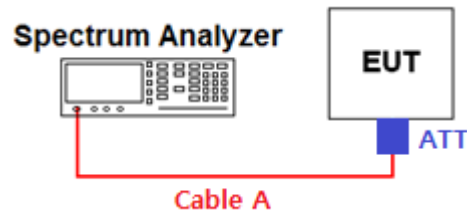


APPENDIX I

Conducted Test set up Diagram & Path loss Information

Conducted Measurement



Path loss information

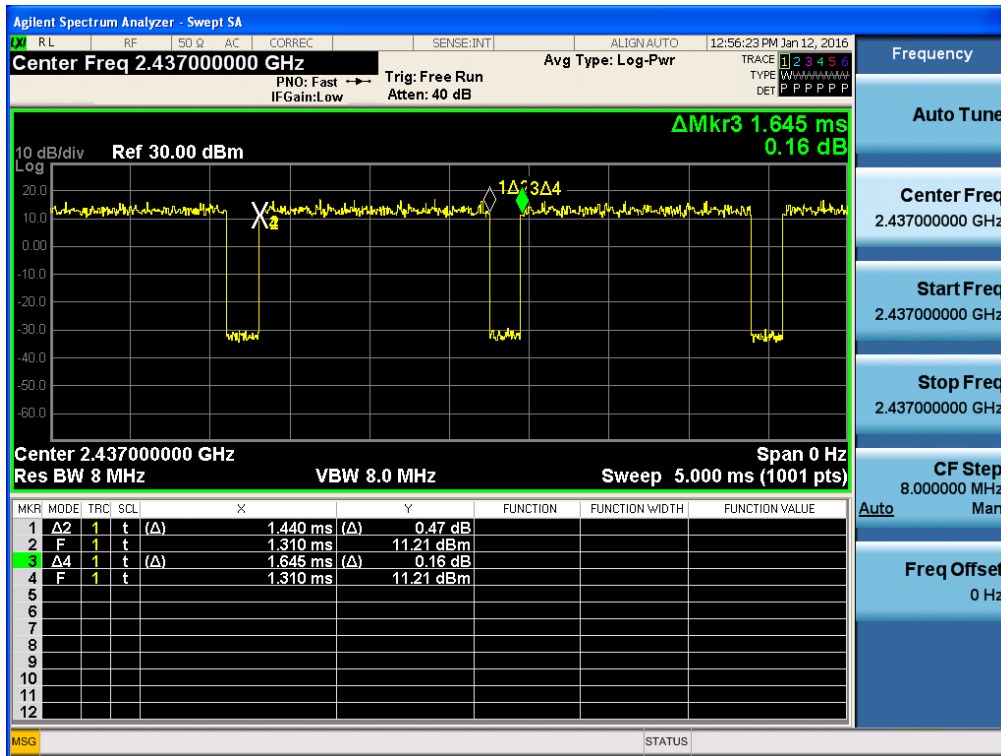
Frequency (GHz)	Path Loss (dB)	Frequency (GHz)	Path Loss (dB)
0.03	3.37	15	4.72
1	3.46	20	4.98
2.412 & 2.422 & 2.437 & 2.452 & 2462	3.79	25	5.29
5	3.93	-	-
10	4.45	-	-

Note. 1: The path loss from EUT to Spectrum analyzer was measured and used for test.

Path loss (S/A's correction factor) = Cable A (Attenuator, Applied only when it was used externally)

