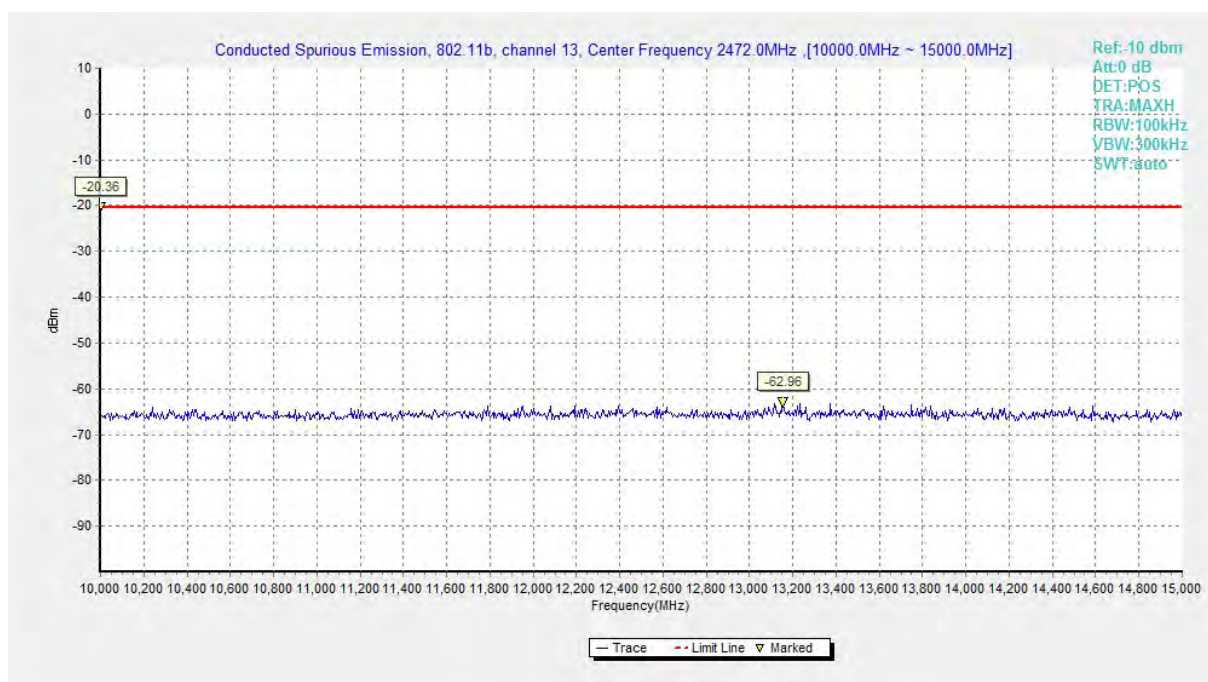


Fig.A.6.1.38 Conducted Spurious Emission (802.11b, Ch13, 10 GHz-15 GHz)

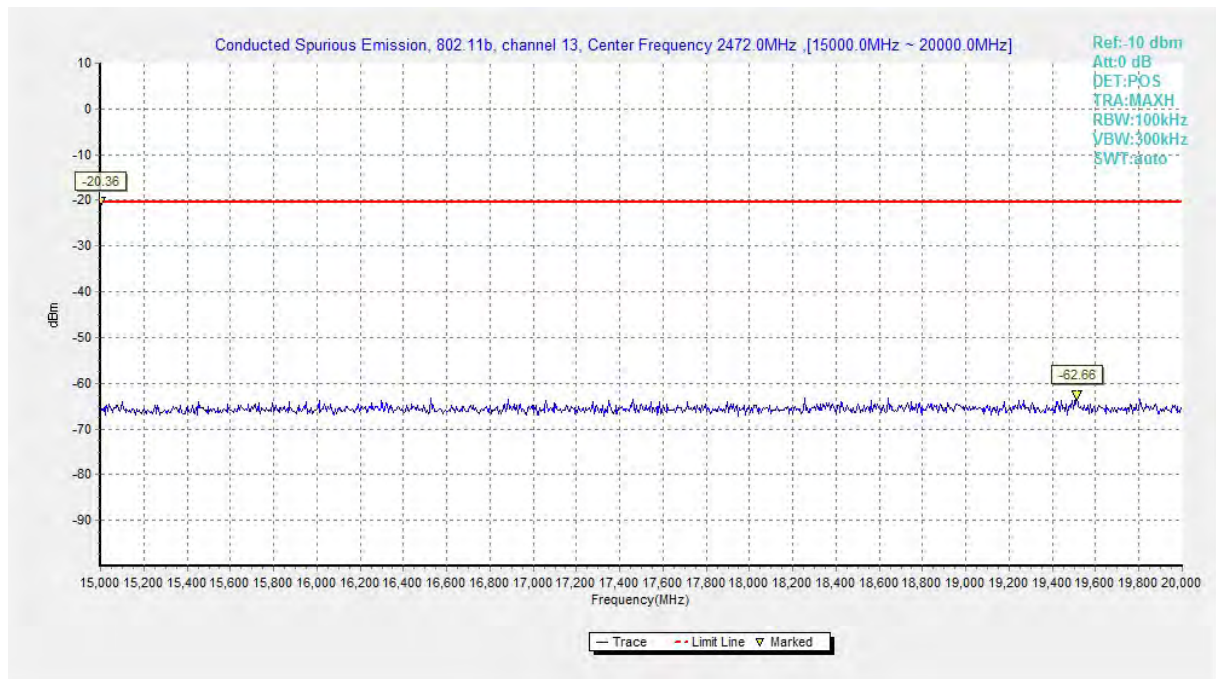


Fig.A.6.1.39 Conducted Spurious Emission (802.11b, Ch13, 15 GHz-20 GHz)

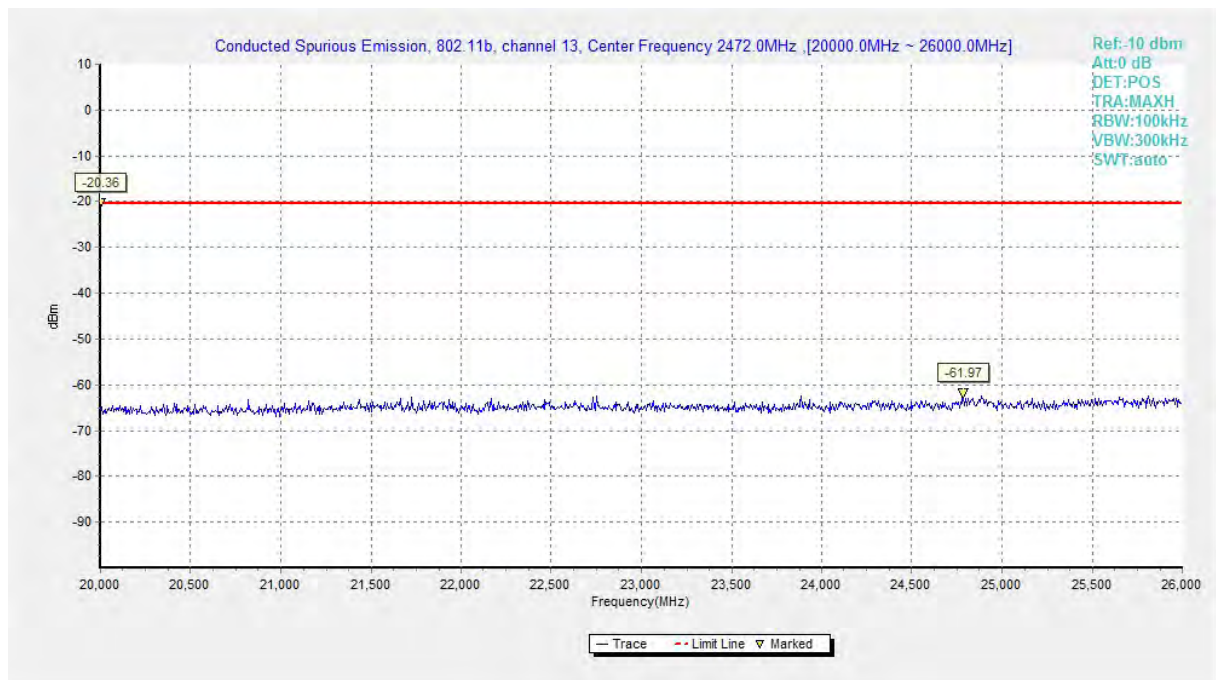


Fig.A.6.1.40 Conducted Spurious Emission (802.11b, Ch13, 20 GHz-26 GHz)



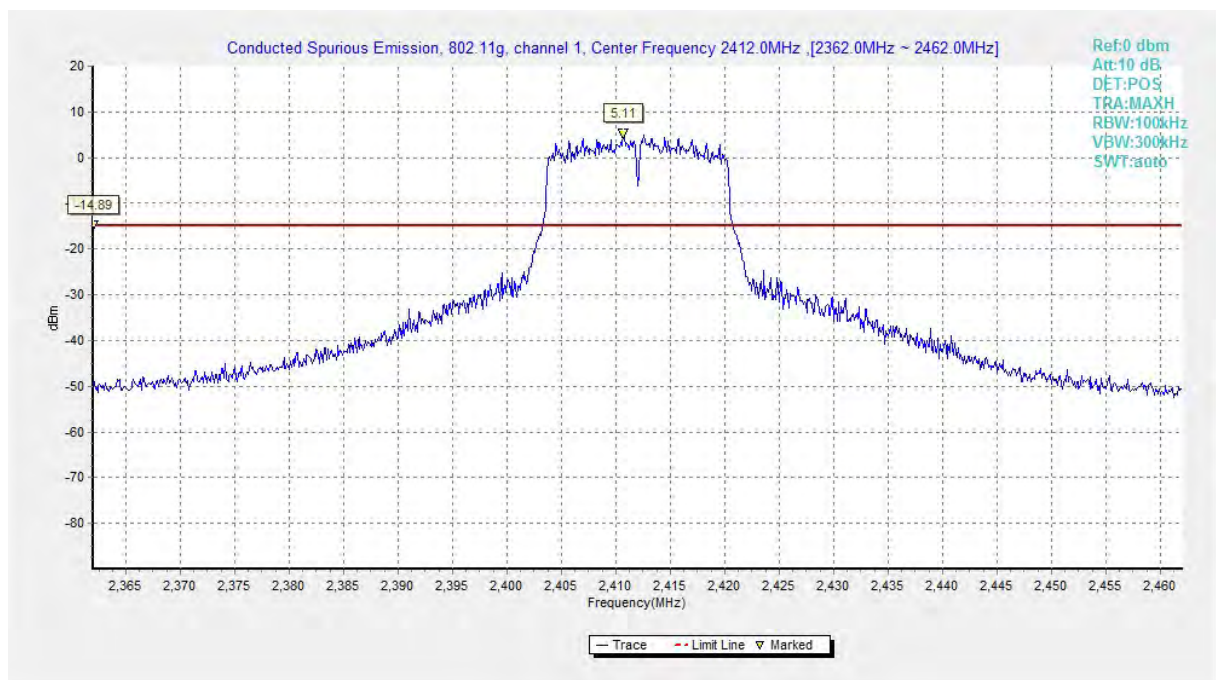


Fig.A.6.1.41 Conducted Spurious Emission (802.11g, Ch1, Center Frequency)

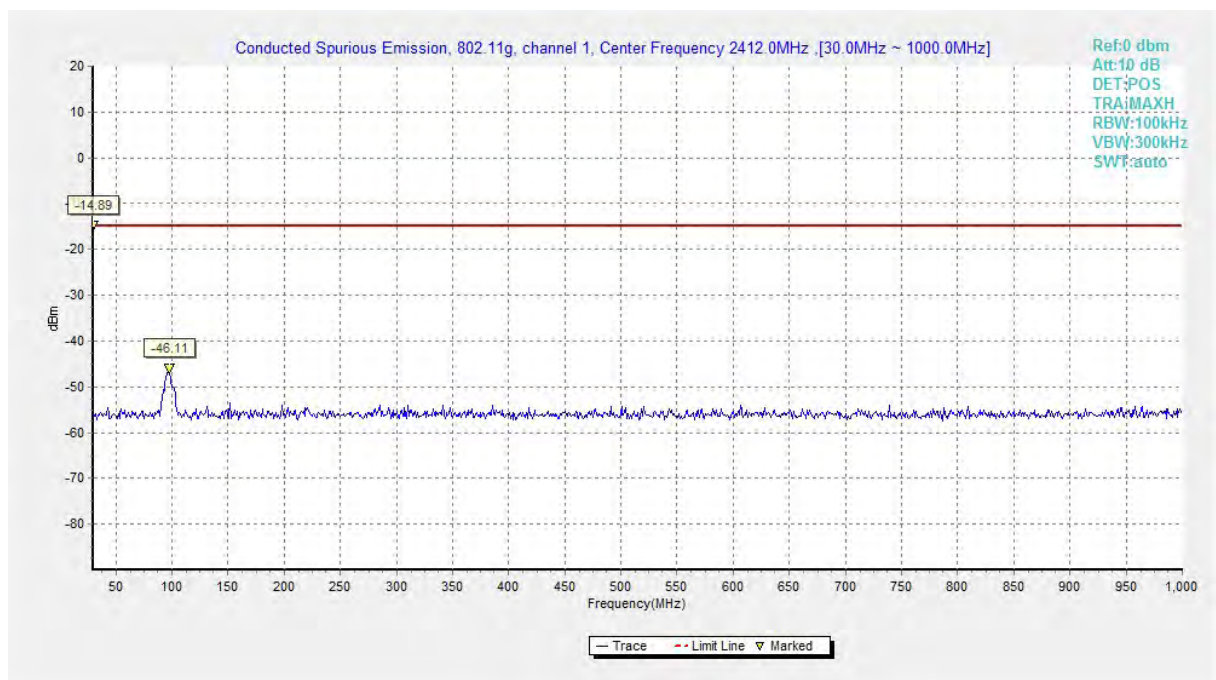


Fig.A.6.1.42 Conducted Spurious Emission (802.11g, Ch1, 30 MHz-1 GHz)



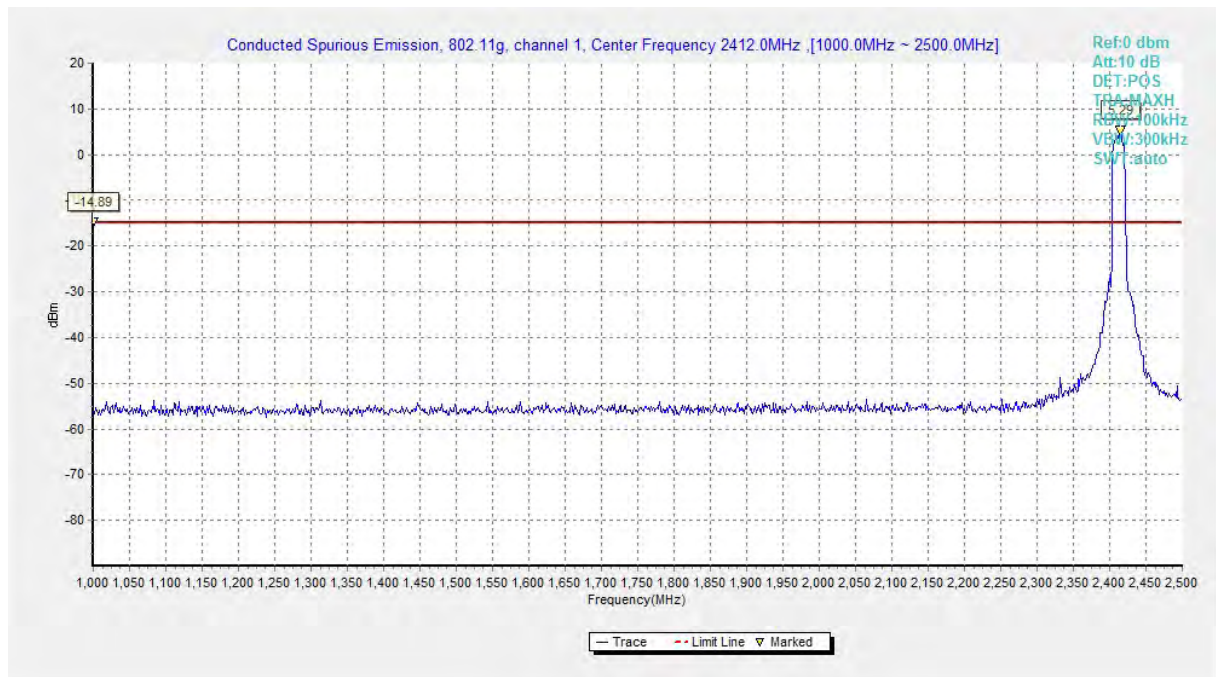


Fig.A.6.1.43 Conducted Spurious Emission (802.11g, Ch1, 1 GHz-2.5 GHz)

