

802.11n-HT40 mode

MODE	Channel	Frequency Range	Test Results	Conclusion
802.11n (40MHz)	3	2.422 GHz	Fig.A.7.1.73	P
		30 MHz ~ 1 GHz	Fig.A.7.1.74	P
		1 GHz ~ 2.5 GHz	Fig.A.7.1.75	P
		2.5 GHz ~ 7.5 GHz	Fig.A.7.1.76	P
		7.5 GHz ~ 10 GHz	Fig.A.7.1.77	P
		10 GHz ~ 15 GHz	Fig.A.7.1.78	P
		15 GHz ~ 20 GHz	Fig.A.7.1.79	P
		20 GHz ~ 26 GHz	Fig.A.7.1.80	P
	6	2.437 GHz	Fig.A.7.1.81	P
		30 MHz ~ 1 GHz	Fig.A.7.1.82	P
		1 GHz ~ 2.5 GHz	Fig.A.7.1.83	P
		2.5 GHz ~ 7.5 GHz	Fig.A.7.1.84	P
		7.5 GHz ~ 10 GHz	Fig.A.7.1.85	P
		10 GHz ~ 15 GHz	Fig.A.7.1.86	P
		15 GHz ~ 20 GHz	Fig.A.7.1.87	P
		20 GHz ~ 26 GHz	Fig.A.7.1.88	P
	9	2.452 GHz	Fig.A.7.1.89	P
		30 MHz ~ 1 GHz	Fig.A.7.1.90	P
		1 GHz ~ 2.5 GHz	Fig.A.7.1.91	P
		2.5 GHz ~ 7.5 GHz	Fig.A.7.1.92	P
		7.5 GHz ~ 10 GHz	Fig.A.7.1.93	P
		10 GHz ~ 15 GHz	Fig.A.7.1.94	P
		15 GHz ~ 20 GHz	Fig.A.7.1.95	P
		20 GHz ~ 26 GHz	Fig.A.7.1.96	P

Conclusion: PASS

Test graphs as below:

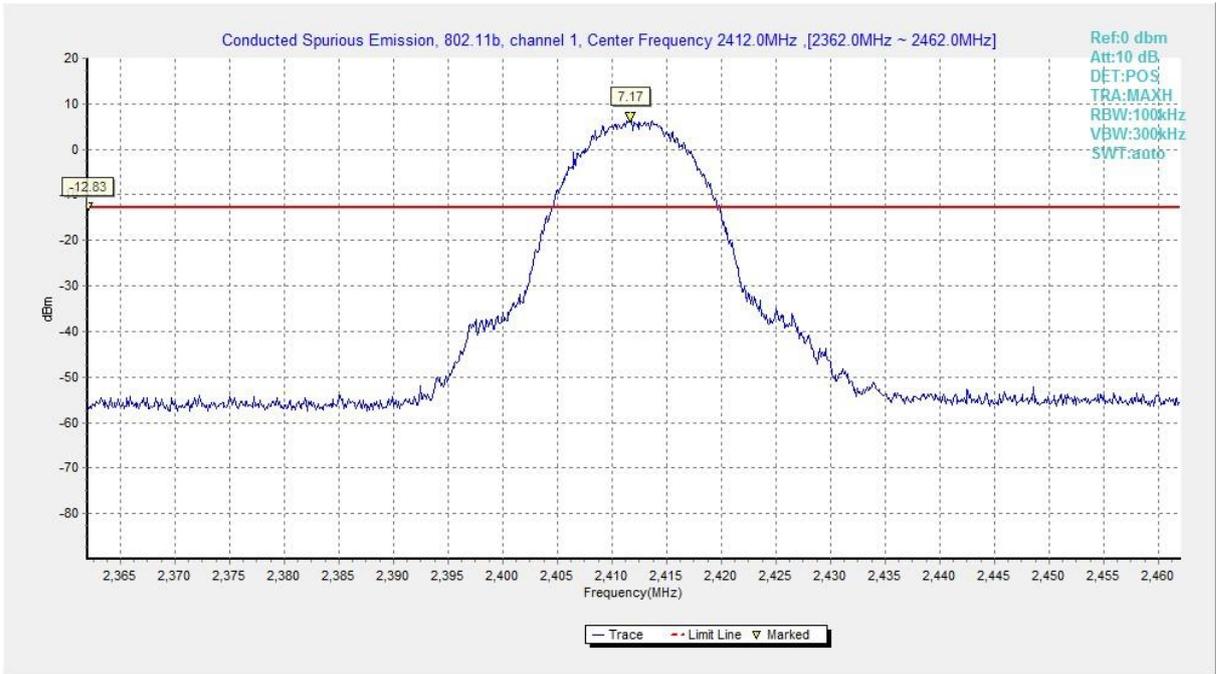


Fig.A.7.1.1 Conducted Spurious Emission (802.11b, Ch1, Center Frequency)

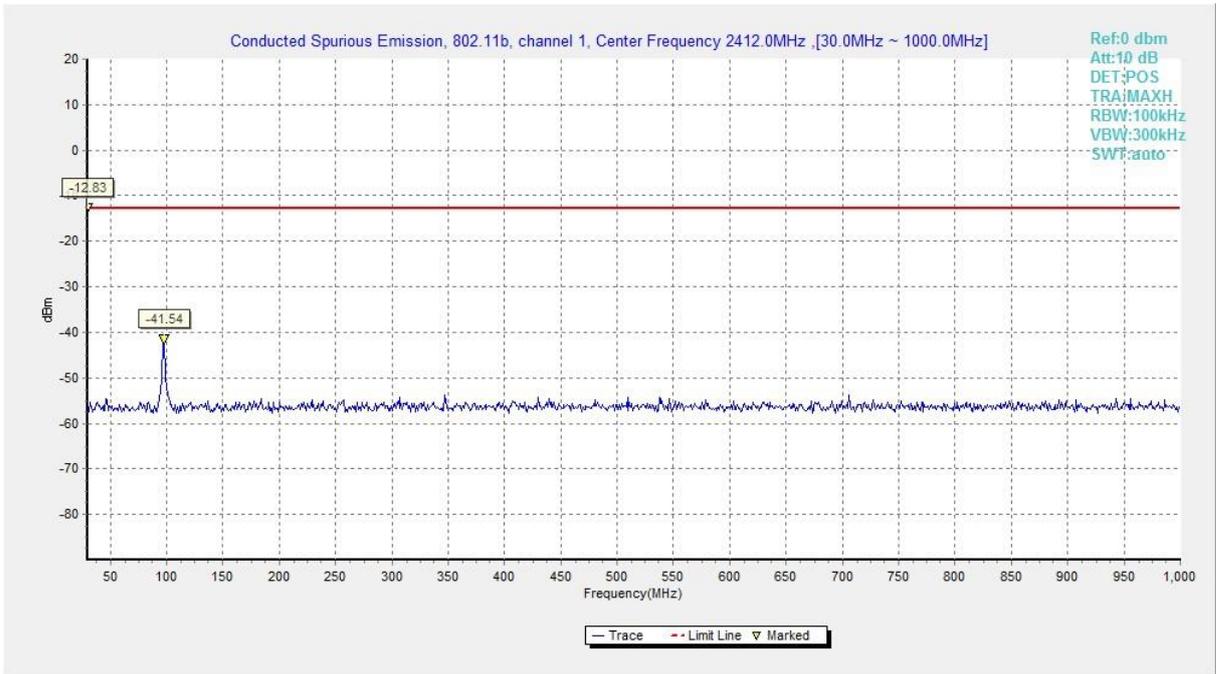


Fig.A.7.1.2 Conducted Spurious Emission (802.11b, Ch1, 30 MHz-1 GHz)

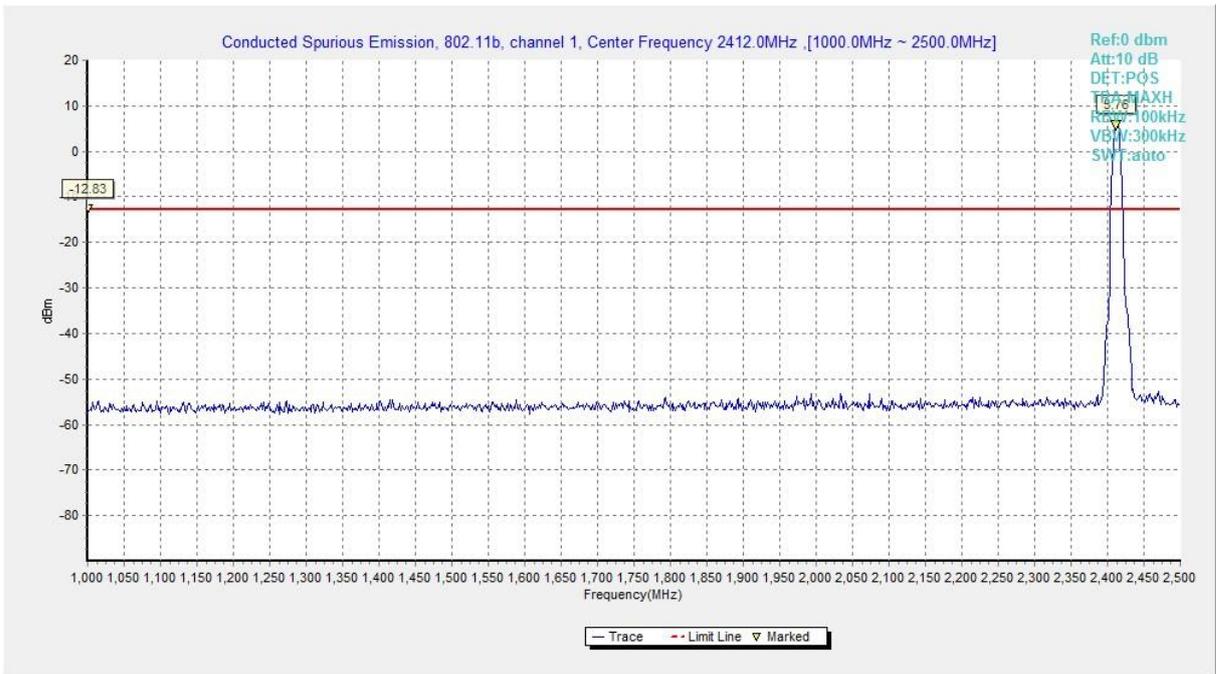


Fig.A.7.1.3 Conducted Spurious Emission (802.11b, Ch1, 1 GHz-2.5 GHz)

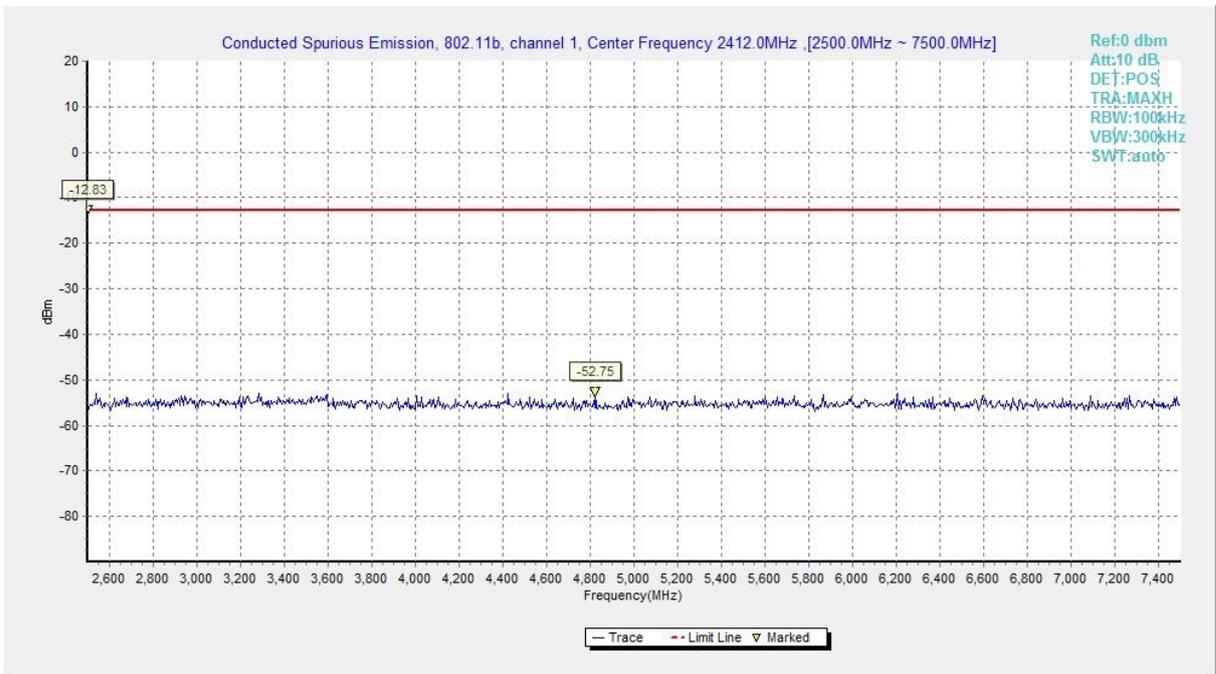


Fig.A.7.1.4 Conducted Spurious Emission (802.11b, Ch1, 2.5 GHz-7.5 GHz)

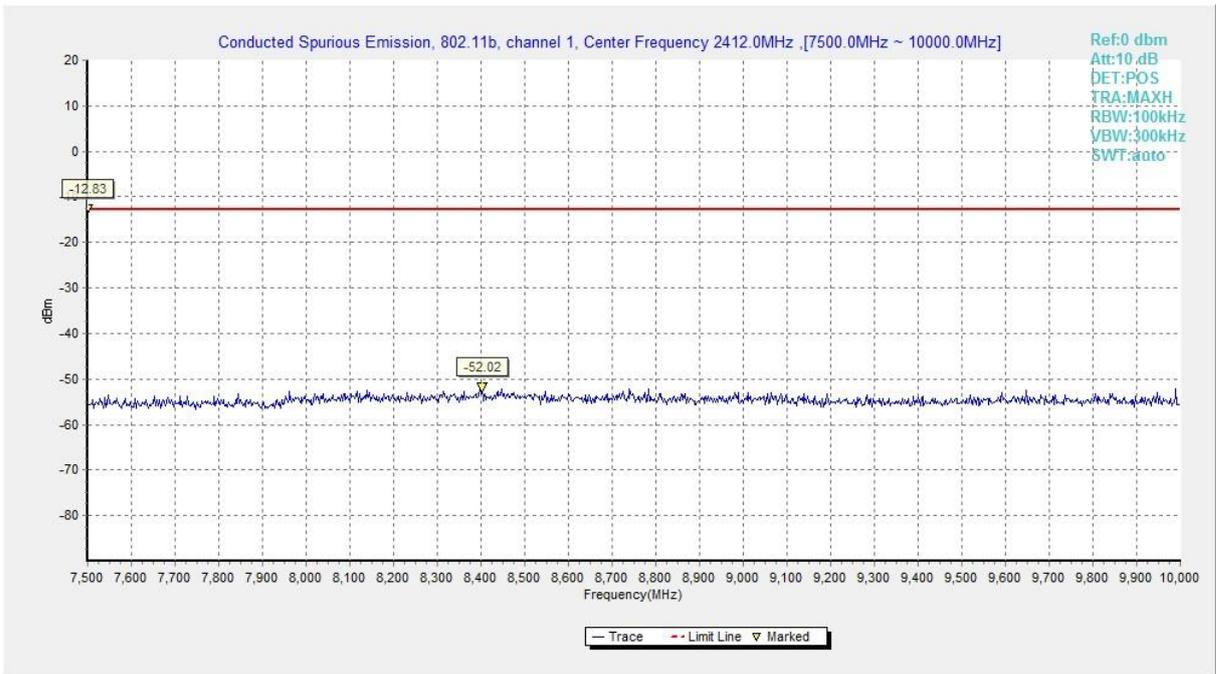


Fig.A.7.1.5 Conducted Spurious Emission (802.11b, Ch1, 7.5 GHz-10 GHz)

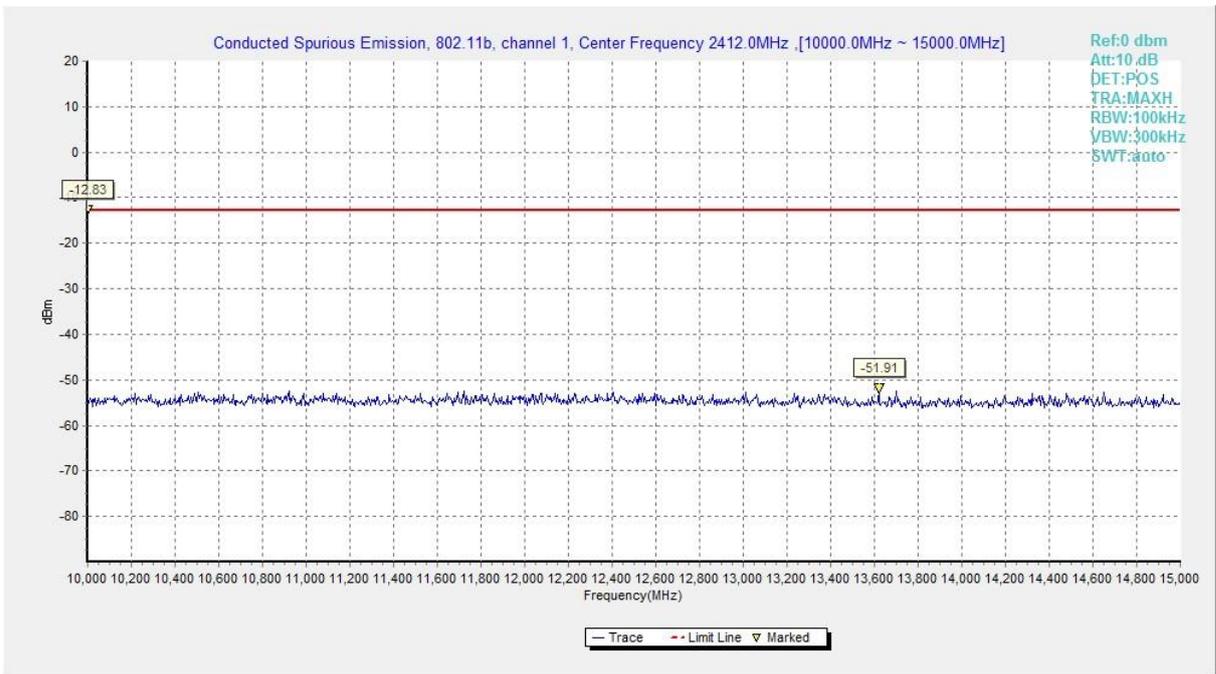


Fig.A.7.1.6 Conducted Spurious Emission (802.11b, Ch1, 10 GHz-15 GHz)

