

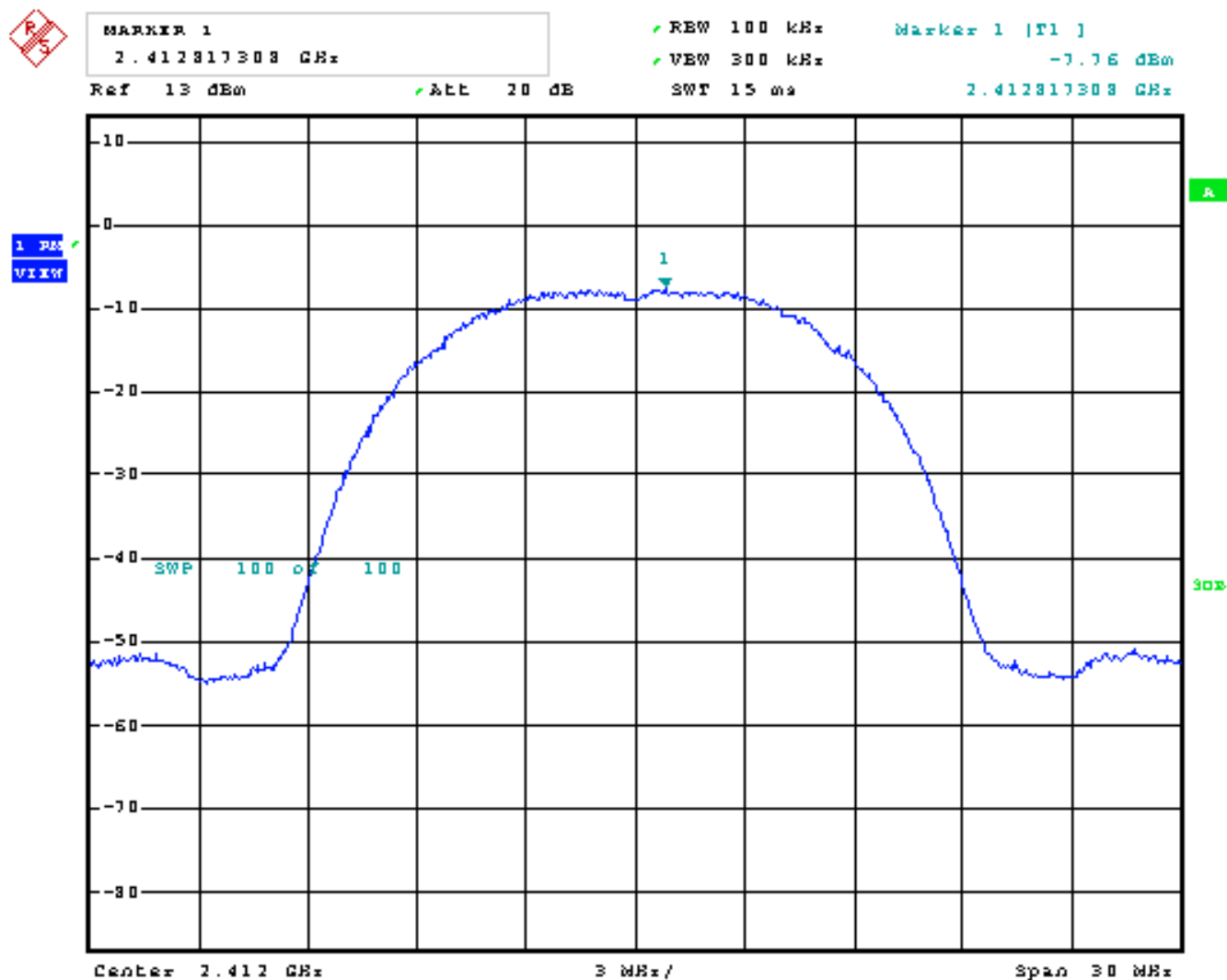
WIFI MAXIMUM AVERAGE POWER SPECTRAL DENSITY

FCC Rule Part(s)	Standards Doc(s) for FCC Rule Part(s)	IC Rule Part(s)	Standards Docs for IC Rule Part(s)
CFR47 §15.247 (e)	KDB 558074 §10.3	RSS-247 §5.5	Cannot find reference.

