**802.11g mode**

| MODE | Channel | Frequency Range | Test Results | Conclusion |
|---|---|---|---|---|
| 802.11g | 1 | 2.412 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** |
| | 6 | 2.437 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** |
| | 11 | 2.462 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** |

**802.11n-HT20 mode**

| MODE | Channel | Frequency Range | Test Results | Conclusion |
|---|---|---|---|---|
| 802.11n (HT20) | 1 | 2.412 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** |
| | 6 | 2.437 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** |
| | 11 | 2.462 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** |

**Conclusion: Pass**

**Test graphs as below:**

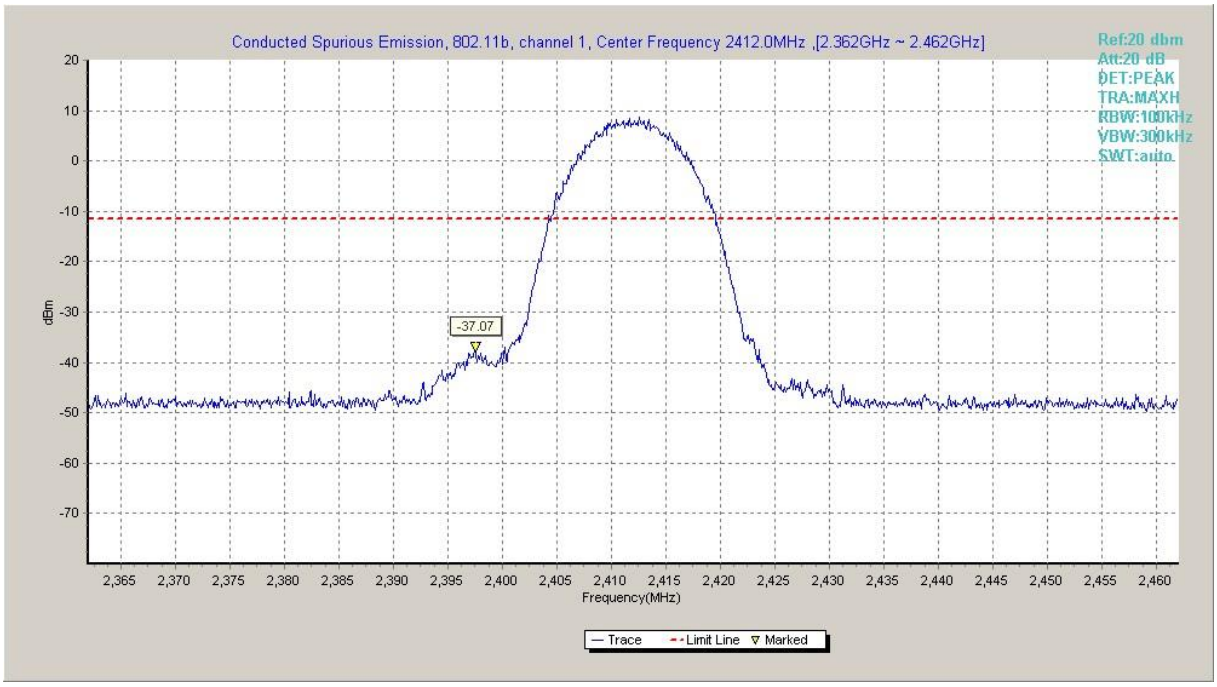


**Fig.A.6.1.1 Transmitter Spurious Emission - Conducted (802.11b, Ch1, Center Frequency)**

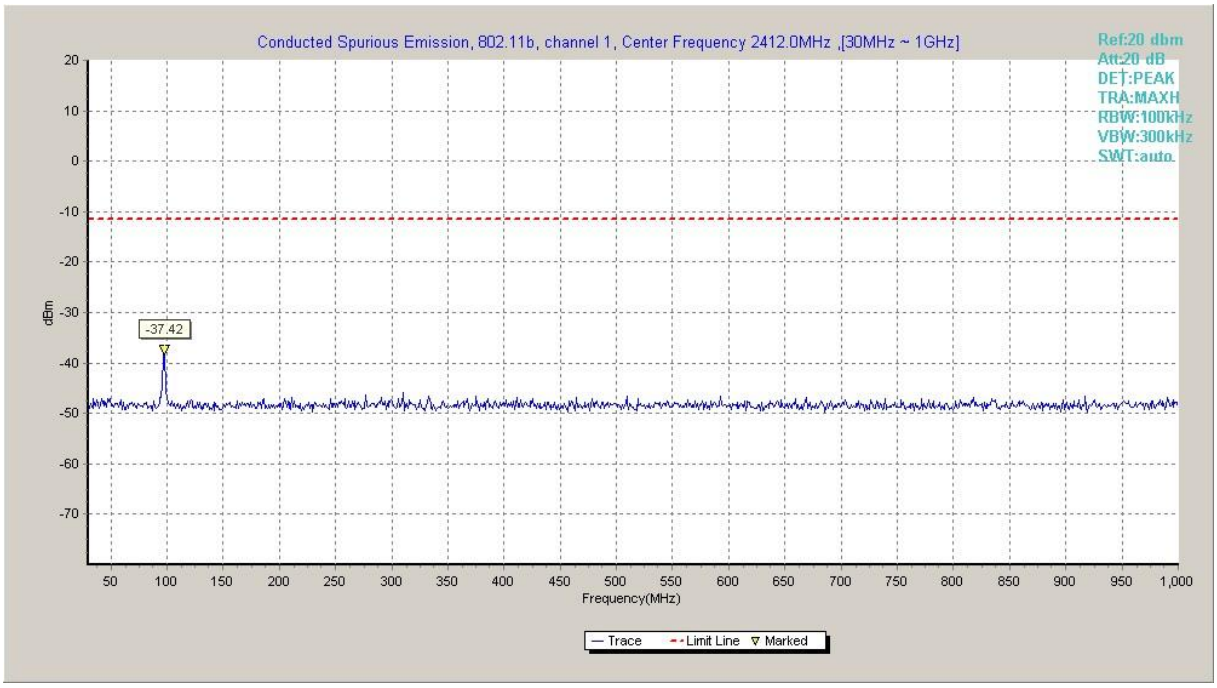


**Fig.A.6.1.2 Transmitter Spurious Emission - Conducted (802.11b, Ch1, 30 MHz-1 GHz)**

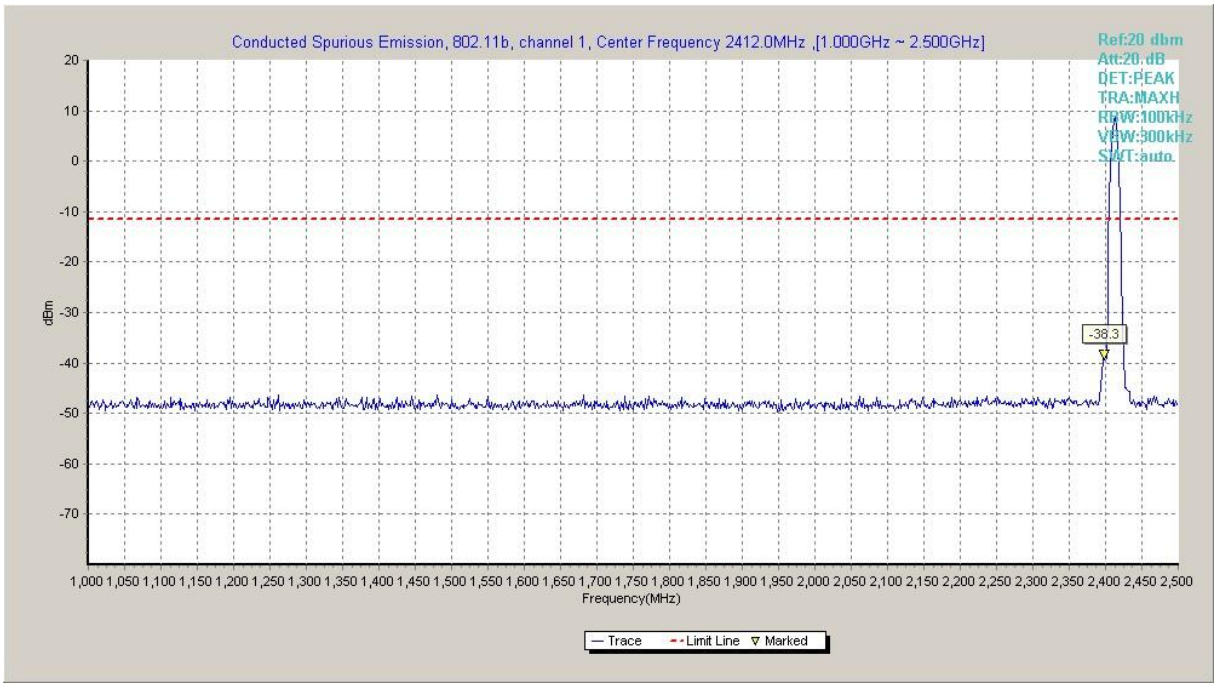


**Fig.A.6.1.3 Transmitter Spurious Emission - Conducted (802.11b, Ch1, 1 GHz-2.5 GHz)**

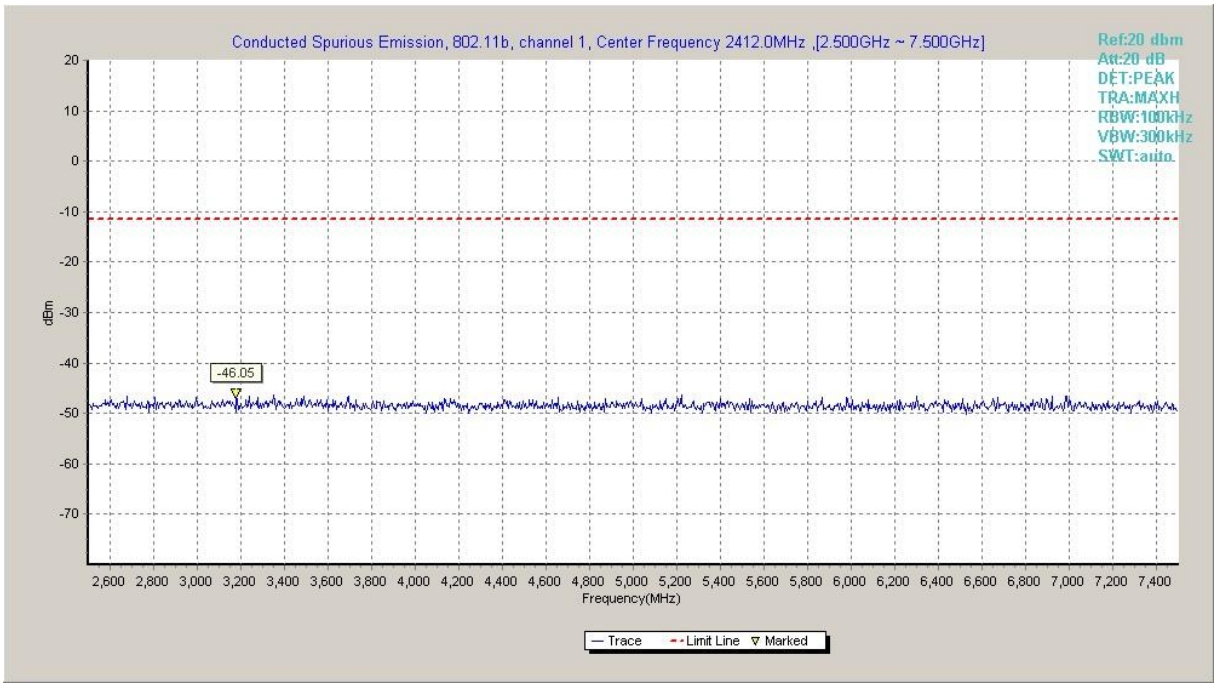