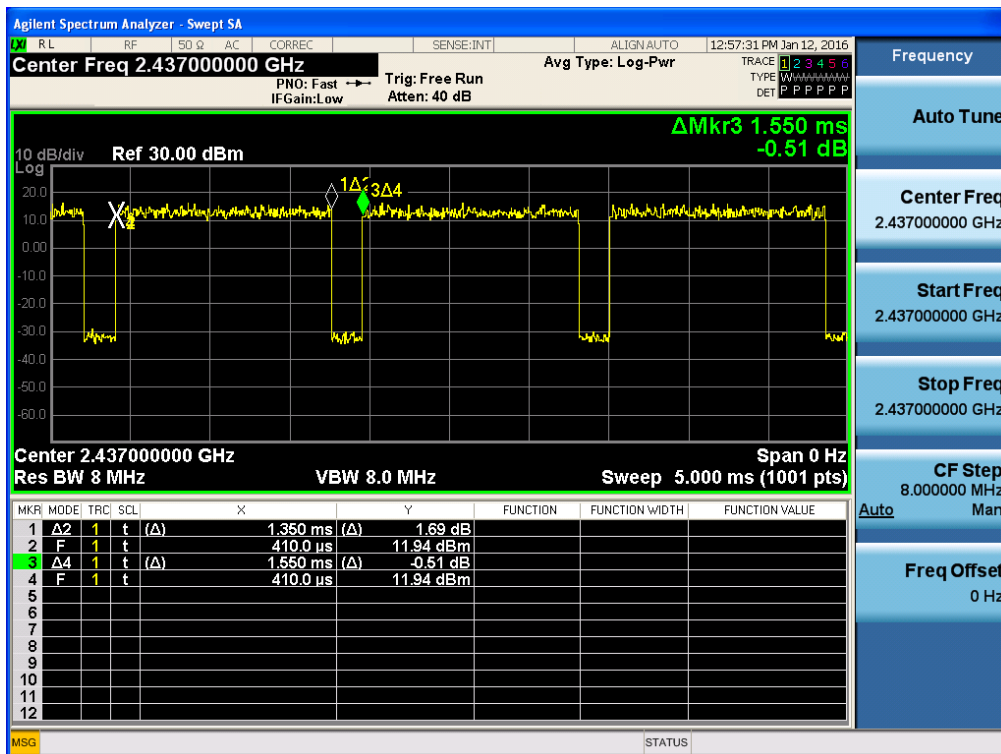
Duty Cycle

Test Mode: 802.11g & 6 Mbps & 2437 MHz



Duty Cycle

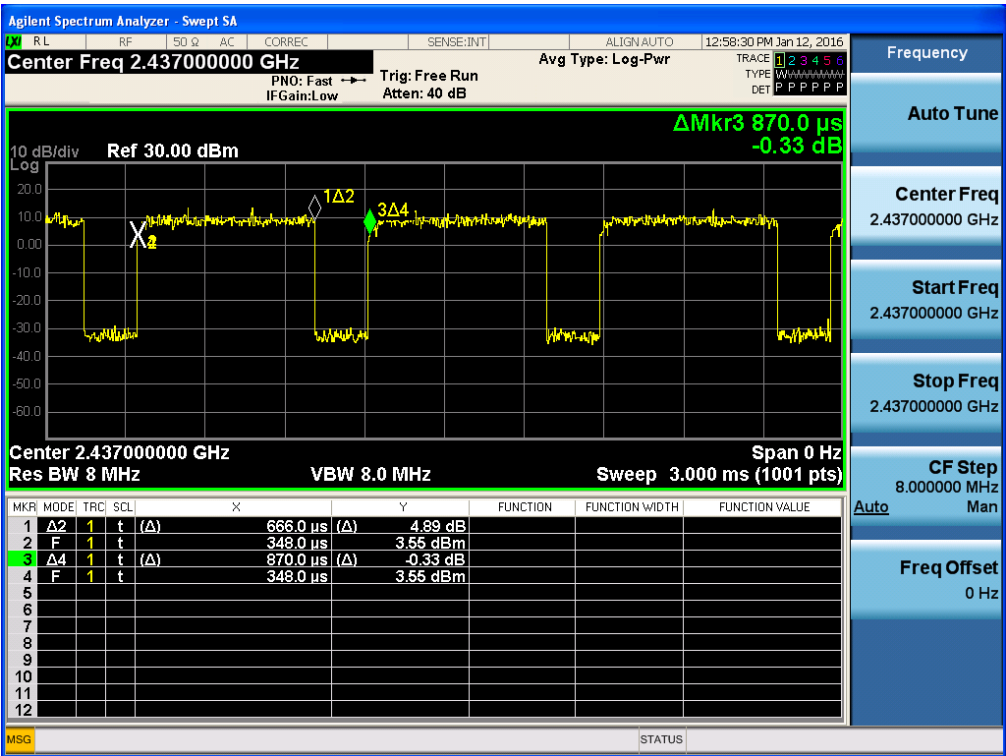
Test Mode: 802.11n (HT20) & MCS 0 & 2437 MHz