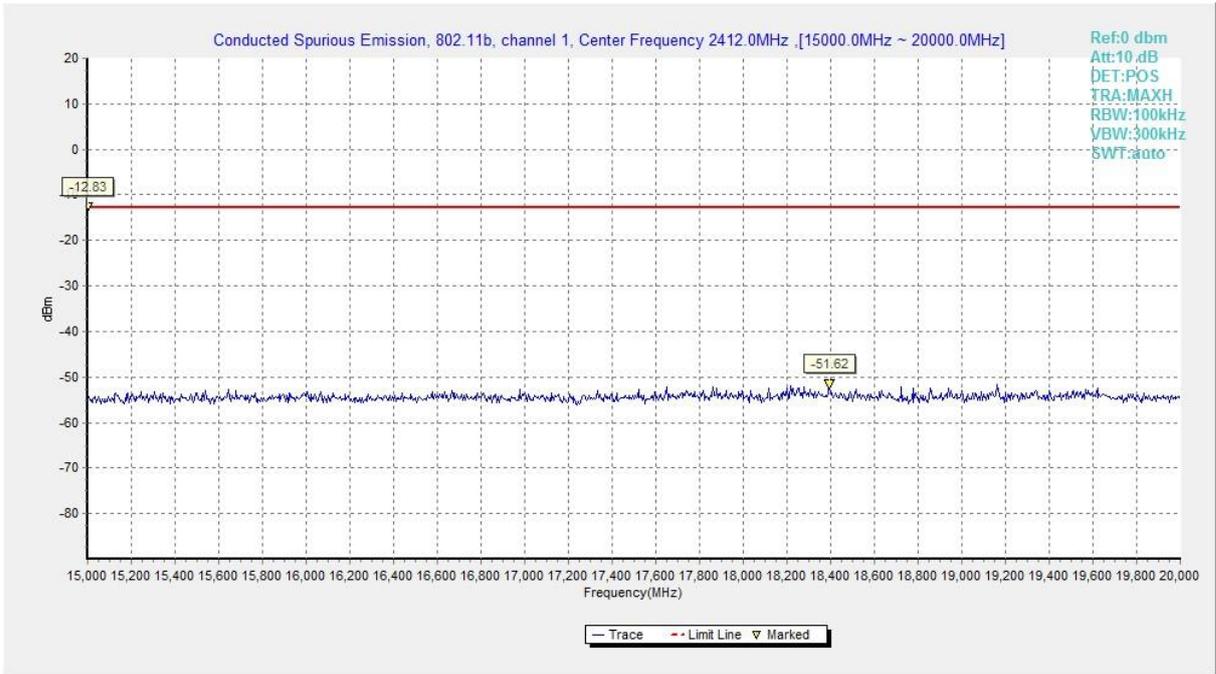


Fig.A.7.1.7 Conducted Spurious Emission (802.11b, Ch1, 15 GHz-20 GHz)

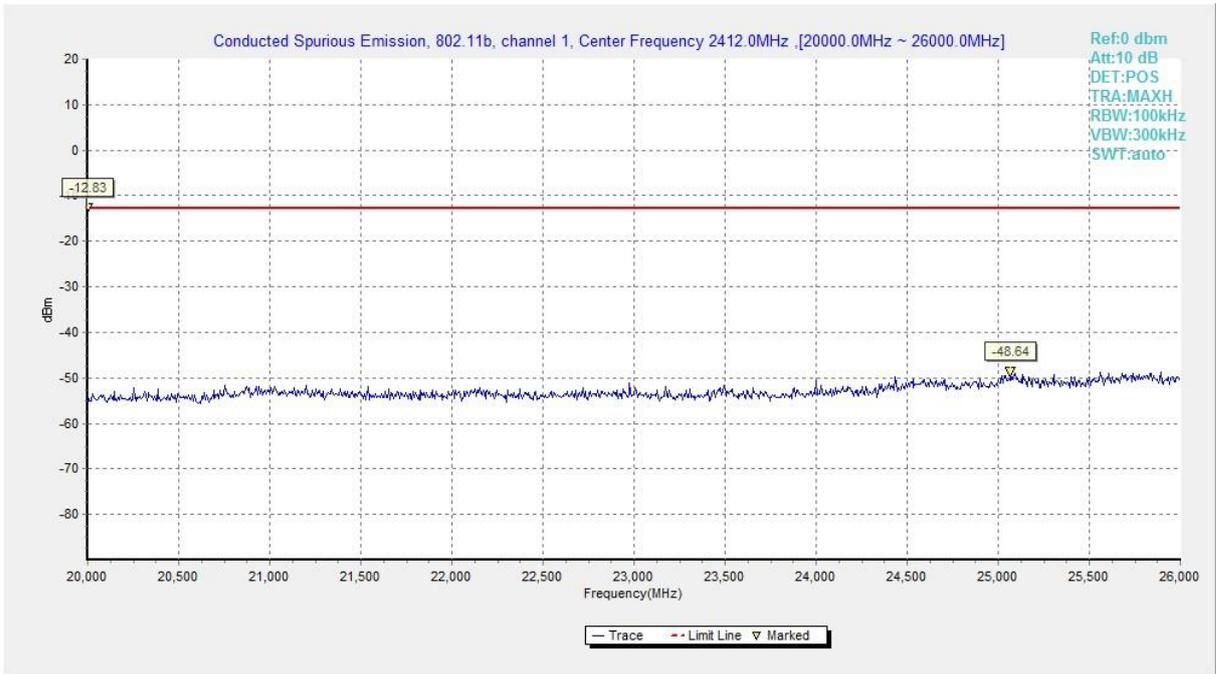


Fig.A.7.1.8 Conducted Spurious Emission (802.11b, Ch1, 20 GHz-26 GHz)

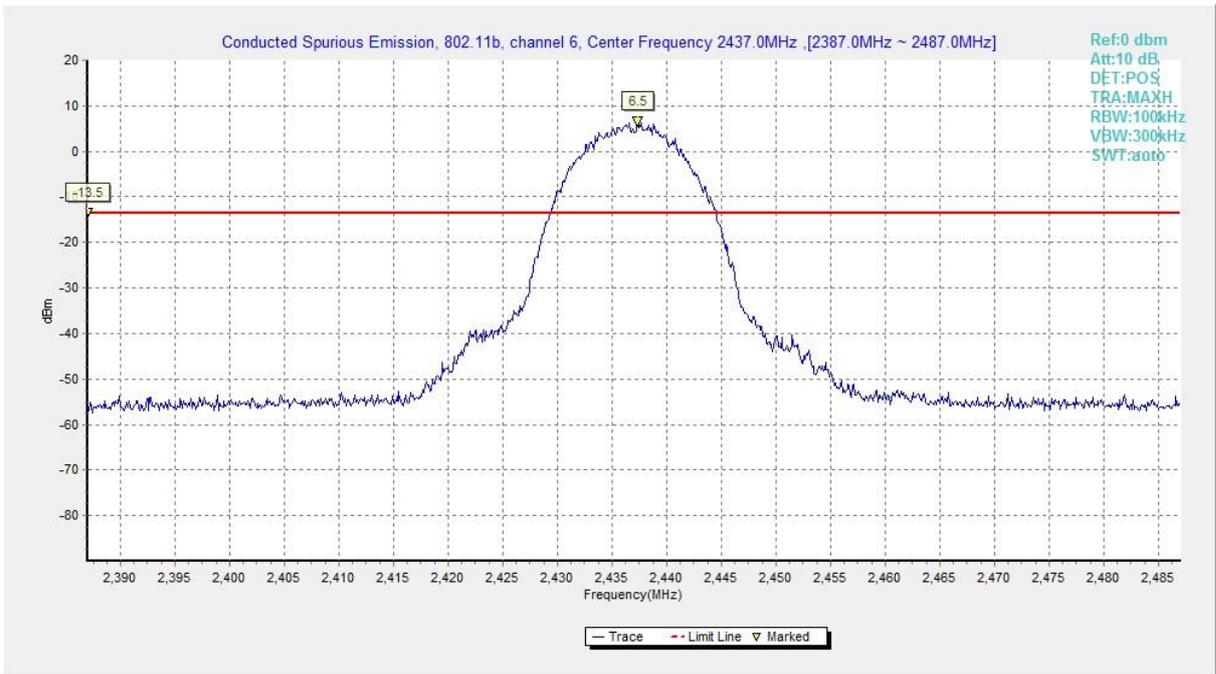


Fig.A.7.1.9 Conducted Spurious Emission (802.11b, Ch6, Center Frequency)

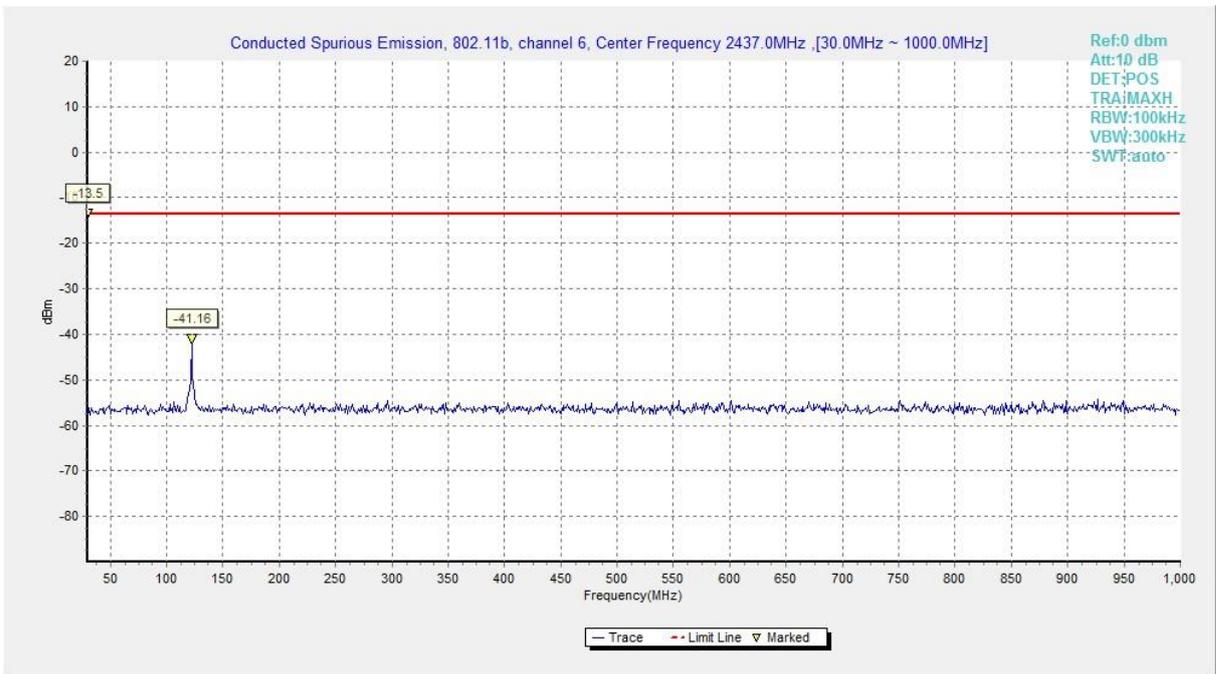


Fig.A.7.1.10 Conducted Spurious Emission (802.11b, Ch6, 30 MHz-1 GHz)

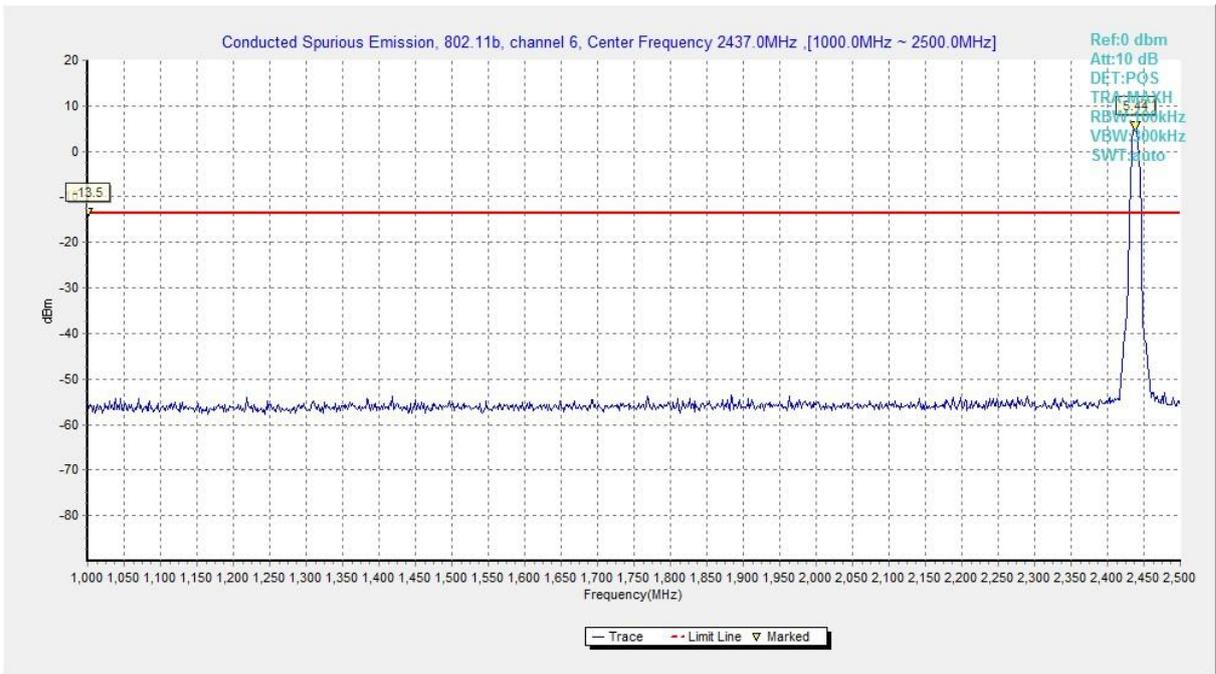


Fig.A.7.1.11 Conducted Spurious Emission (802.11b, Ch6, 1 GHz-2.5 GHz)

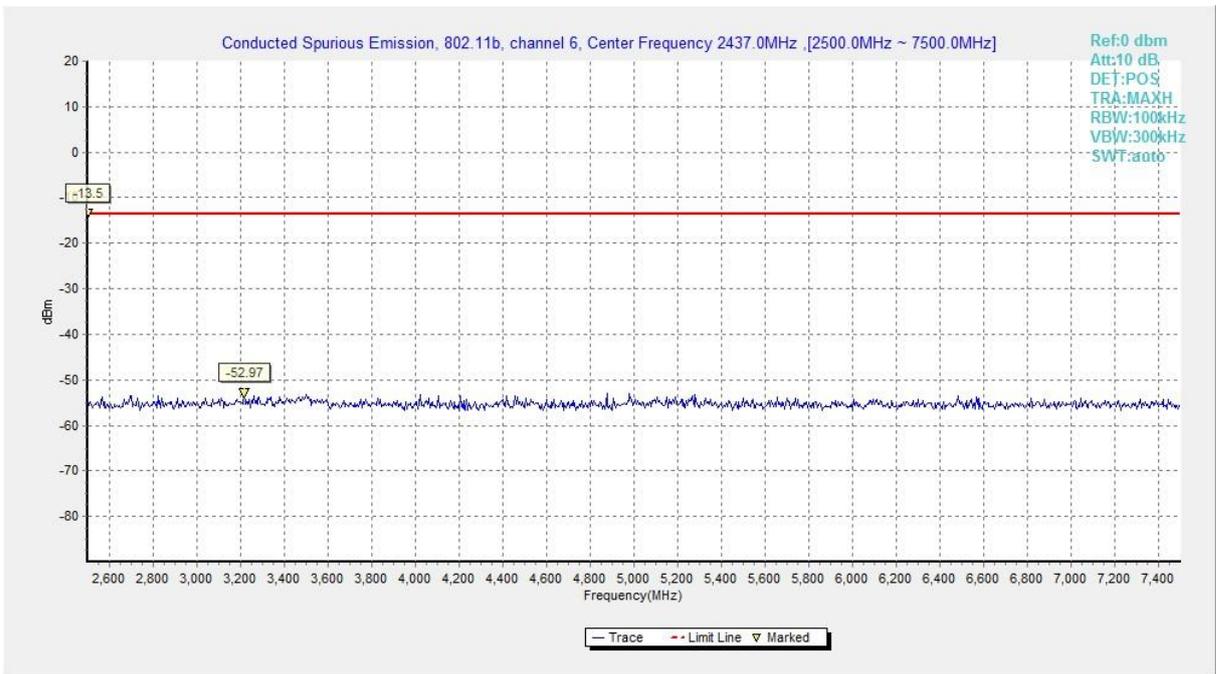


Fig.A.7.1.12 Conducted Spurious Emission (802.11b, Ch6, 2.5 GHz-7.5 GHz)