**Fig.A.6.1.4 Transmitter Spurious Emission - Conducted (802.11b, Ch1, 2.5 GHz-7.5 GHz)**

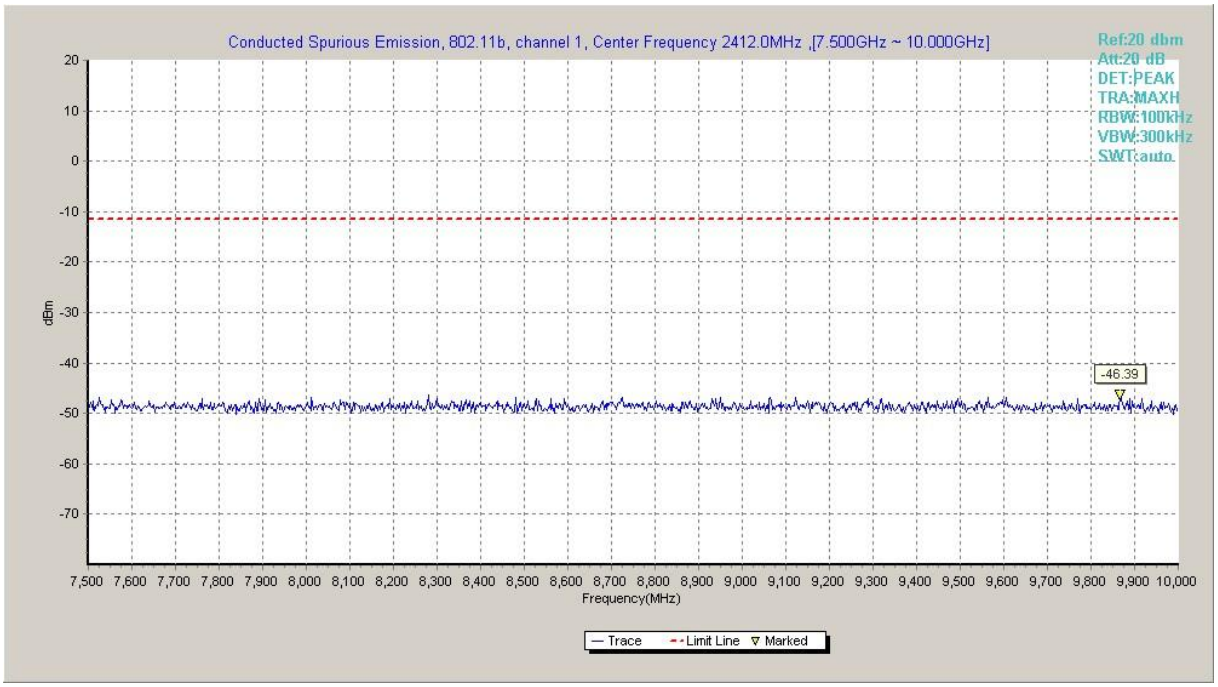


**Fig.A.6.1.5 Transmitter Spurious Emission - Conducted (802.11b, Ch1, 7.5 GHz-10 GHz)**

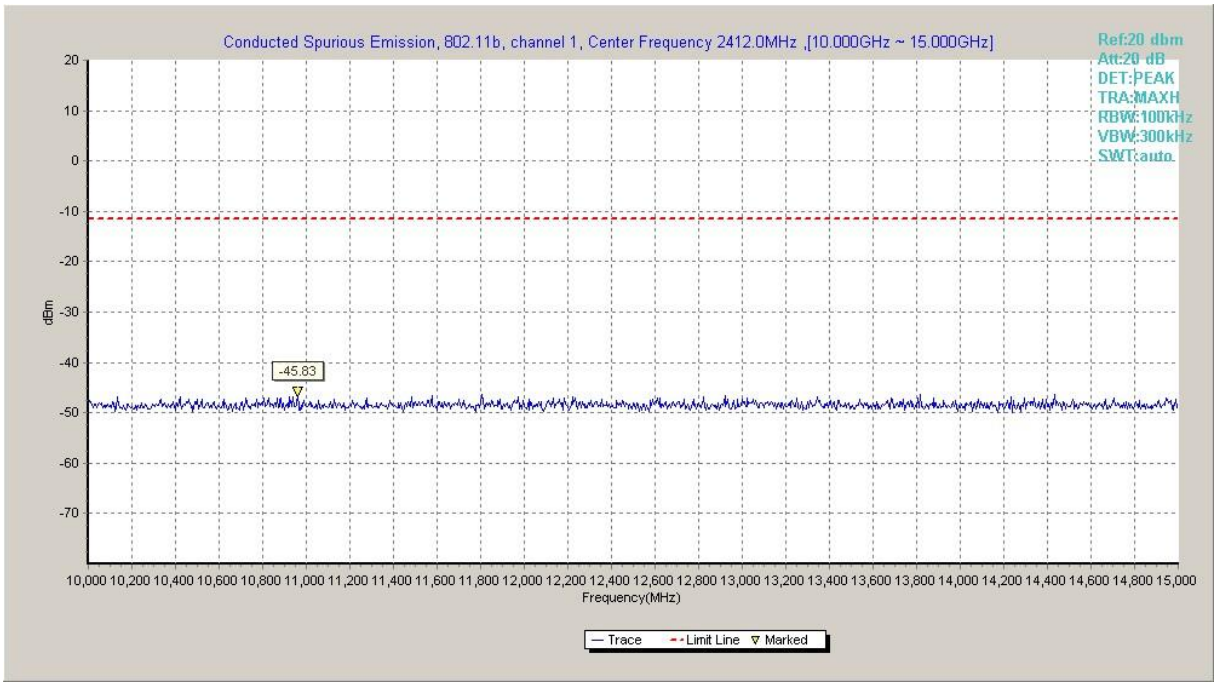


**Fig.A.6.1.6 Transmitter Spurious Emission - Conducted (802.11b, Ch1, 10 GHz-15 GHz)**

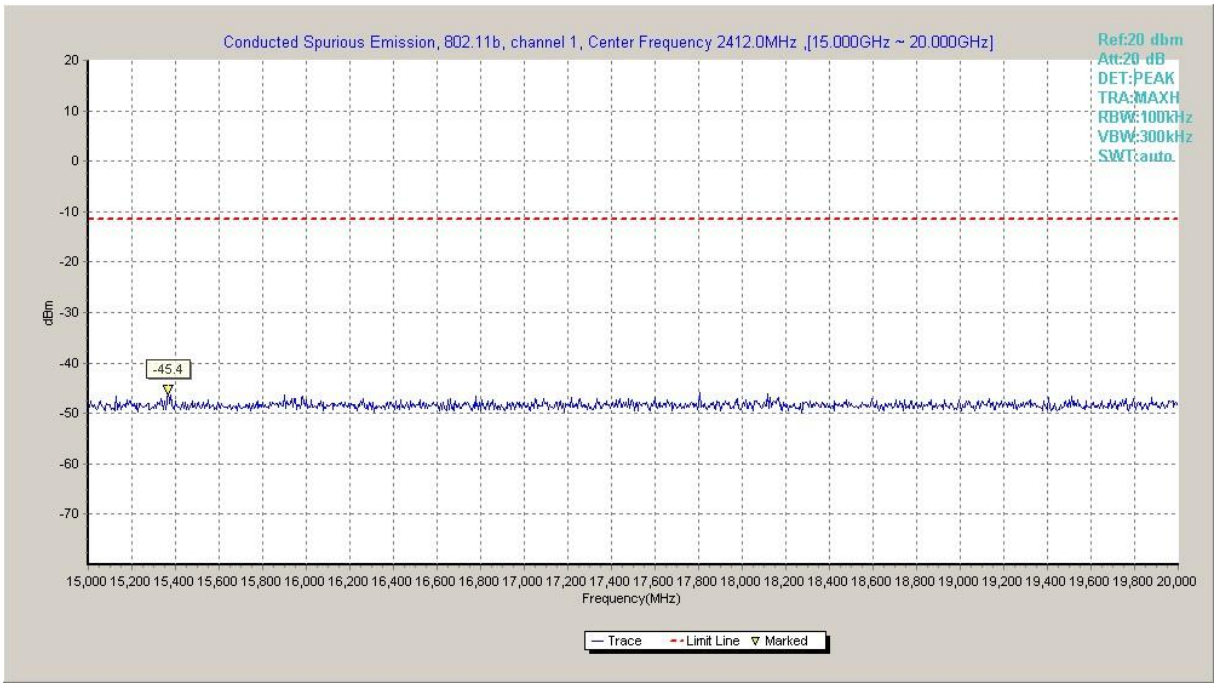


**Fig.A.6.1.7 Transmitter Spurious Emission - Conducted (802.11b, Ch1, 15 GHz-20 GHz)**

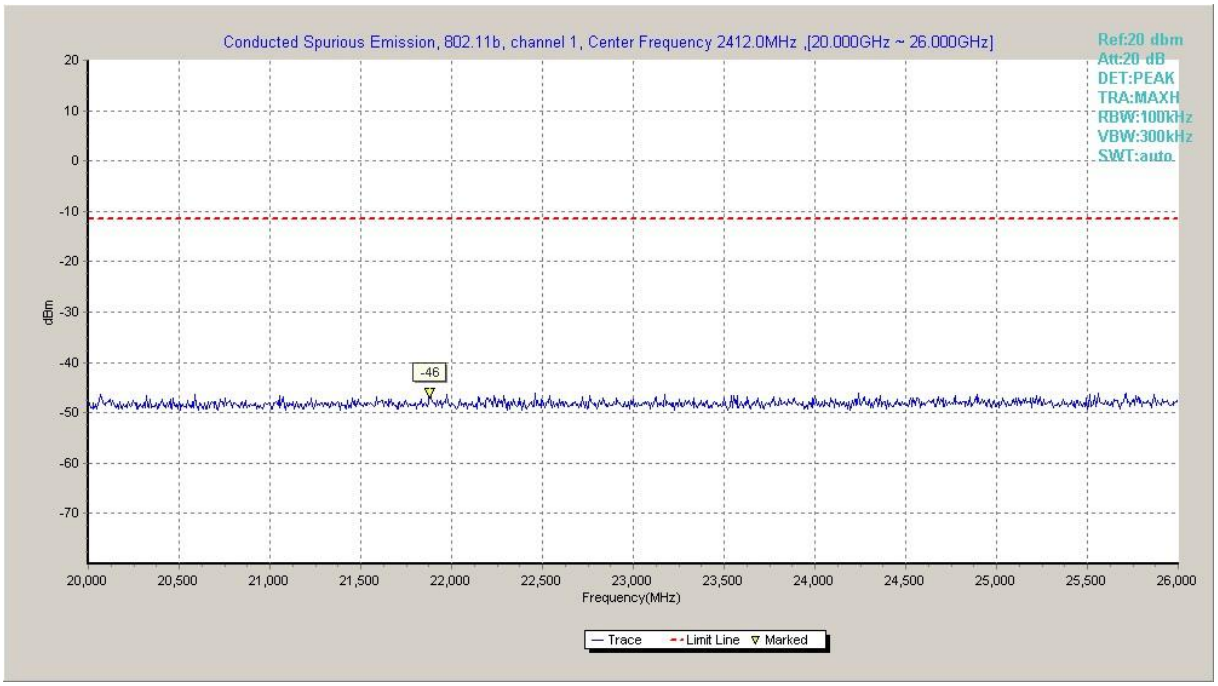


**Fig.A.6.1.8 Transmitter Spurious Emission - Conducted (802.11b, Ch1, 20 GHz-26 GHz)**

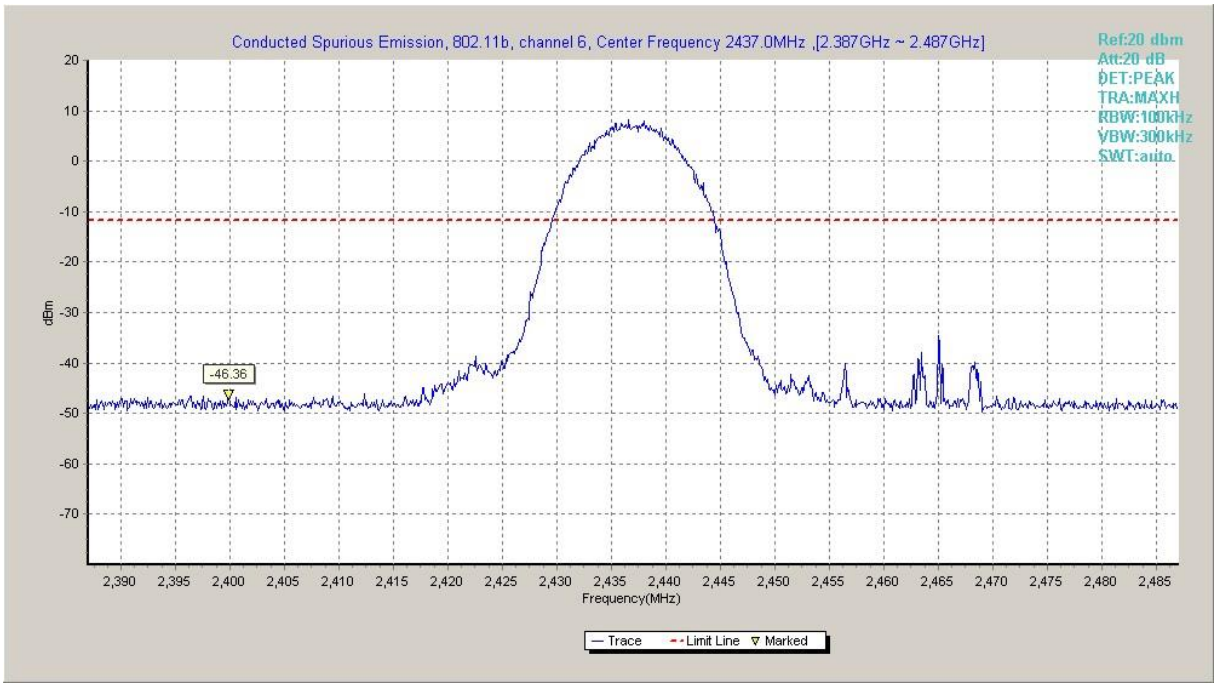