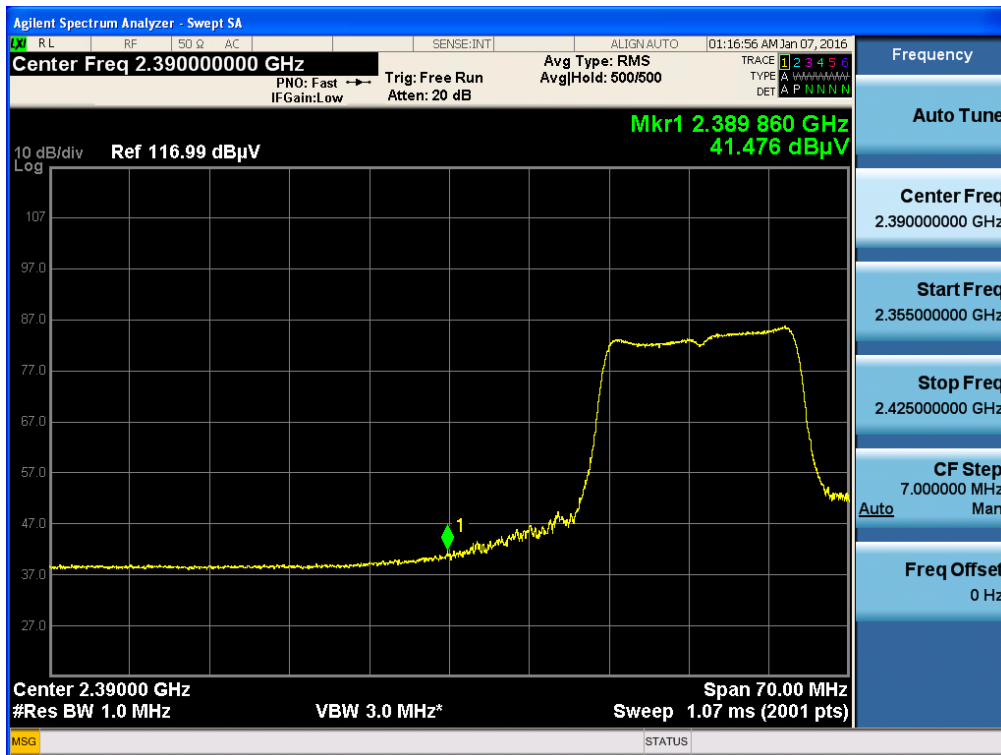
Duty Cycle

Test Mode: 802.11n (HT40) & MCS 0 & 2437 MHz



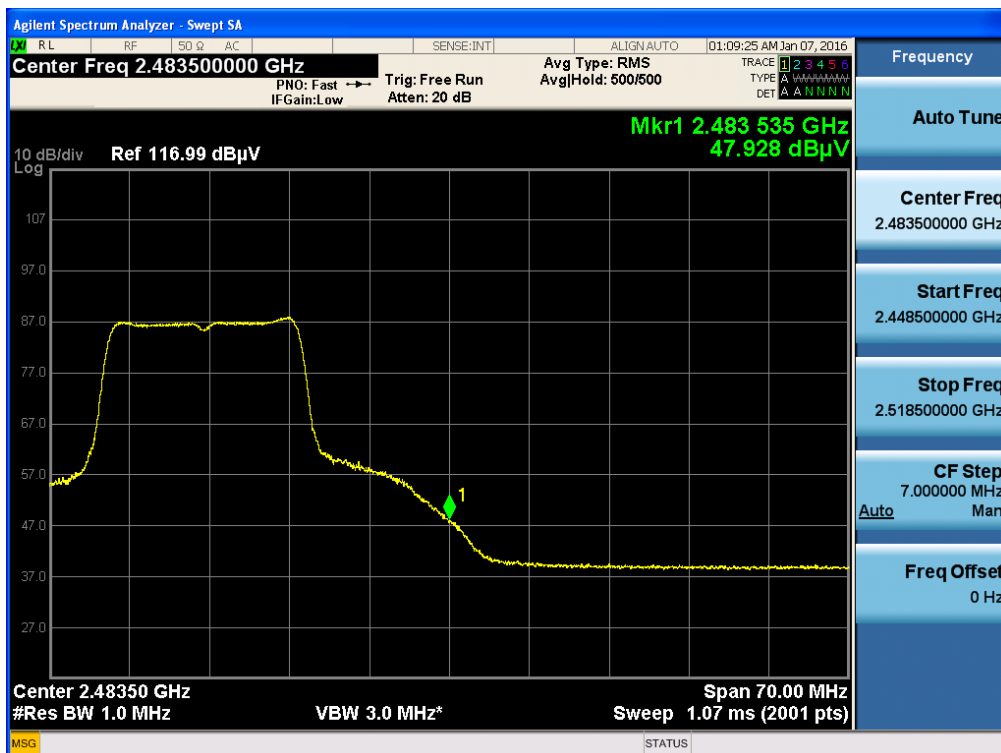
802.11g & Lowest