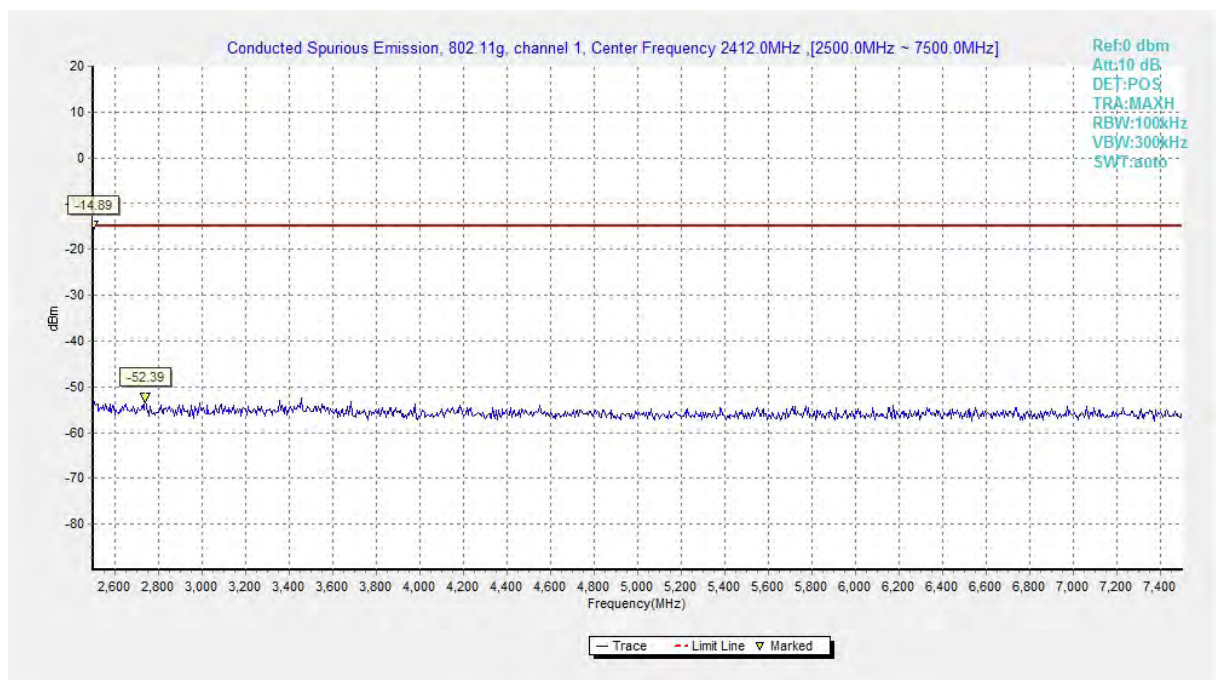
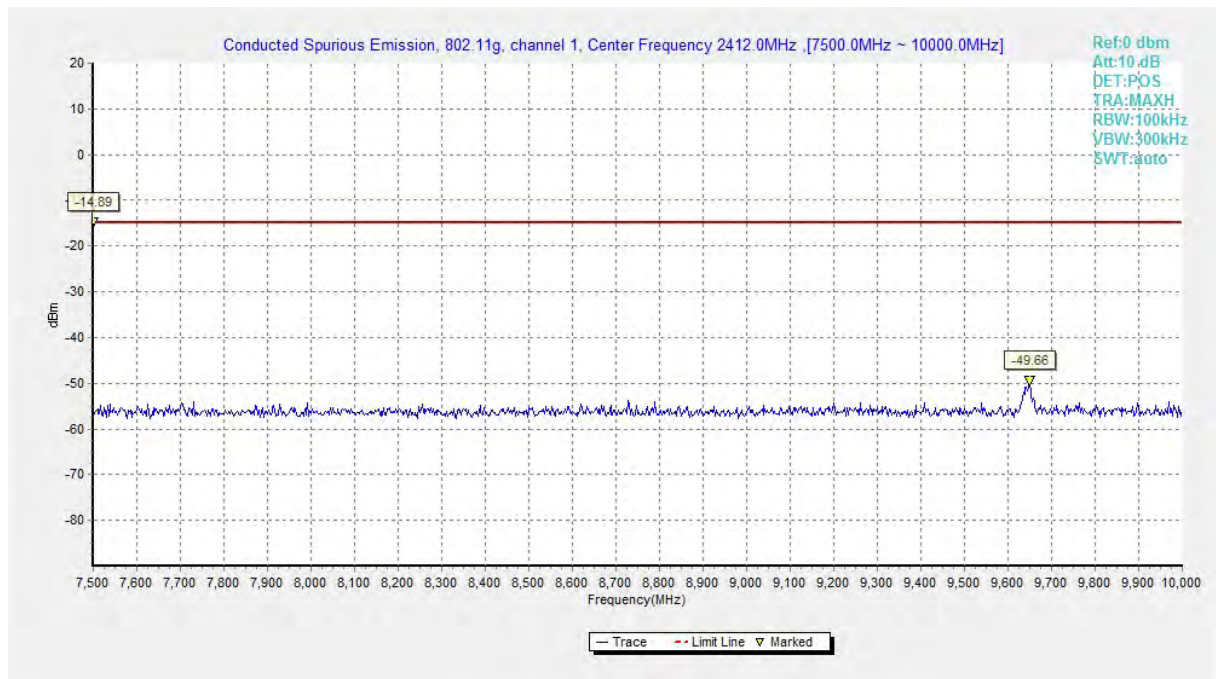
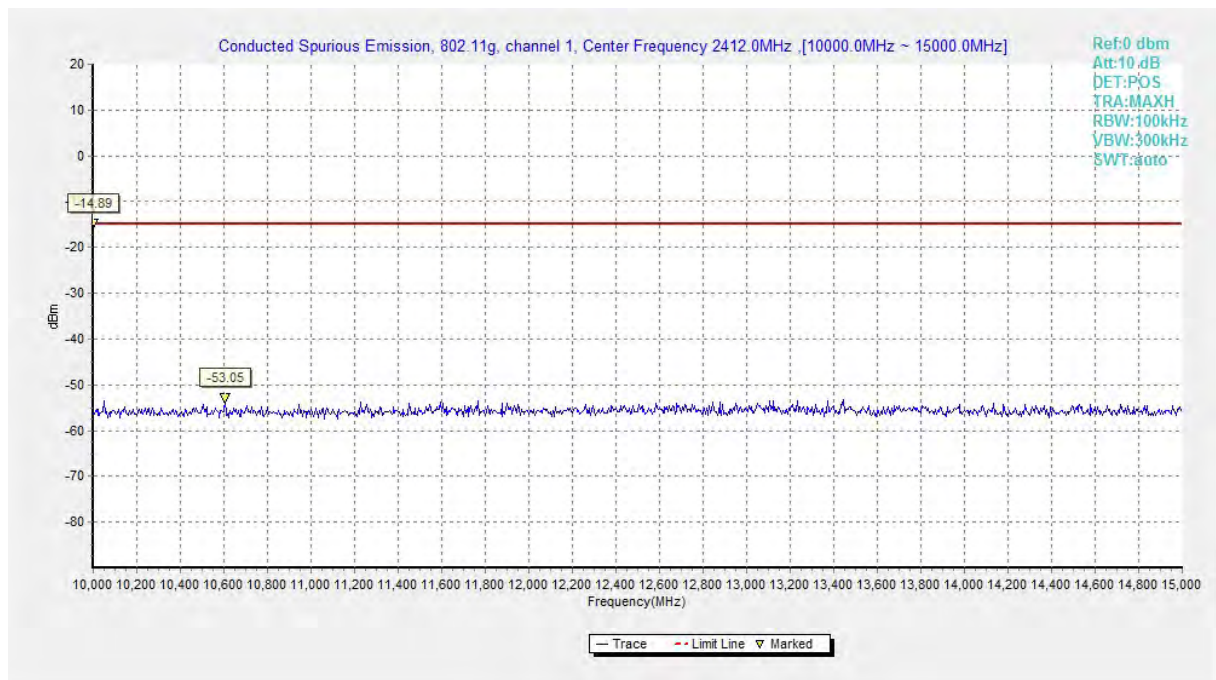


Fig.A.6.1.44 Conducted Spurious Emission (802.11g, Ch1, 2.5 GHz-7.5 GHz)



**Fig.A.6.1.45 Conducted Spurious Emission (802.11g, Ch1, 7.5 GHz-10 GHz)**



**Fig.A.6.1.46 Conducted Spurious Emission (802.11g, Ch1, 10 GHz-15 GHz)**



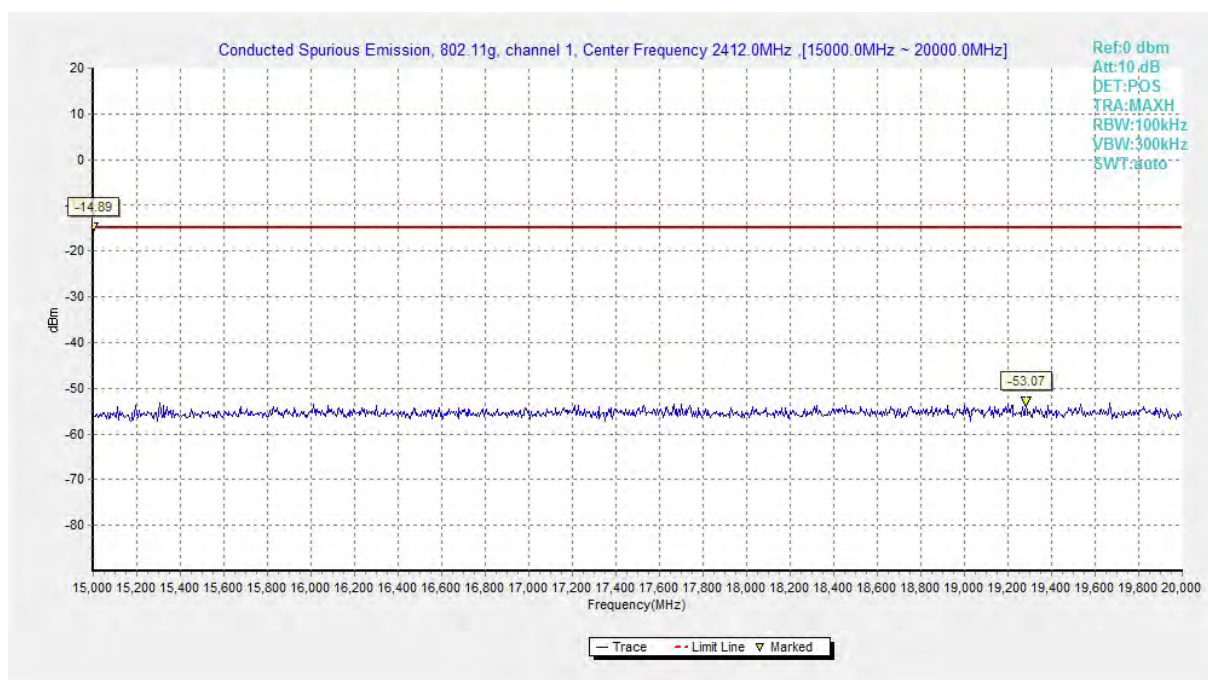


Fig.A.6.1.47 Conducted Spurious Emission (802.11g, Ch1, 15 GHz-20 GHz)

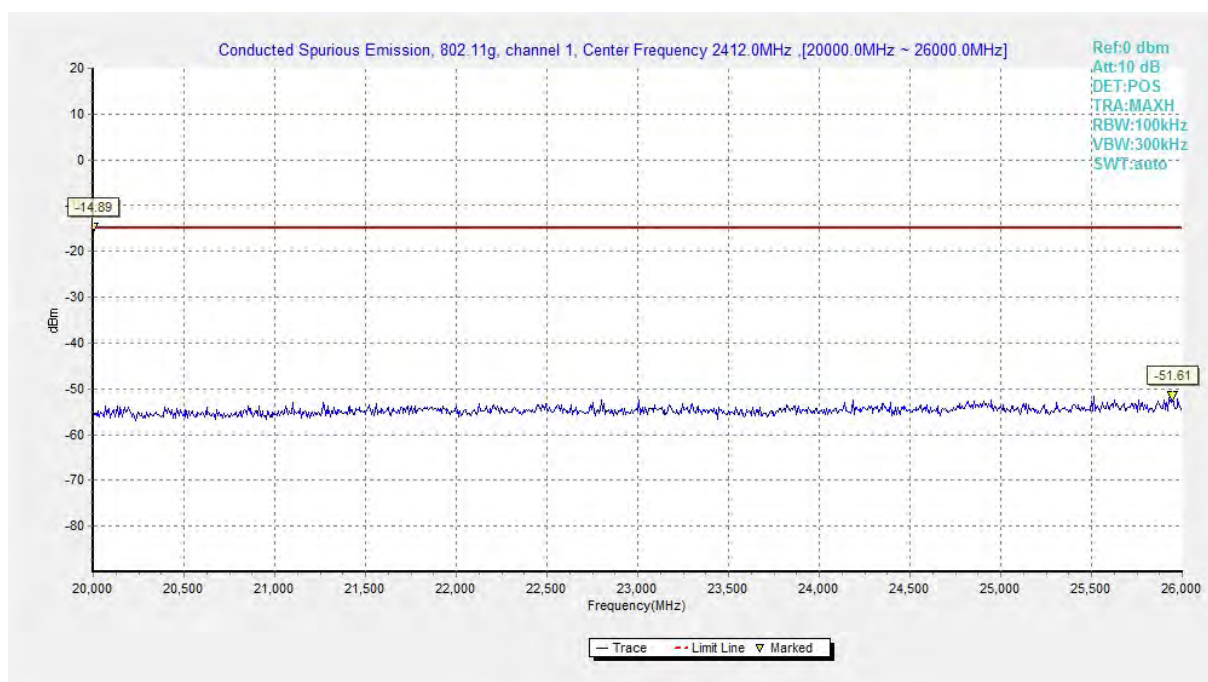


Fig.A.6.1.48 Conducted Spurious Emission (802.11g, Ch1, 20 GHz-26 GHz)



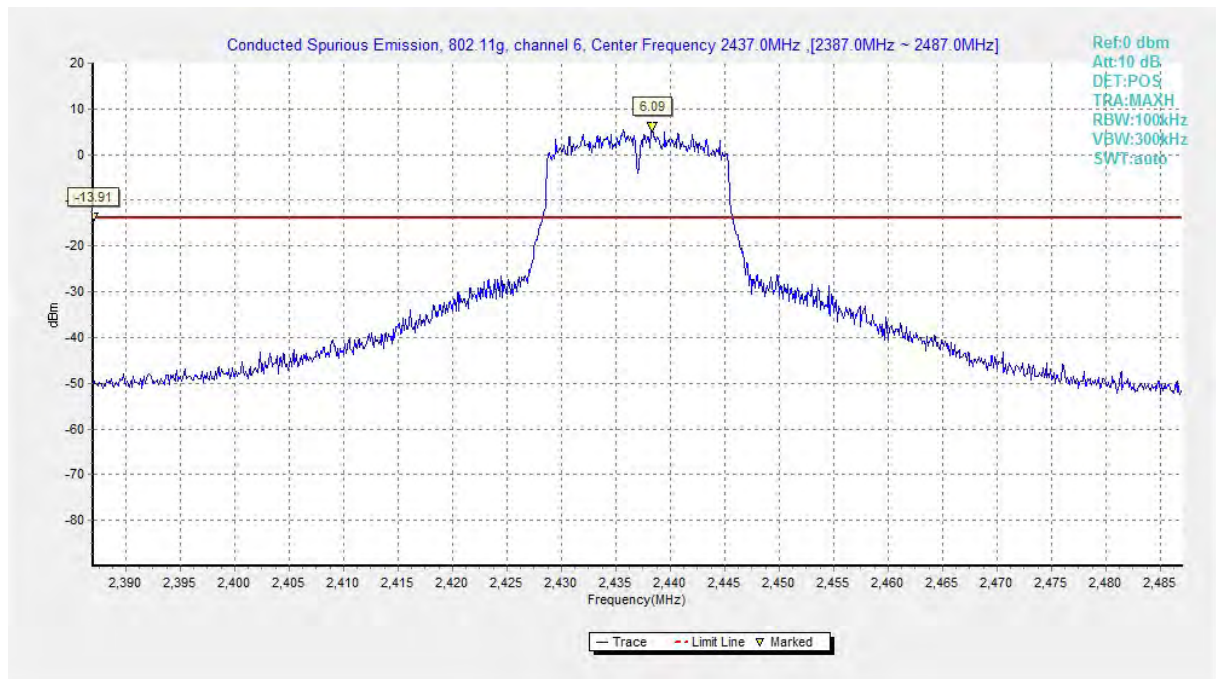


Fig.A.6.1.49 Conducted Spurious Emission (802.11g, Ch6, Center Frequency)