**Fig.A.6.1.9 Transmitter Spurious Emission - Conducted (802.11b, Ch6, Center Frequency)**

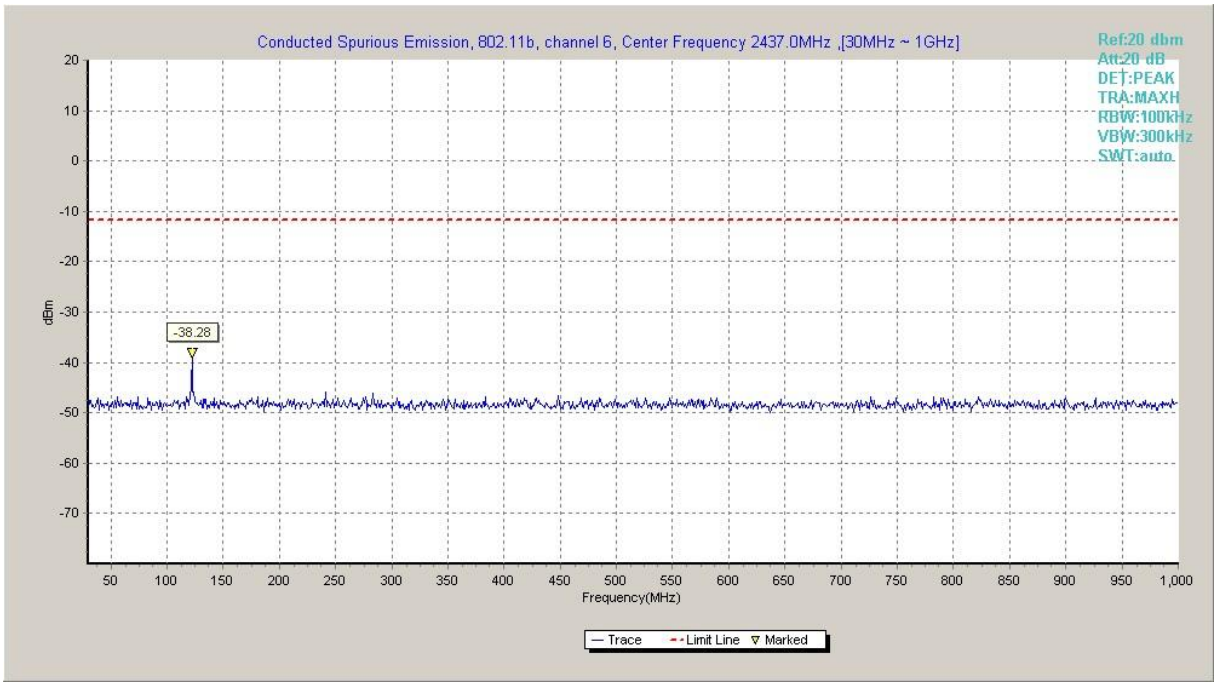


**Fig.A.6.1.10 Transmitter Spurious Emission - Conducted (802.11b, Ch6, 30 MHz-1 GHz)**

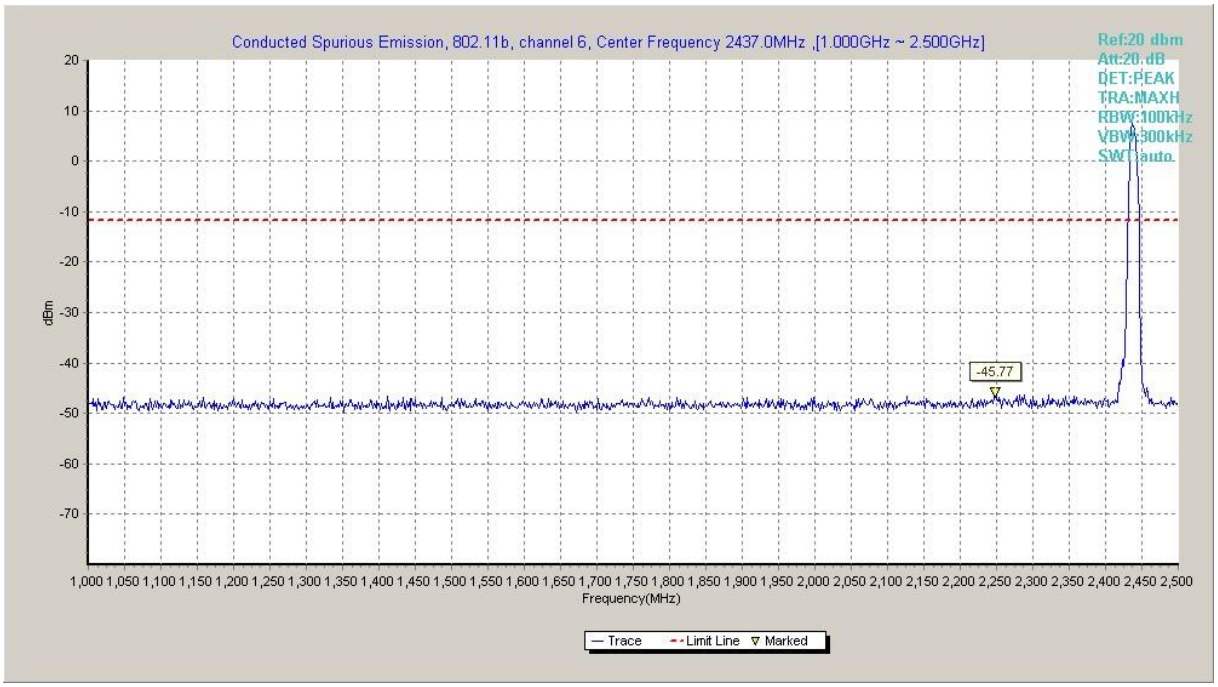


**Fig.A.6.1.11 Transmitter Spurious Emission - Conducted (802.11b, Ch6, 1 GHz-2.5 GHz)**

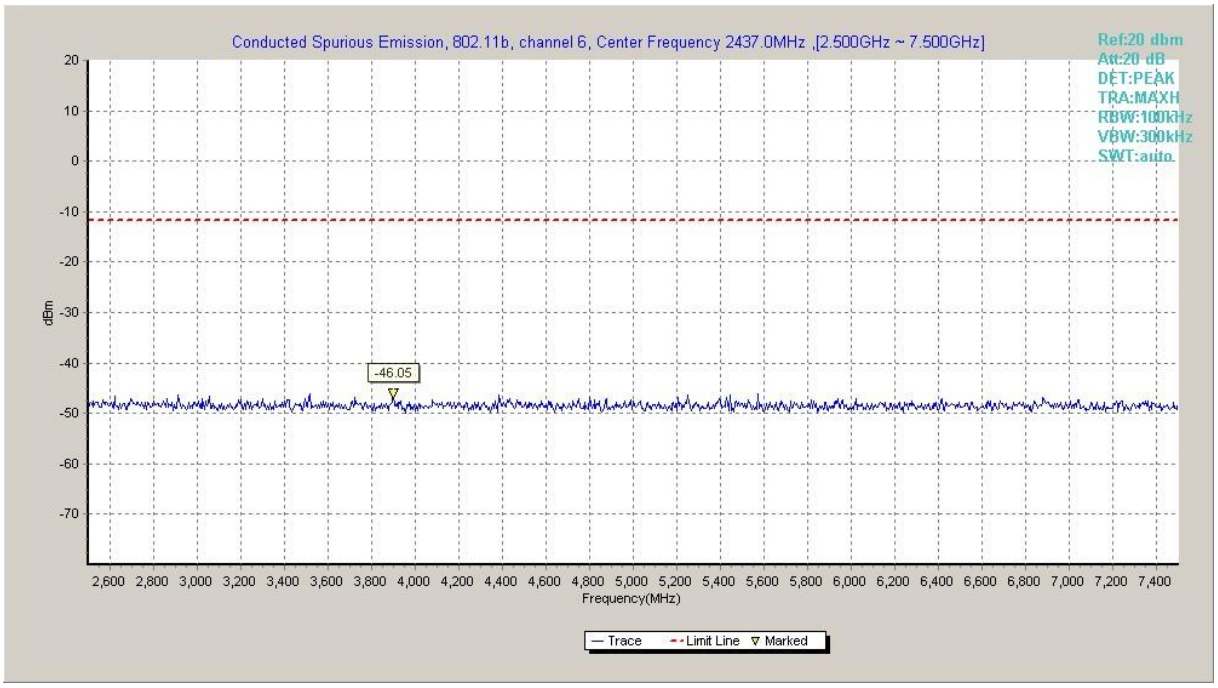


**Fig.A.6.1.12 Transmitter Spurious Emission - Conducted (802.11b, Ch6, 2.5 GHz-7.5 GHz)**

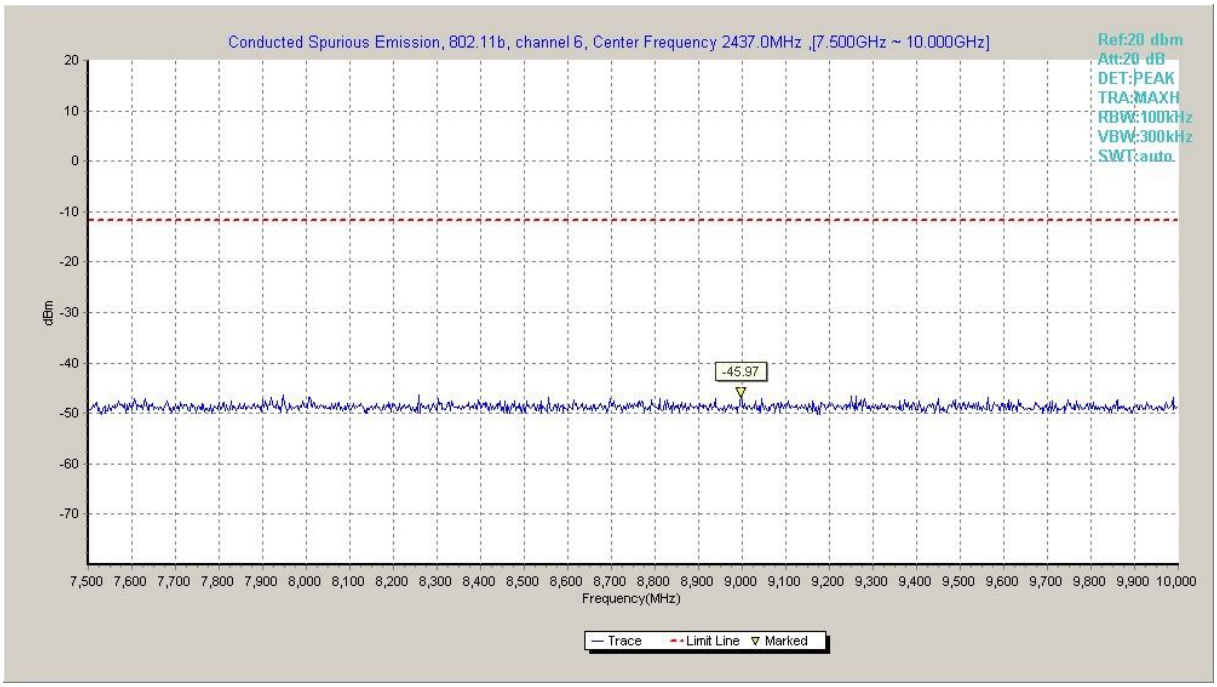