Detector Mode : AV



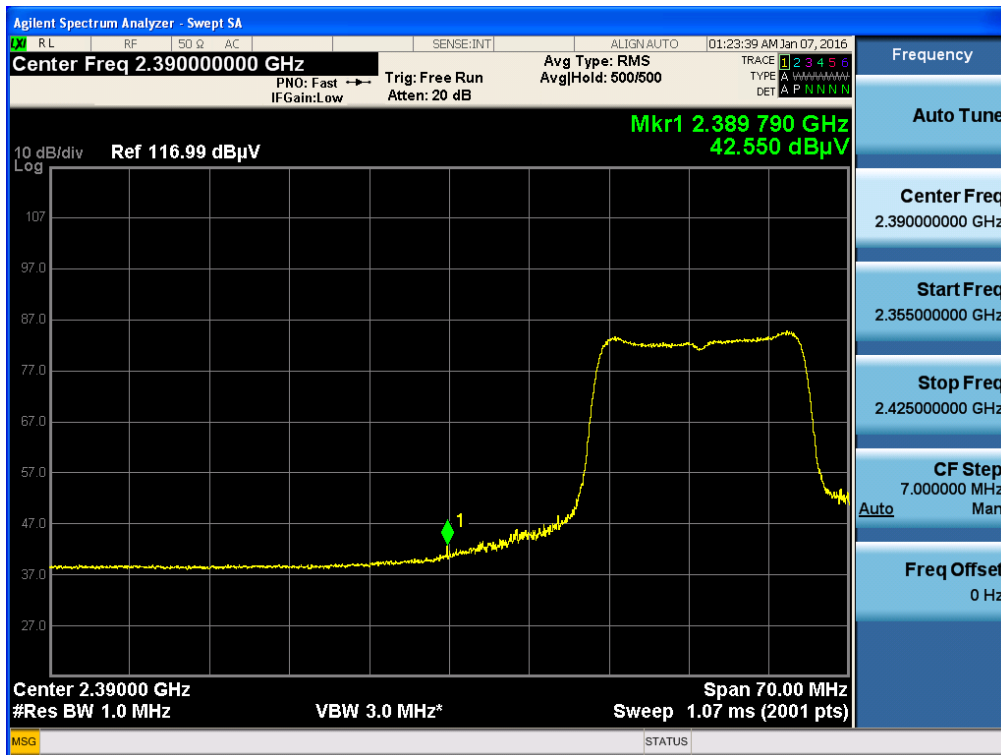
802.11g & Highest

Detector Mode : AV



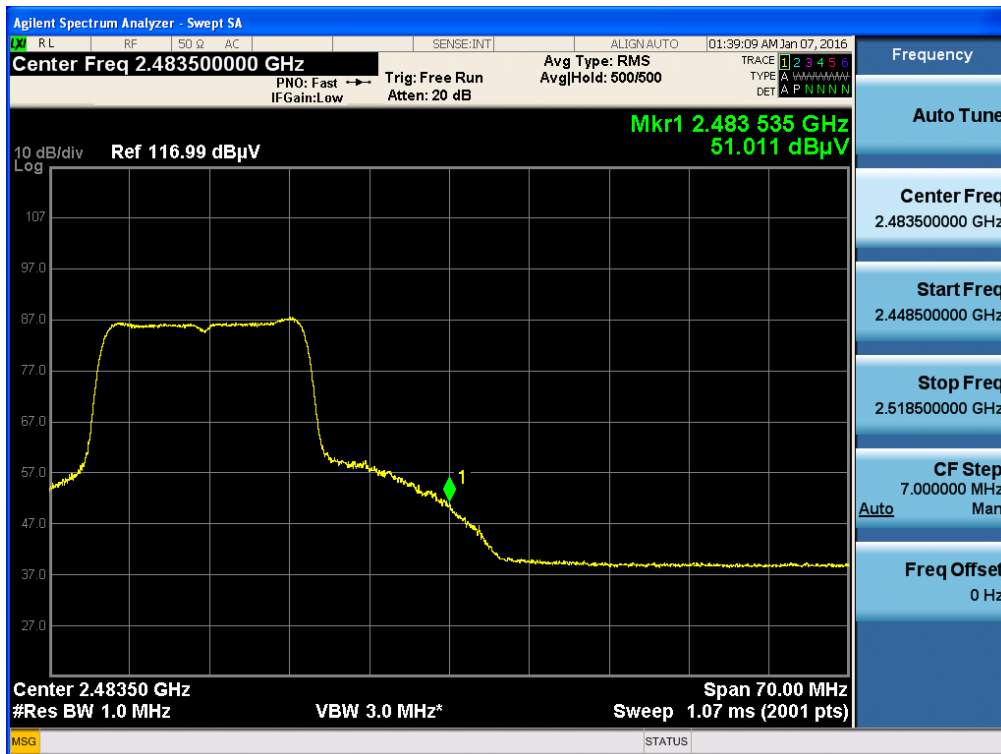