WiFi Power Spectral Density Measurements

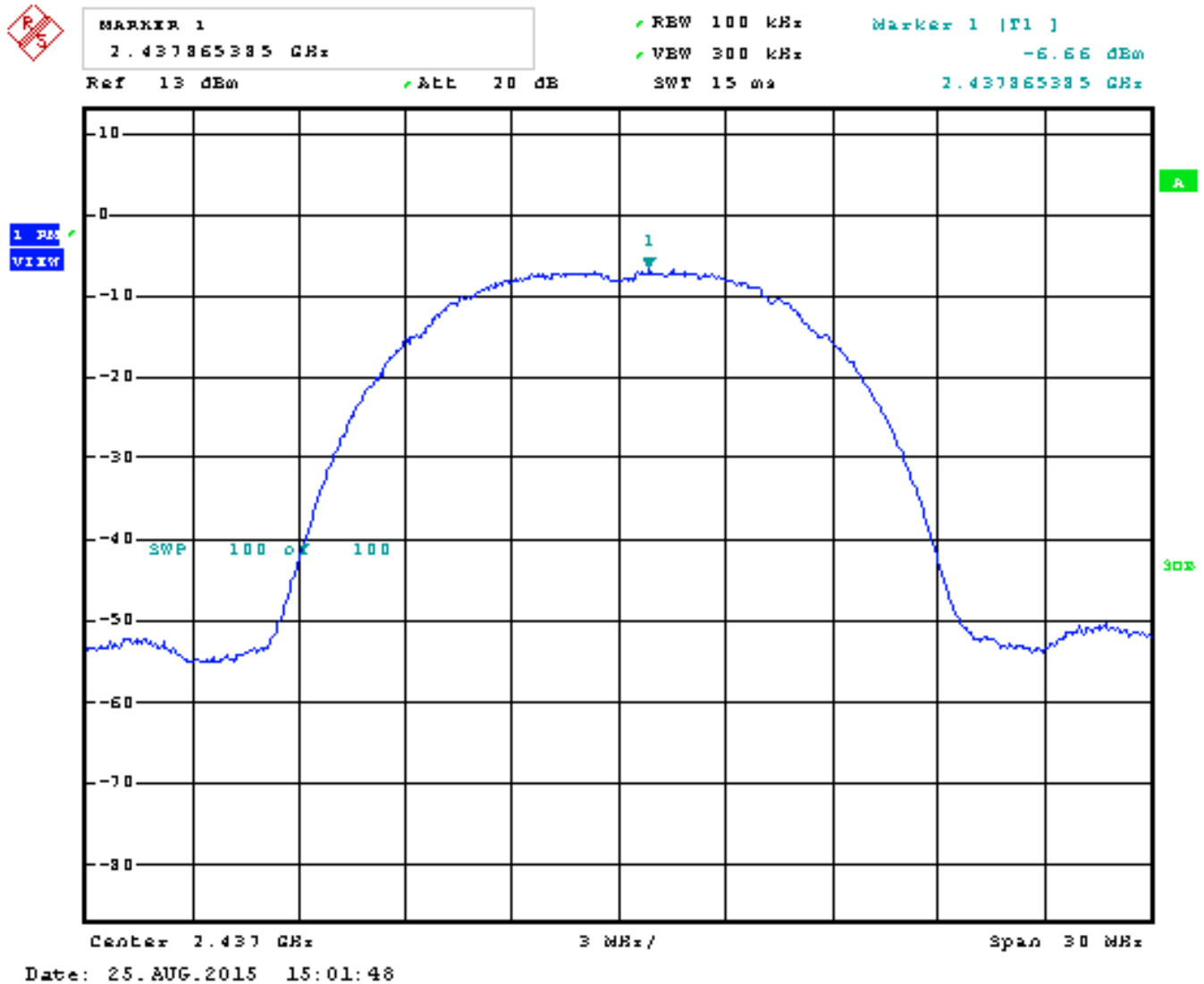
The maximum measured WiFi Power Spectral Density is **-5.45 dBm**. Measurements are shown below.