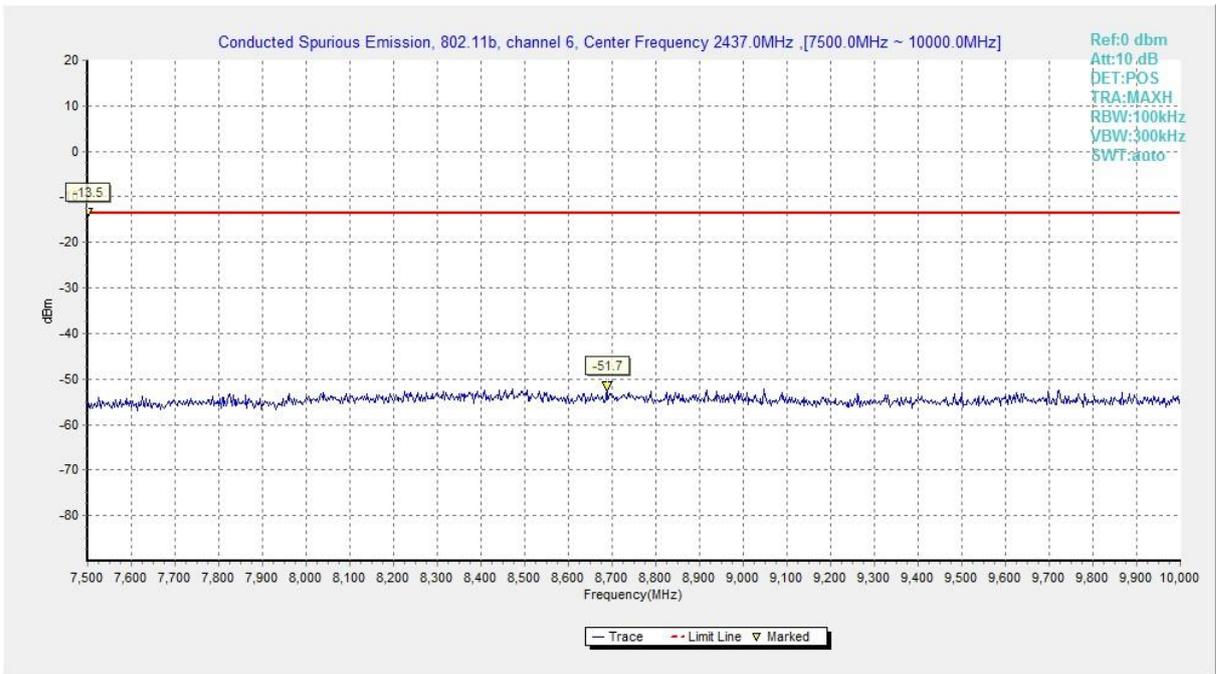


Fig.A.7.1.13 Conducted Spurious Emission (802.11b, Ch6, 7.5 GHz-10 GHz)

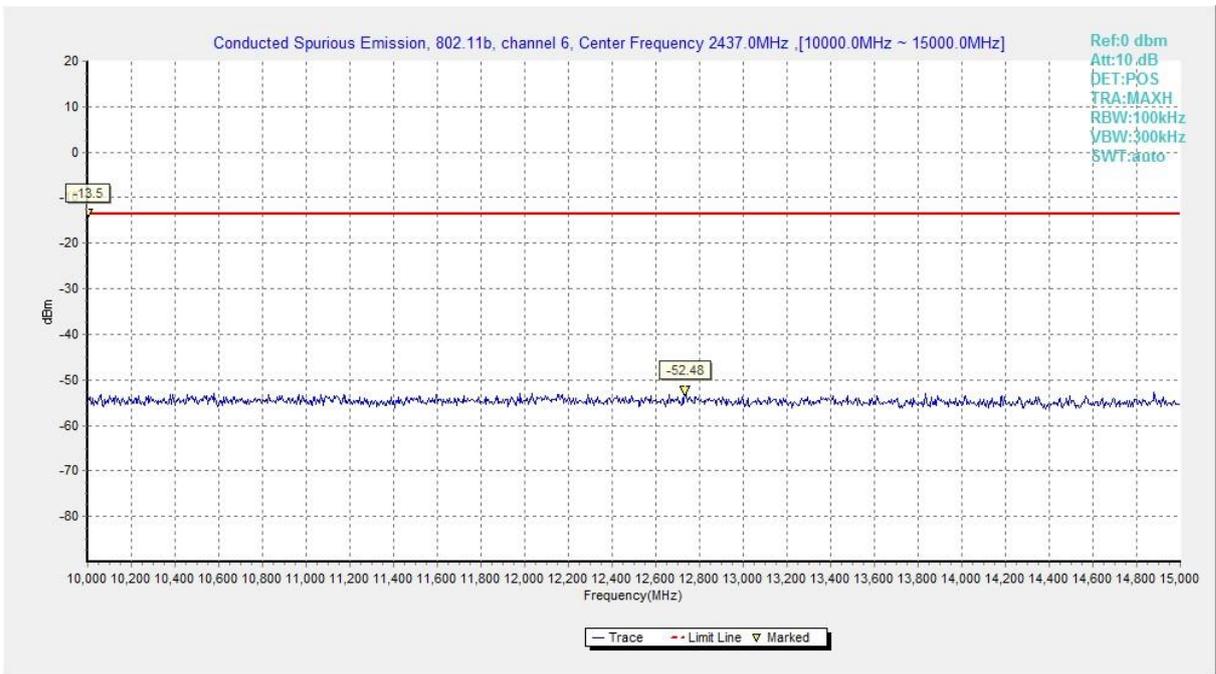


Fig.A.7.1.14 Conducted Spurious Emission (802.11b, Ch6, 10 GHz-15 GHz)

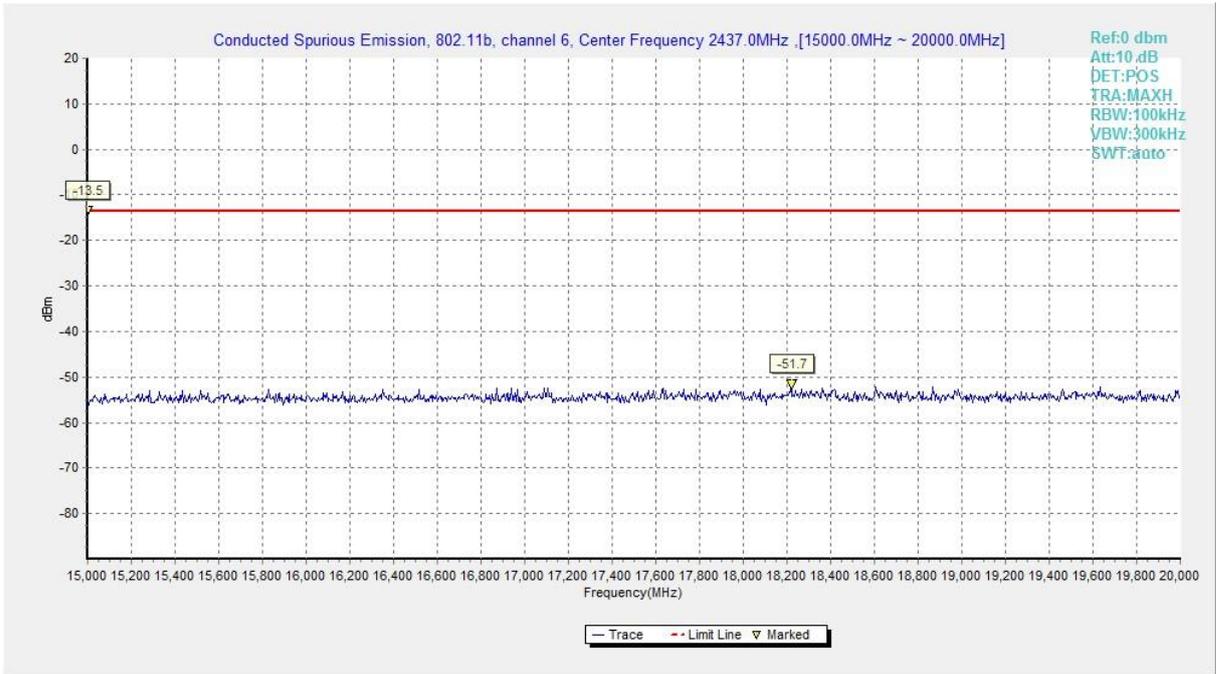


Fig.A.7.1.15 Conducted Spurious Emission (802.11b, Ch6, 15 GHz-20 GHz)

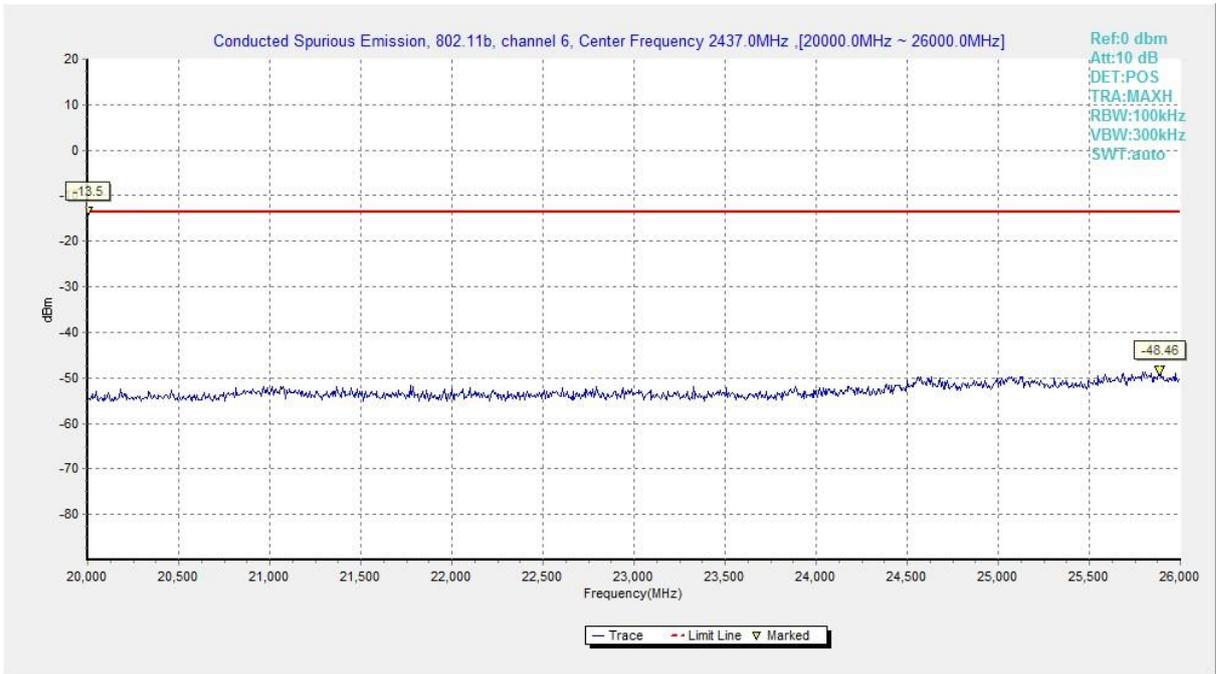


Fig.A.7.1.16 Conducted Spurious Emission (802.11b, Ch6, 20 GHz-26 GHz)

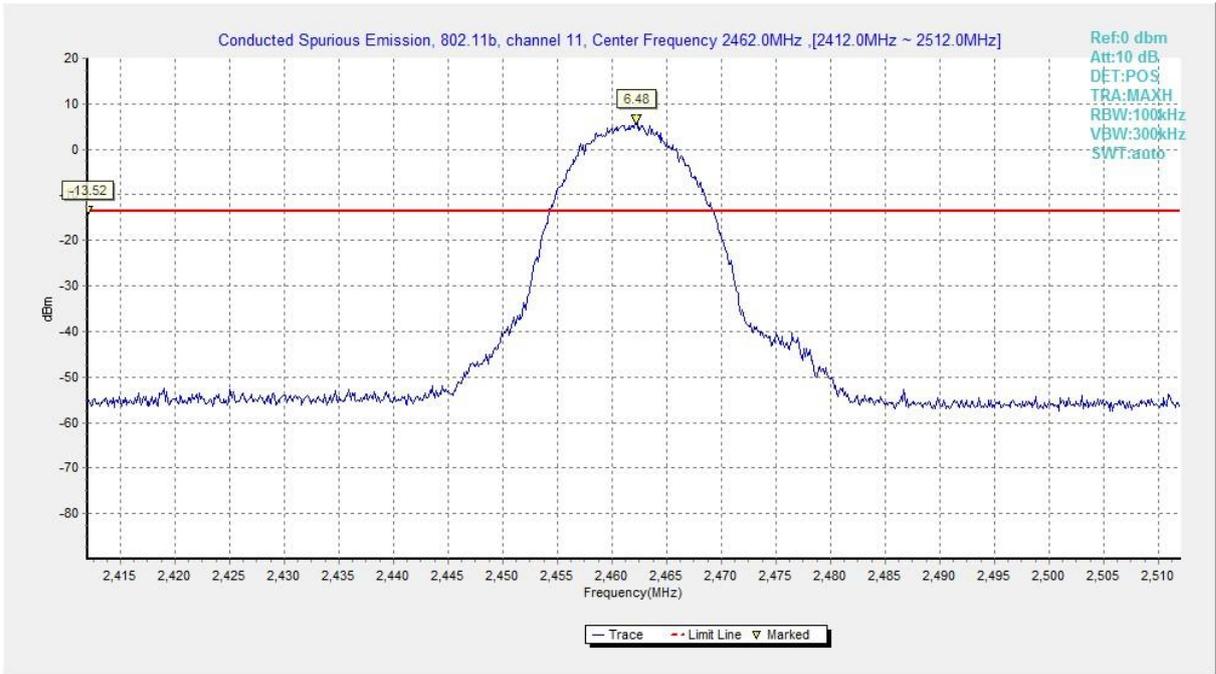


Fig.A.7.1.17 Conducted Spurious Emission (802.11b, Ch11, Center Frequency)

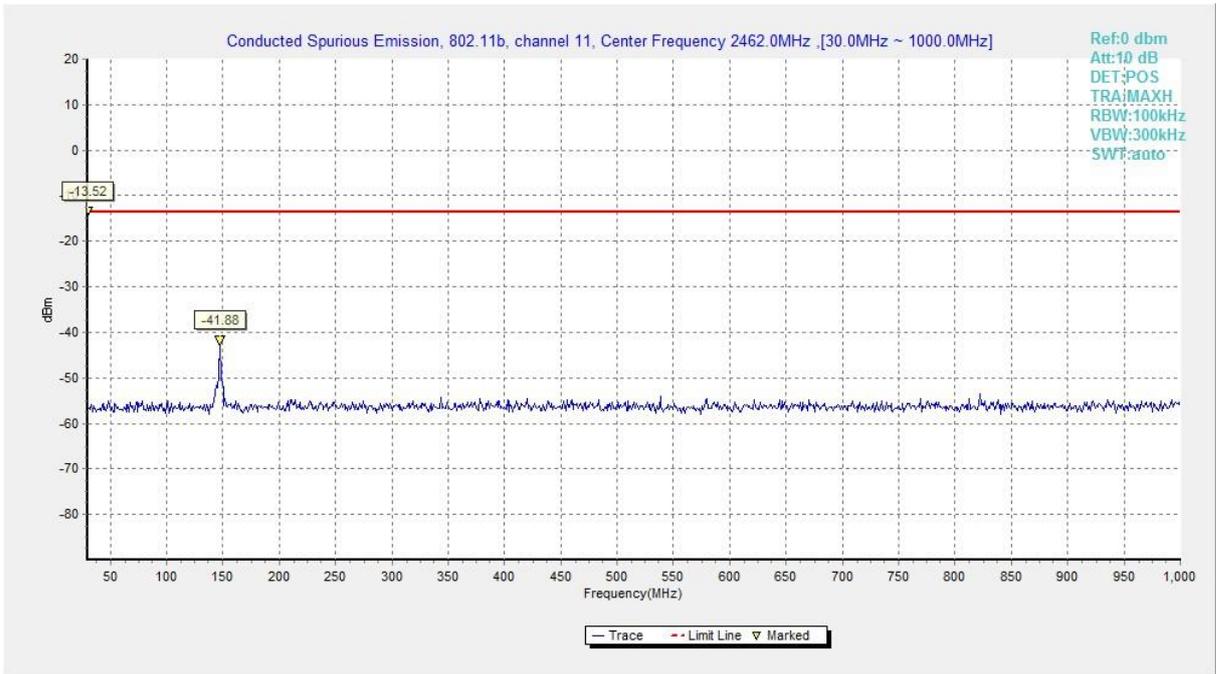


Fig.A.7.1.18 Conducted Spurious Emission (802.11b, Ch11, 30 MHz-1 GHz)