802.11n (HT20) & Lowest

Detector Mode : AV



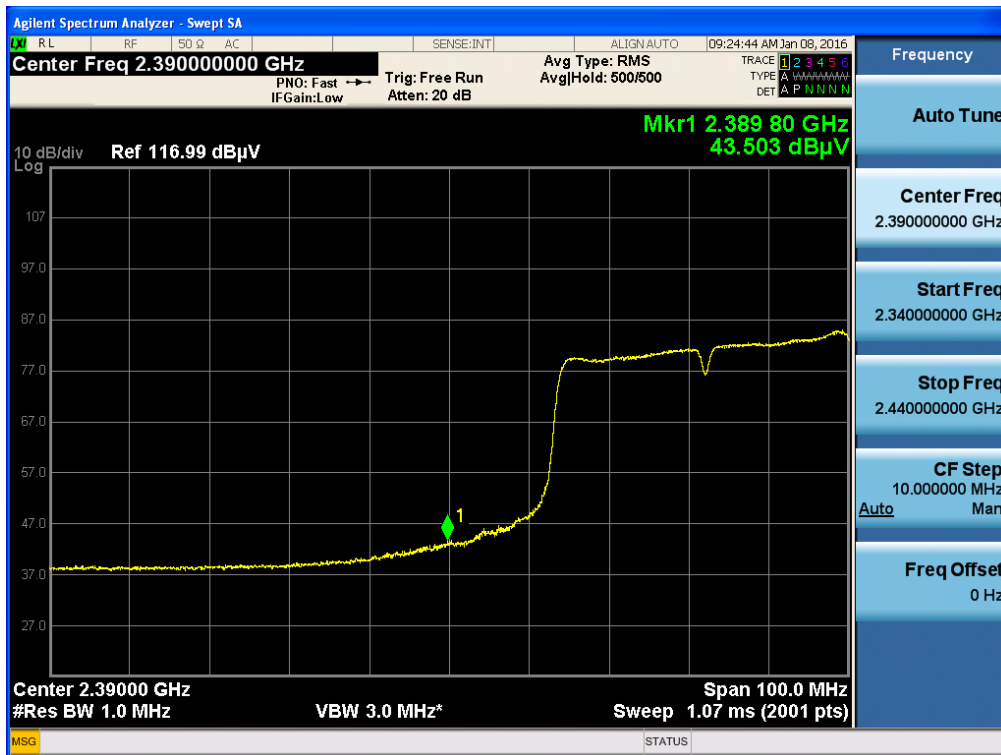
802.11n (HT20) & Highest

Detector Mode : AV



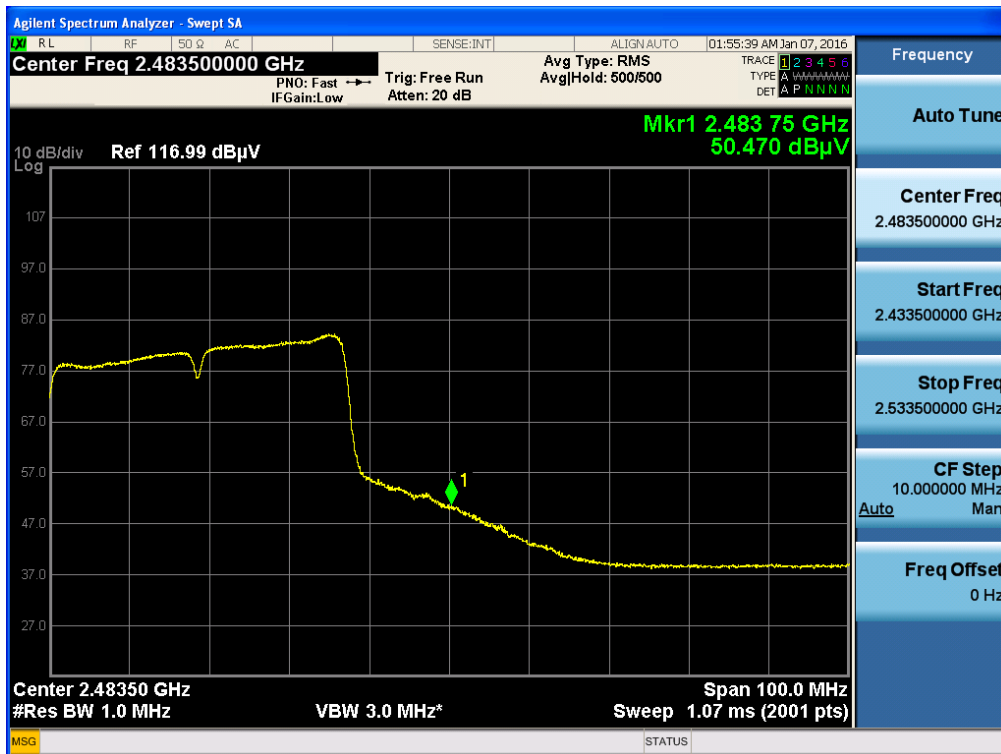