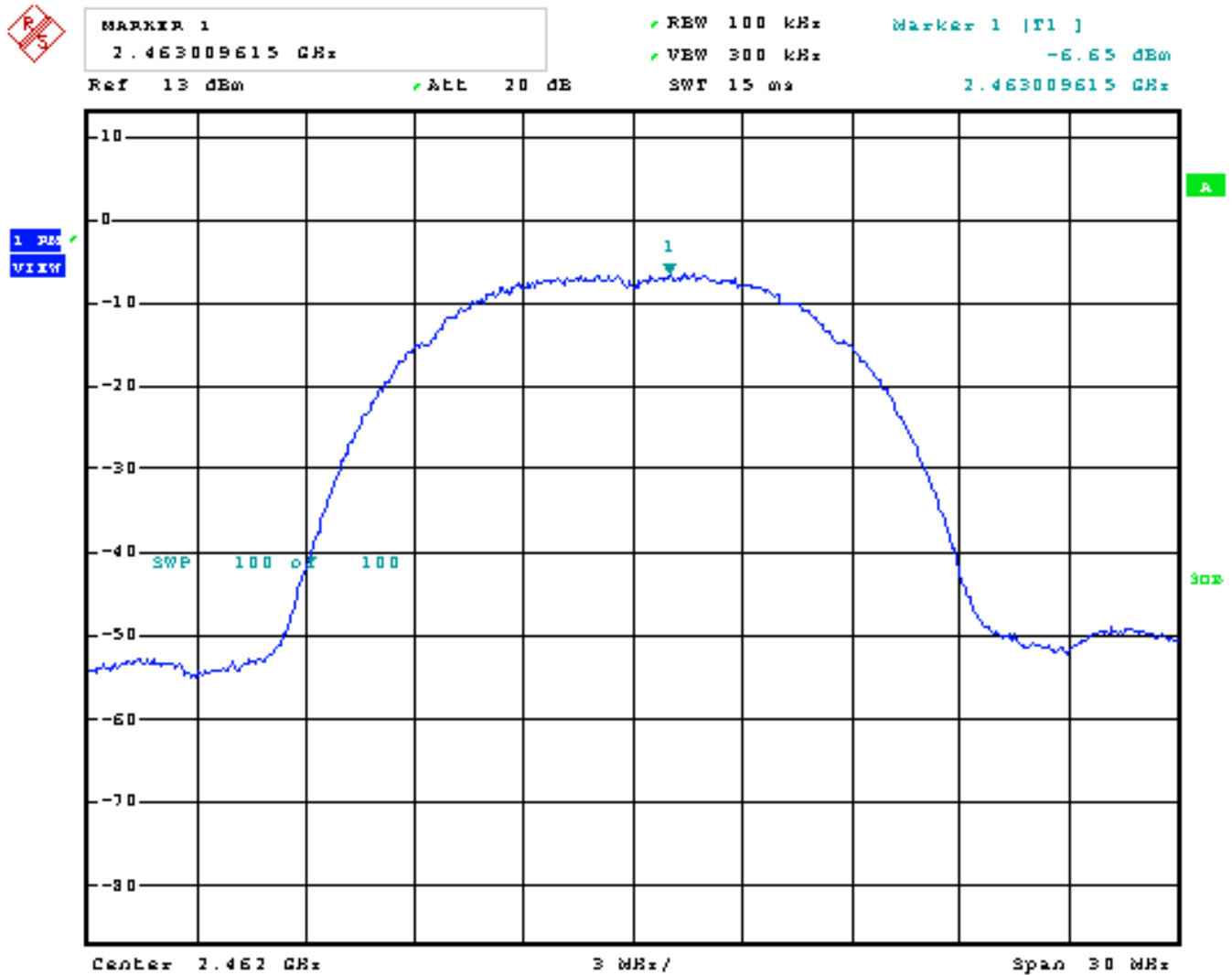
802.11b Ch 1 Ant 1:



Date: 25.AUG.2015 14:59:49

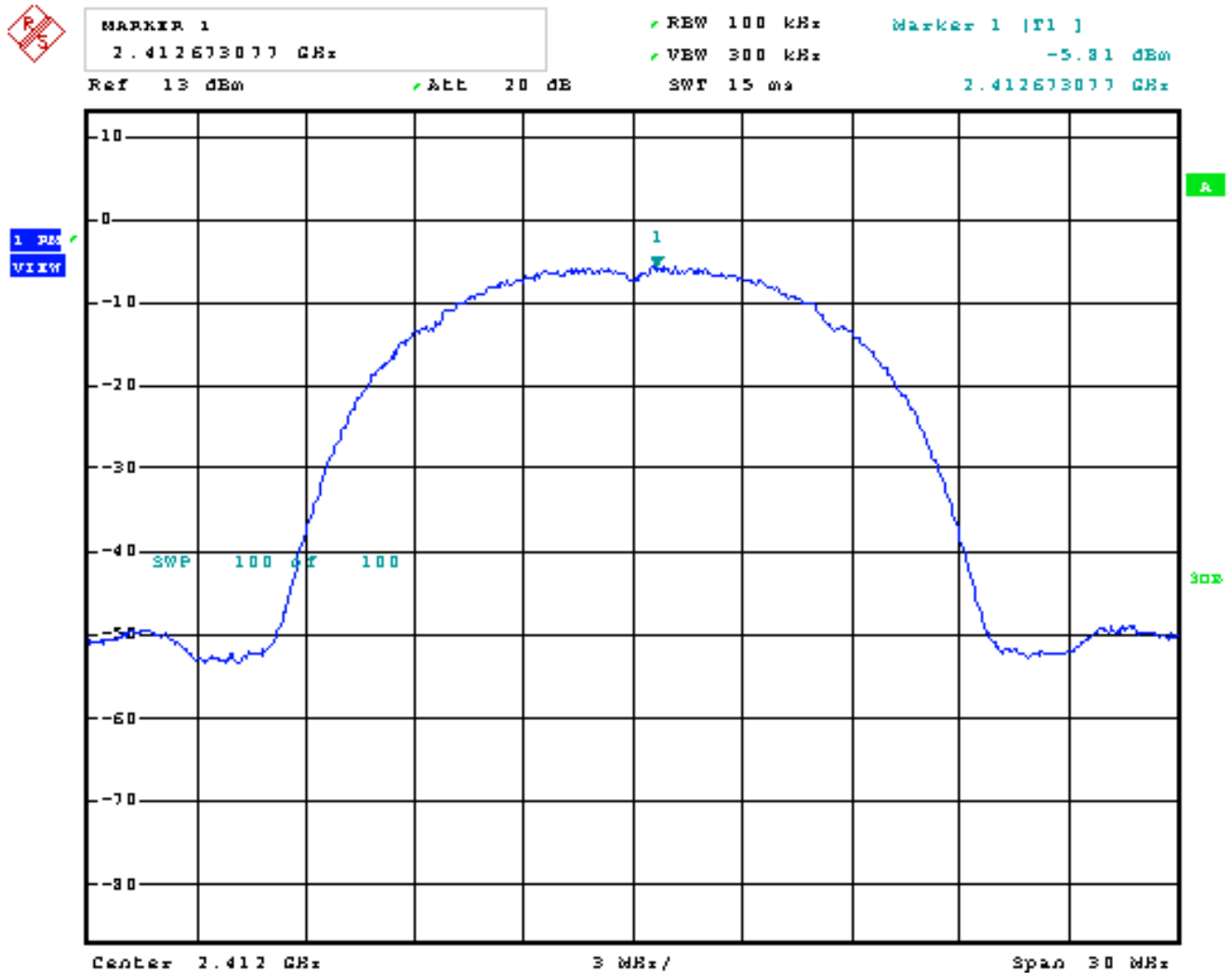
Power: **-7.76 dBm**

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11b Ch 6 Ant 1:****Power: -6.66 dBm**

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11b Ch 11 Ant 1:**

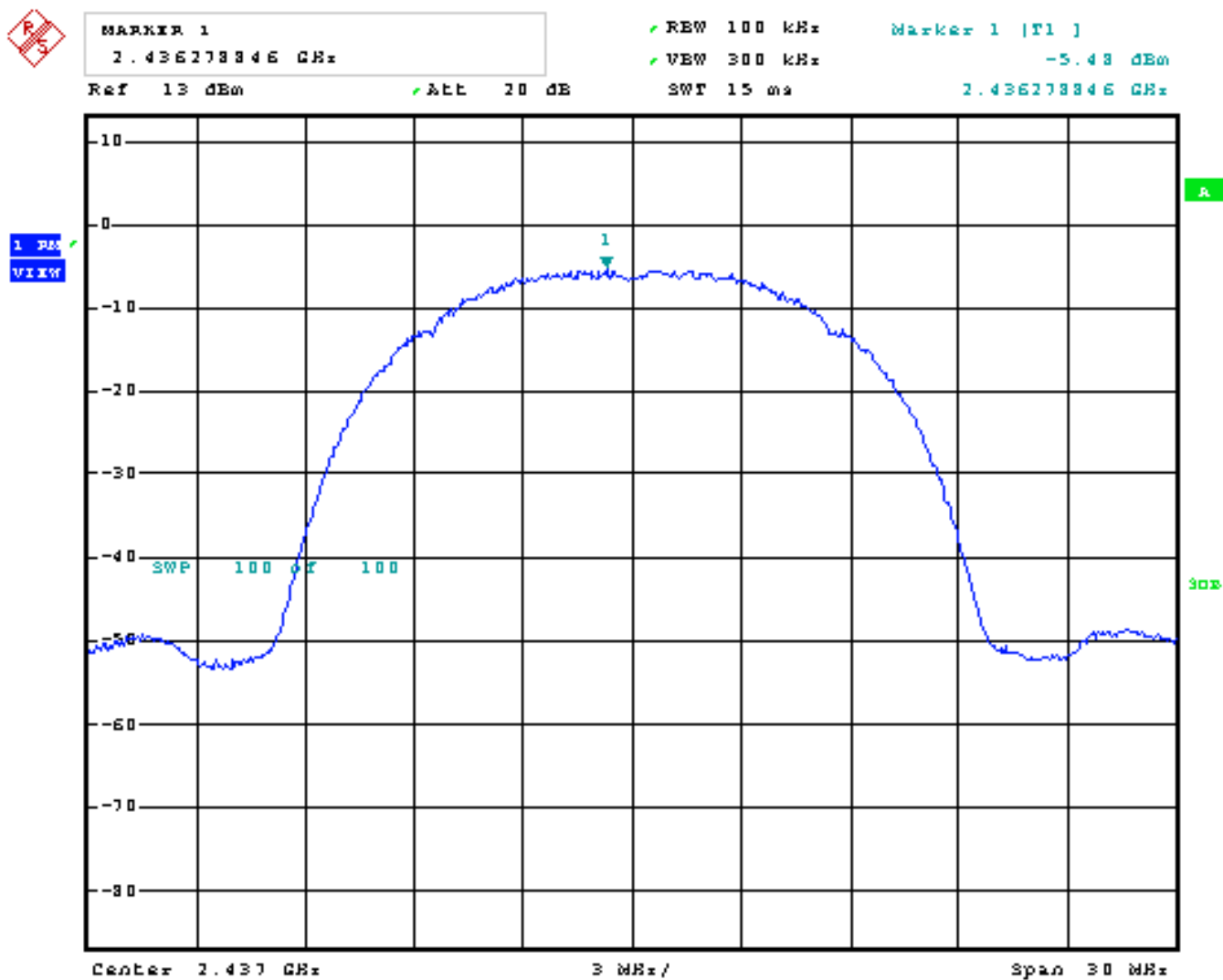
Date: 25.AUG.2015 15:03:50

Power: -6.65 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11b Ch 1 Ant 2:**