**Fig.A.6.1.13 Transmitter Spurious Emission - Conducted (802.11b, Ch6, 7.5 GHz-10 GHz)**

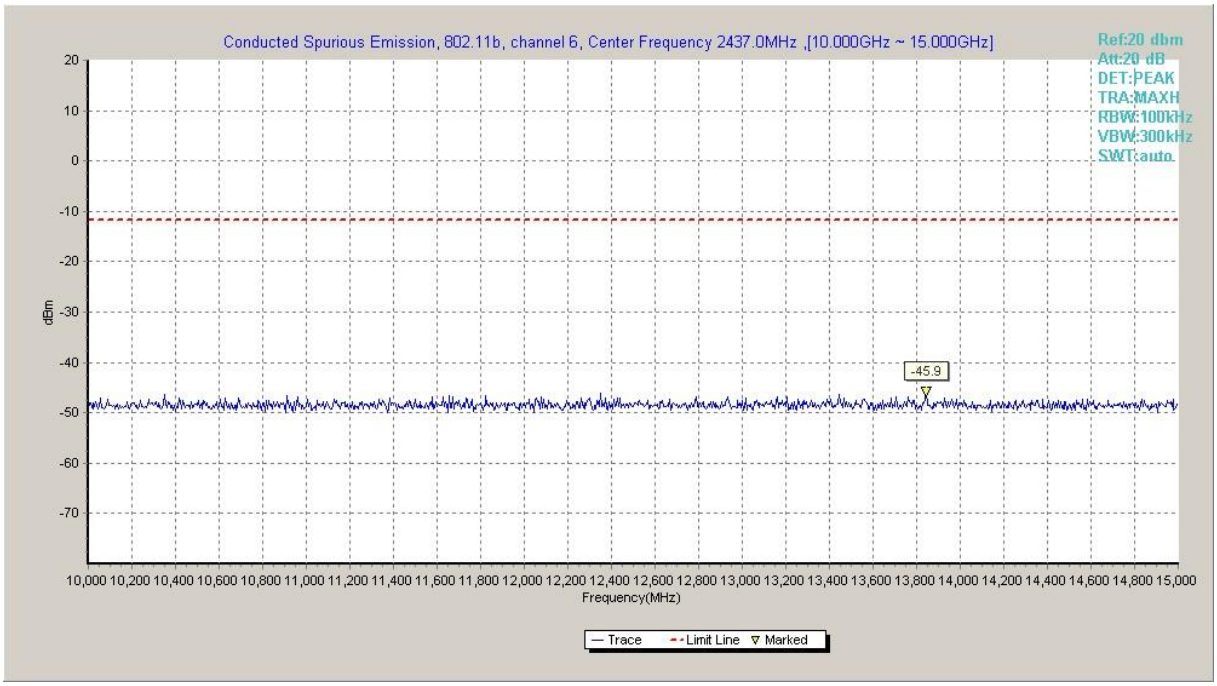


**Fig.A.6.1.14 Transmitter Spurious Emission - Conducted (802.11b, Ch6, 10 GHz-15 GHz)**

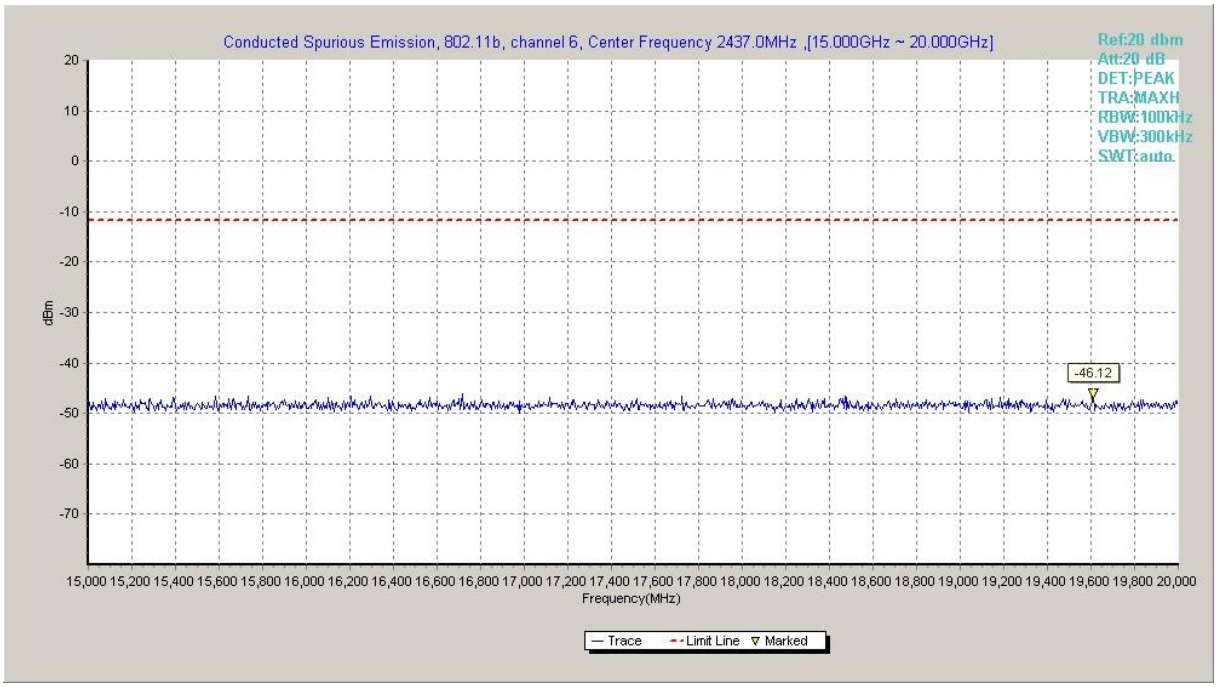


**Fig.A.6.1.15 Transmitter Spurious Emission - Conducted (802.11b, Ch6, 15 GHz-20 GHz)**

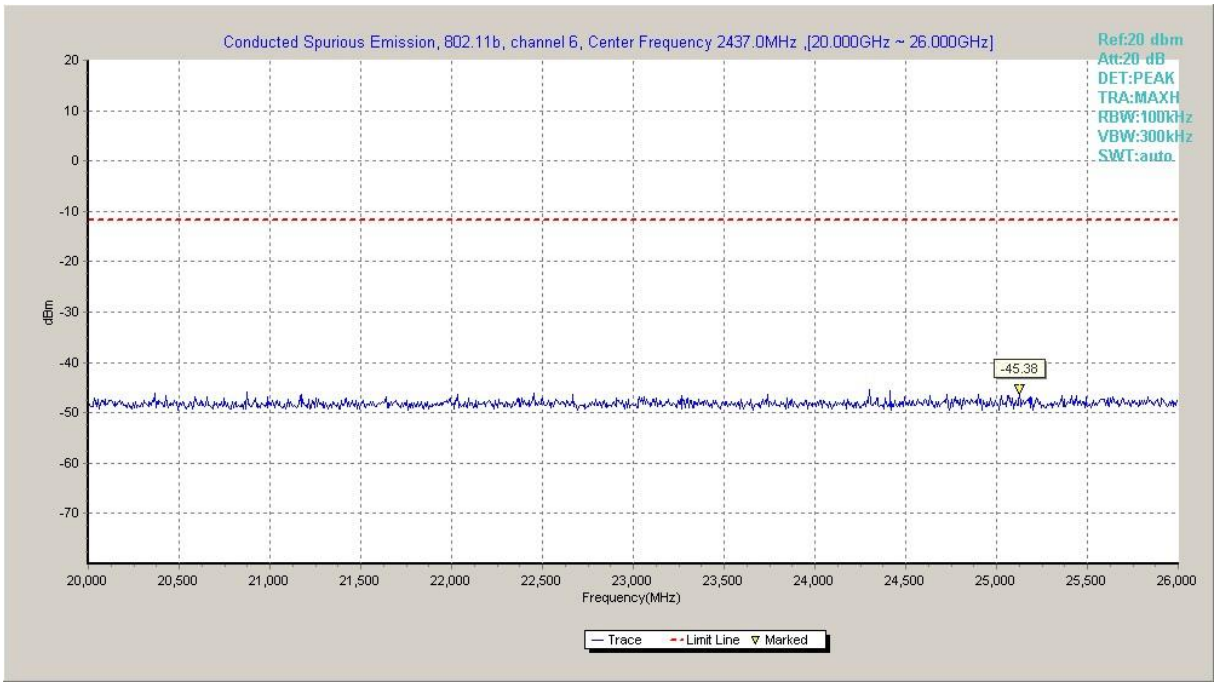


**Fig.A.6.1.16 Transmitter Spurious Emission - Conducted (802.11b, Ch6, 20 GHz-26 GHz)**

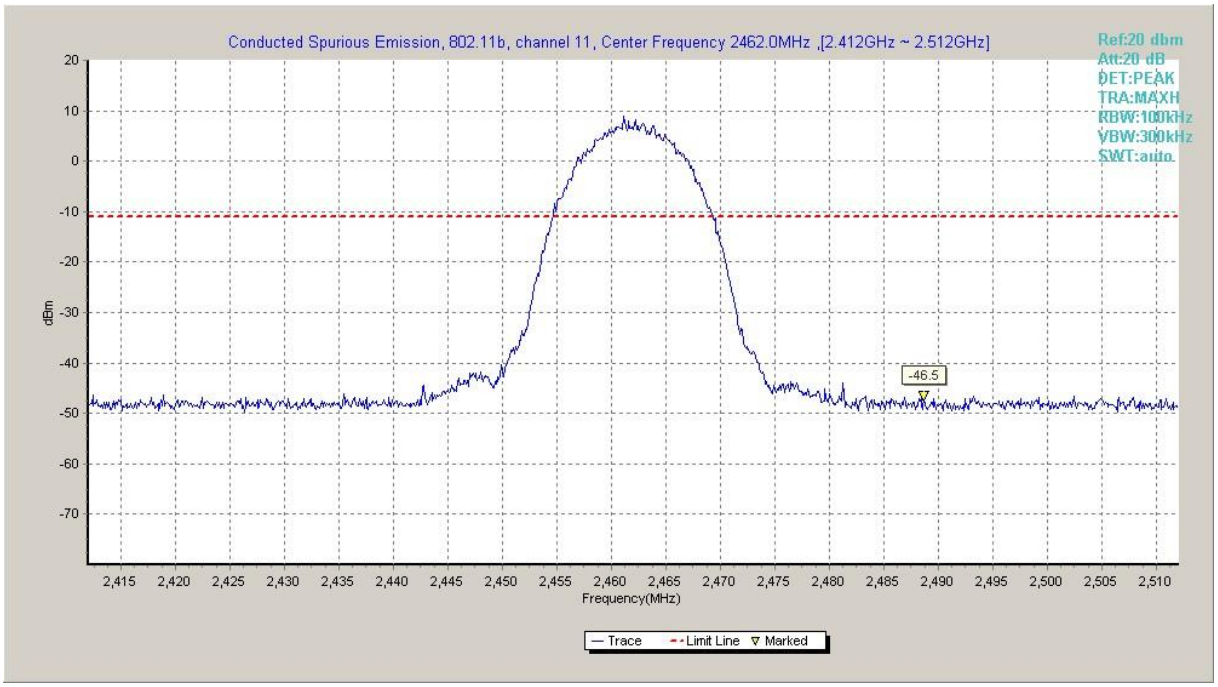