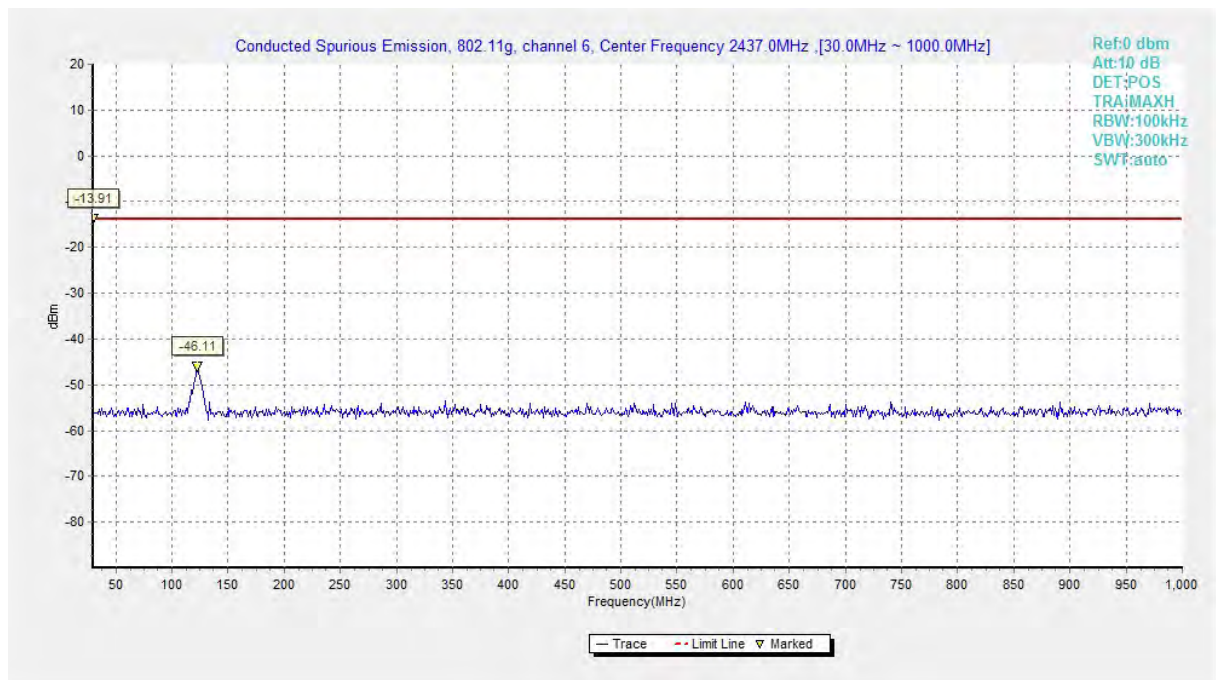
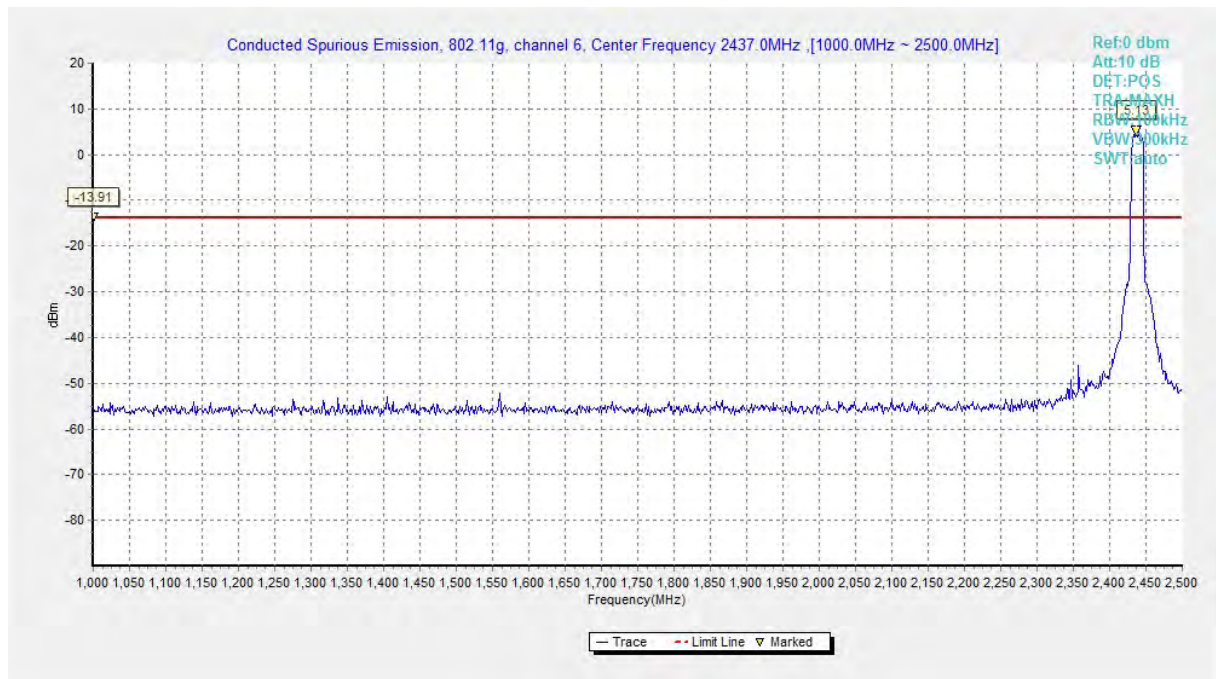
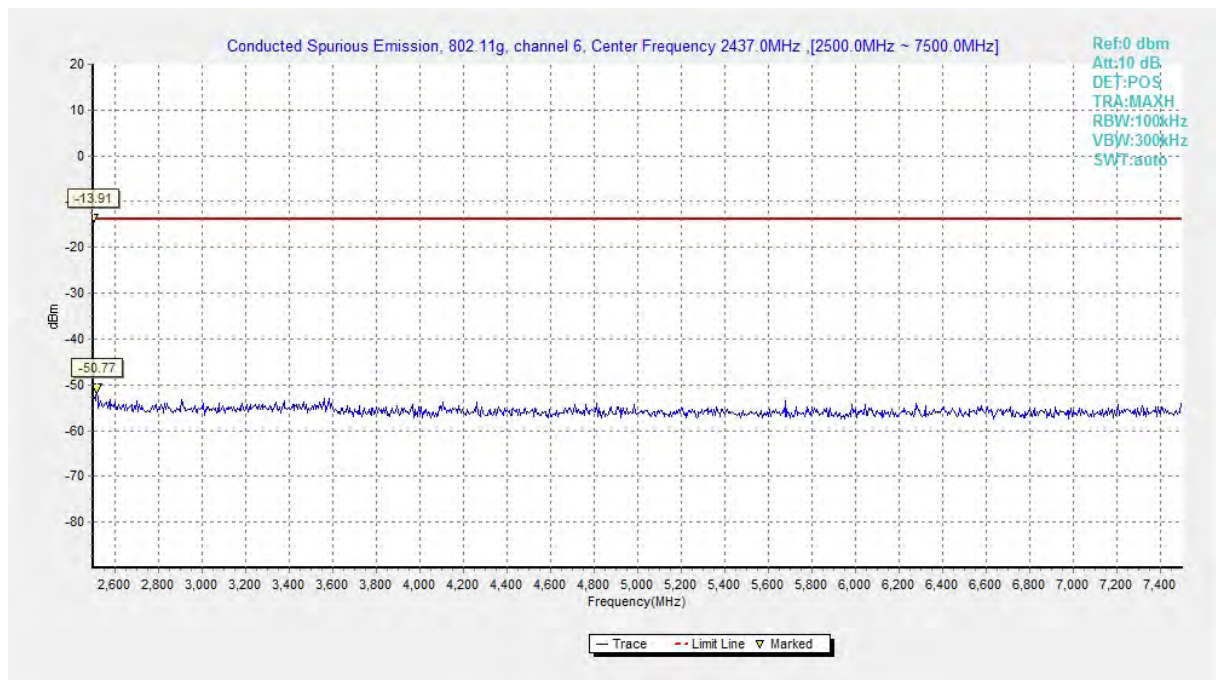


Fig.A.6.1.50 Conducted Spurious Emission (802.11g, Ch6, 30 MHz-1 GHz)



**Fig.A.6.1.51 Conducted Spurious Emission (802.11g, Ch6, 1 GHz-2.5 GHz)**



**Fig.A.6.1.52 Conducted Spurious Emission (802.11g, Ch6, 2.5 GHz-7.5 GHz)**



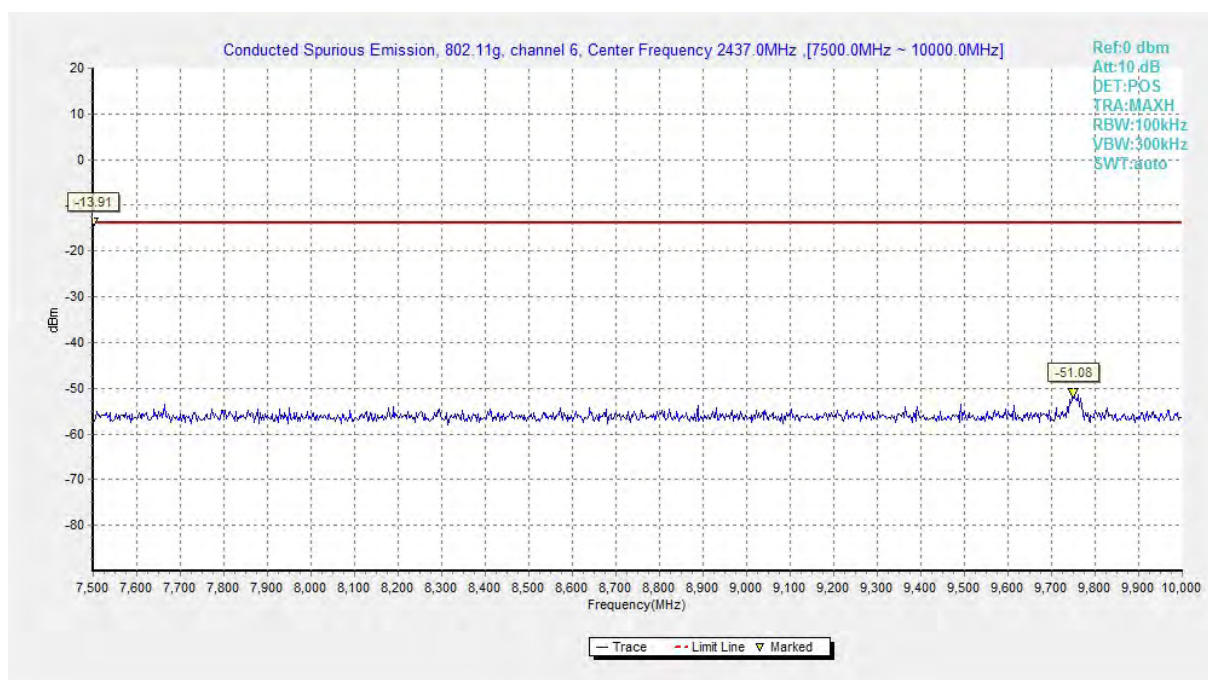


Fig.A.6.1.53 Conducted Spurious Emission (802.11g, Ch6, 7.5 GHz-10 GHz)

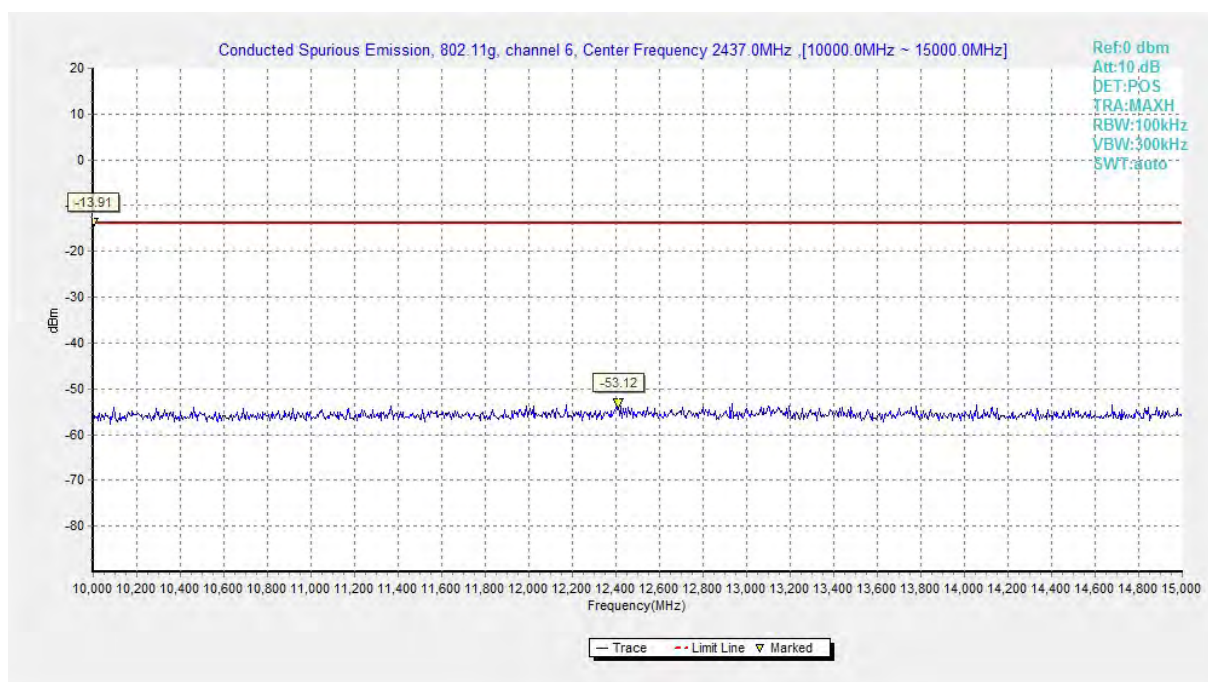
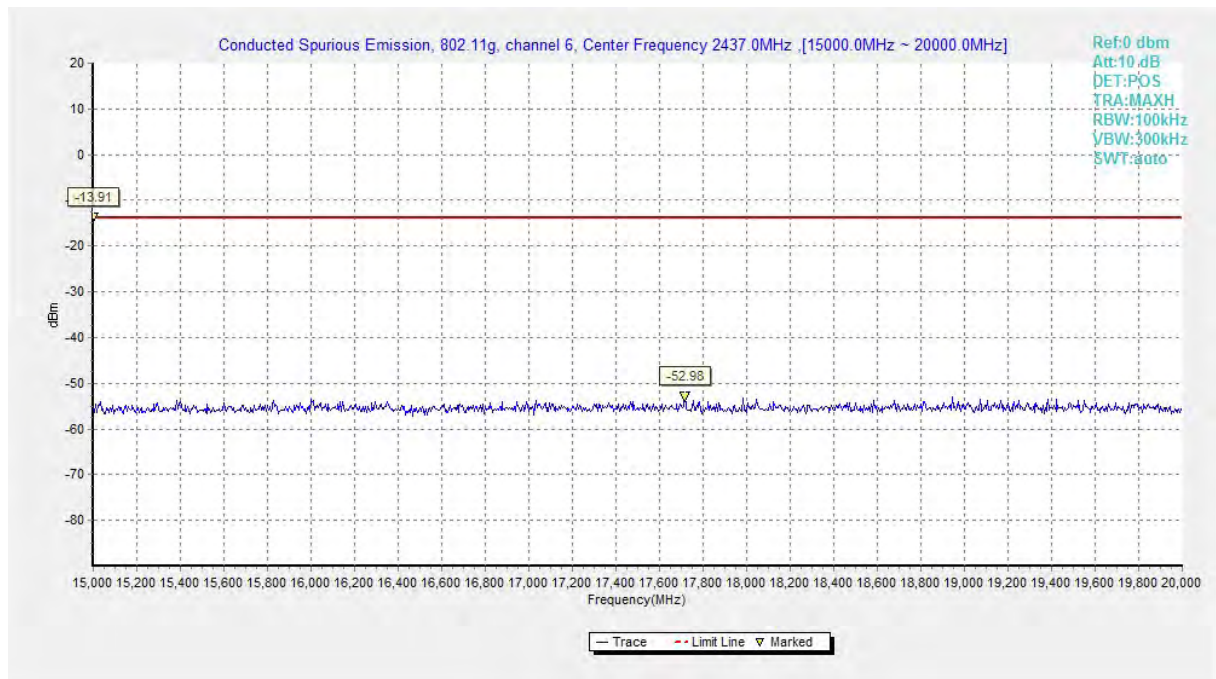
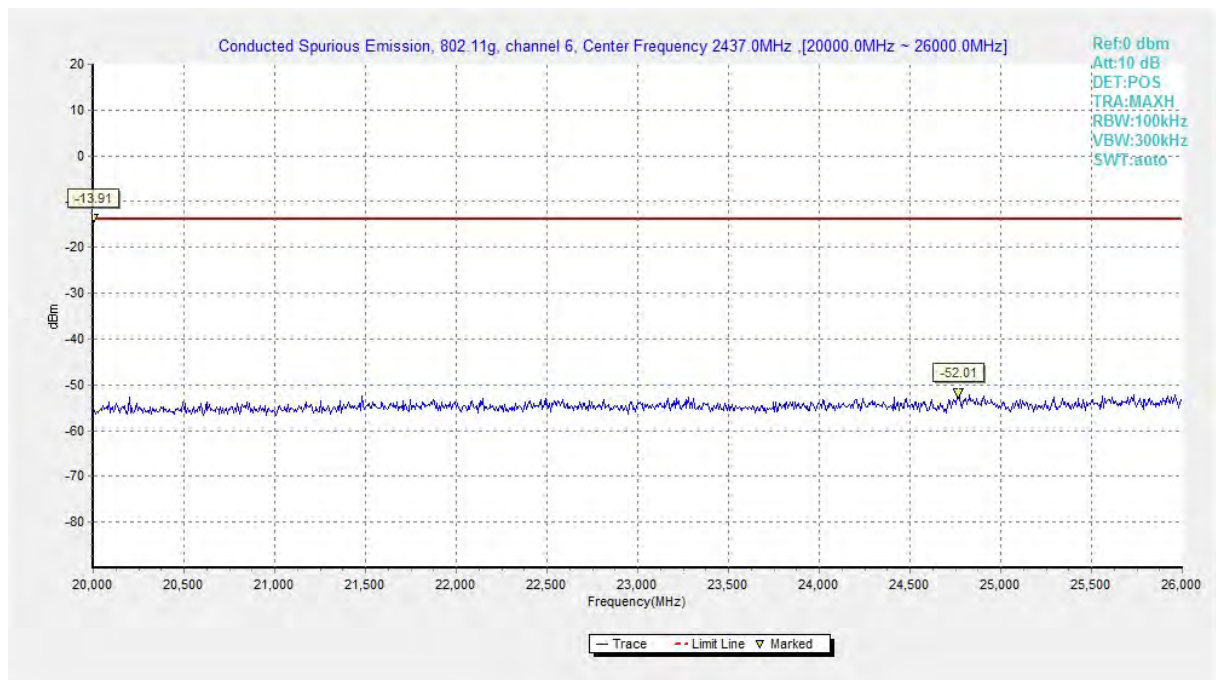