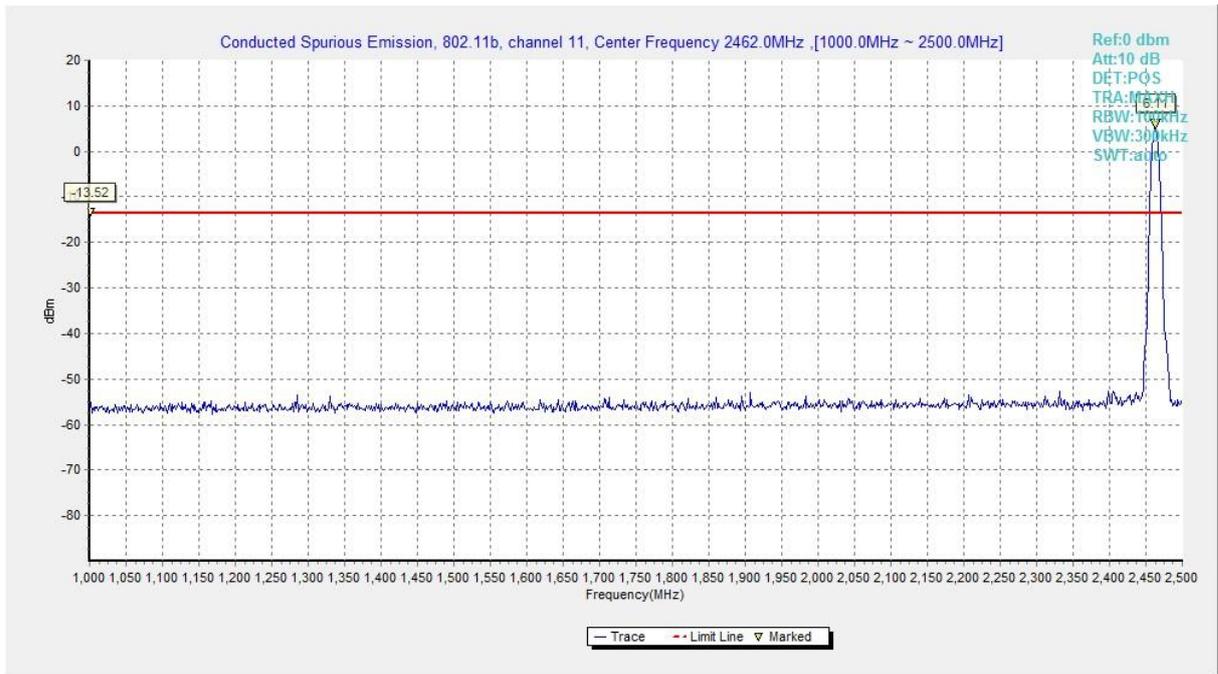


Fig.A.7.1.19 Conducted Spurious Emission (802.11b, Ch11, 1 GHz-2.5 GHz)

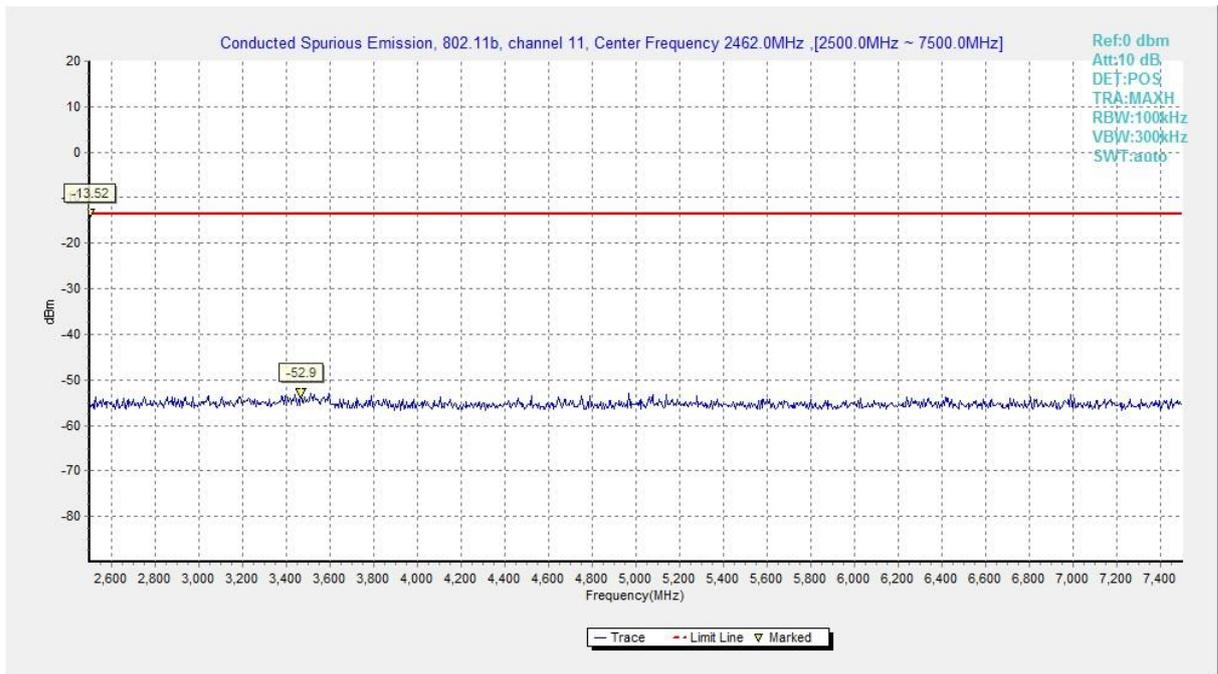


Fig.A.7.1.20 Conducted Spurious Emission (802.11b, Ch11, 2.5 GHz-7.5 GHz)

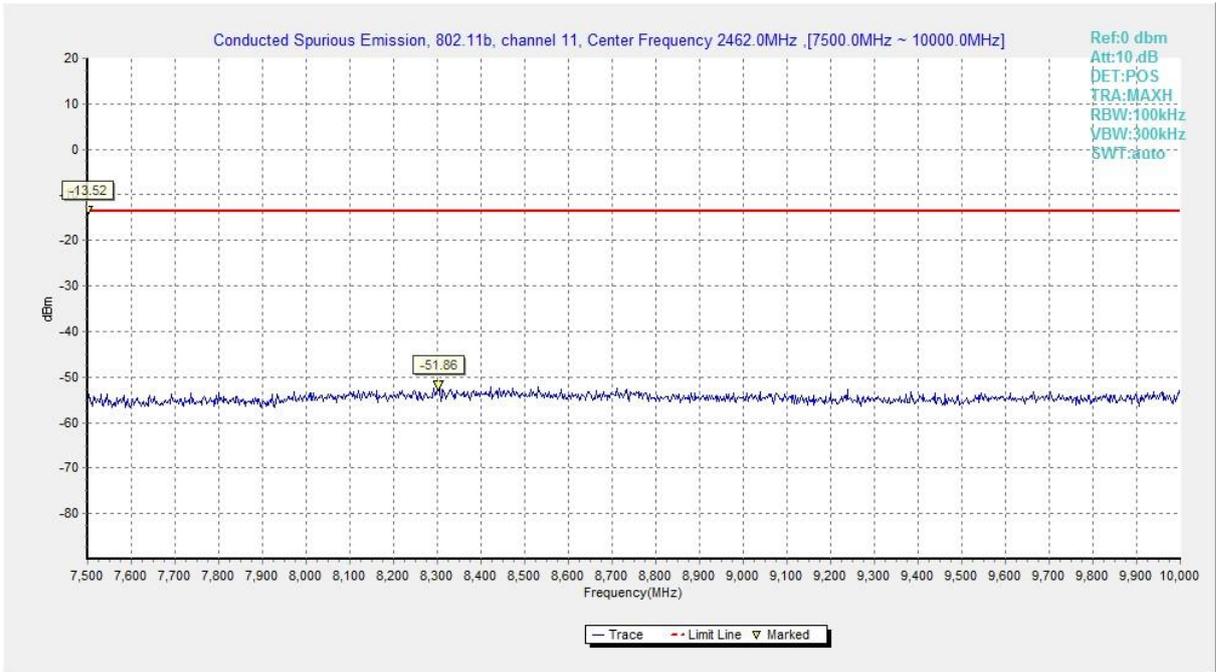


Fig.A.7.1.21 Conducted Spurious Emission (802.11b, Ch11, 7.5 GHz-10 GHz)

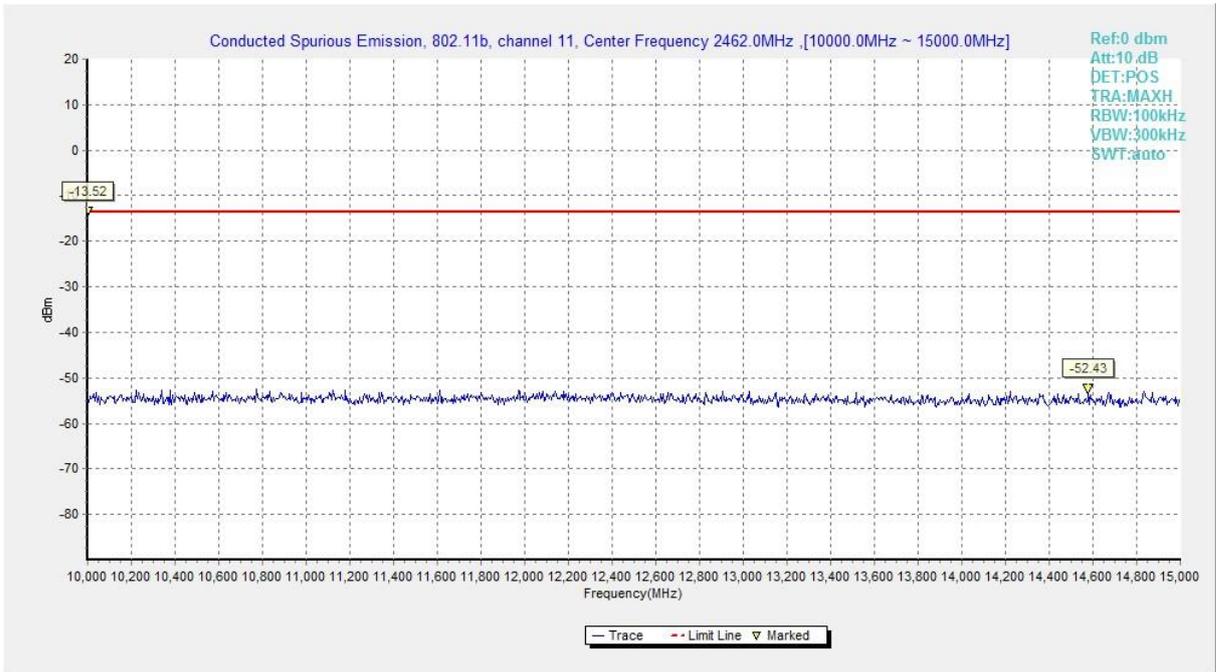


Fig.A.7.1.22 Conducted Spurious Emission (802.11b, Ch11, 10 GHz-15 GHz)

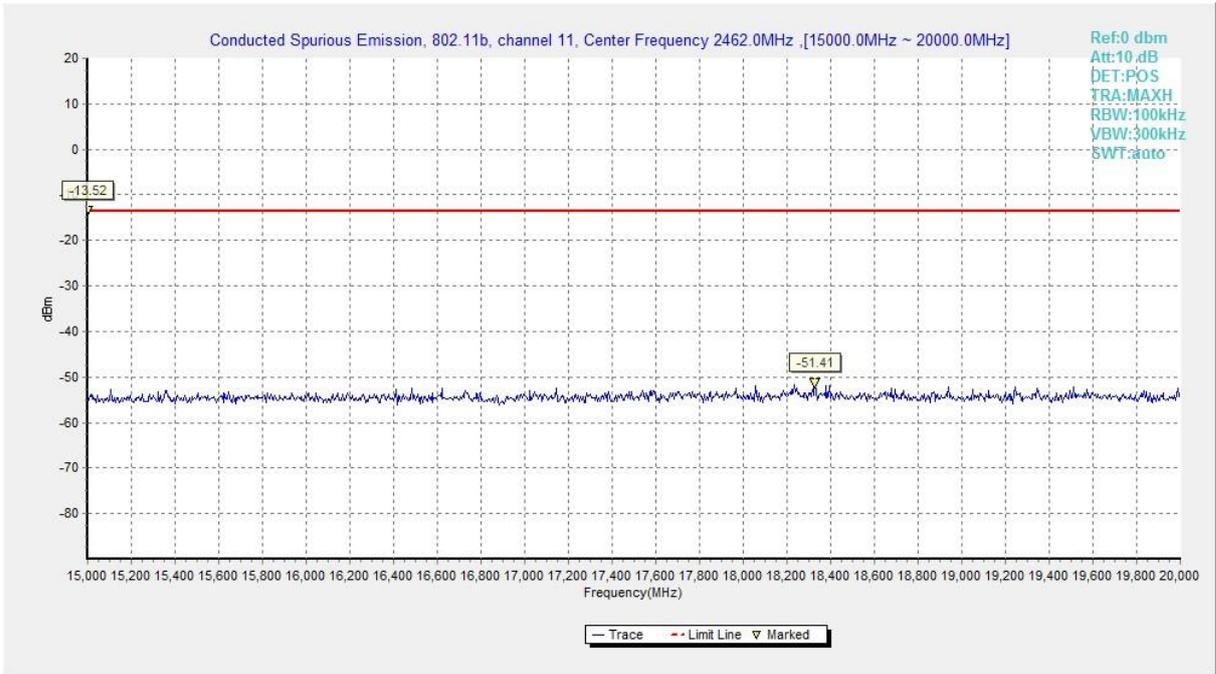


Fig.A.7.1.23 Conducted Spurious Emission (802.11b, Ch11, 15 GHz-20 GHz)

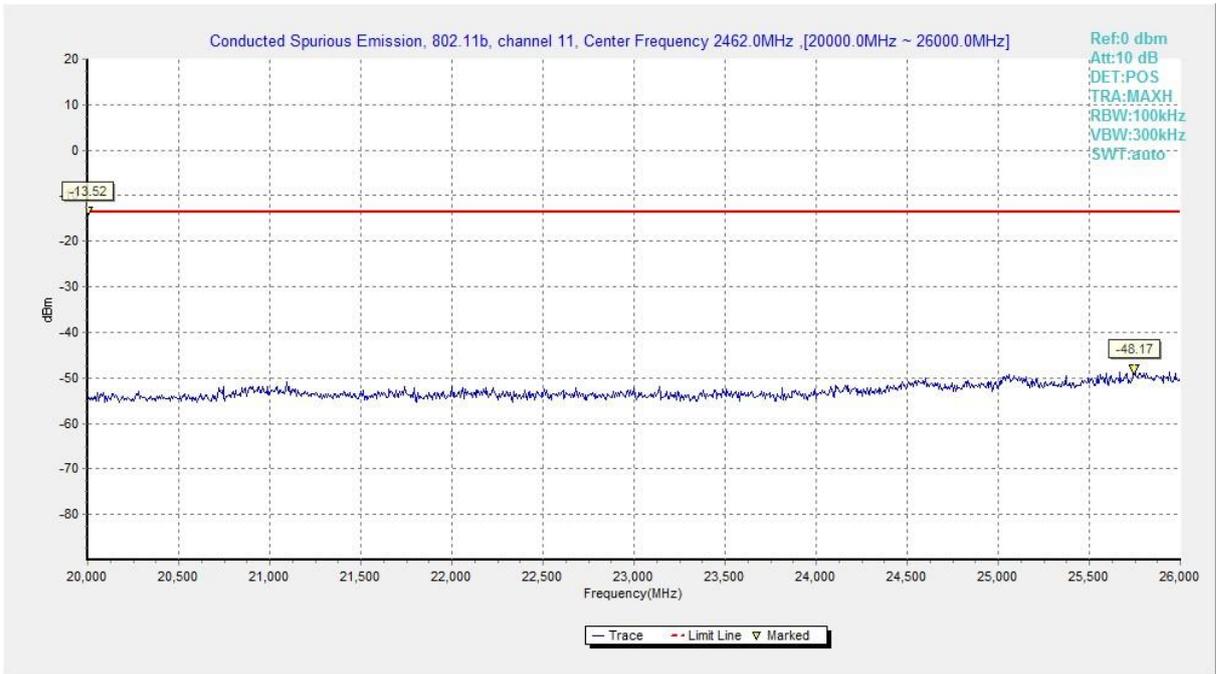


Fig.A.7.1.24 Conducted Spurious Emission (802.11b, Ch11, 20 GHz-26 GHz)

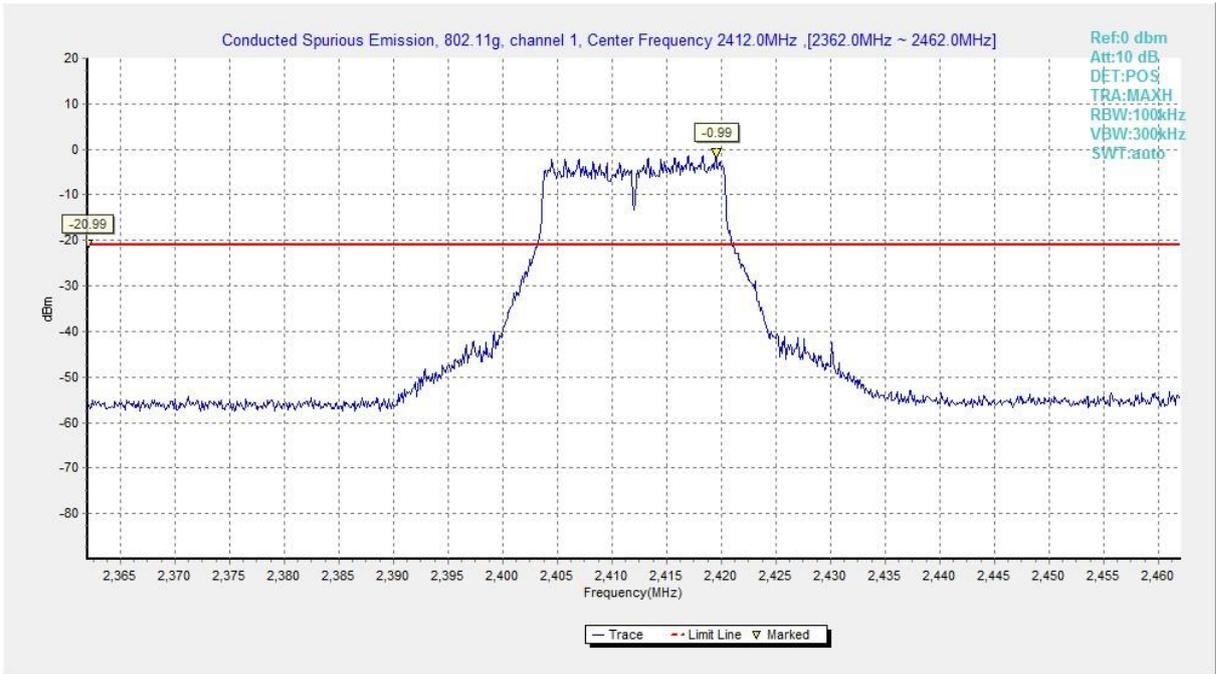


Fig.A.7.1.25 Conducted Spurious Emission (802.11g, Ch1, Center Frequency)