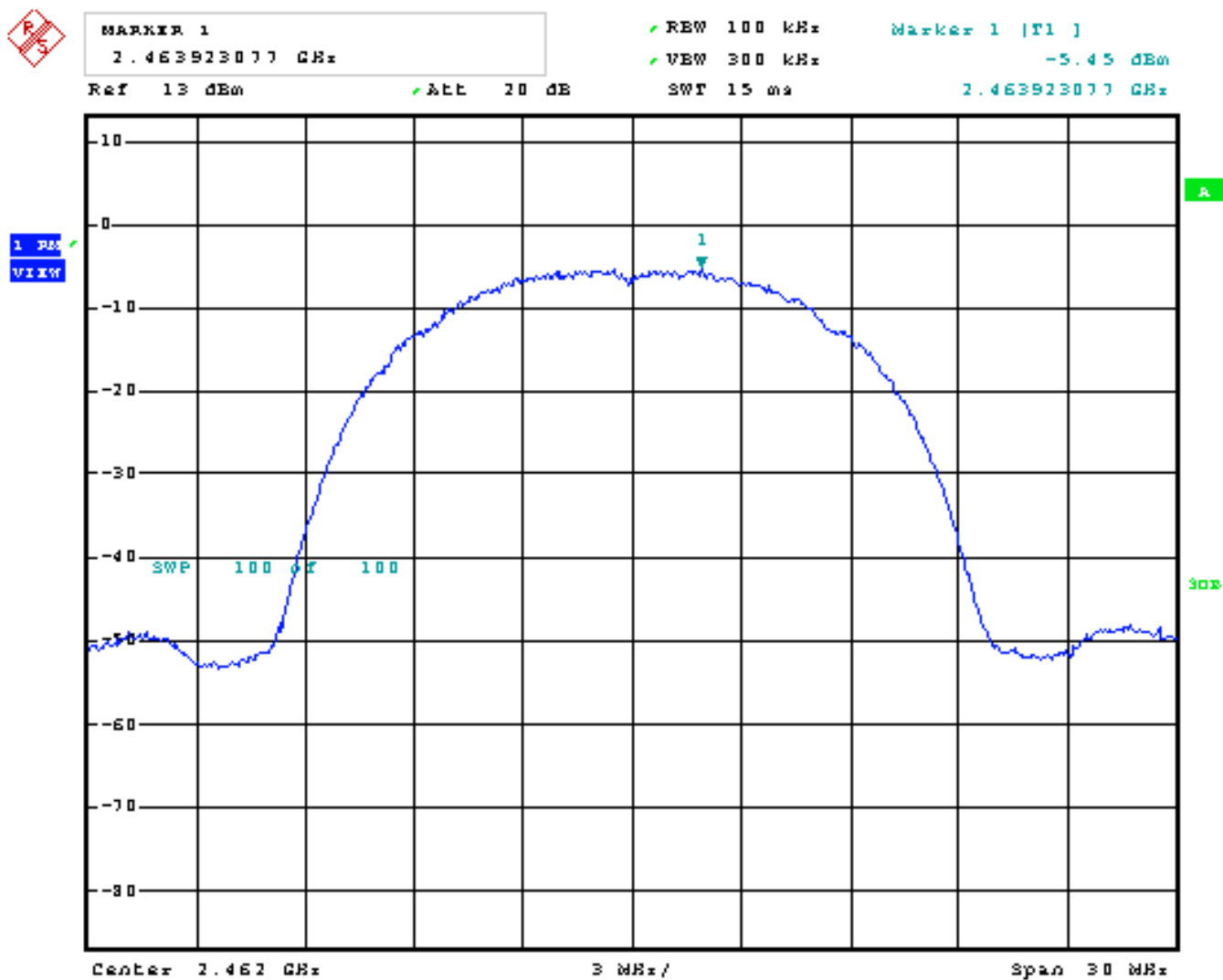
Date: 25.AUG.2015 15:08:02

Power: -5.81 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11b Ch 6 Ant 2:**