Fig.A.6.1.54 Conducted Spurious Emission (802.11g, Ch6, 10 GHz-15 GHz)





**Fig.A.6.1.55 Conducted Spurious Emission (802.11g, Ch6, 15 GHz-20 GHz)**



**Fig.A.6.1.56 Conducted Spurious Emission (802.11g, Ch6, 20 GHz-26 GHz)**

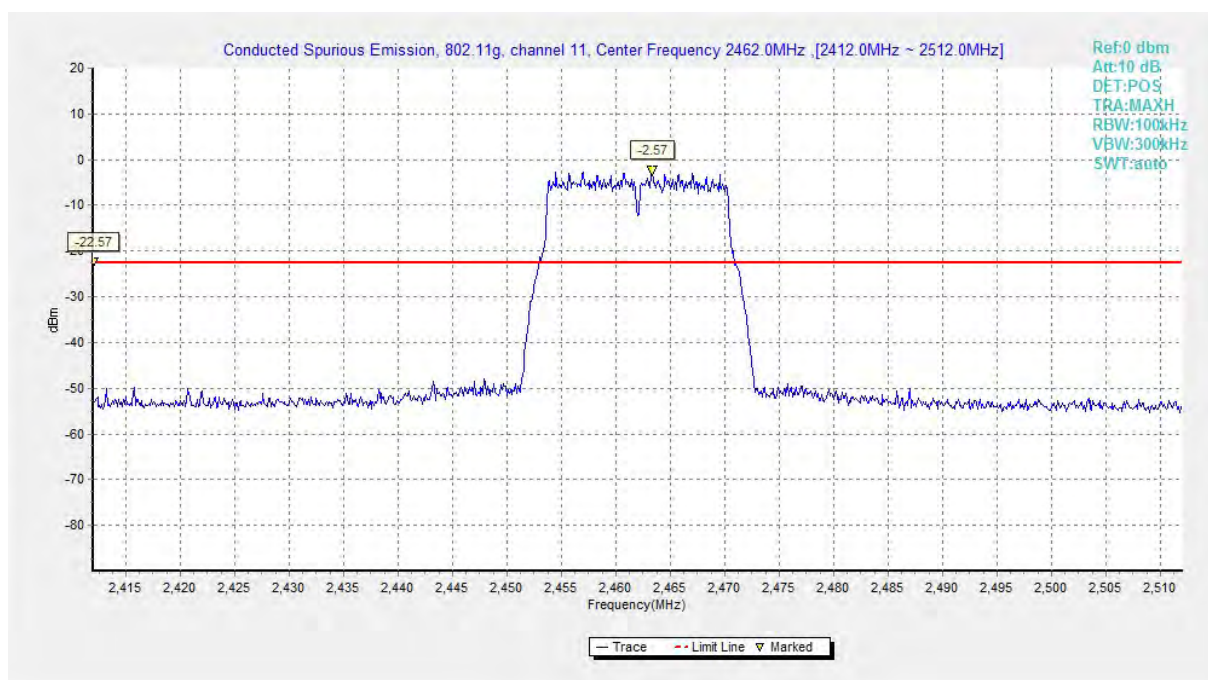


Fig.A.6.1.57 Conducted Spurious Emission (802.11g, Ch11, Center Frequency)

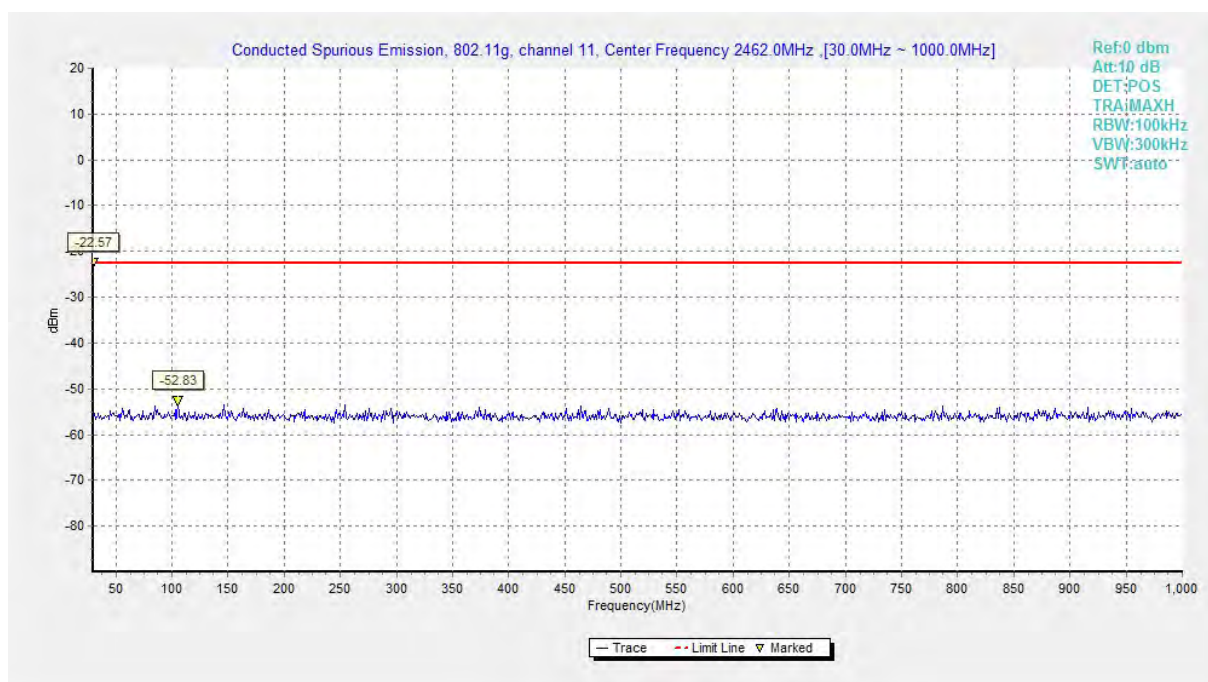


Fig.A.6.1.58 Conducted Spurious Emission (802.11g, Ch11, 30 MHz-1 GHz)



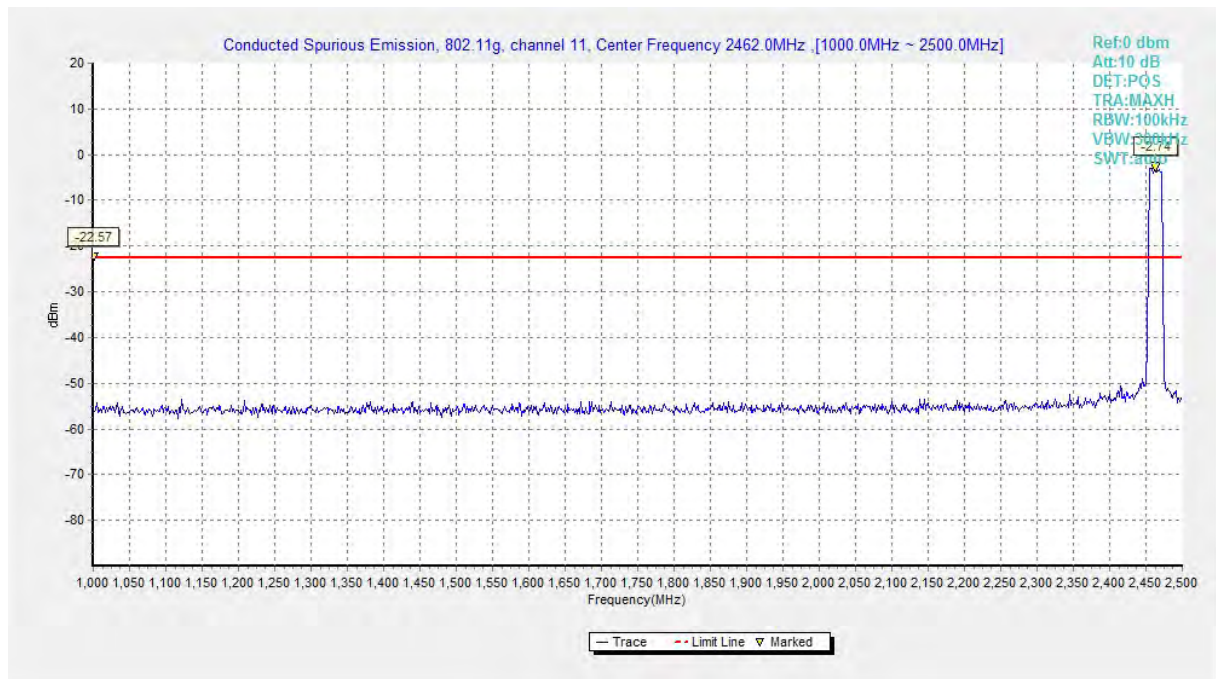


Fig.A.6.1.59 Conducted Spurious Emission (802.11g, Ch11, 1 GHz-2.5 GHz)

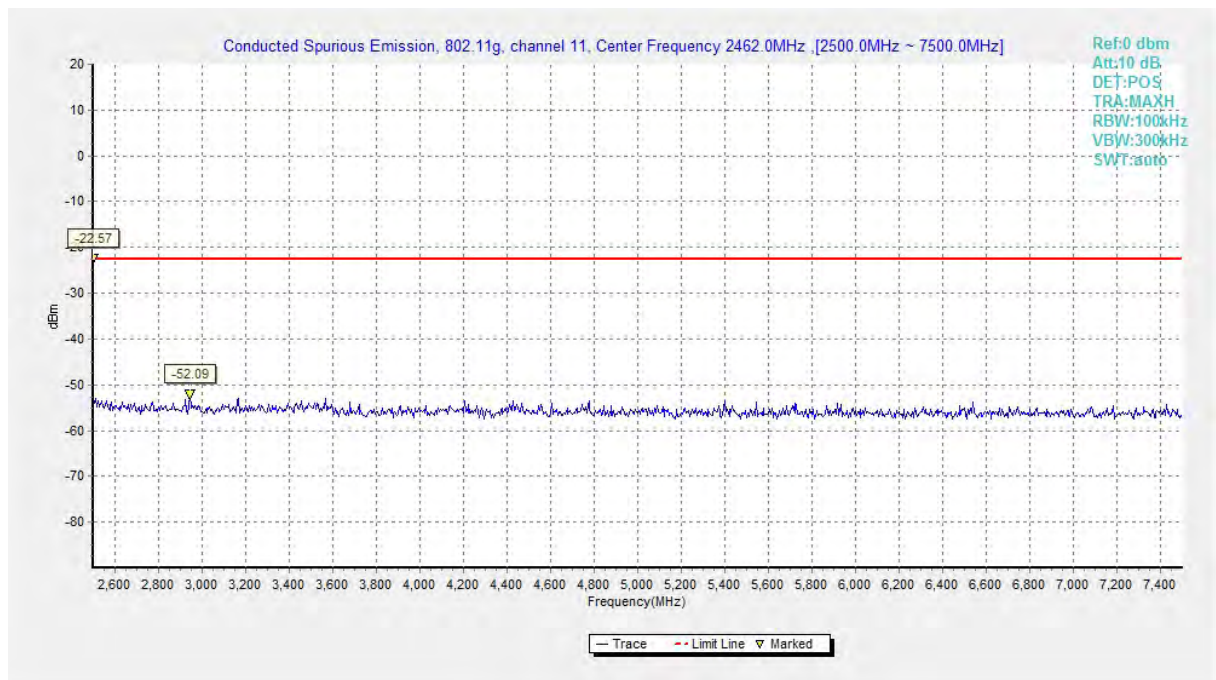


Fig.A.6.1.60 Conducted Spurious Emission (802.11g, Ch11, 2.5 GHz-7.5 GHz)



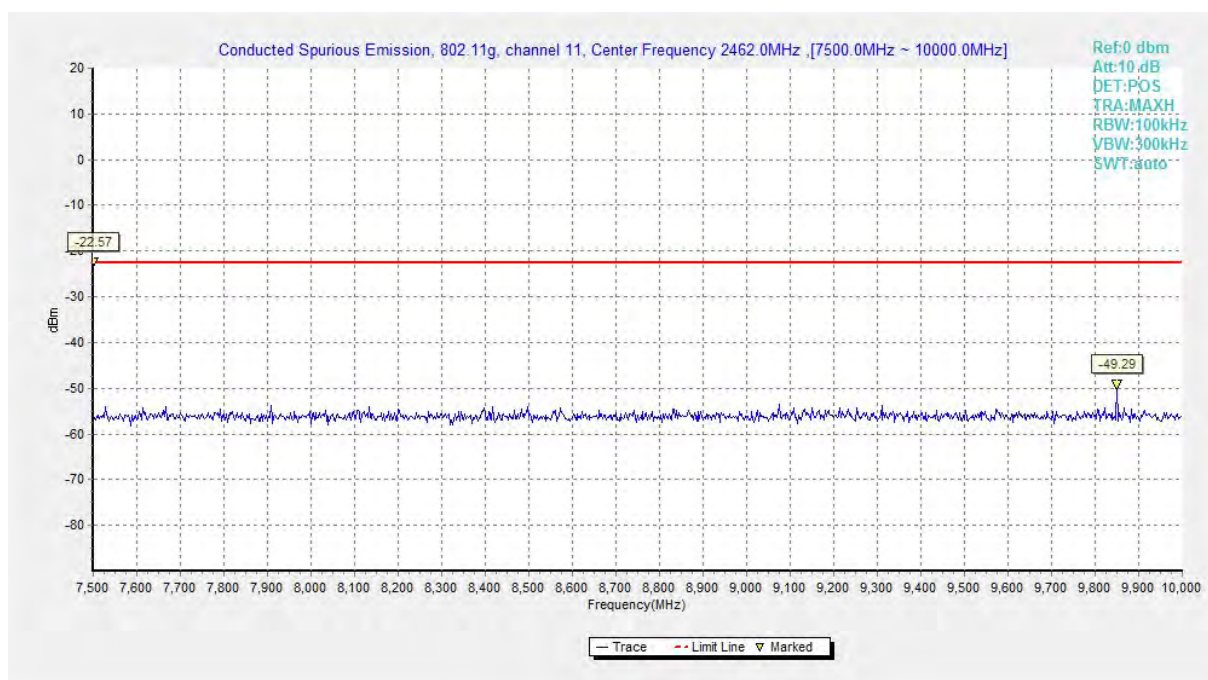


Fig.A.6.1.61 Conducted Spurious Emission (802.11g, Ch11, 7.5 GHz-10 GHz)

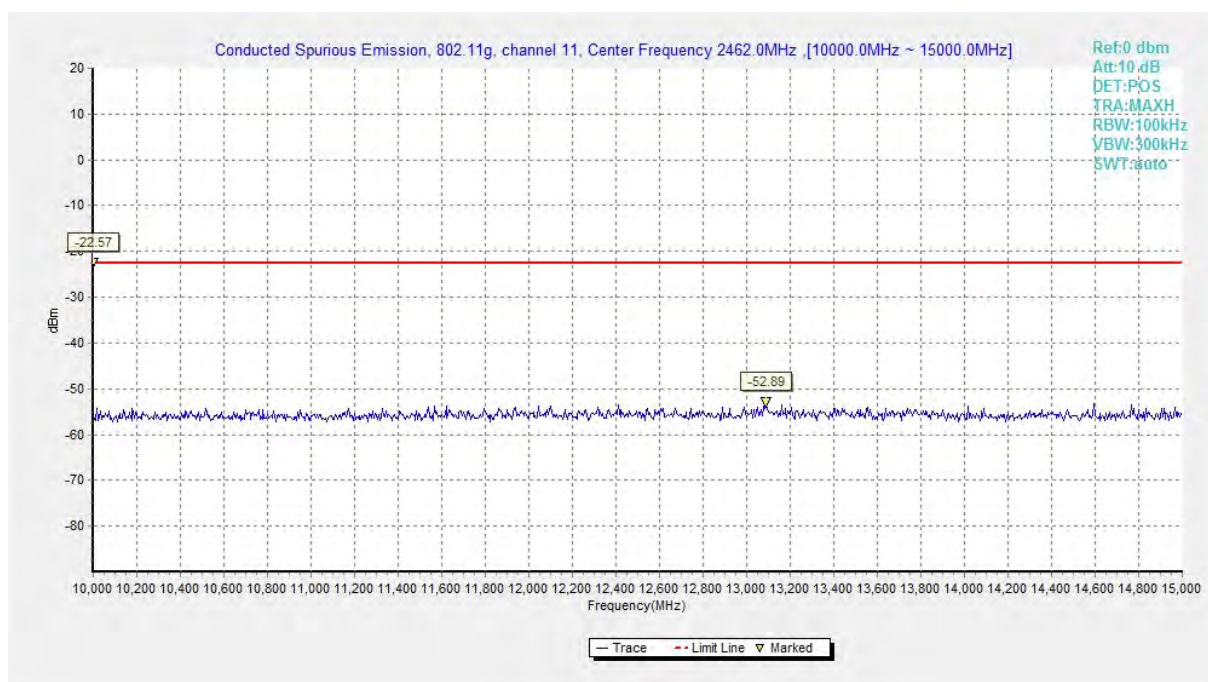


Fig.A.6.1.62 Conducted Spurious Emission (802.11g, Ch11, 10 GHz-15 GHz)