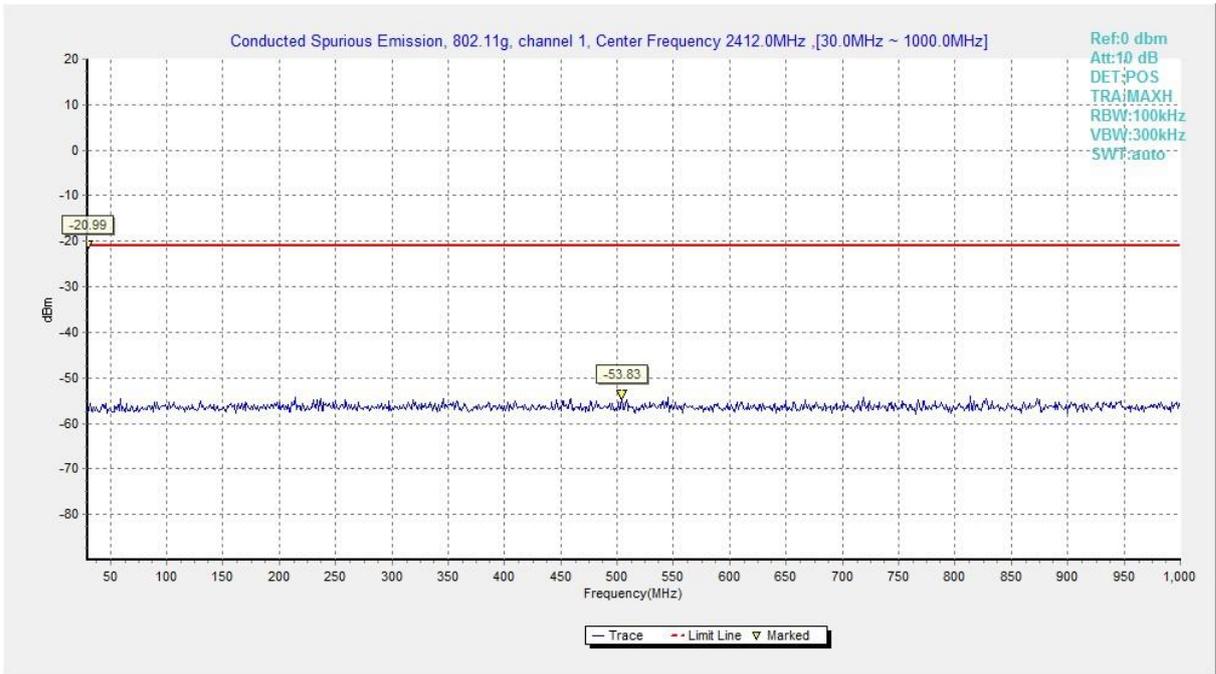


Fig.A.7.1.26 Conducted Spurious Emission (802.11g, Ch1, 30 MHz-1 GHz)

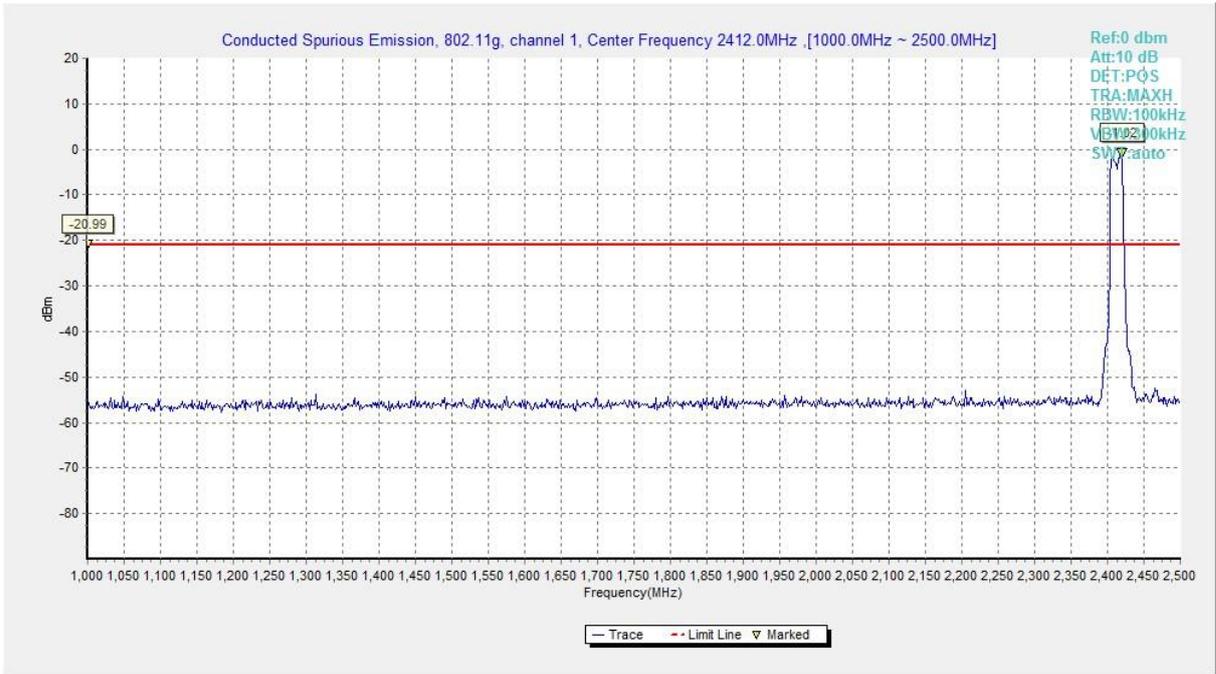


Fig.A.7.1.27 Conducted Spurious Emission (802.11g, Ch1, 1 GHz-2.5 GHz)

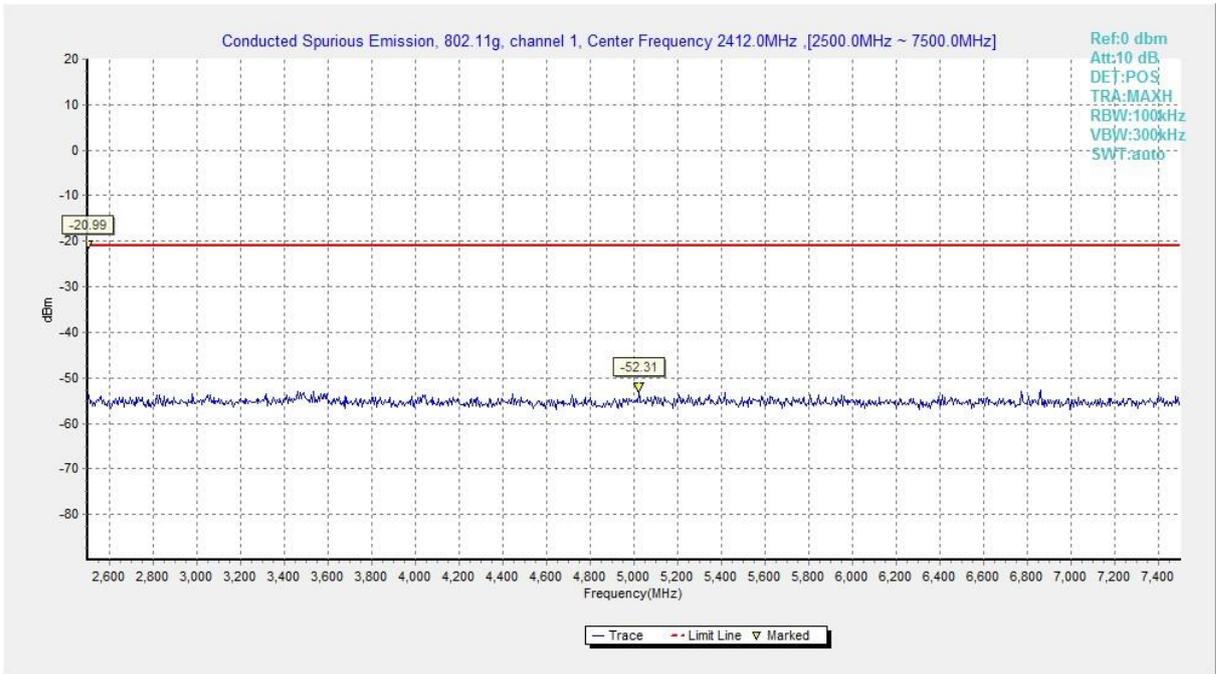


Fig.A.7.1.28 Conducted Spurious Emission (802.11g, Ch1, 2.5 GHz-7.5 GHz)

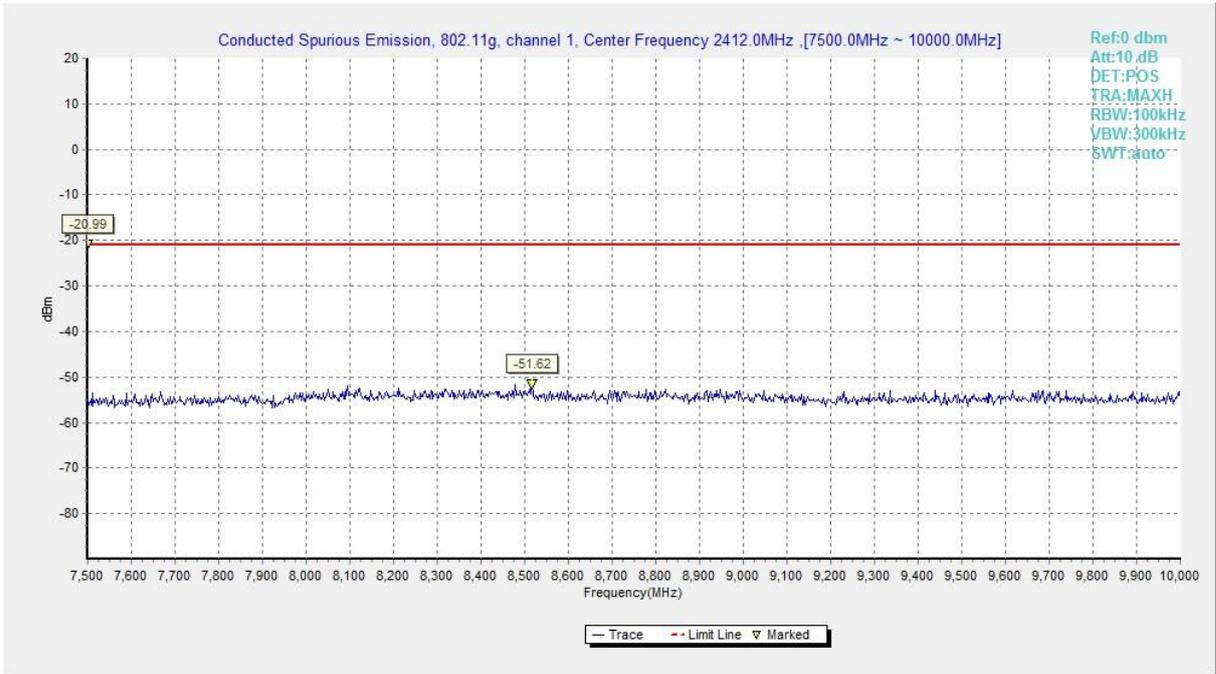


Fig.A.7.1.29 Conducted Spurious Emission (802.11g, Ch1, 7.5 GHz-10 GHz)

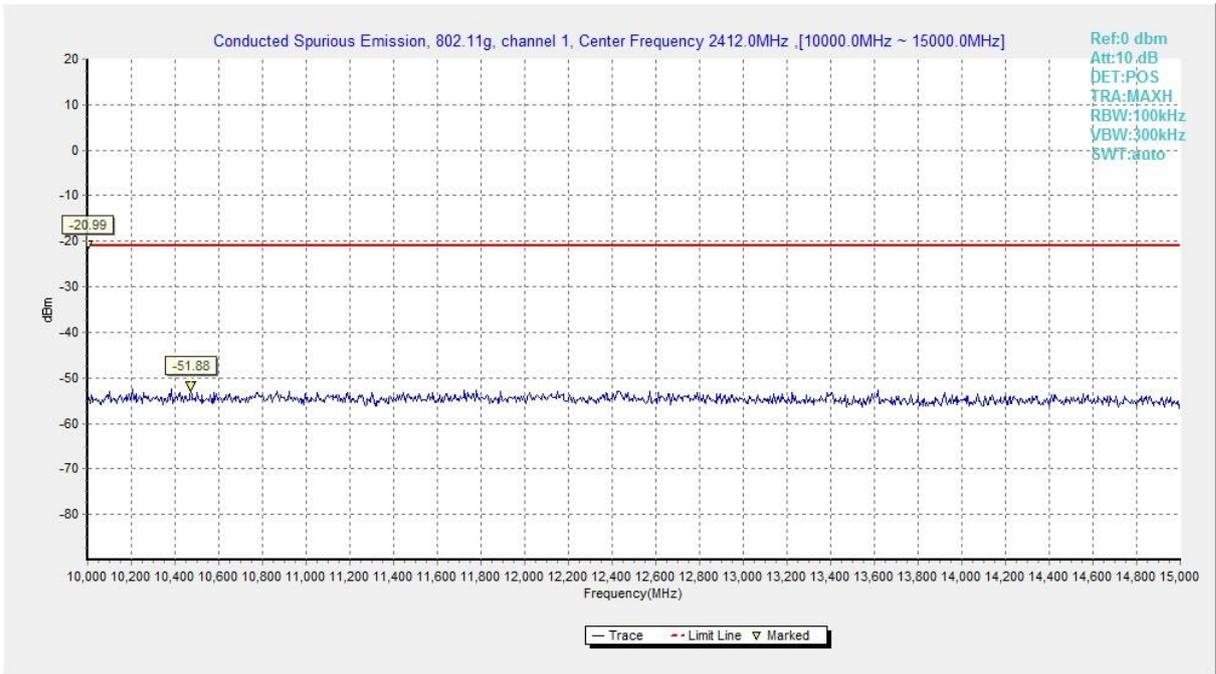


Fig.A.7.1.30 Conducted Spurious Emission (802.11g, Ch1, 10 GHz-15 GHz)

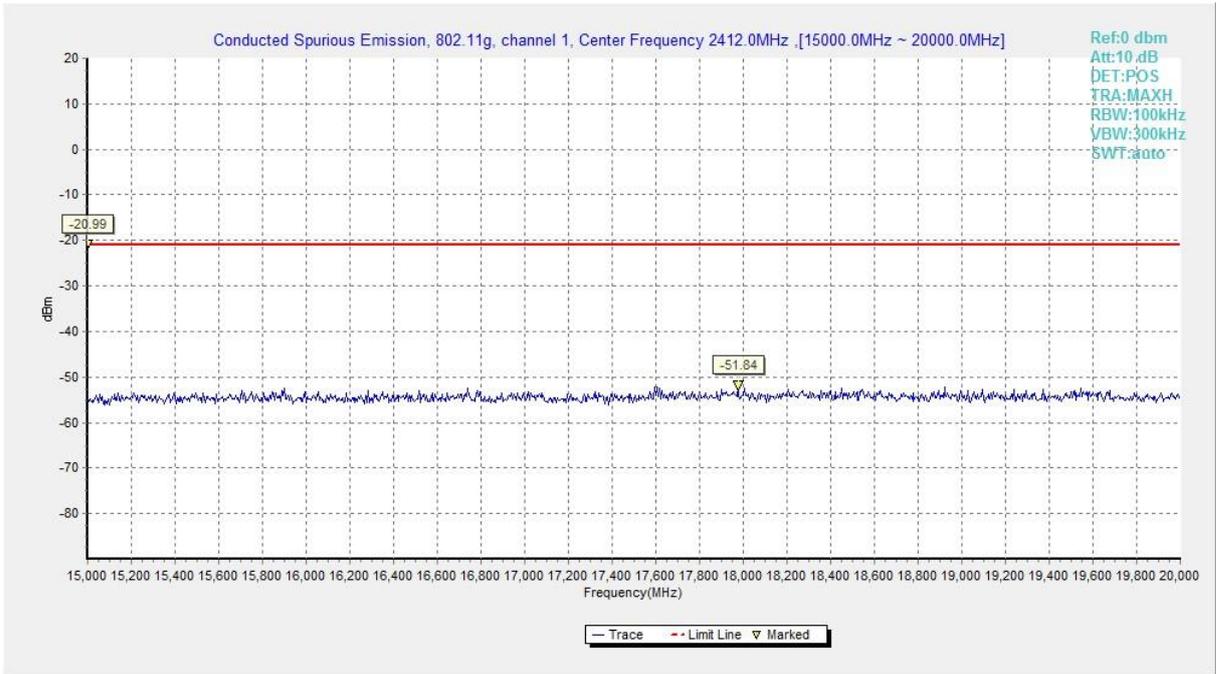


Fig.A.7.1.31 Conducted Spurious Emission (802.11g, Ch1, 15 GHz-20 GHz)