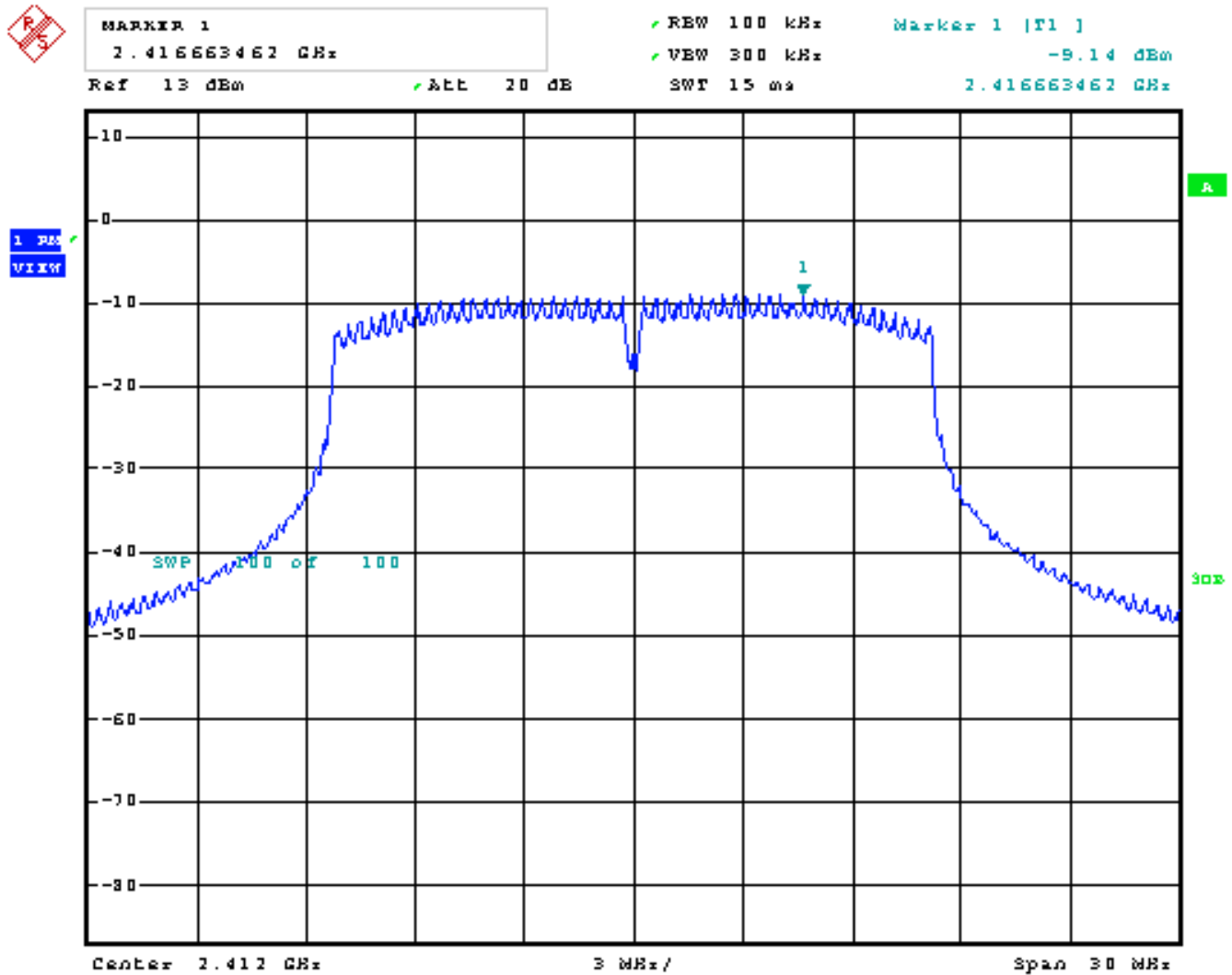
Date: 25.AUG.2015 15:10:10

Power: -5.48 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11b Ch 11 Ant 2:**