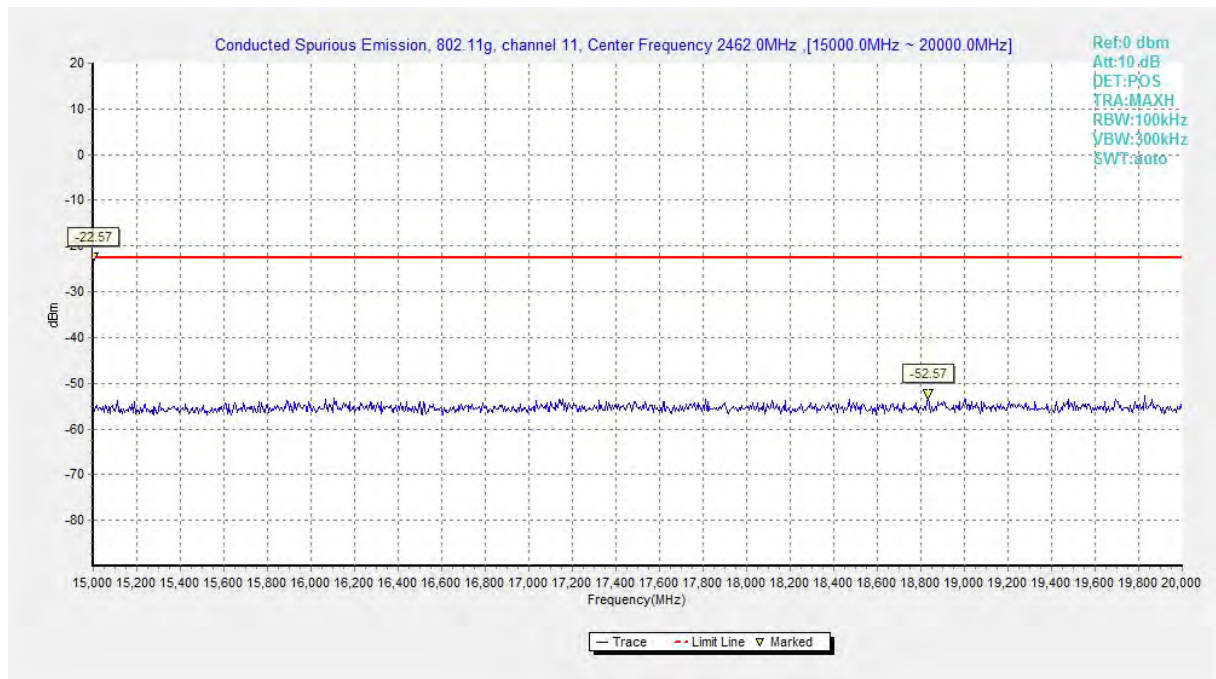


Fig.A.6.1.63 Conducted Spurious Emission (802.11g, Ch11, 15 GHz-20 GHz)

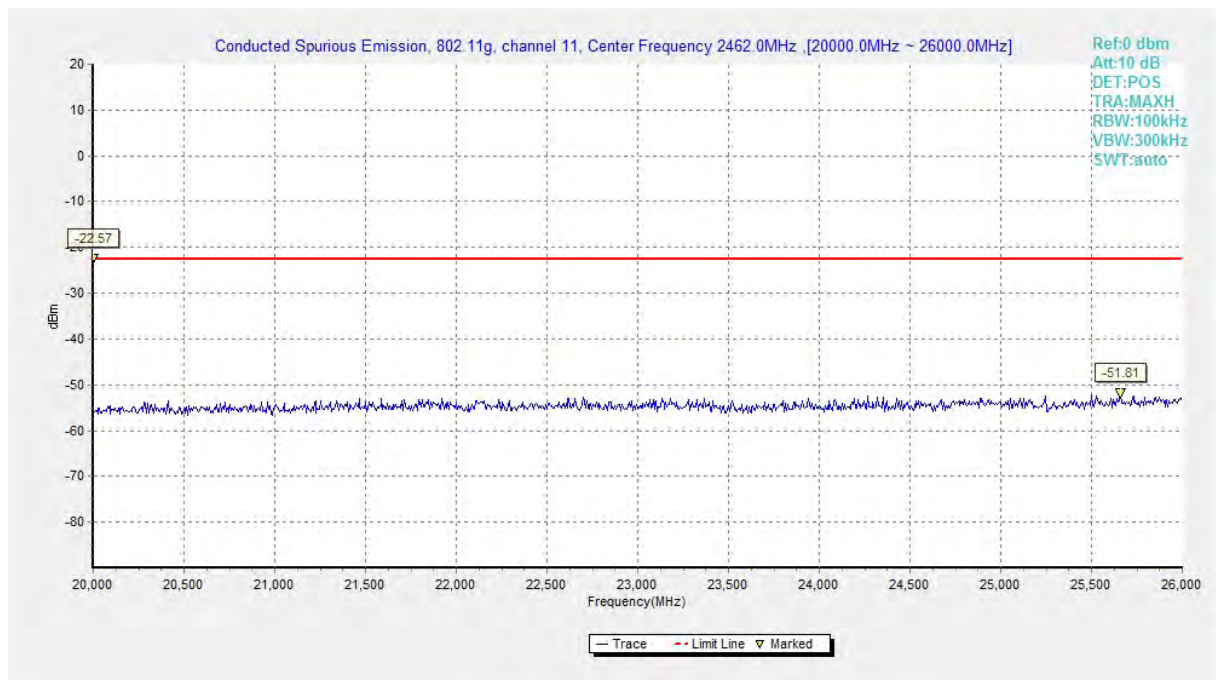


Fig.A.6.1.64 Conducted Spurious Emission (802.11g, Ch11, 20 GHz-26 GHz)



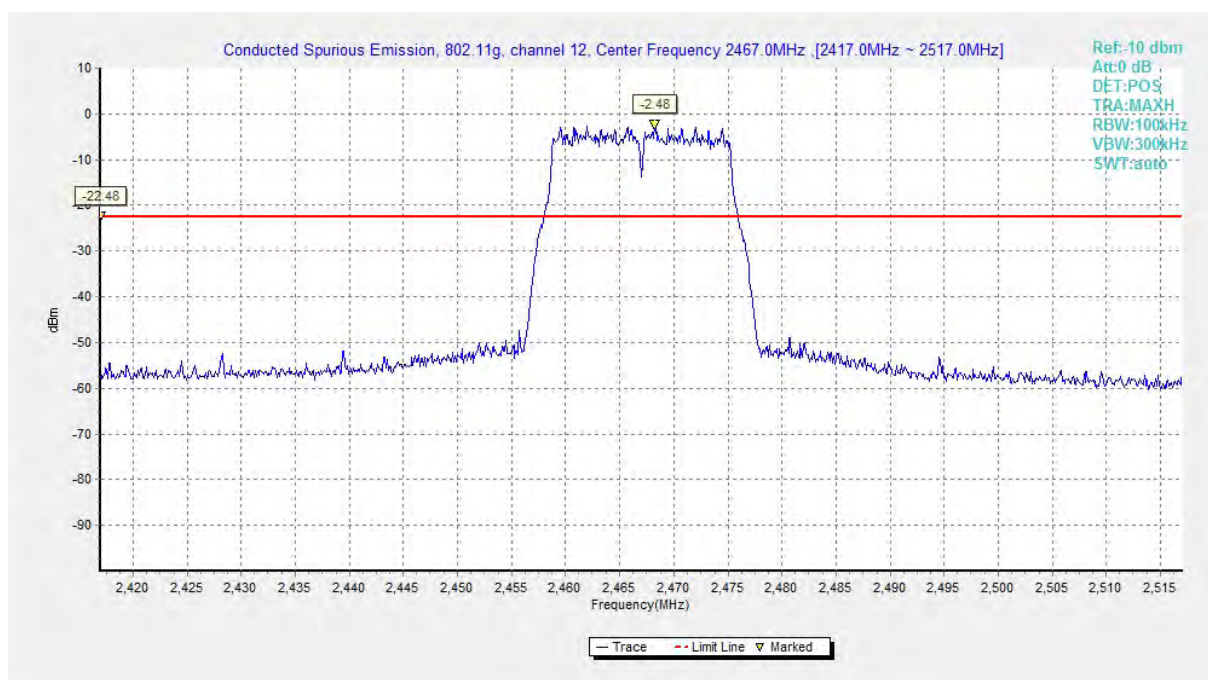


Fig.A.6.1.65 Conducted Spurious Emission (802.11g, Ch12, Center Frequency)

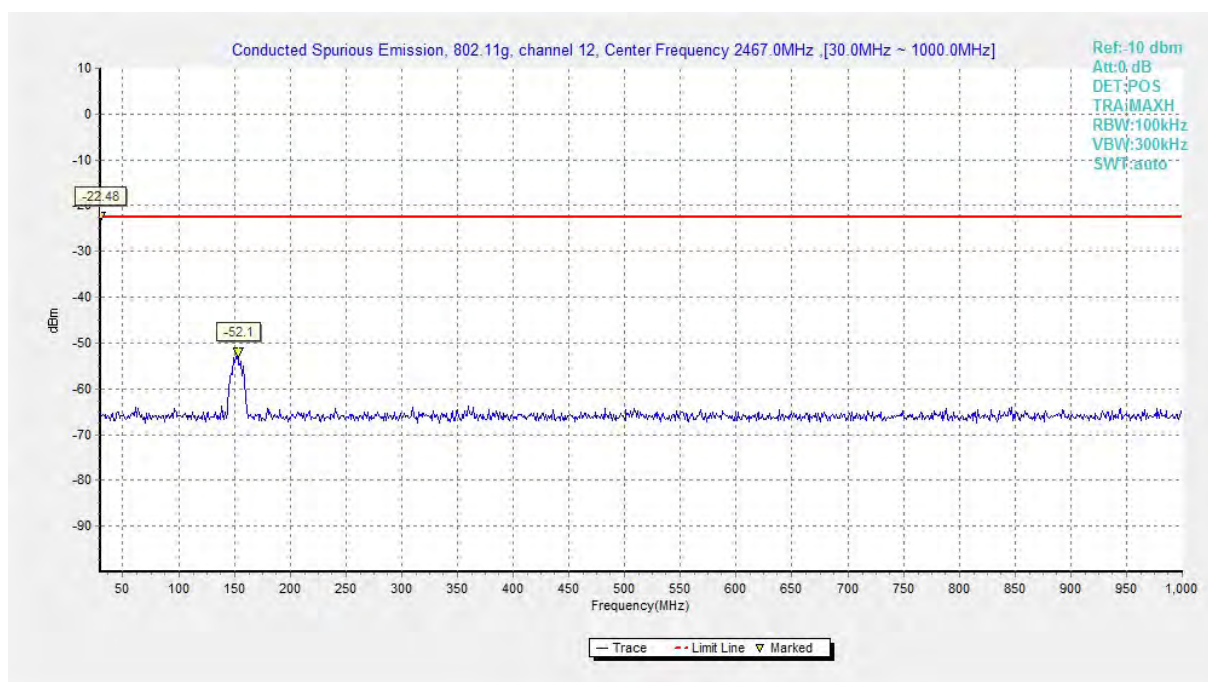


Fig.A.6.1.66 Conducted Spurious Emission (802.11g, Ch12, 30 MHz-1 GHz)



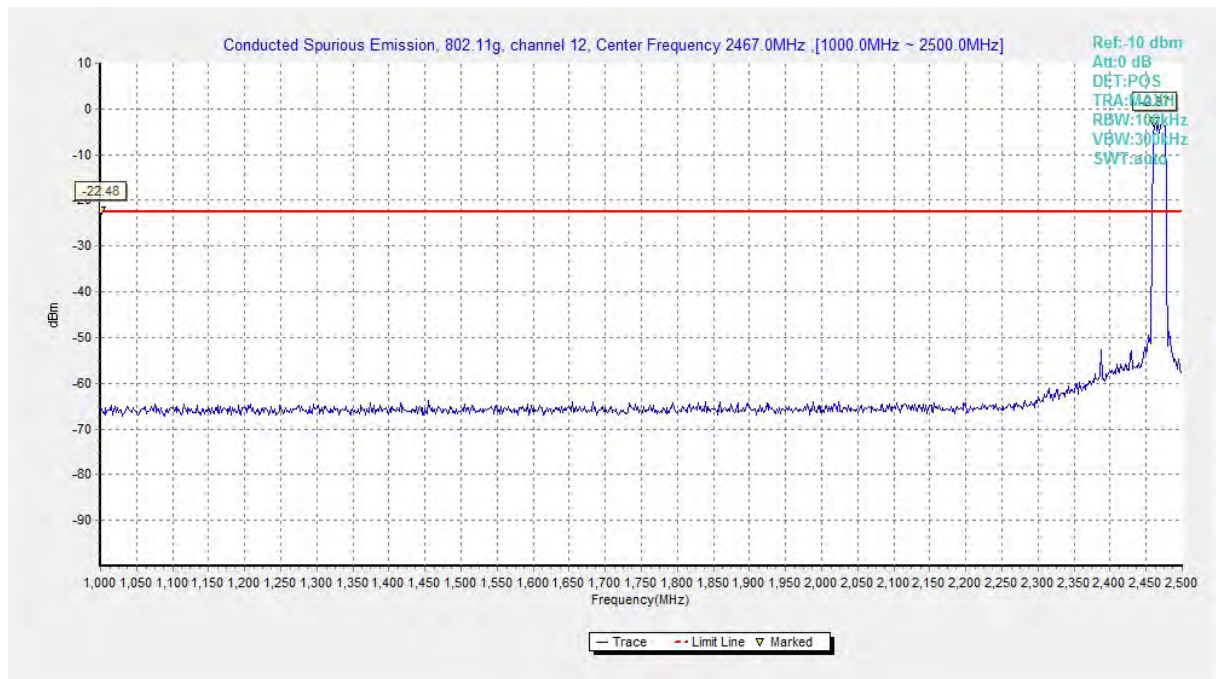


Fig.A.6.1.67 Conducted Spurious Emission (802.11g, Ch12, 1 GHz-2.5 GHz)

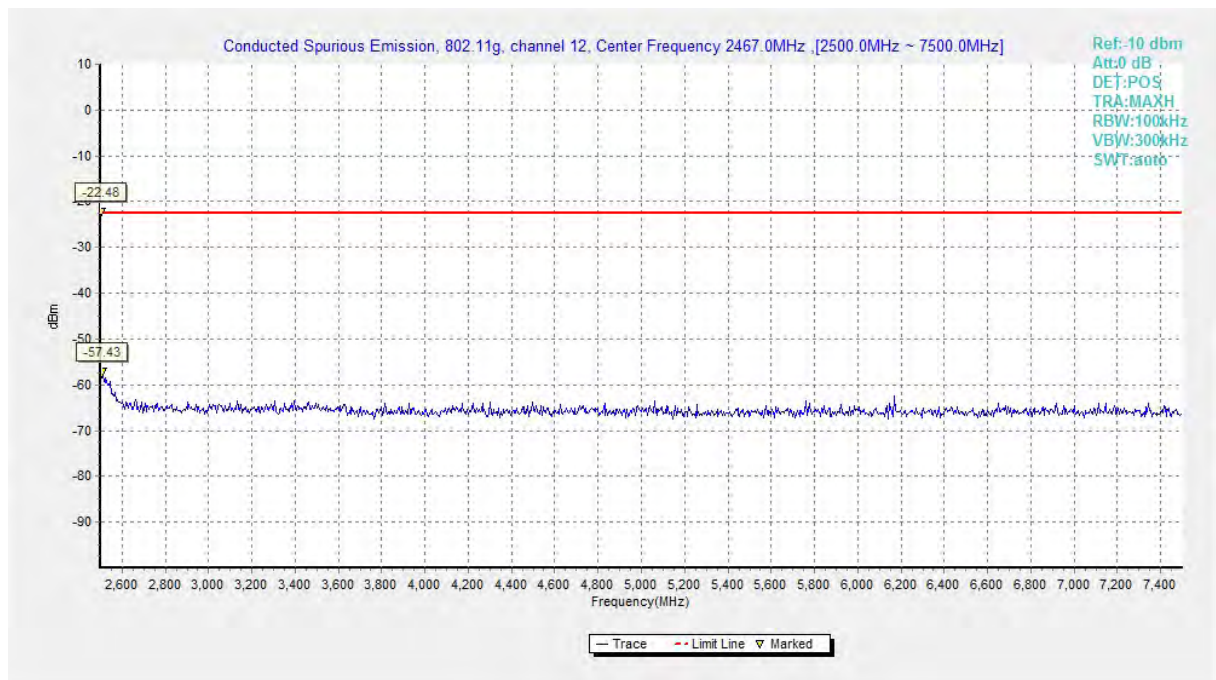


Fig.A.6.1.68 Conducted Spurious Emission (802.11g, Ch12, 2.5 GHz-7.5 GHz)