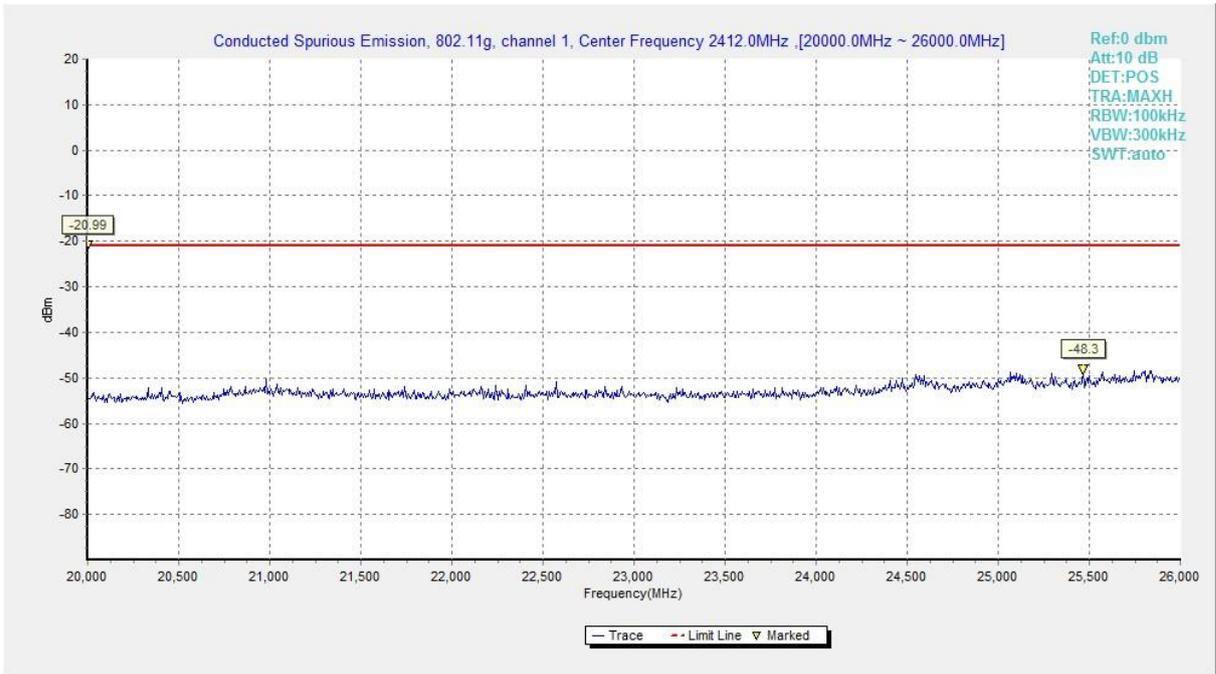


Fig.A.7.1.32 Conducted Spurious Emission (802.11g, Ch1, 20 GHz-26 GHz)

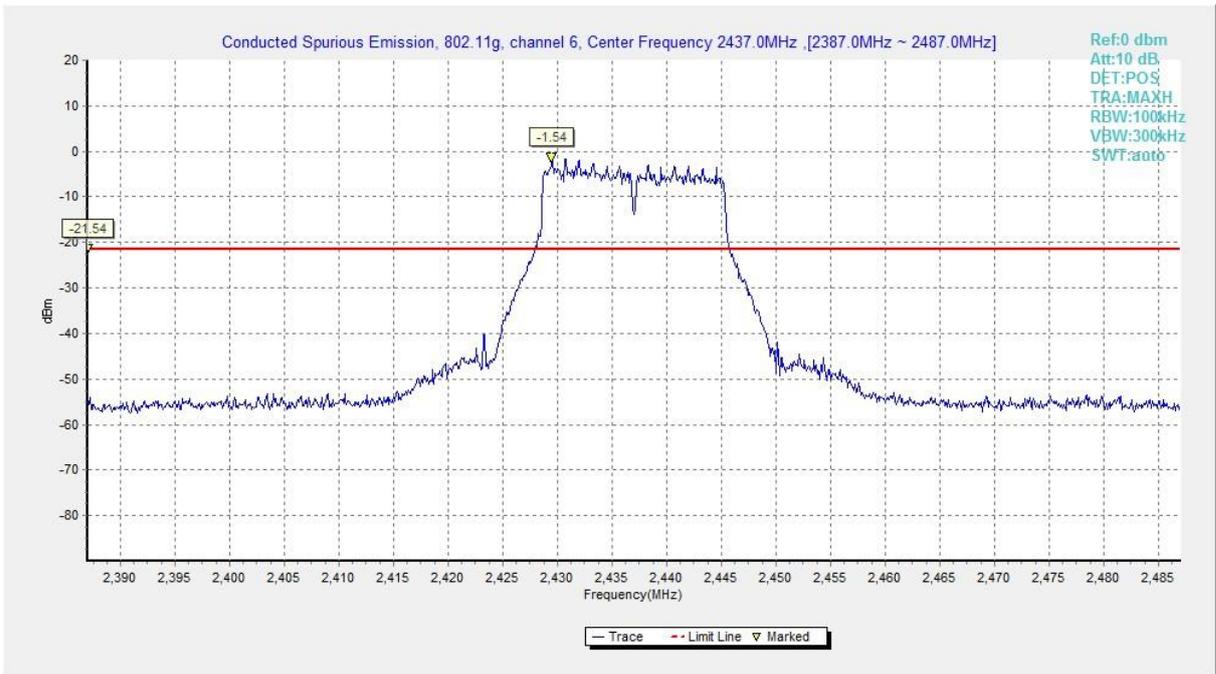


Fig.A.7.1.33 Conducted Spurious Emission (802.11g, Ch6, Center Frequency)

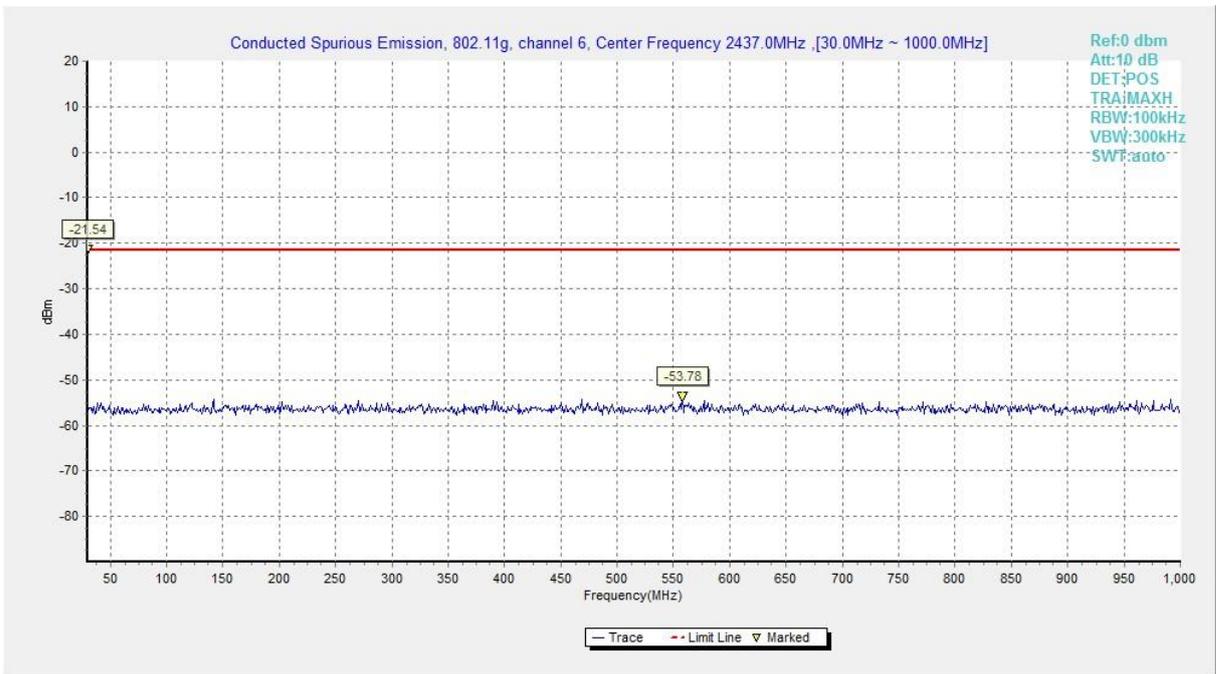


Fig.A.7.1.34 Conducted Spurious Emission (802.11g, Ch6, 30 MHz-1 GHz)

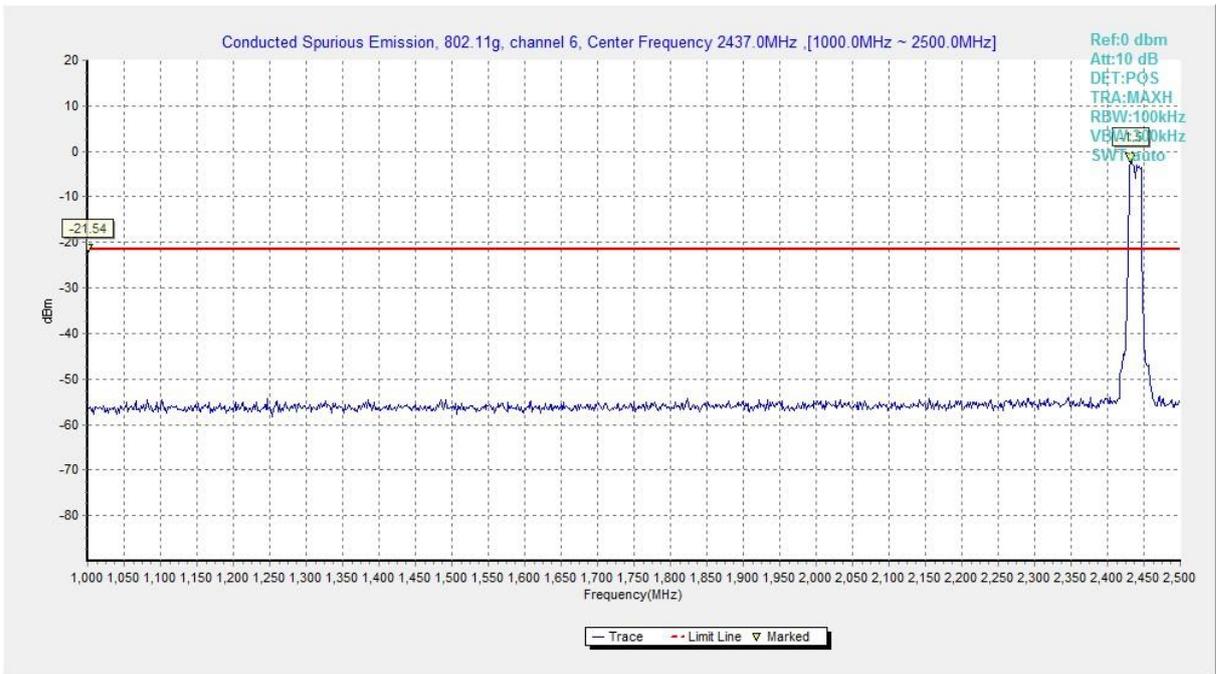


Fig.A.7.1.35 Conducted Spurious Emission (802.11g, Ch6, 1 GHz-2.5 GHz)

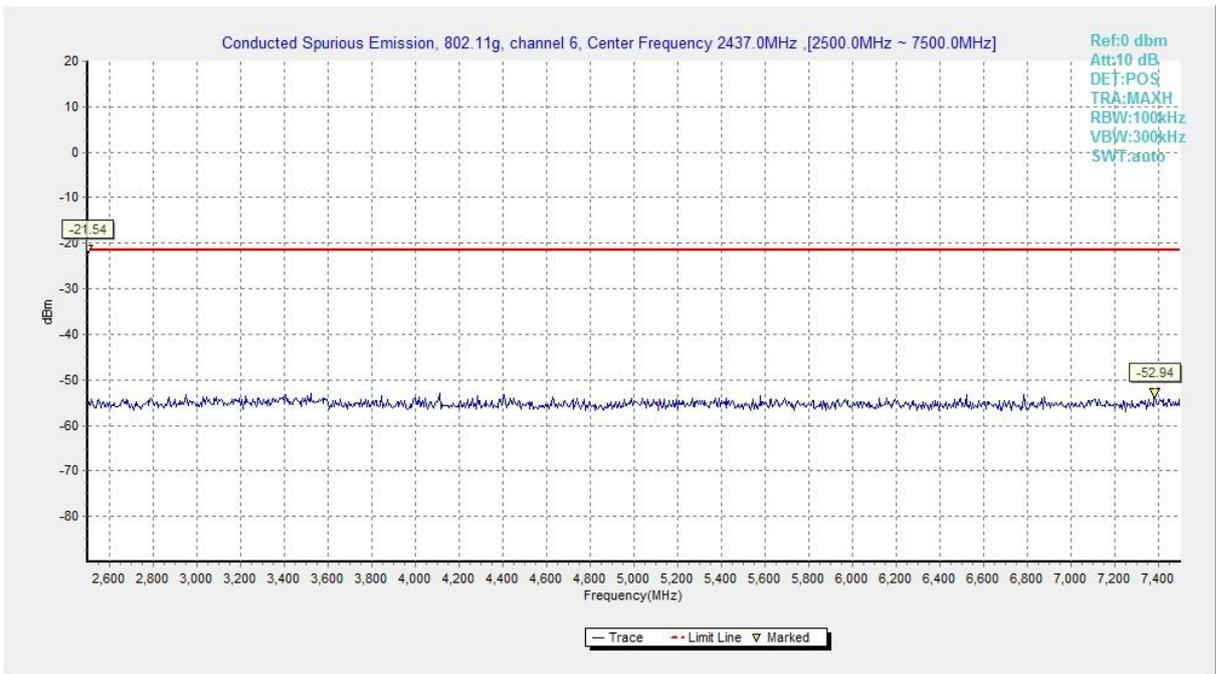


Fig.A.7.1.36 Conducted Spurious Emission (802.11g, Ch6, 2.5 GHz-7.5 GHz)

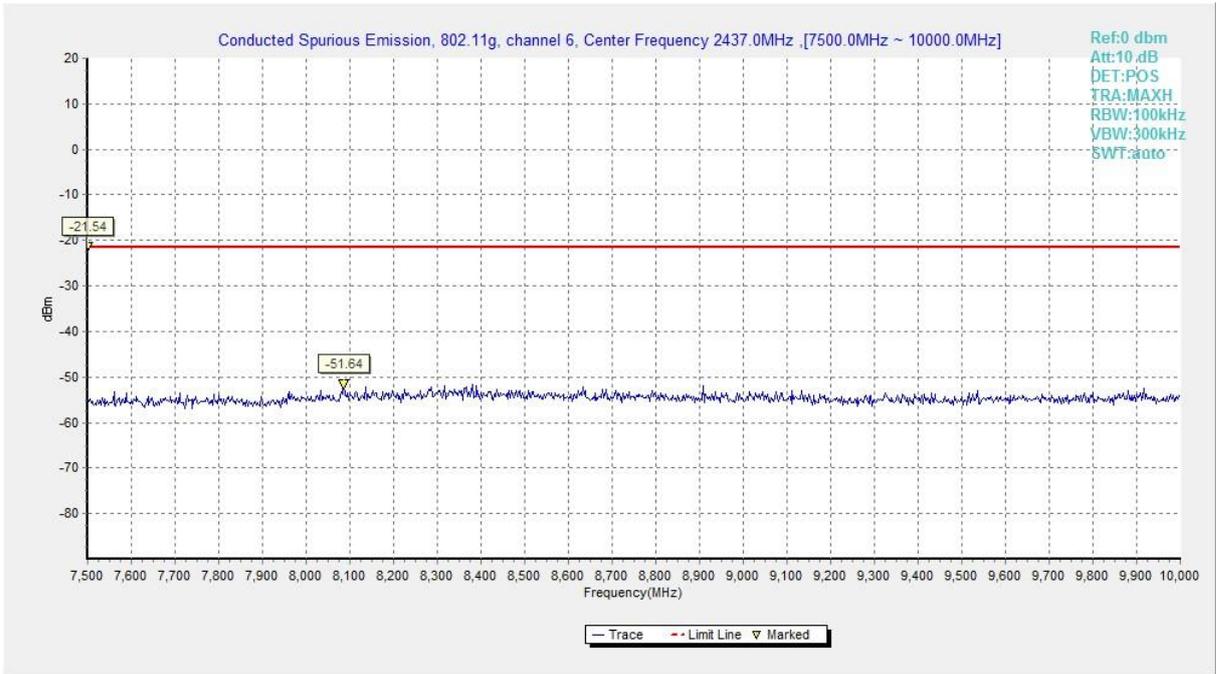


Fig.A.7.1.37 Conducted Spurious Emission (802.11g, Ch6, 7.5 GHz-10 GHz)