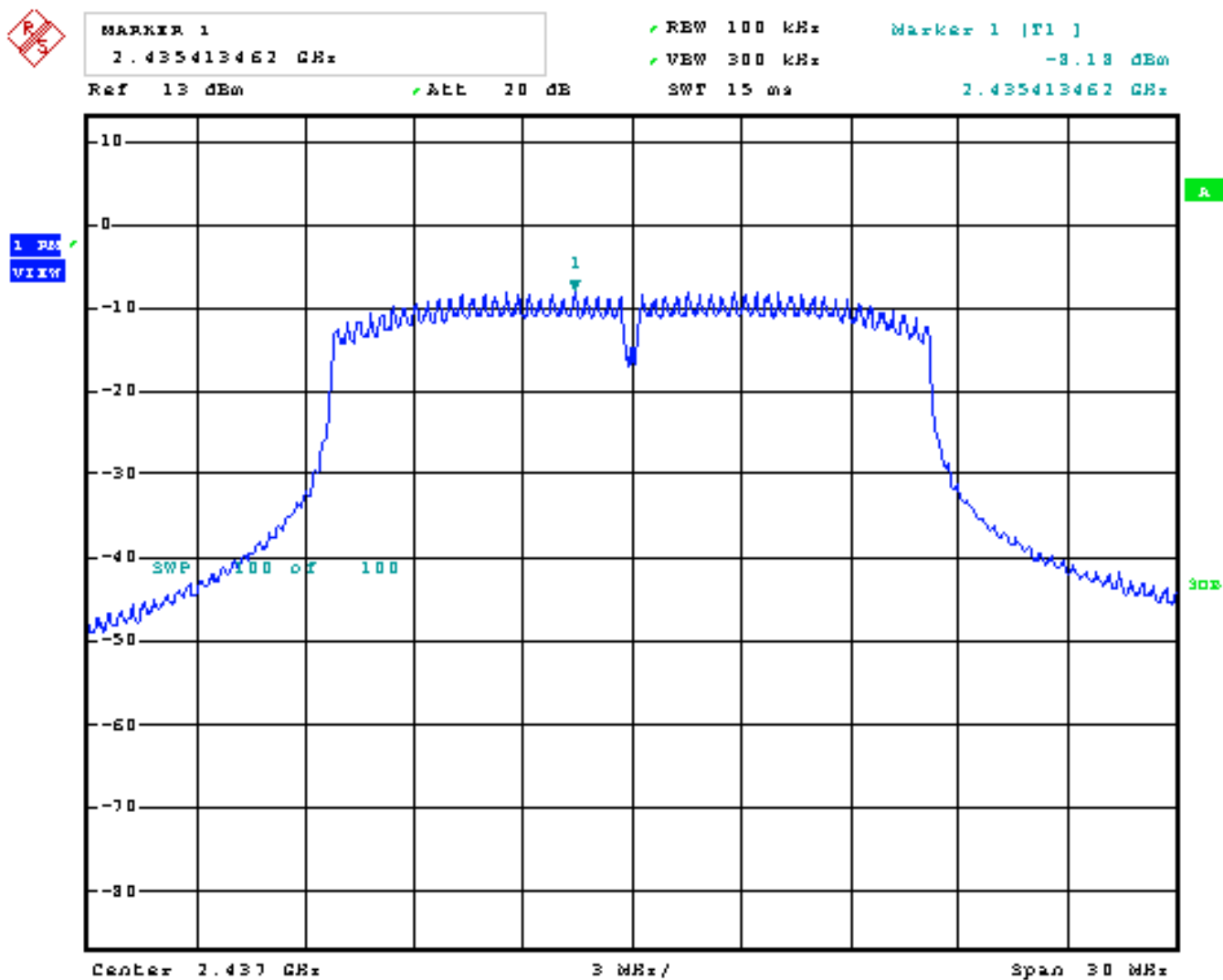
Date: 25.AUG.2015 15:12:26

Power: -5.45 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11g Ch 1 Ant 1:**