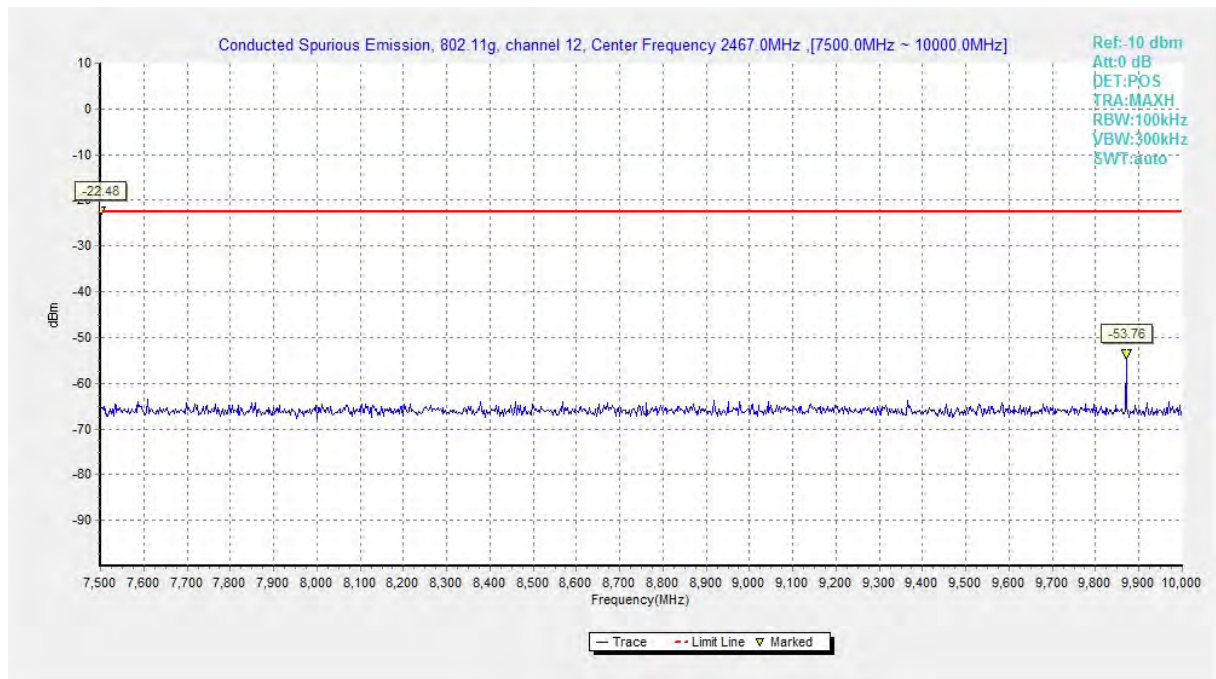


Fig.A.6.1.69 Conducted Spurious Emission (802.11g, Ch12, 7.5 GHz-10 GHz)

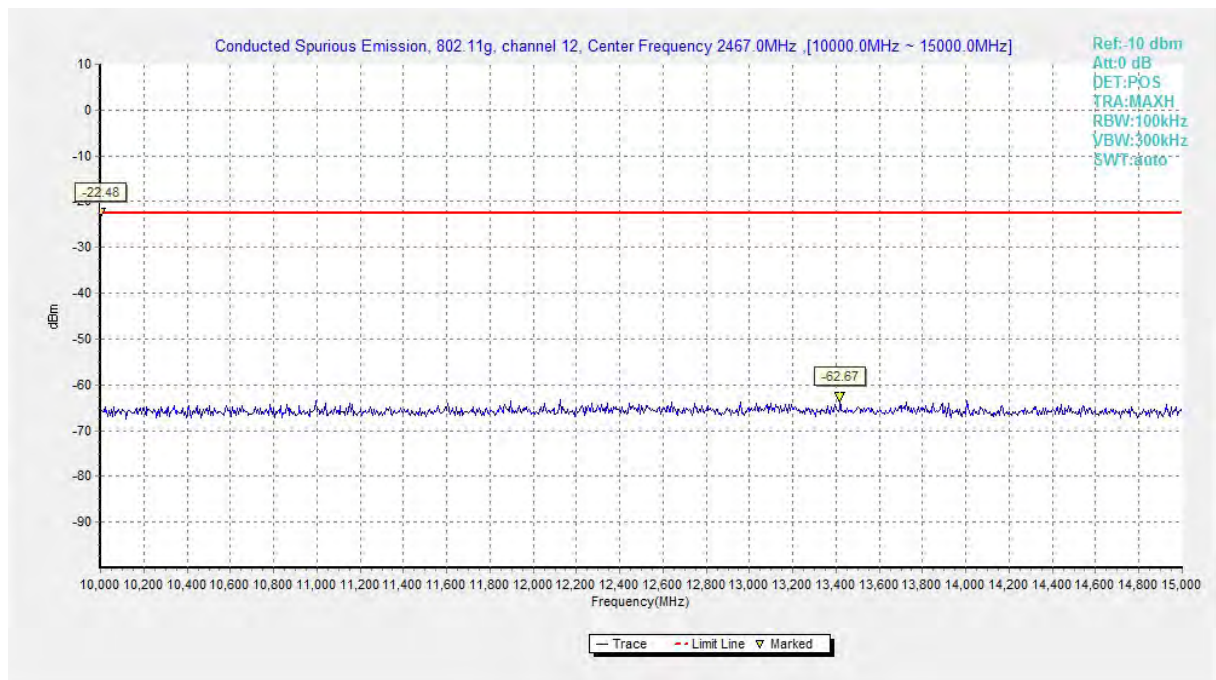


Fig.A.6.1.70 Conducted Spurious Emission (802.11g, Ch12, 10 GHz-15 GHz)



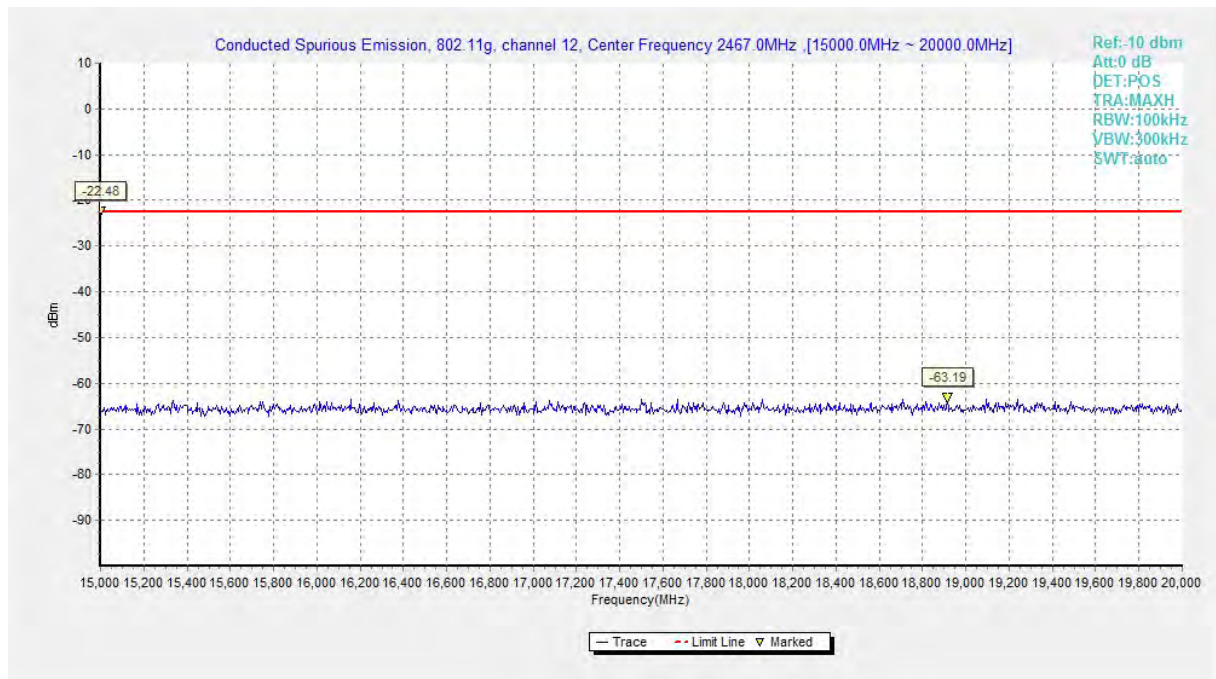


Fig.A.6.1.71 Conducted Spurious Emission (802.11g, Ch12, 15 GHz-20 GHz)

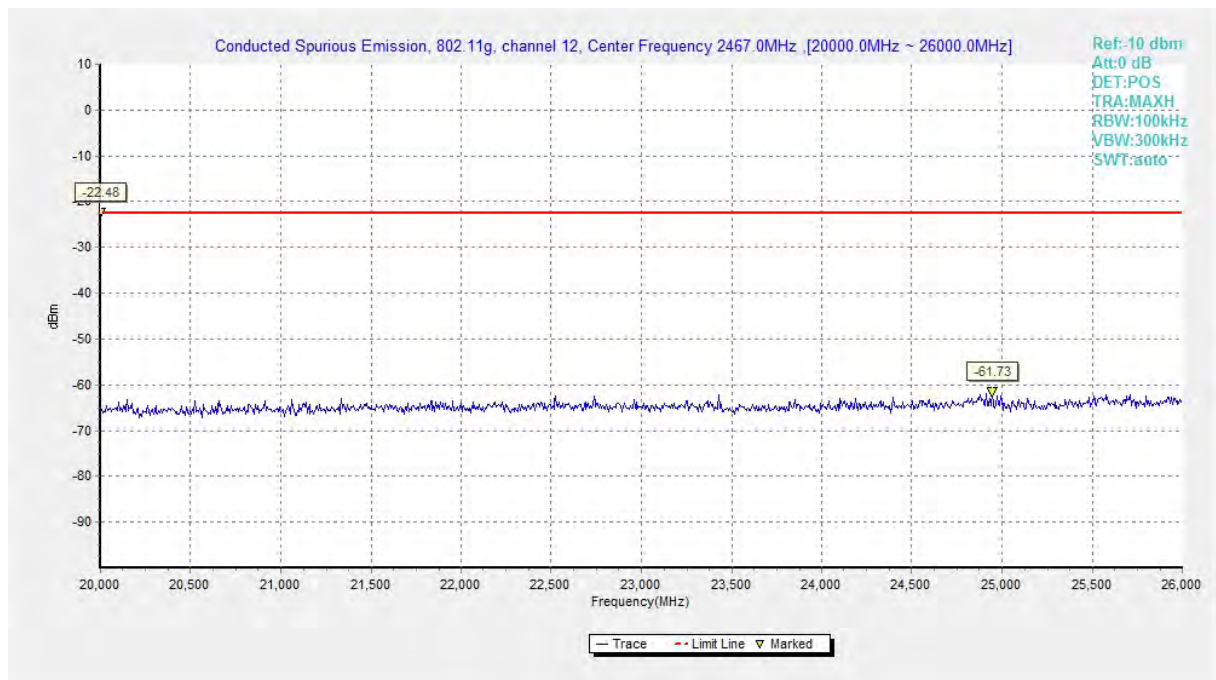


Fig.A.6.1.72 Conducted Spurious Emission (802.11g, Ch12, 20 GHz-26 GHz)



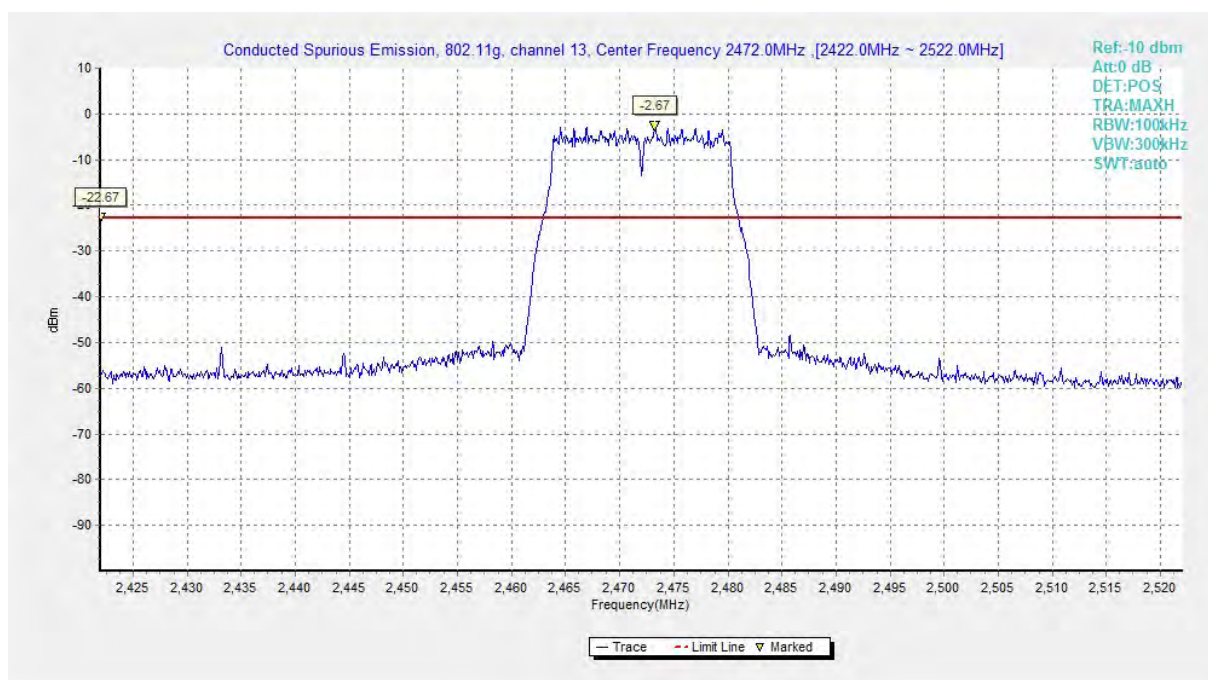


Fig.A.6.1.73 Conducted Spurious Emission (802.11g, Ch13, Center Frequency)

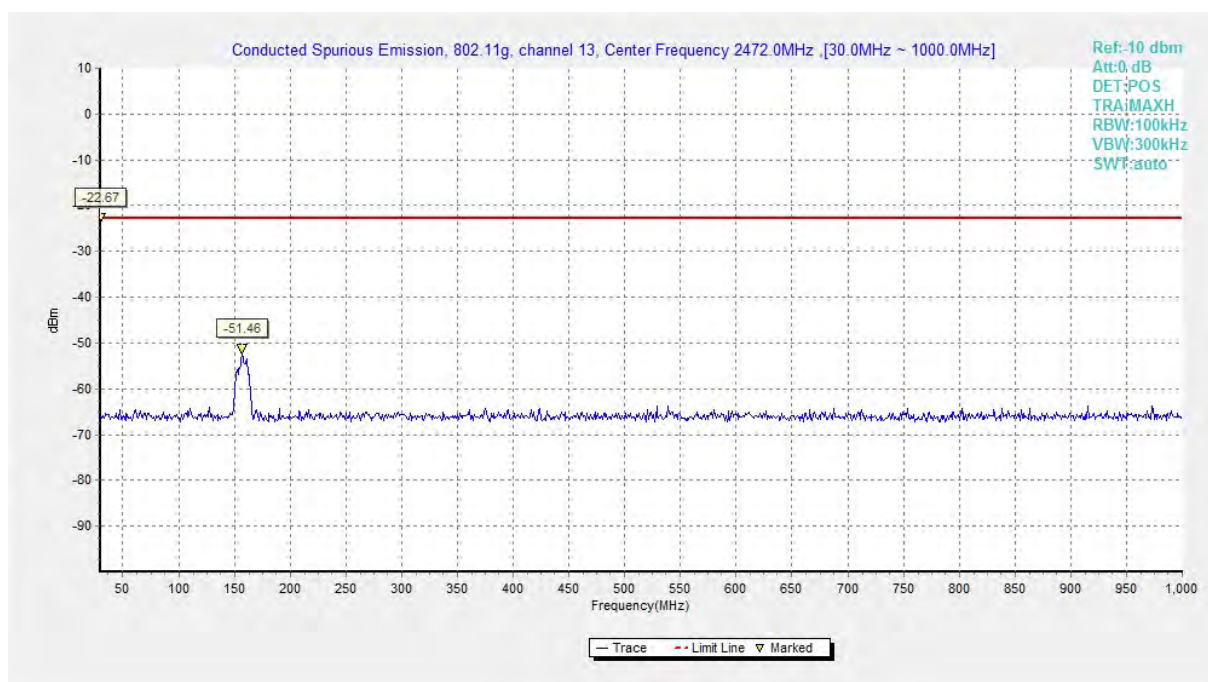


Fig.A.6.1.74 Conducted Spurious Emission (802.11g, Ch13, 30 MHz-1 GHz)