**Fig.A.6.1.17 Transmitter Spurious Emission - Conducted (802.11b, Ch11, Center Frequency)**

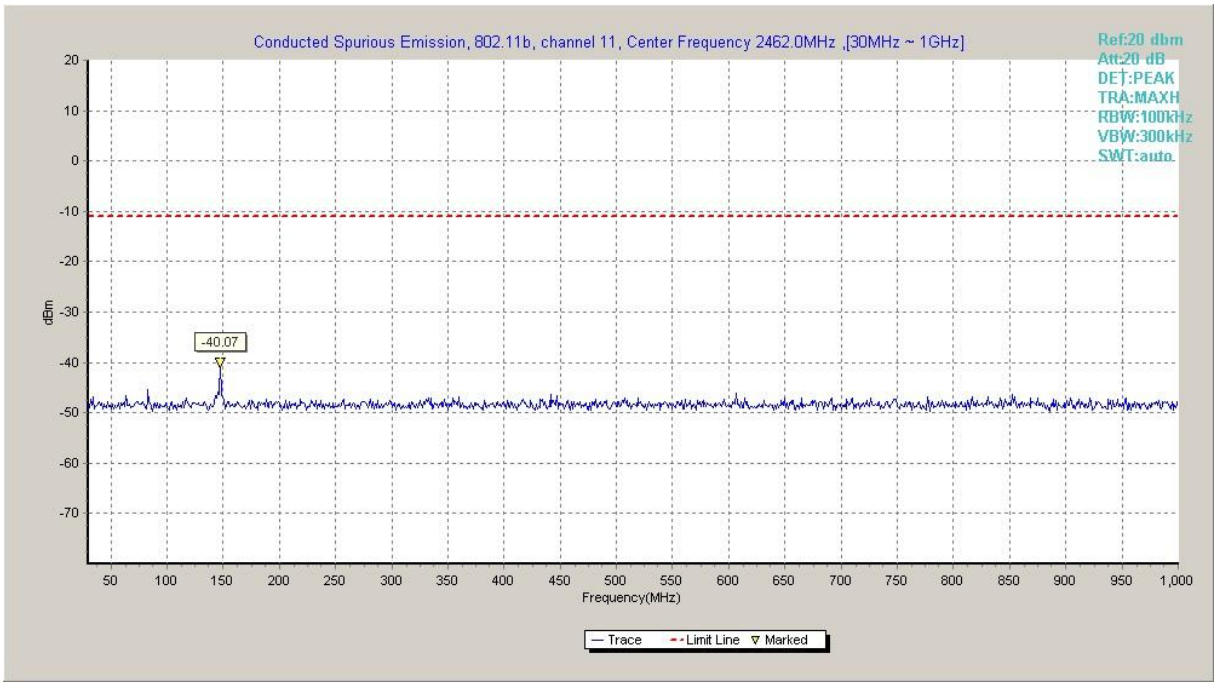


**Fig.A.6.1.18 Transmitter Spurious Emission - Conducted (802.11b, Ch11, 30 MHz-1 GHz)**

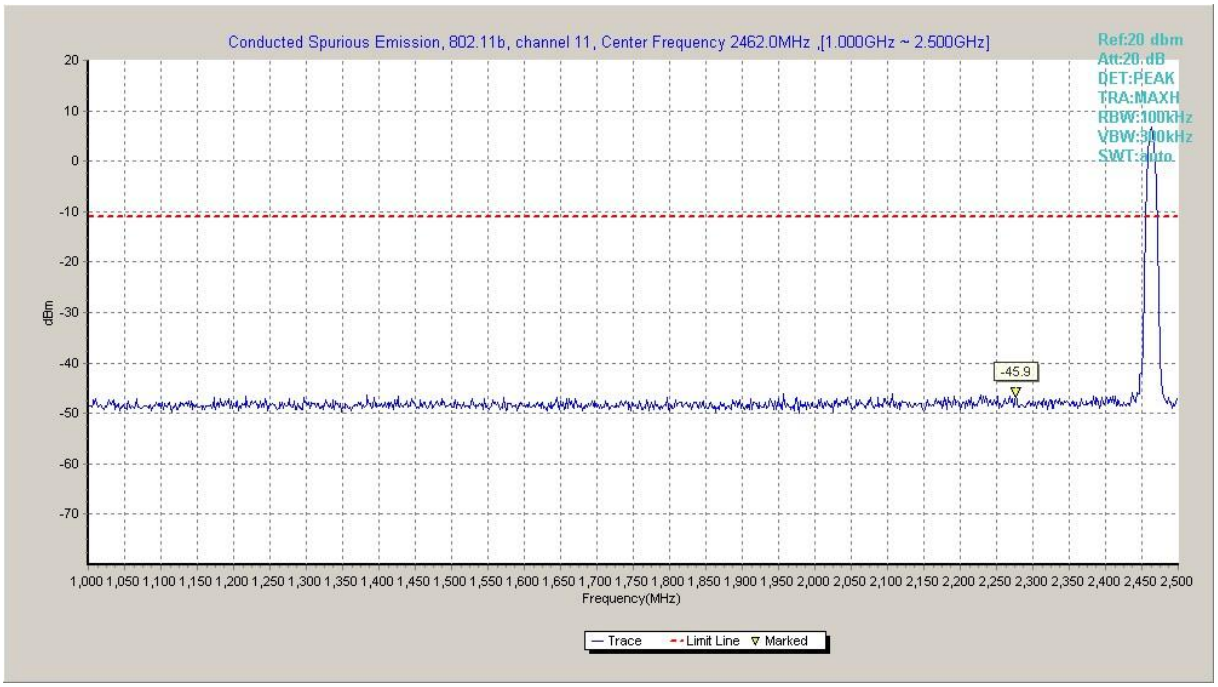


**Fig.A.6.1.19 Transmitter Spurious Emission - Conducted (802.11b, Ch11, 1 GHz-2.5 GHz)**

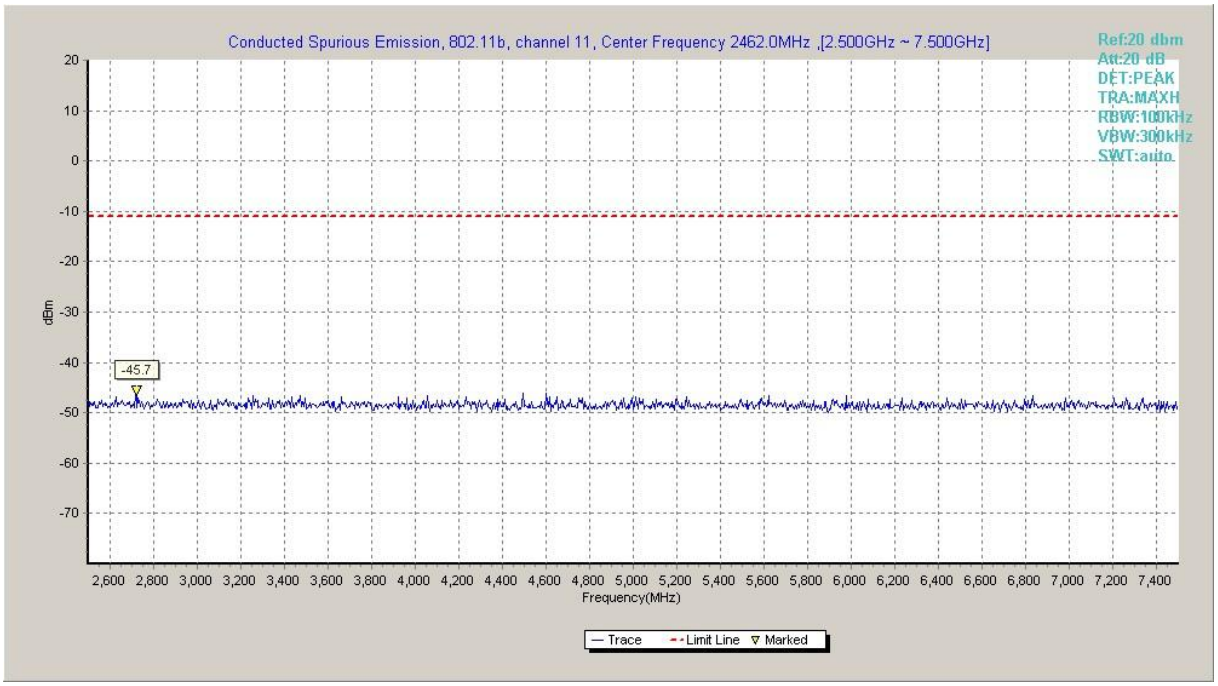


**Fig.A.6.1.20 Transmitter Spurious Emission - Conducted (802.11b, Ch11, 2.5 GHz-7.5 GHz)**

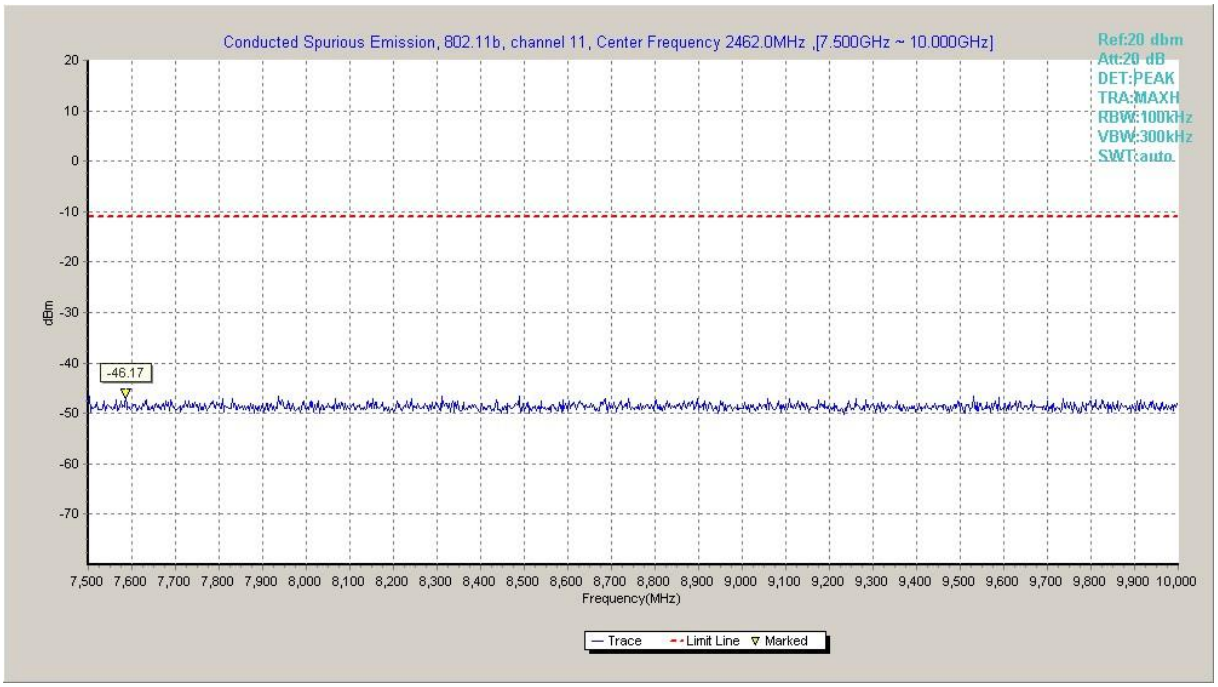


**Fig.A.6.1.21 Transmitter Spurious Emission - Conducted (802.11b, Ch11, 7.5 GHz-10 GHz)**

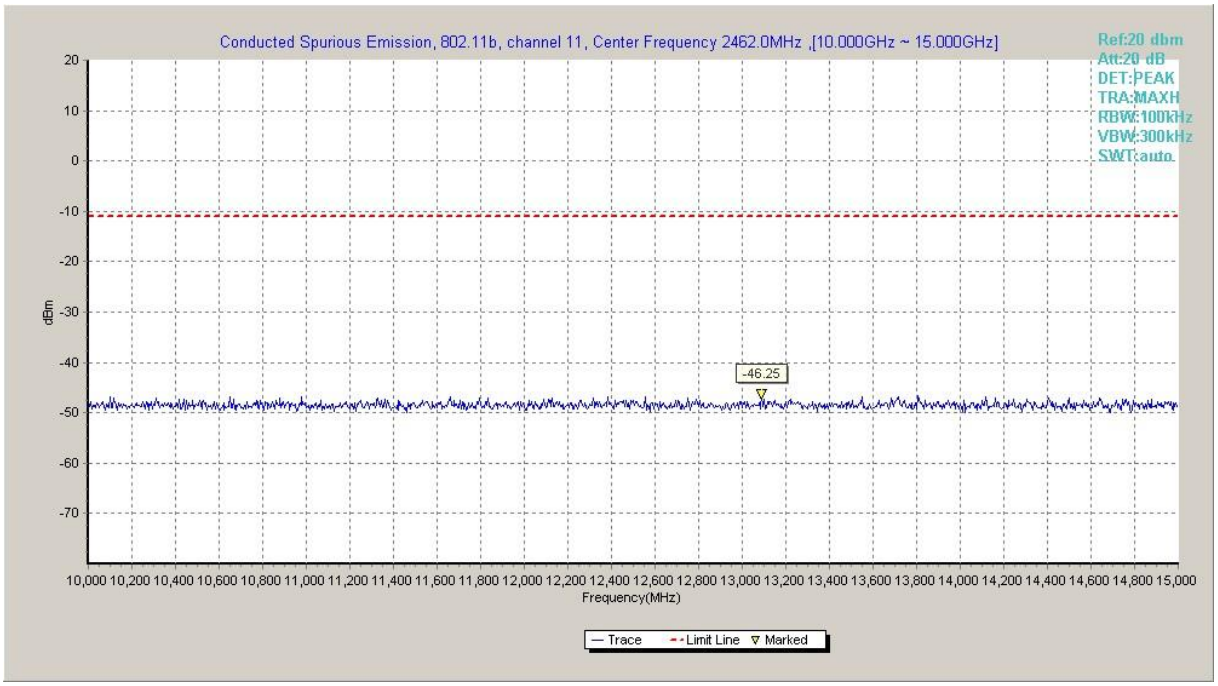