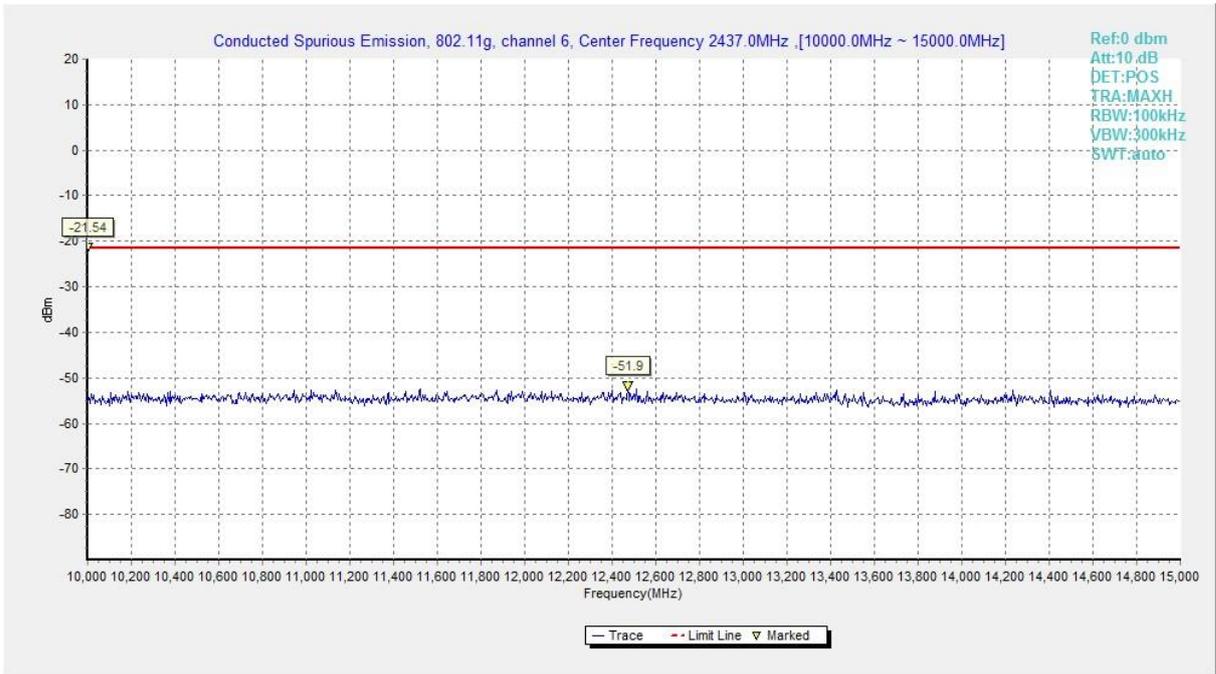


Fig.A.7.1.38 Conducted Spurious Emission (802.11g, Ch6, 10 GHz-15 GHz)

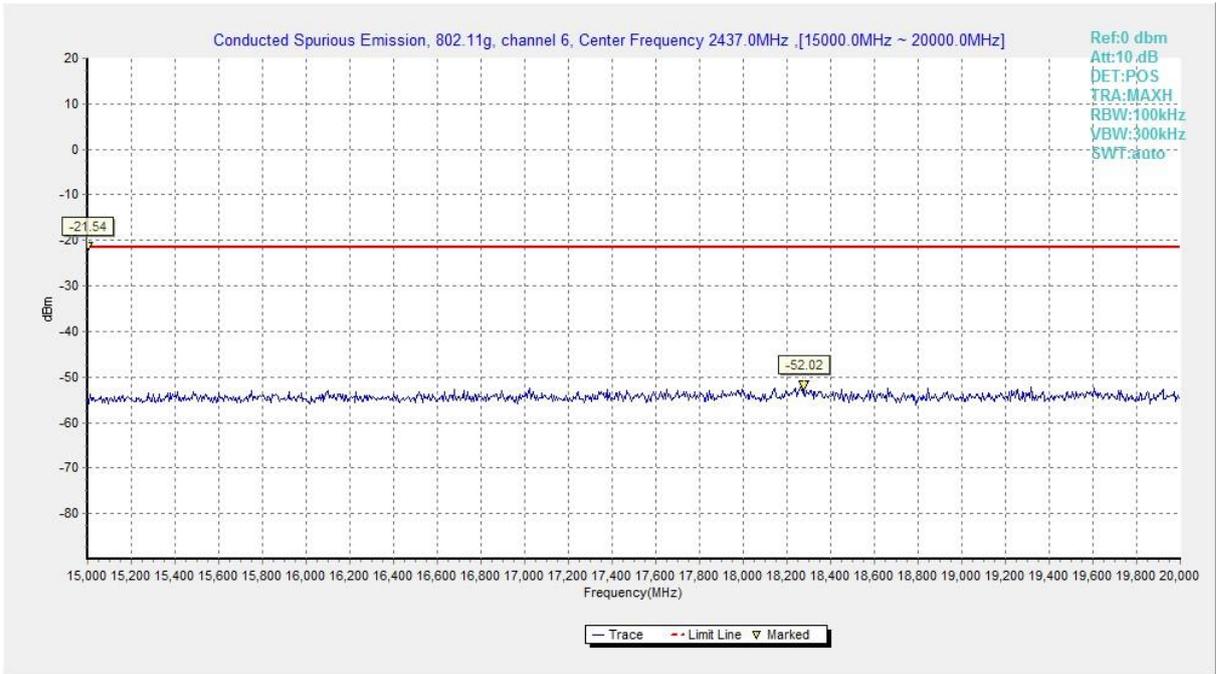


Fig.A.7.1.39 Conducted Spurious Emission (802.11g, Ch6, 15 GHz-20 GHz)

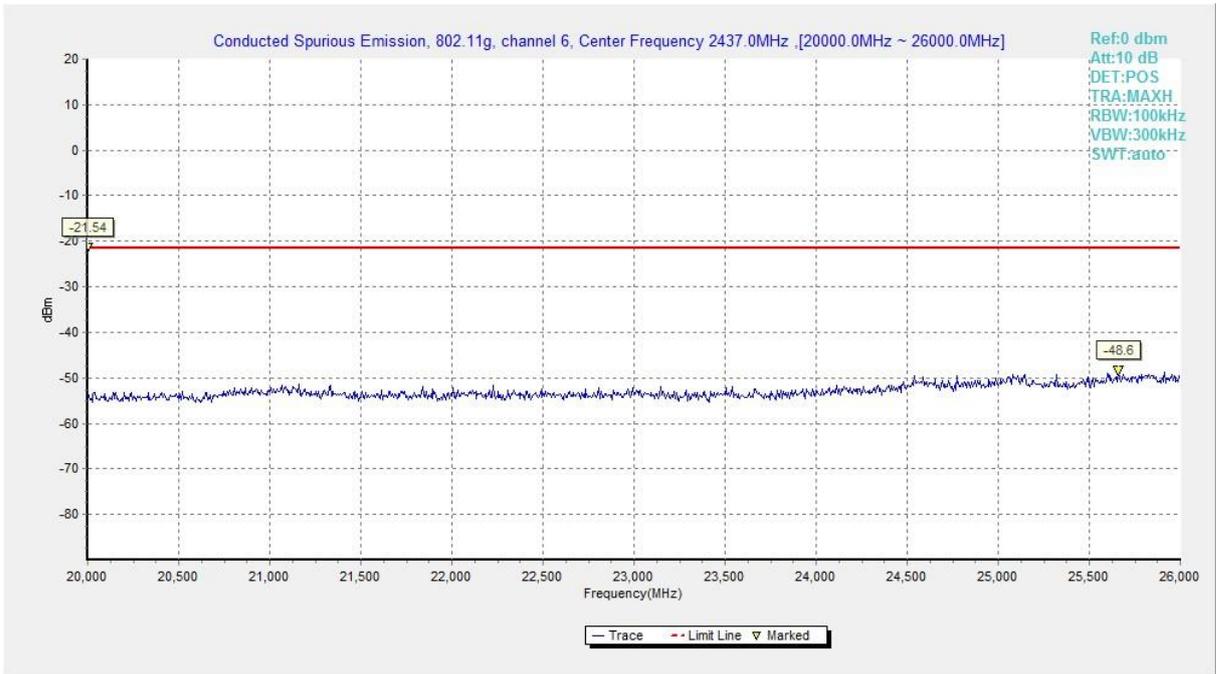


Fig.A.7.1.40 Conducted Spurious Emission (802.11g, Ch6, 20 GHz-26 GHz)

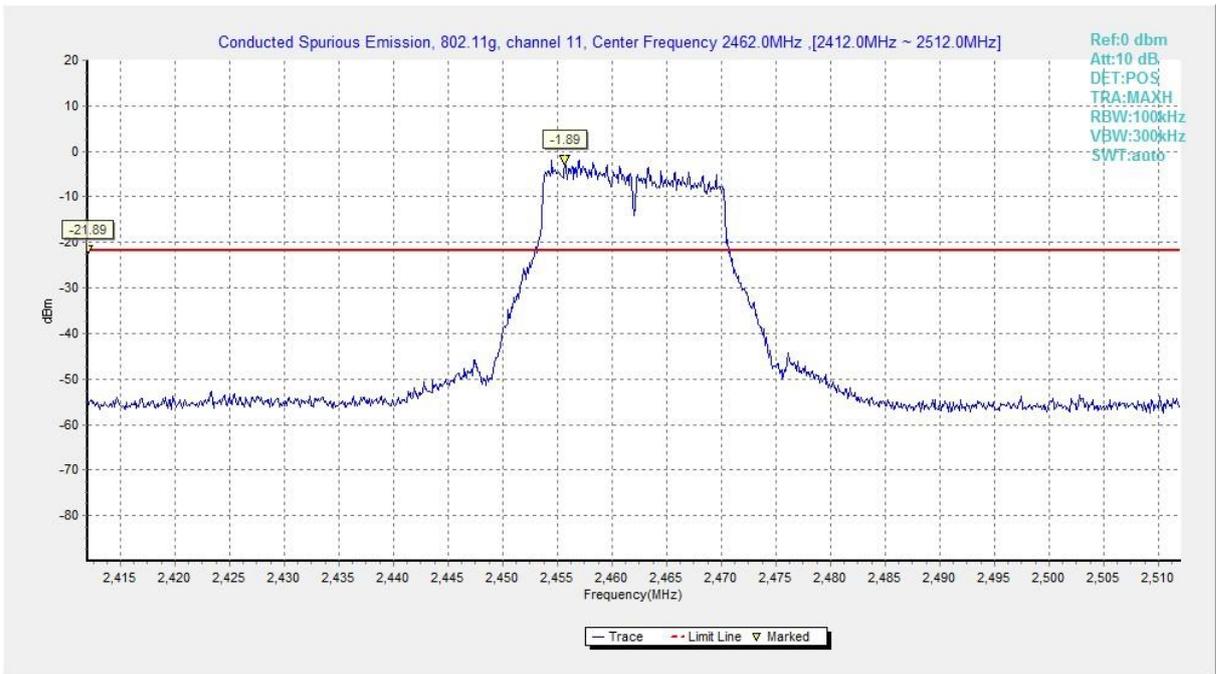


Fig.A.7.1.41 Conducted Spurious Emission (802.11g, Ch11, Center Frequency)

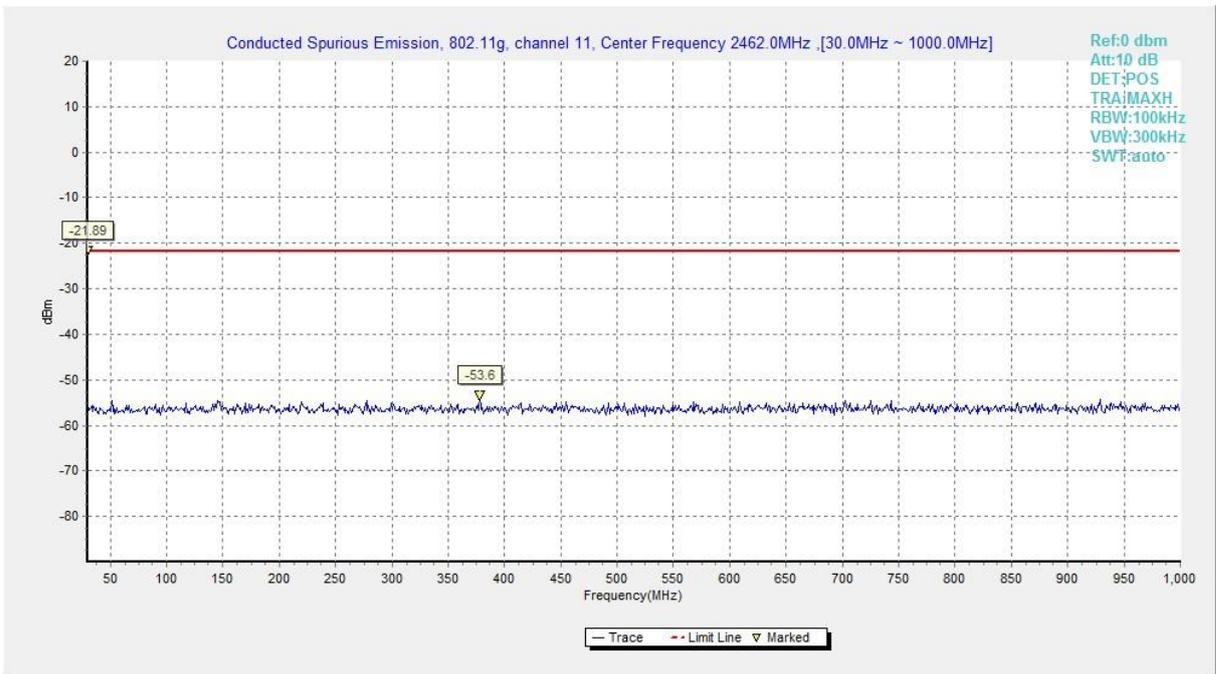


Fig.A.7.1.42 Conducted Spurious Emission (802.11g, Ch11, 30 MHz-1 GHz)

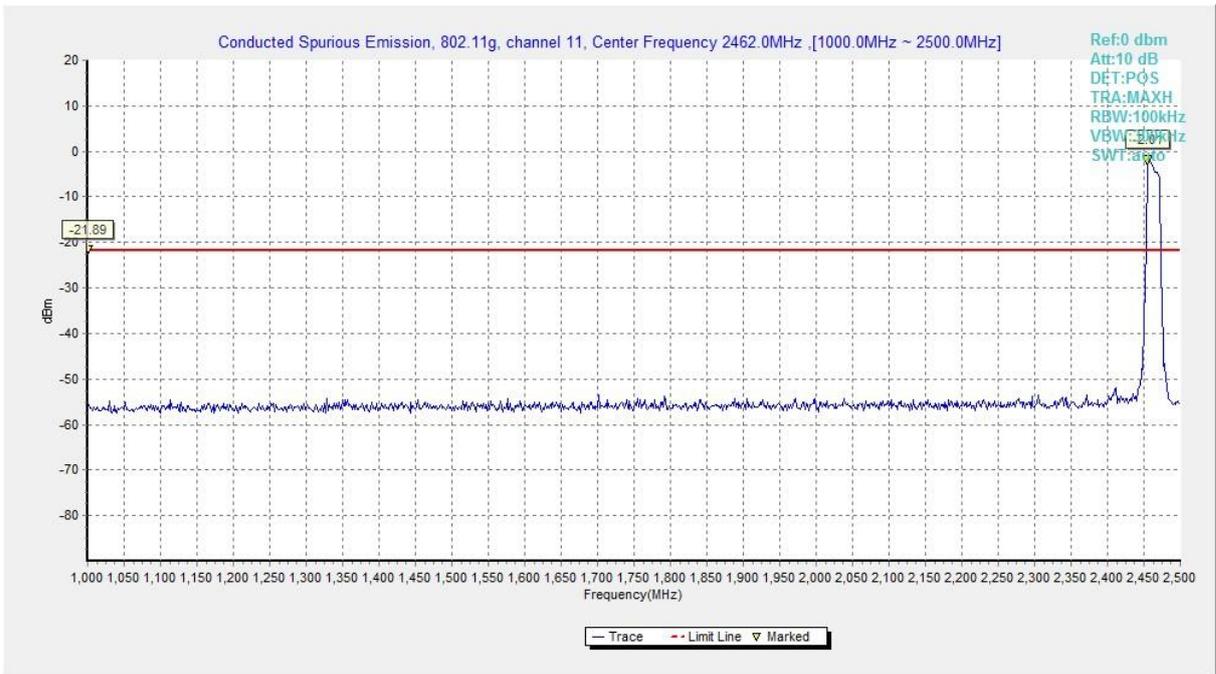


Fig.A.7.1.43 Conducted Spurious Emission (802.11g, Ch11, 1 GHz-2.5 GHz)

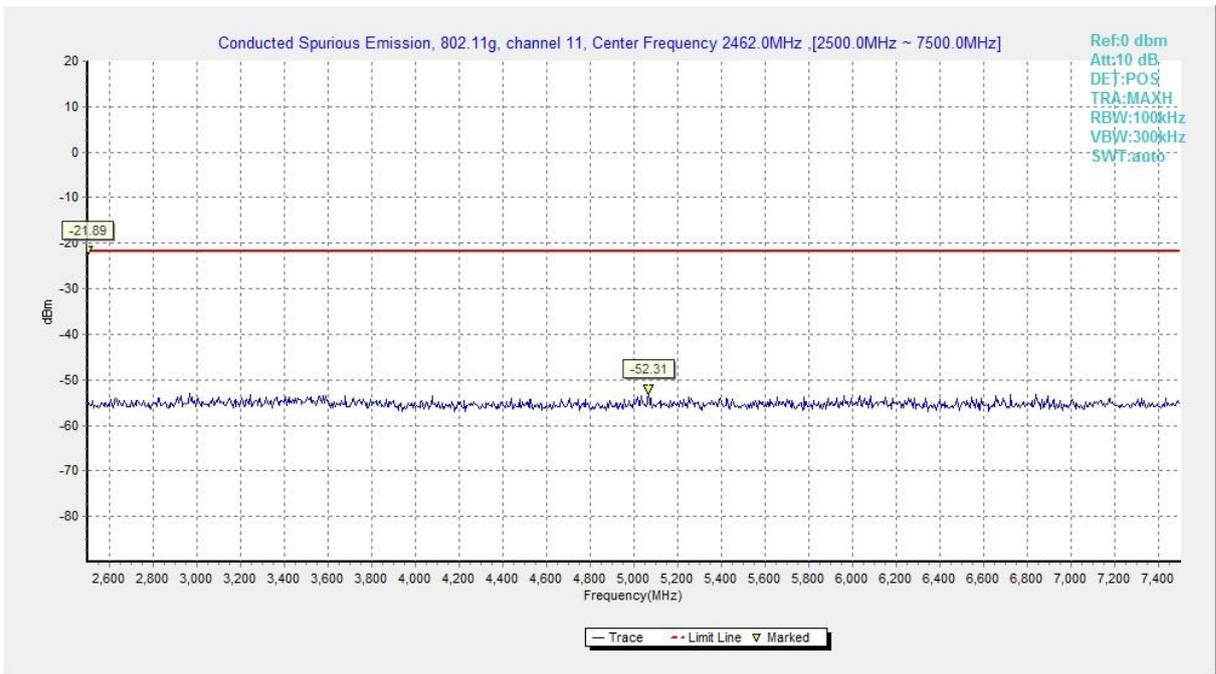


Fig.A.7.1.44 Conducted Spurious Emission (802.11g, Ch11, 2.5 GHz-7.5 GHz)