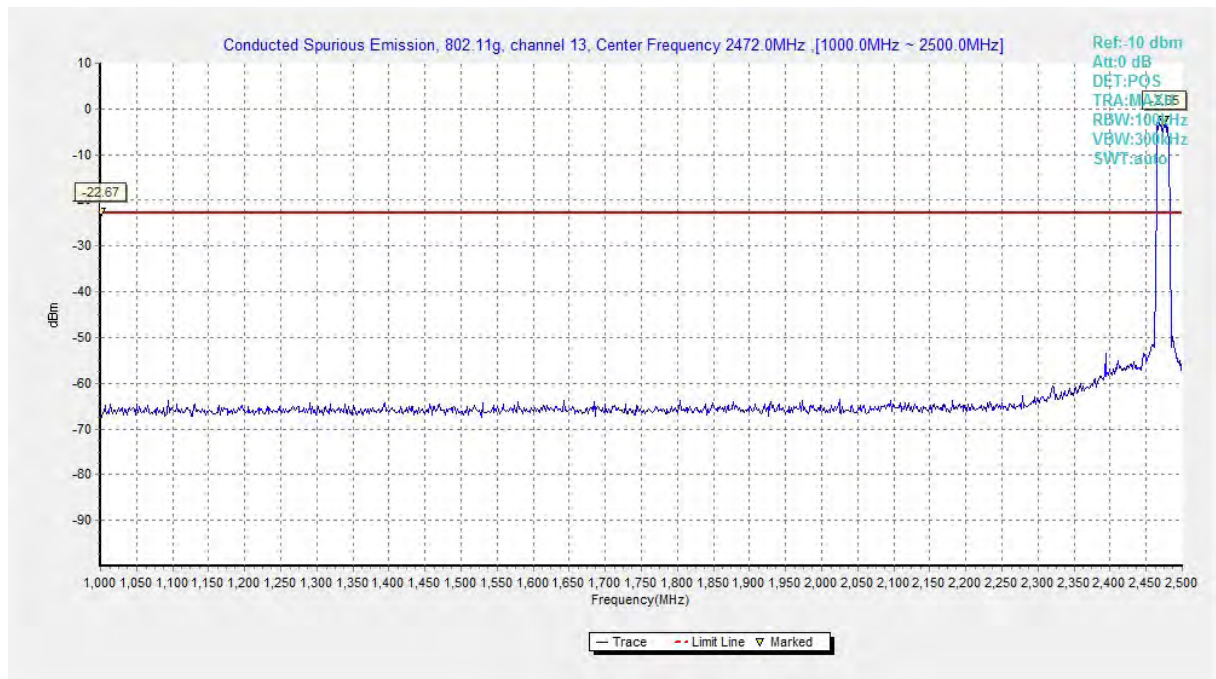


Fig.A.6.1.75 Conducted Spurious Emission (802.11g, Ch13, 1 GHz-2.5 GHz)

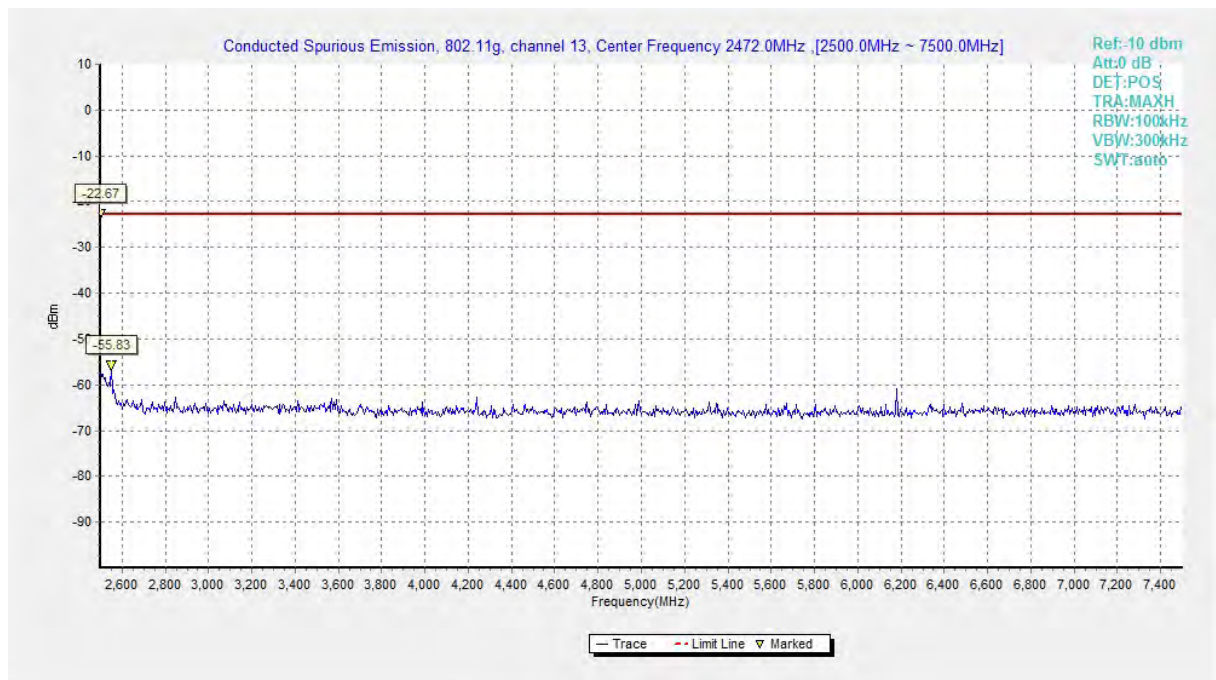


Fig.A.6.1.76 Conducted Spurious Emission (802.11g, Ch13, 2.5 GHz-7.5 GHz)



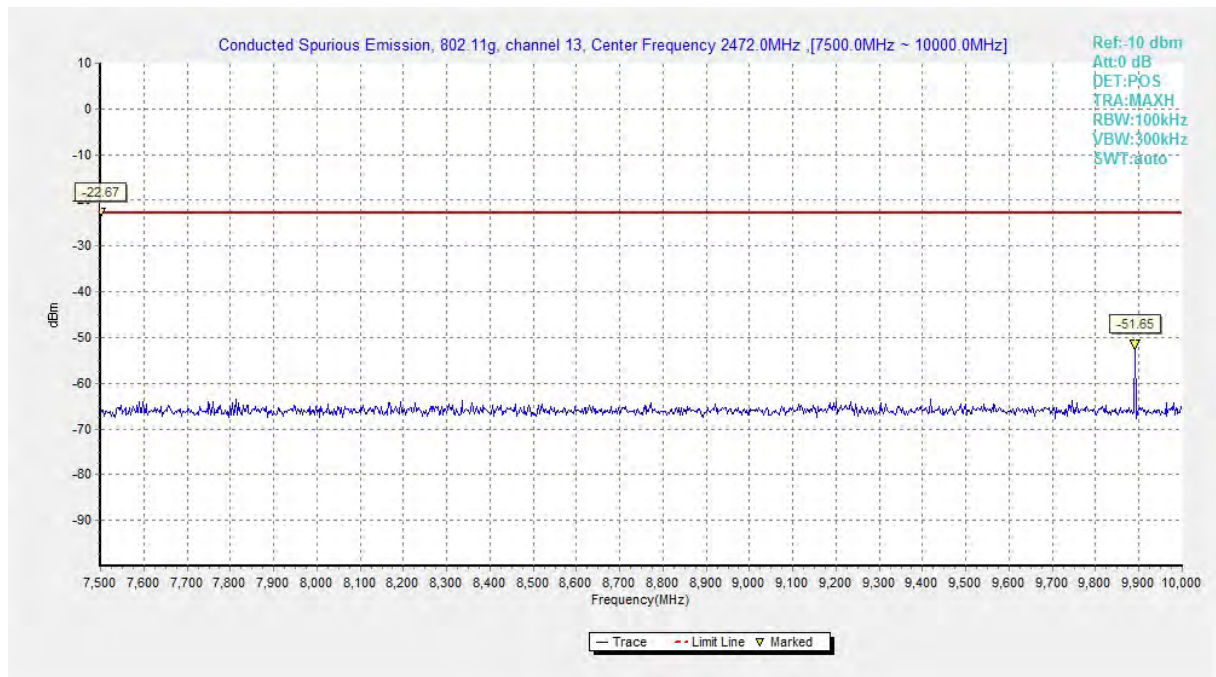


Fig.A.6.1.77 Conducted Spurious Emission (802.11g, Ch13, 7.5 GHz-10 GHz)

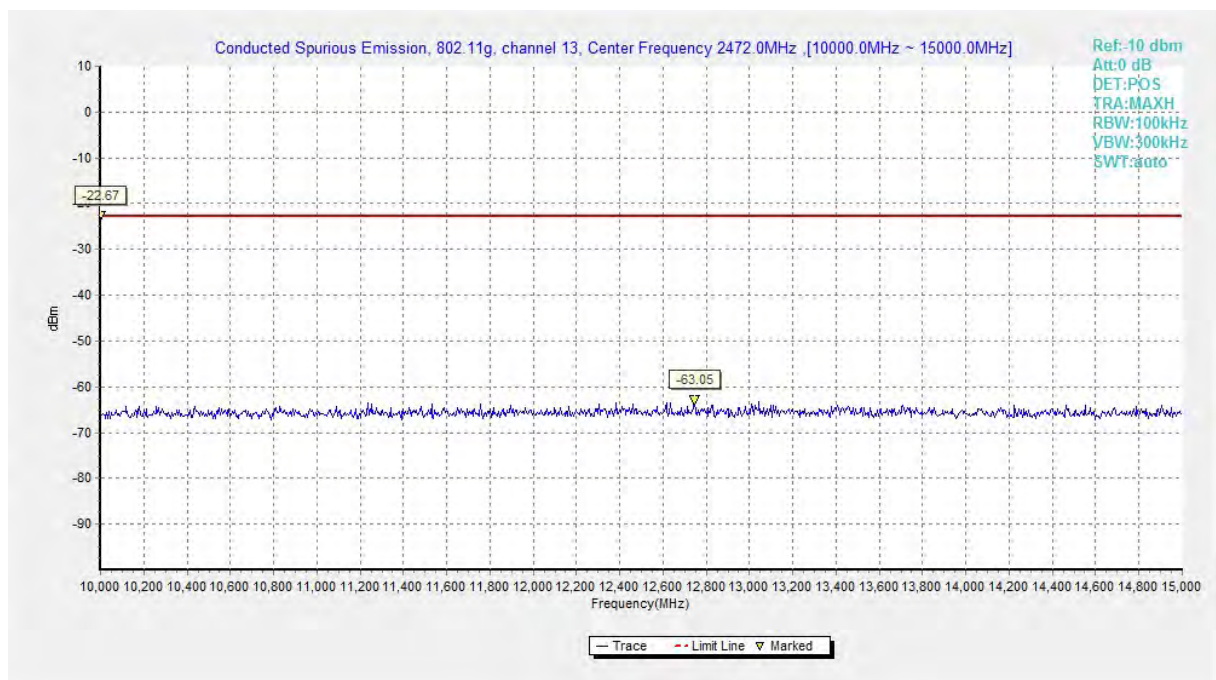


Fig.A.6.1.78 Conducted Spurious Emission (802.11g, Ch13, 10 GHz-15 GHz)



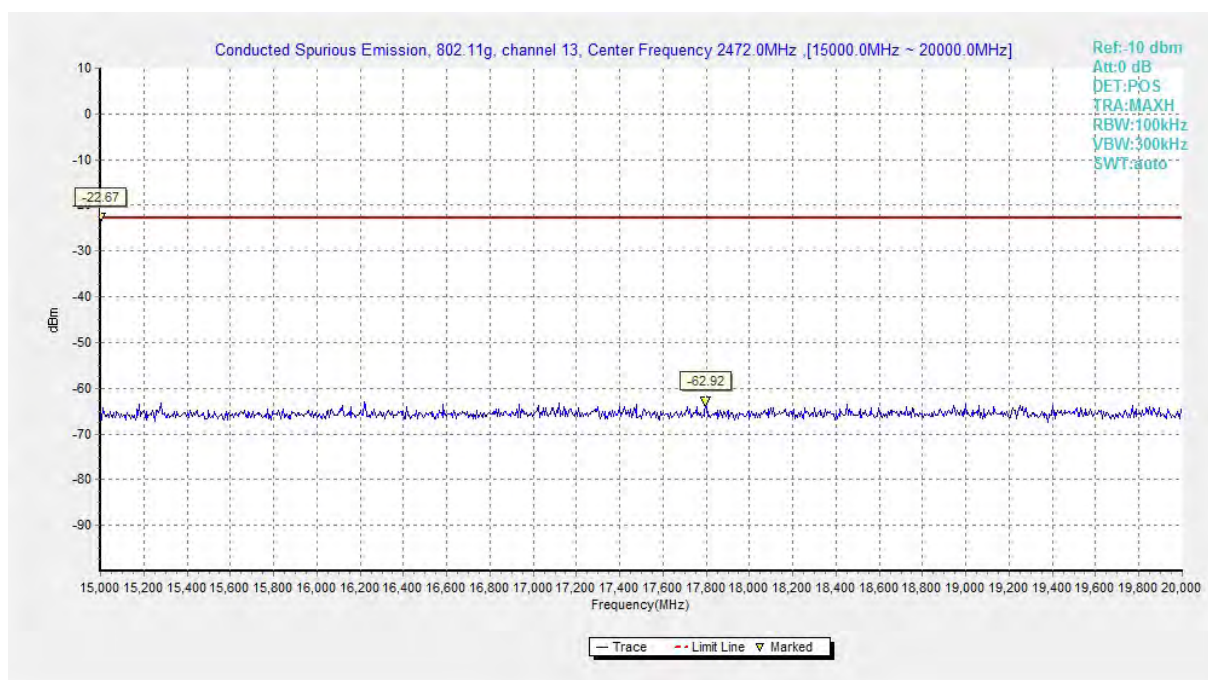


Fig.A.6.1.79 Conducted Spurious Emission (802.11g, Ch13, 15 GHz-20 GHz)

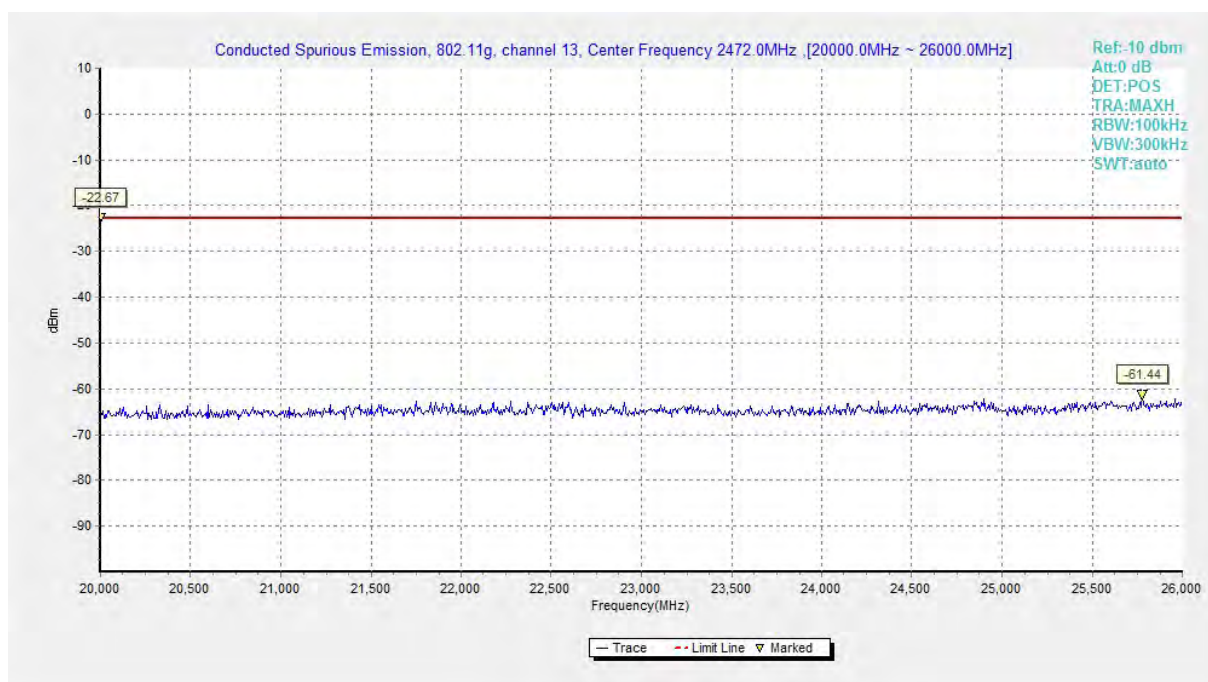


Fig.A.6.1.80 Conducted Spurious Emission (802.11g, Ch13, 20 GHz-26 GHz)