**Fig.A.6.1.22 Transmitter Spurious Emission - Conducted (802.11b, Ch11, 10 GHz-15 GHz)**

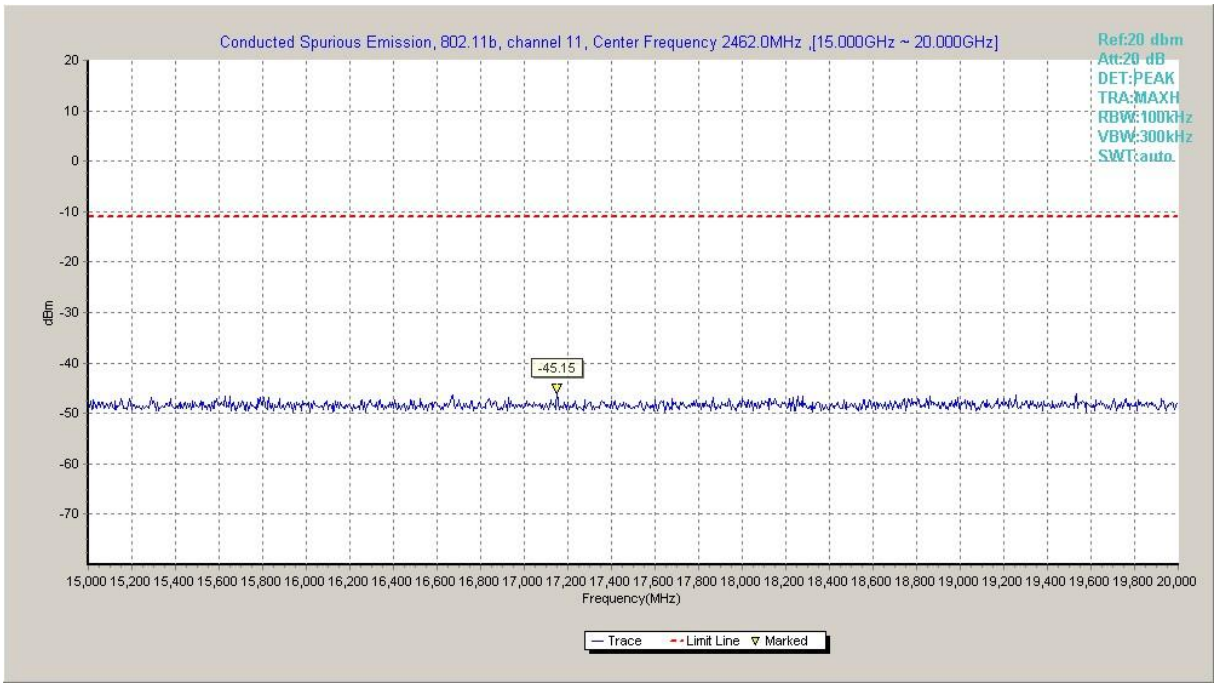


**Fig.A.6.1.23 Transmitter Spurious Emission - Conducted (802.11b, Ch11, 15 GHz-20 GHz)**

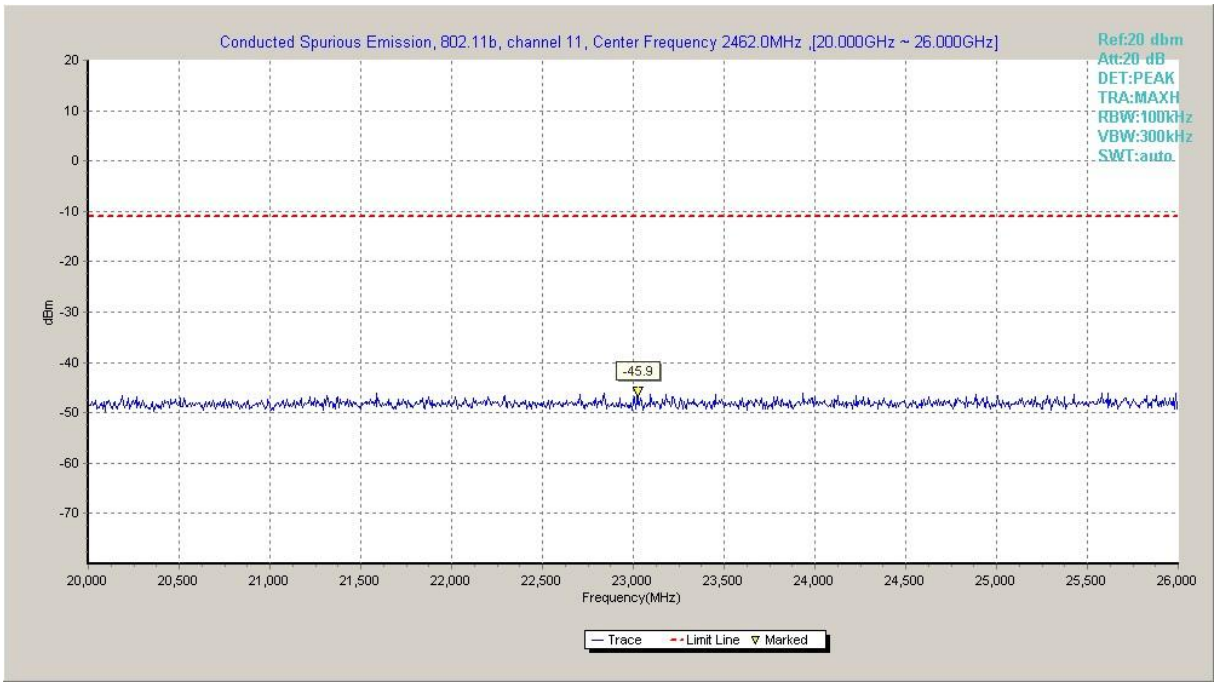


**Fig.A.6.1.24 Transmitter Spurious Emission - Conducted (802.11b, Ch11, 20 GHz-26 GHz)**

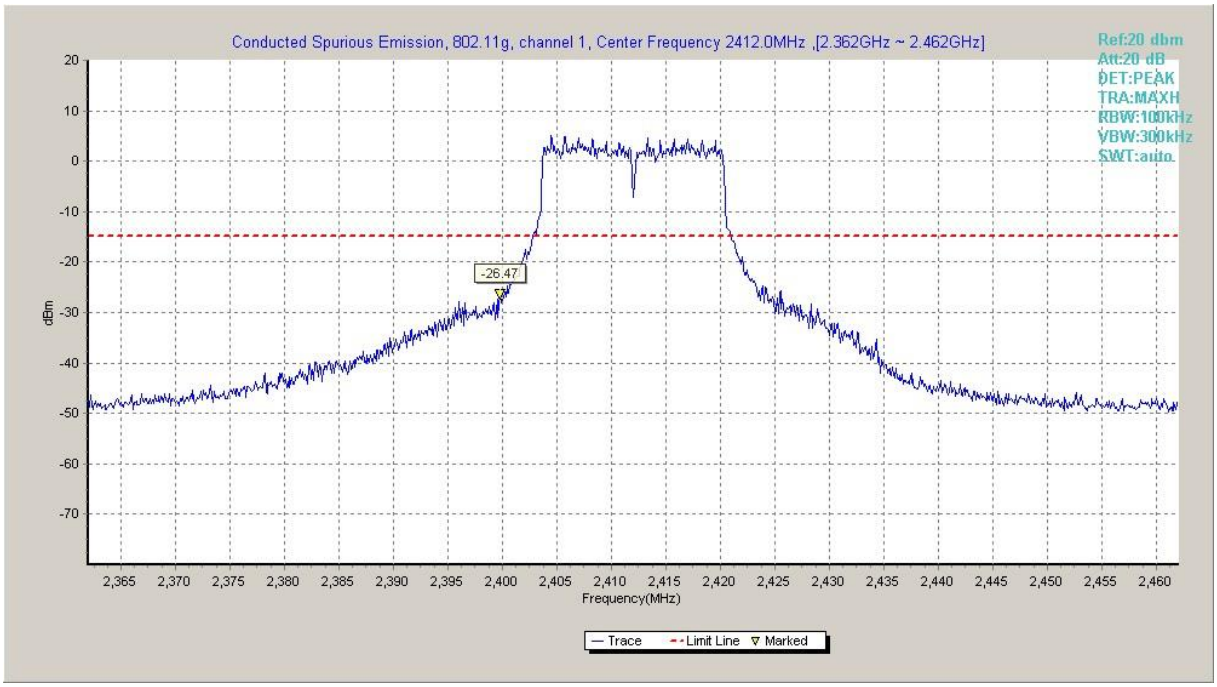


**Fig.A.6.1.25 Transmitter Spurious Emission - Conducted (802.11g, Ch1, Center Frequency)**

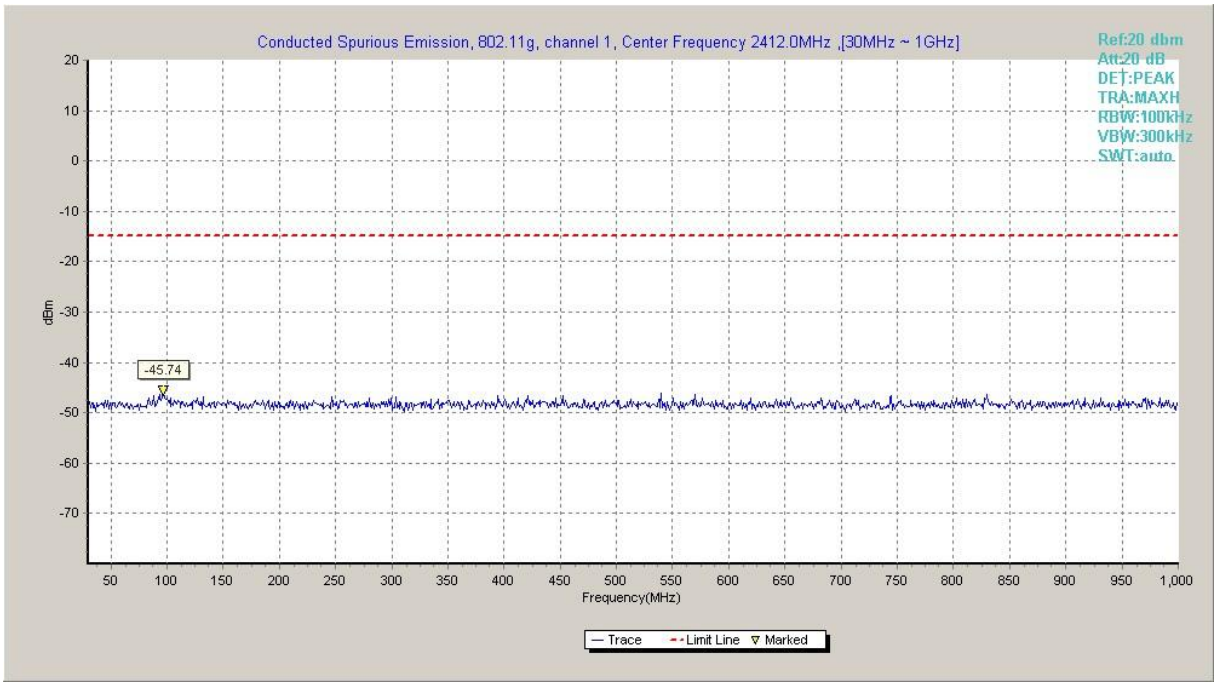