802.11n (HT40) & Lowest

Detector Mode : AV



802.11n (HT40) & Highest

Detector Mode : AV



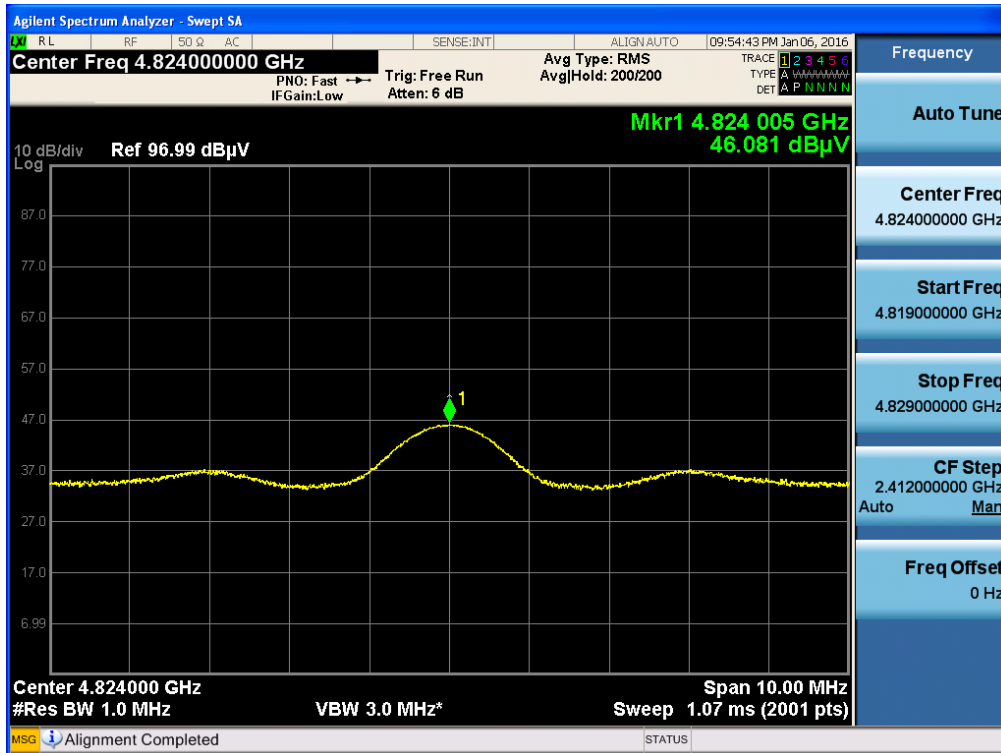
Spurious emission.(Test plot of radiated)

Note: Attached plot of worst data.

The offset was not include in test plot.(Reading value) The results refer to the clause 8.5.