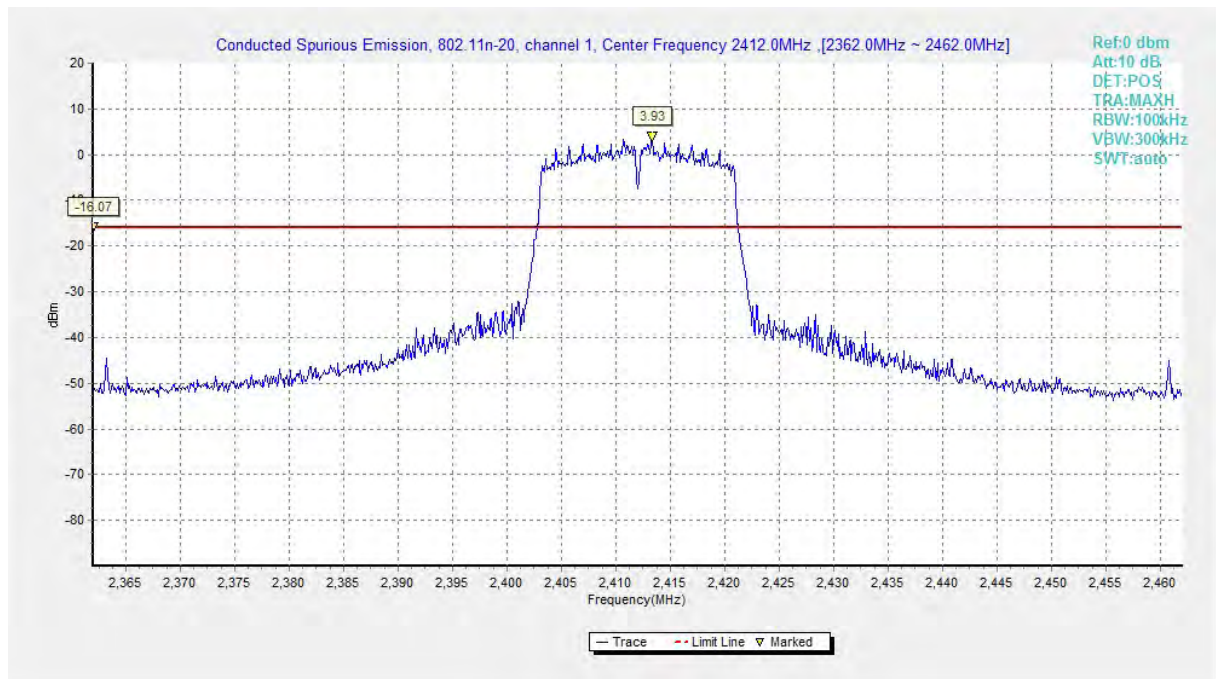


Fig.A.6.1.81 Conducted Spurious Emission (802.11n-HT20, Ch1, Center Frequency)

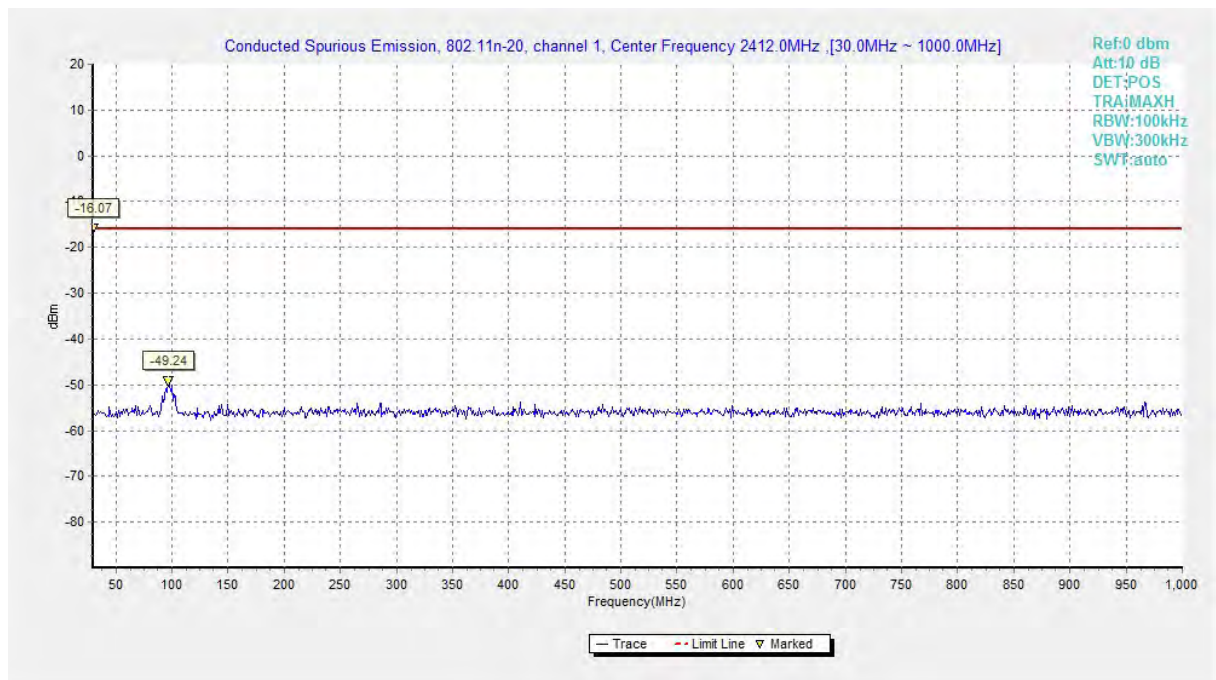


Fig.A.6.1.82 Conducted Spurious Emission (802.11n-HT20, Ch1, 30 MHz-1 GHz)



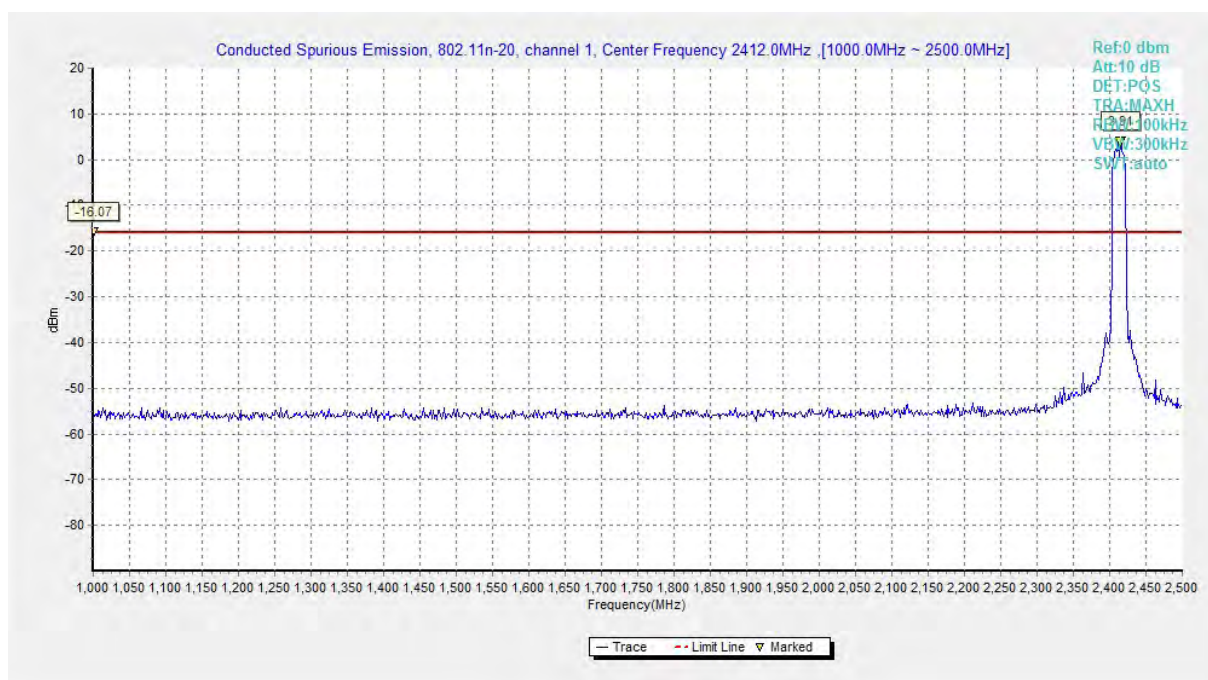


Fig.A.6.1.83 Conducted Spurious Emission (802.11n-HT20, Ch1, 1 GHz-2.5 GHz)

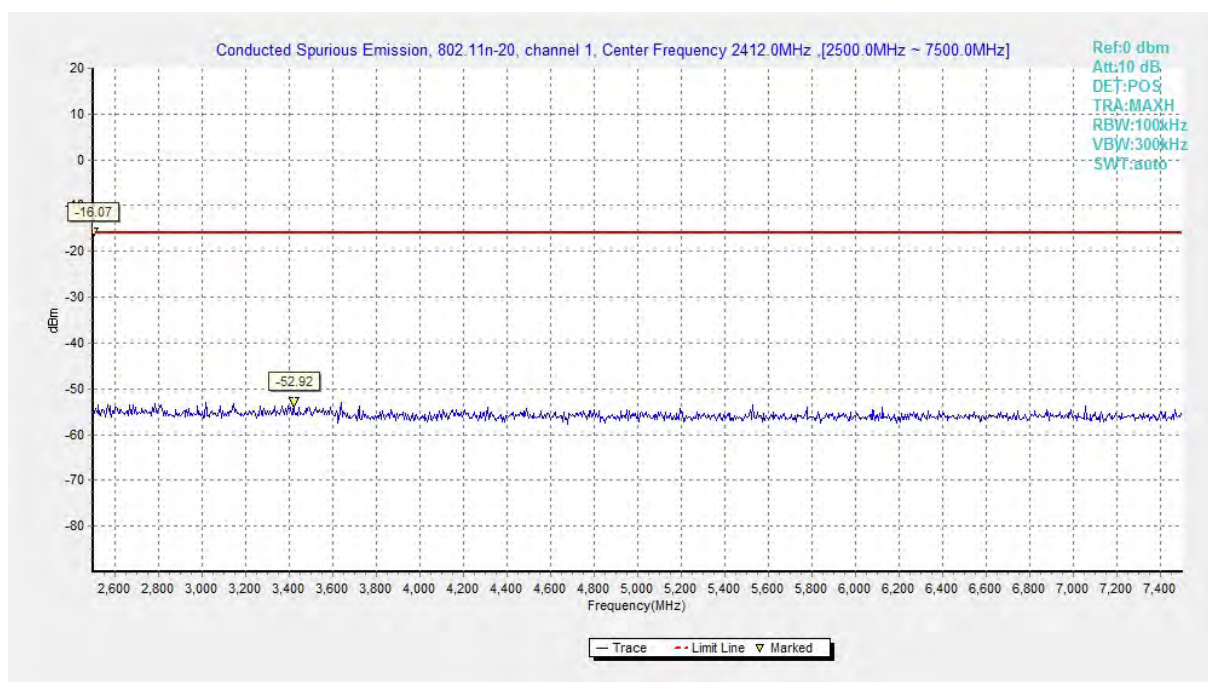


Fig.A.6.1.84 Conducted Spurious Emission (802.11n-HT20, Ch1, 2.5 GHz-7.5 GHz)



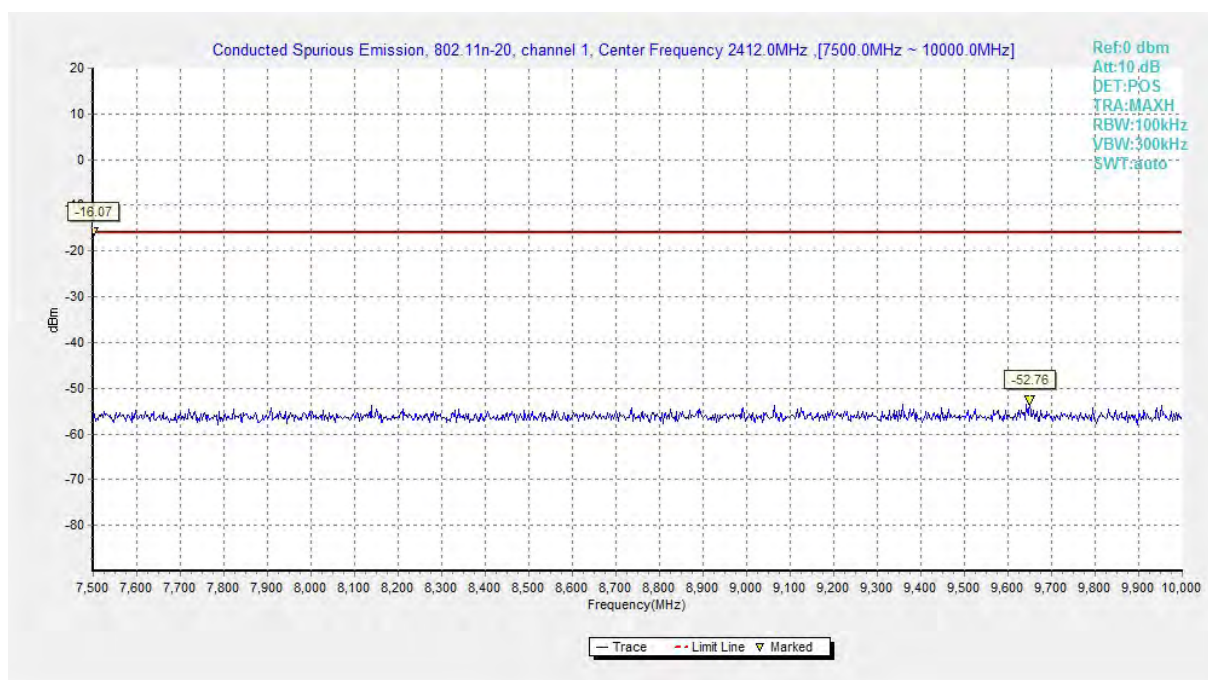


Fig.A.6.1.85 Conducted Spurious Emission (802.11n-HT20, Ch1, 7.5 GHz-10 GHz)

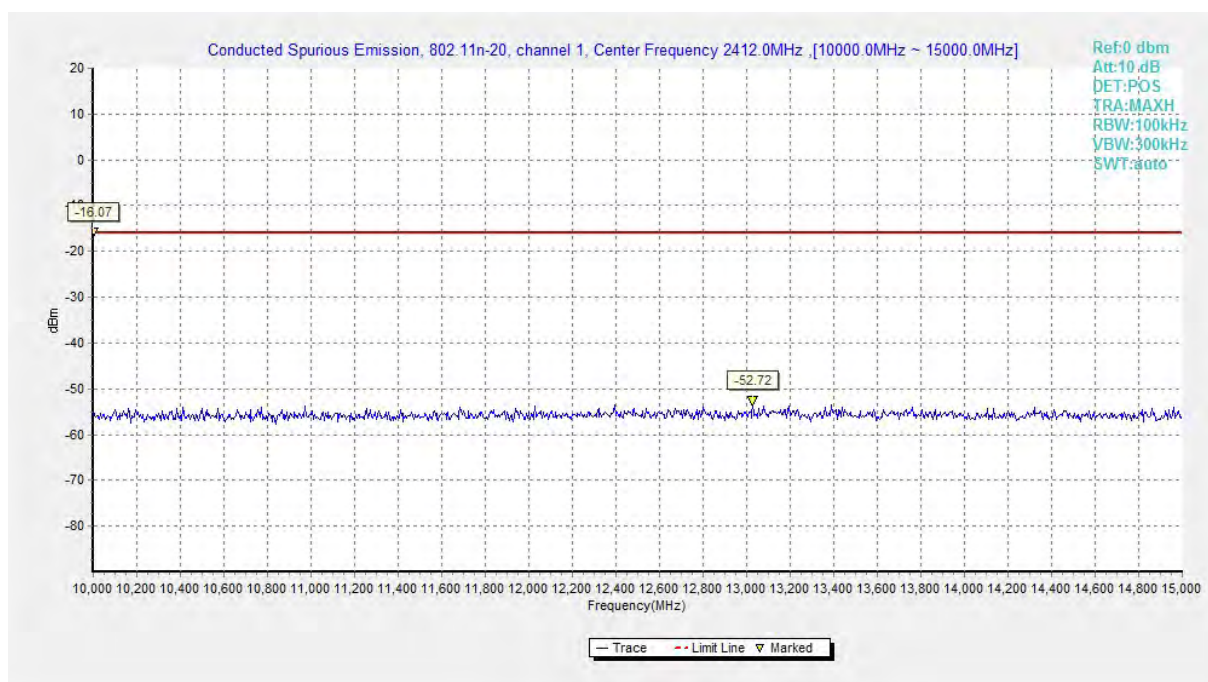


Fig.A.6.1.86 Conducted Spurious Emission (802.11n-HT20, Ch1, 10 GHz-15 GHz)