**Fig.A.6.1.26 Transmitter Spurious Emission - Conducted (802.11g, Ch1, 30 MHz-1 GHz)**

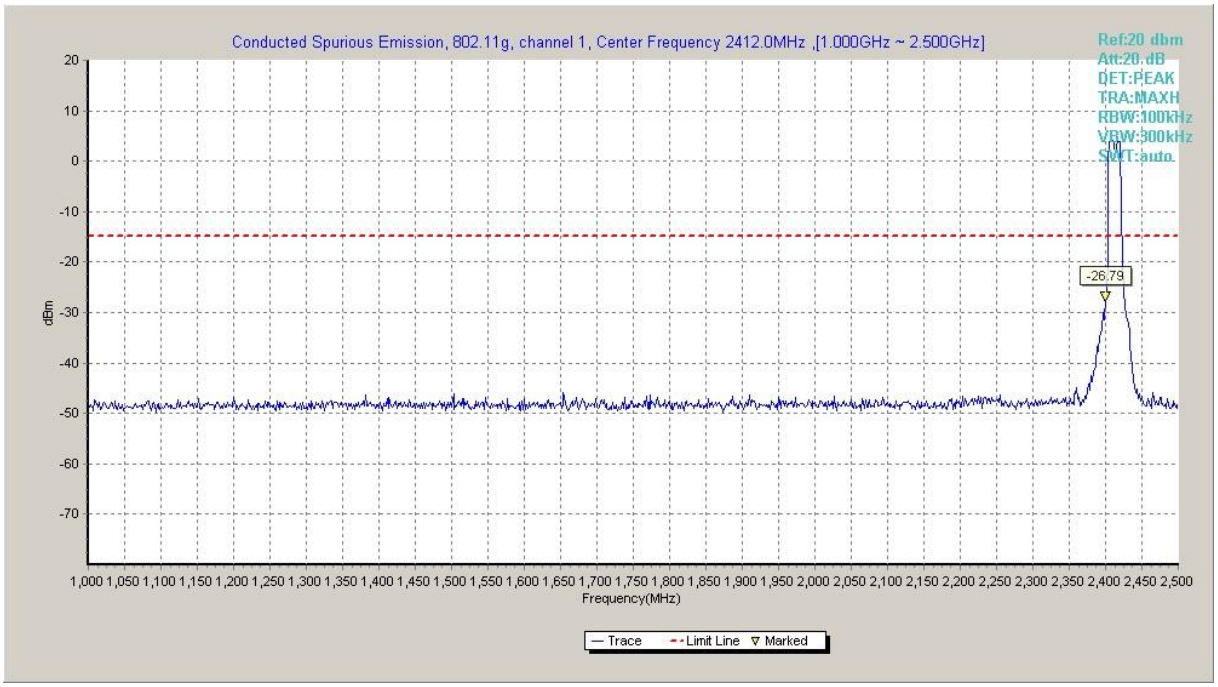


**Fig.A.6.1.27 Transmitter Spurious Emission - Conducted (802.11g, Ch1, 1 GHz-2.5 GHz)**

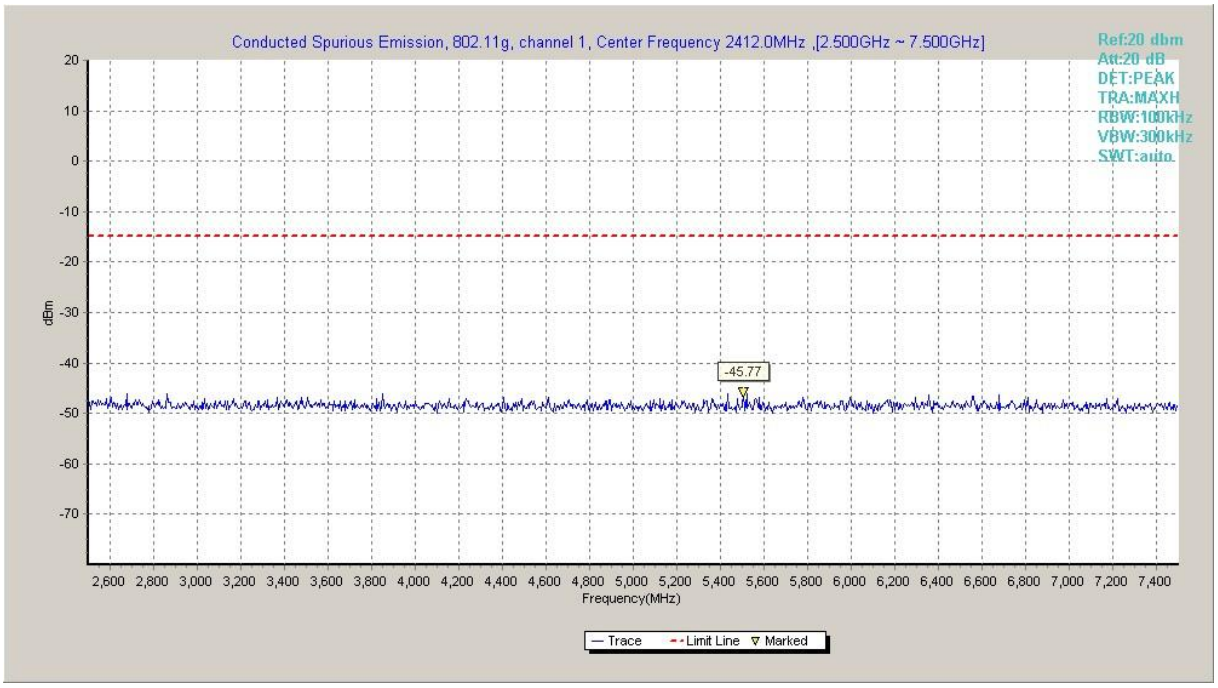


**Fig.A.6.1.28 Transmitter Spurious Emission - Conducted (802.11g, Ch1, 2.5 GHz-7.5 GHz)**

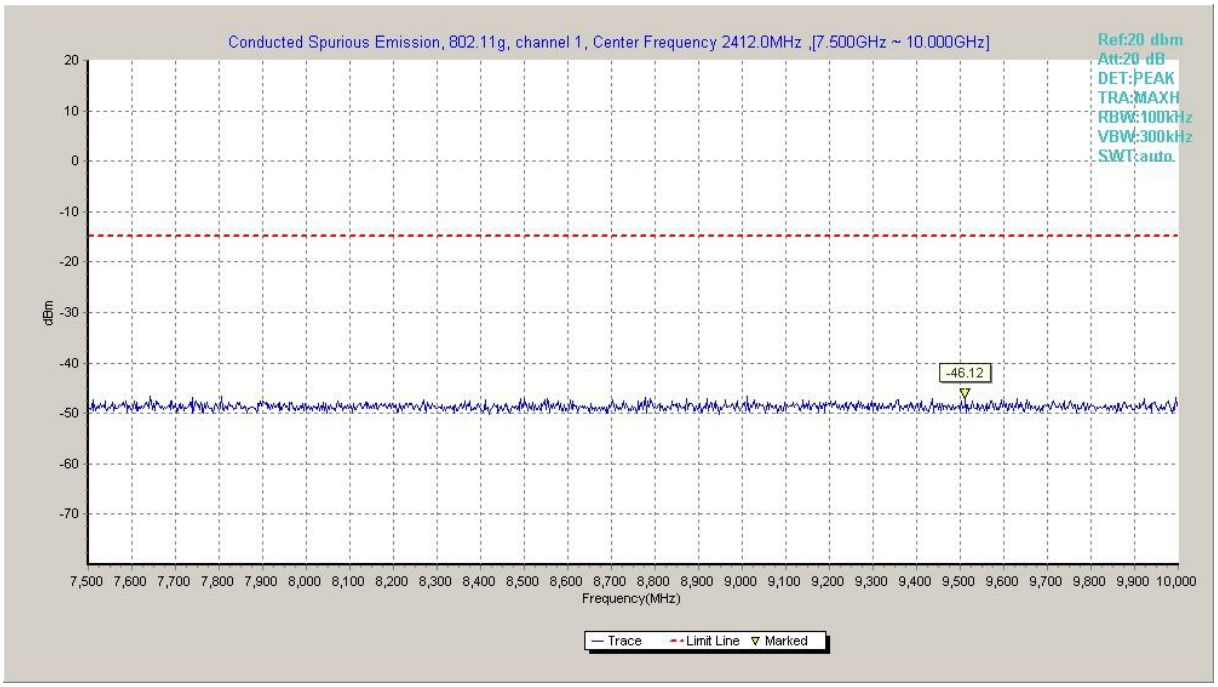


**Fig.A.6.1.29 Transmitter Spurious Emission - Conducted (802.11g, Ch1, 7.5 GHz-10 GHz)**

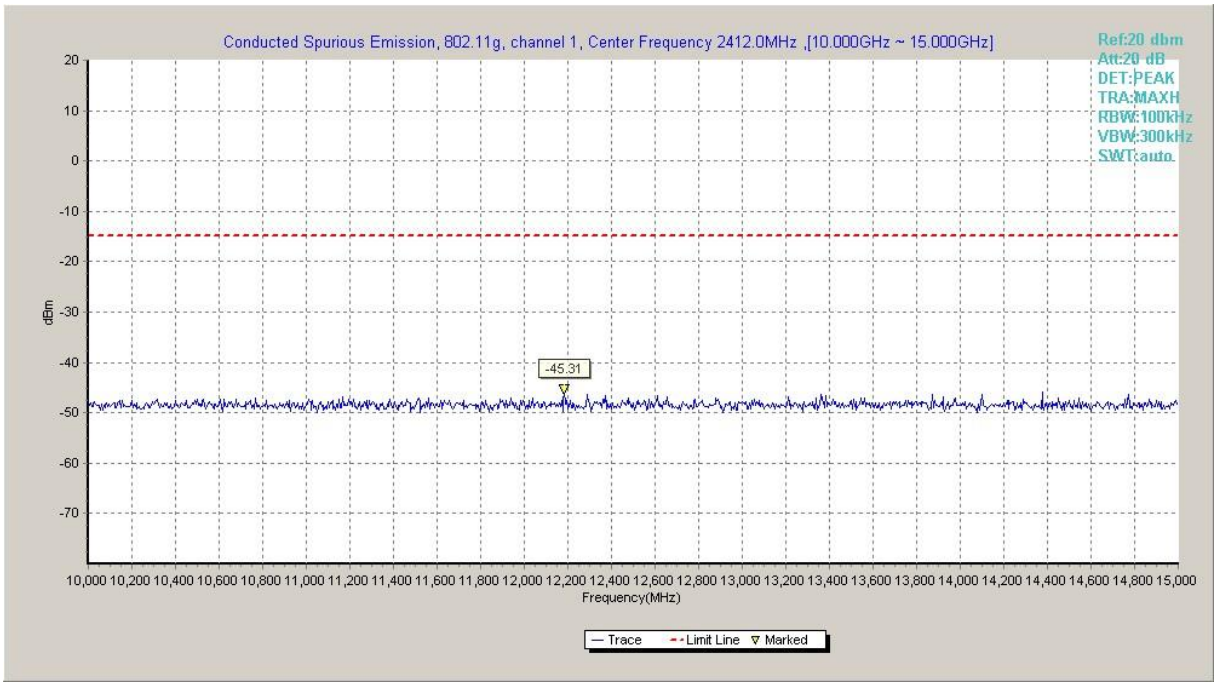


**Fig.A.6.1.30 Transmitter Spurious Emission - Conducted (802.11g, Ch1, 10 GHz-15 GHz)**