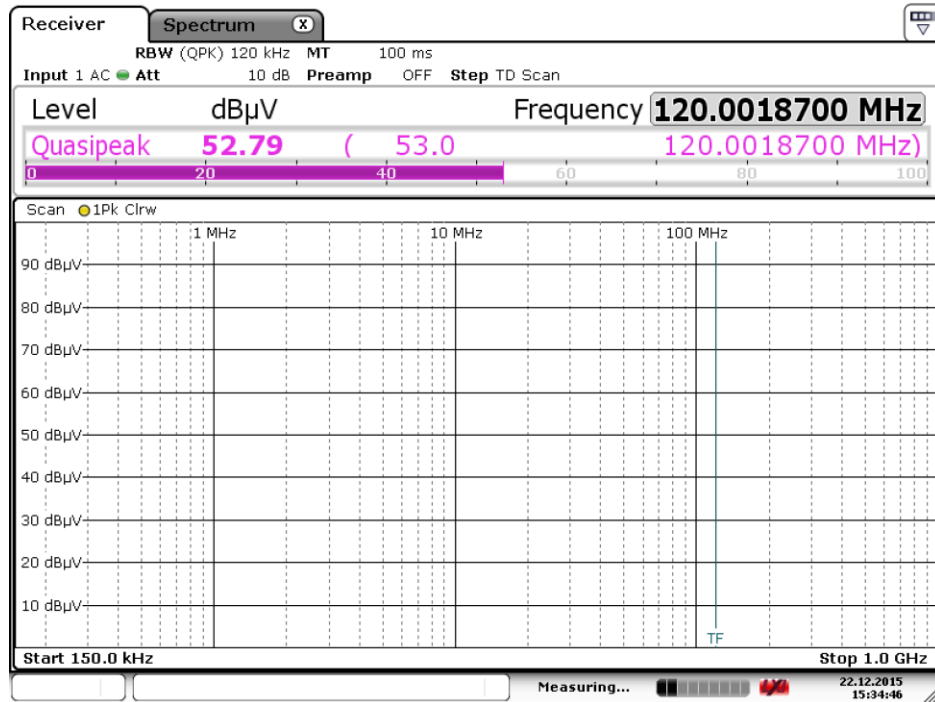
802.11b & Lowest

Detector Mode : AV



802.11g & Highest

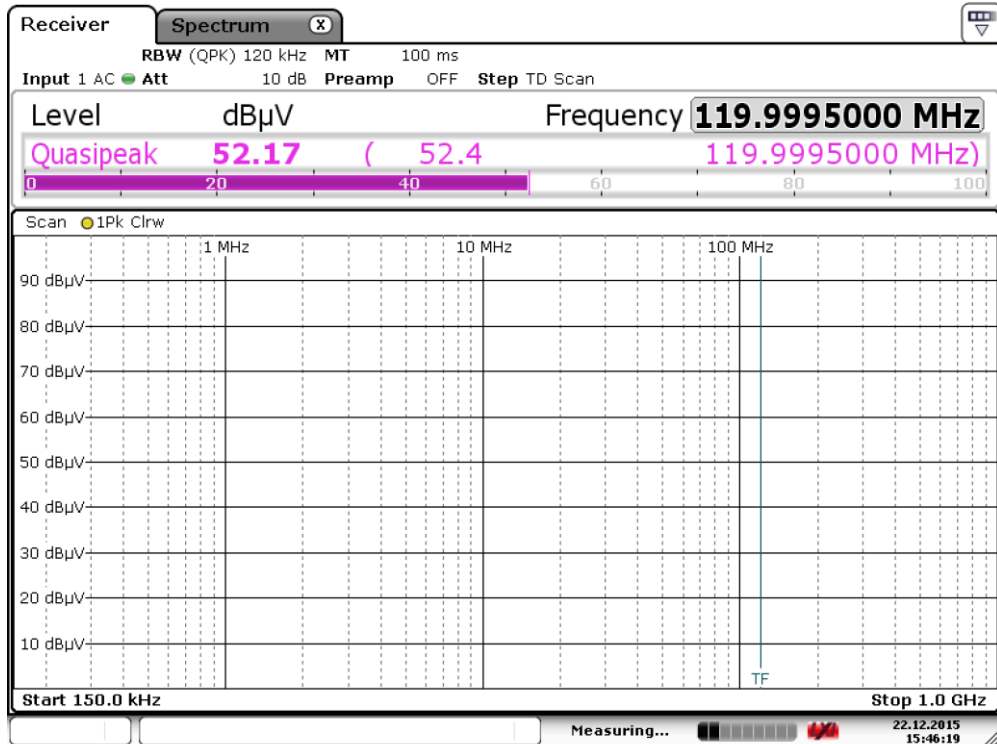
Detector Mode : QP



Date: 22.DEC.2015 15:34:46

802.11n(HT20) & Middle

Detector Mode : QP



802.11n(HT40) & Lowest

Detector Mode : QP