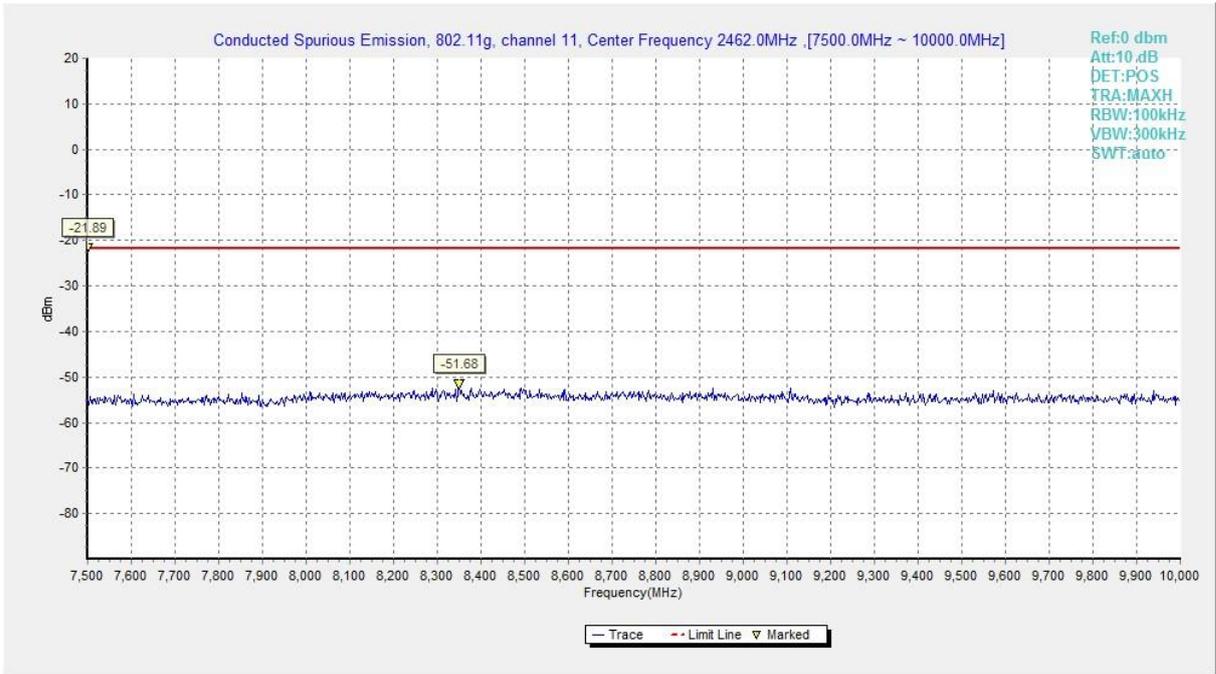


Fig.A.7.1.45 Conducted Spurious Emission (802.11g, Ch11, 7.5 GHz-10 GHz)

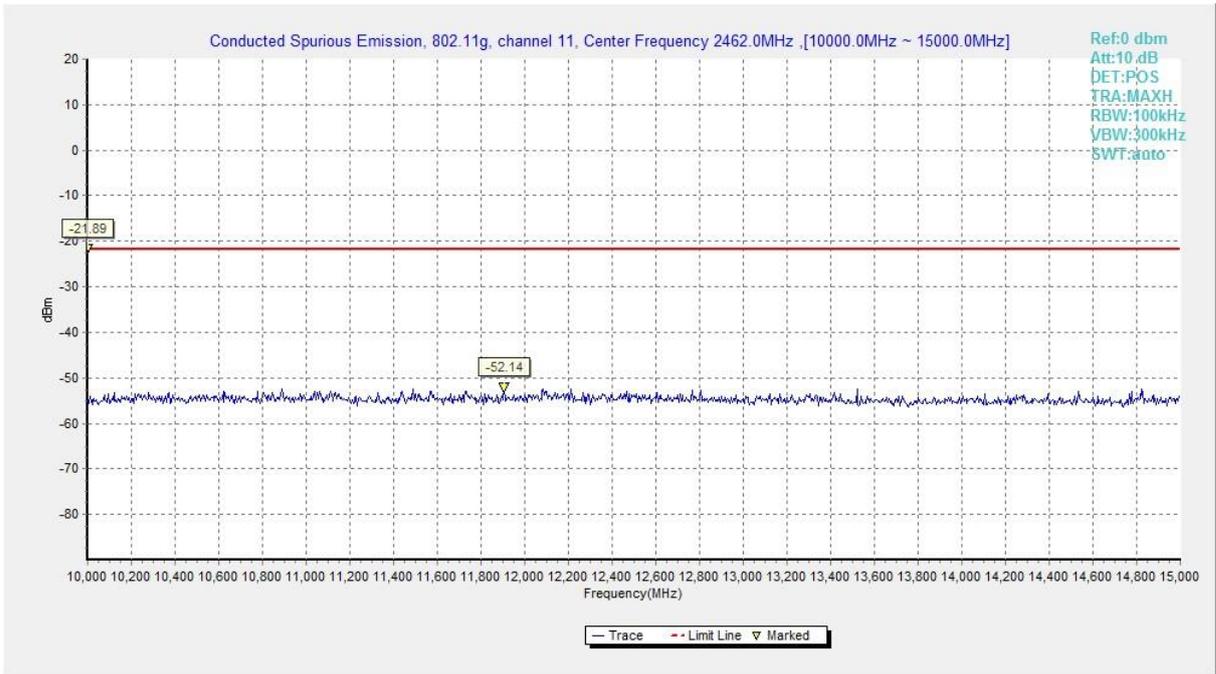


Fig.A.7.1.46 Conducted Spurious Emission (802.11g, Ch11, 10 GHz-15 GHz)

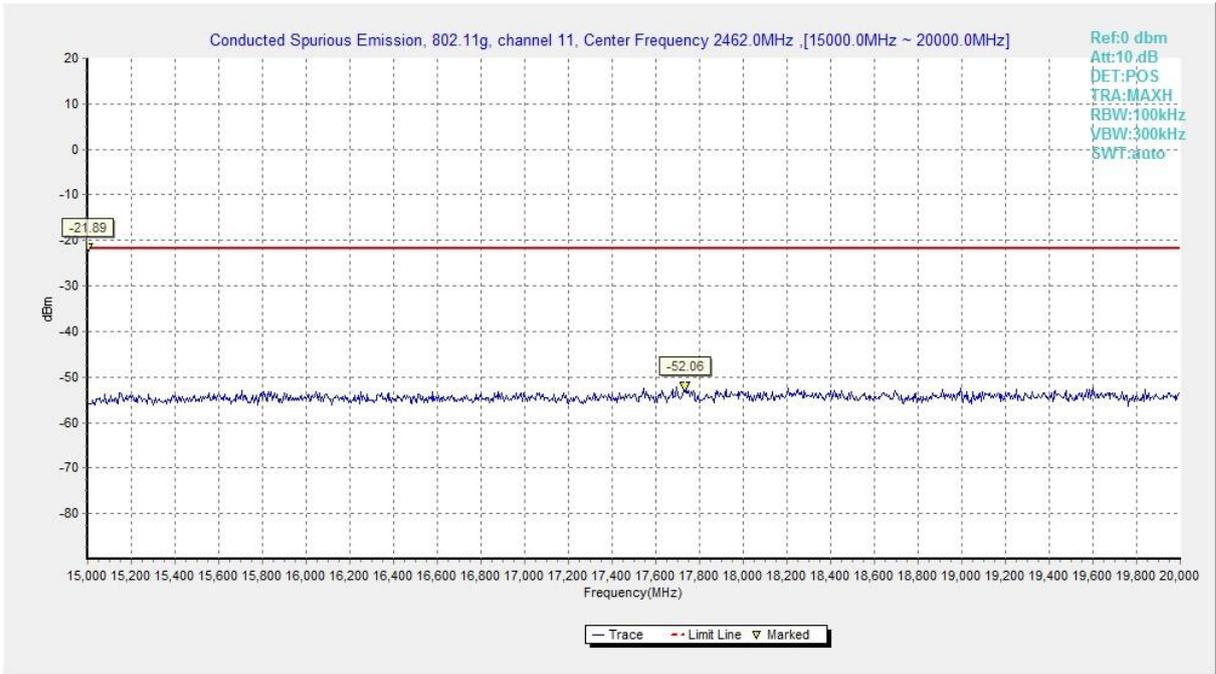


Fig.A.7.1.47 Conducted Spurious Emission (802.11g, Ch11, 15 GHz-20 GHz)

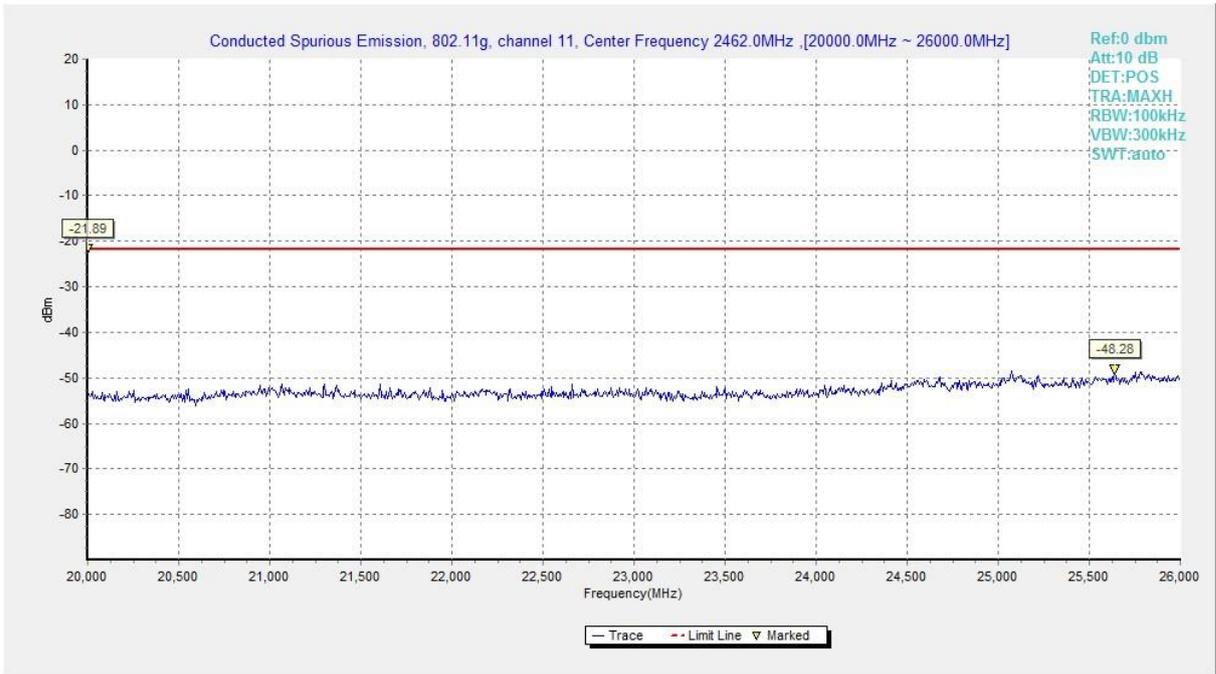


Fig.A.7.1.48 Conducted Spurious Emission (802.11g, Ch11, 20 GHz-26 GHz)

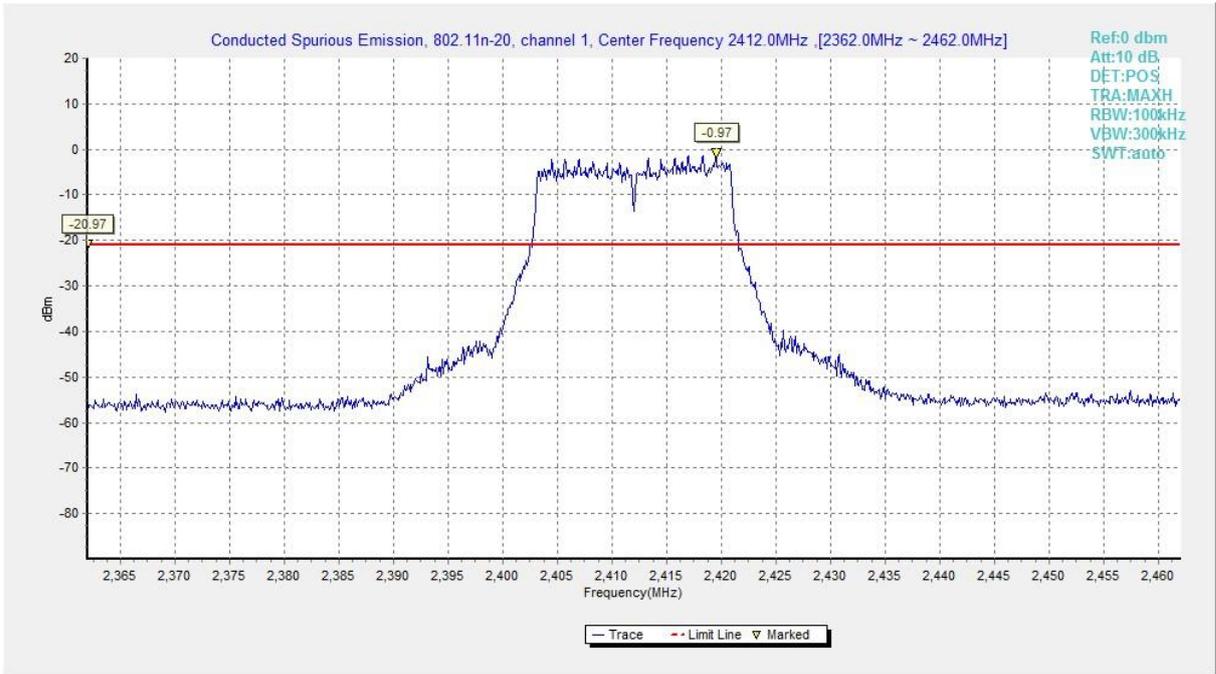


Fig.A.7.1.49 Conducted Spurious Emission (802.11n-HT20, Ch1, Center Frequency)

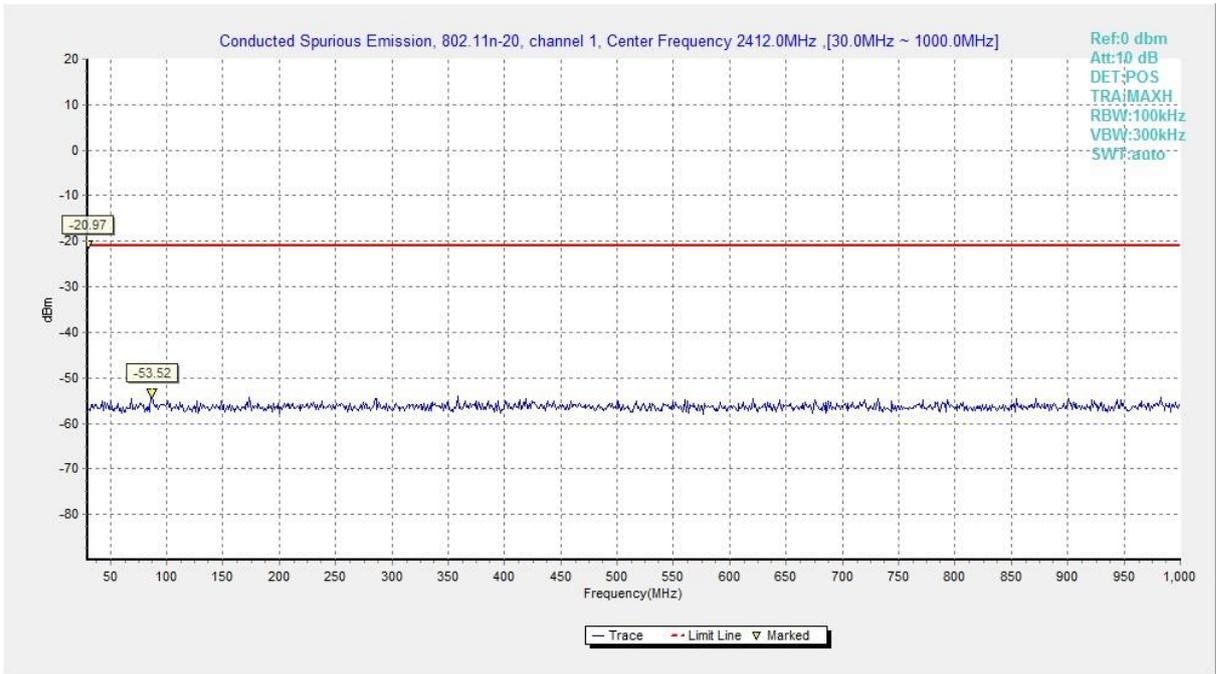


Fig.A.7.1.50 Conducted Spurious Emission (802.11n-HT20, Ch1, 30 MHz-1 GHz)