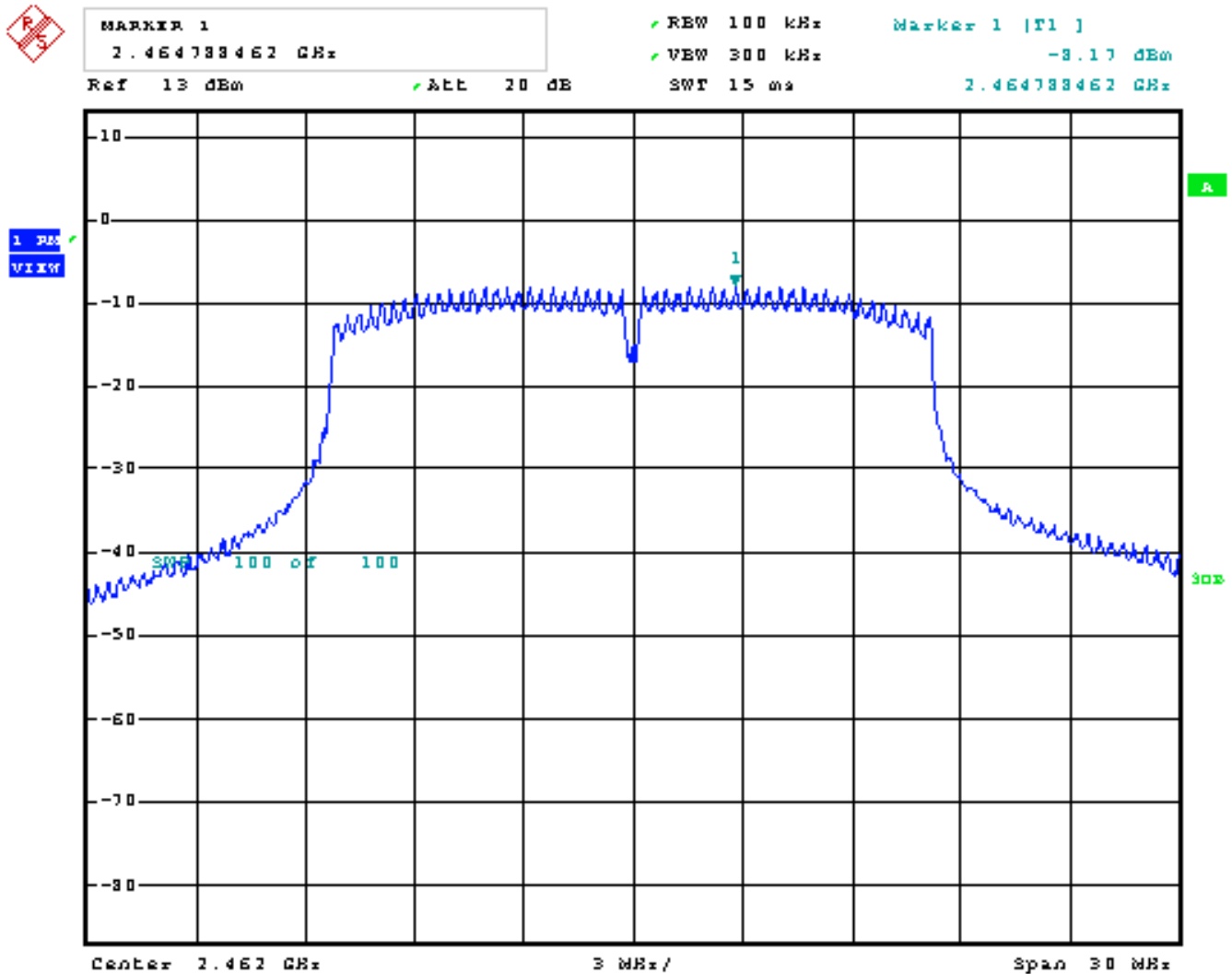
Date: 25.AUG.2015 14:34:25

Power: -9.14 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11g Ch 6 Ant 1:**

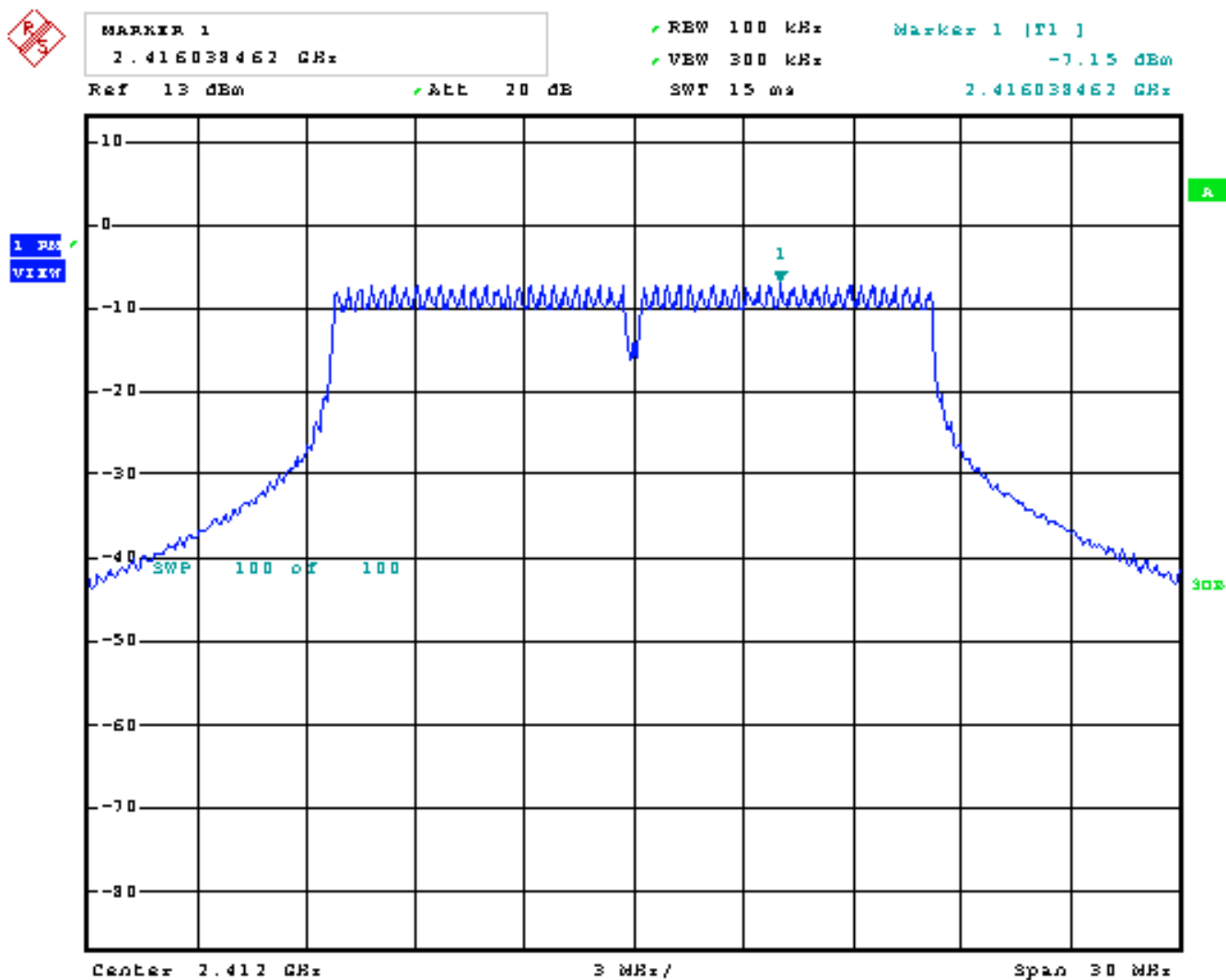
Date: 25.AUG.2015 14:38:08

Power: -8.18 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11g Ch 11 Ant 1:**

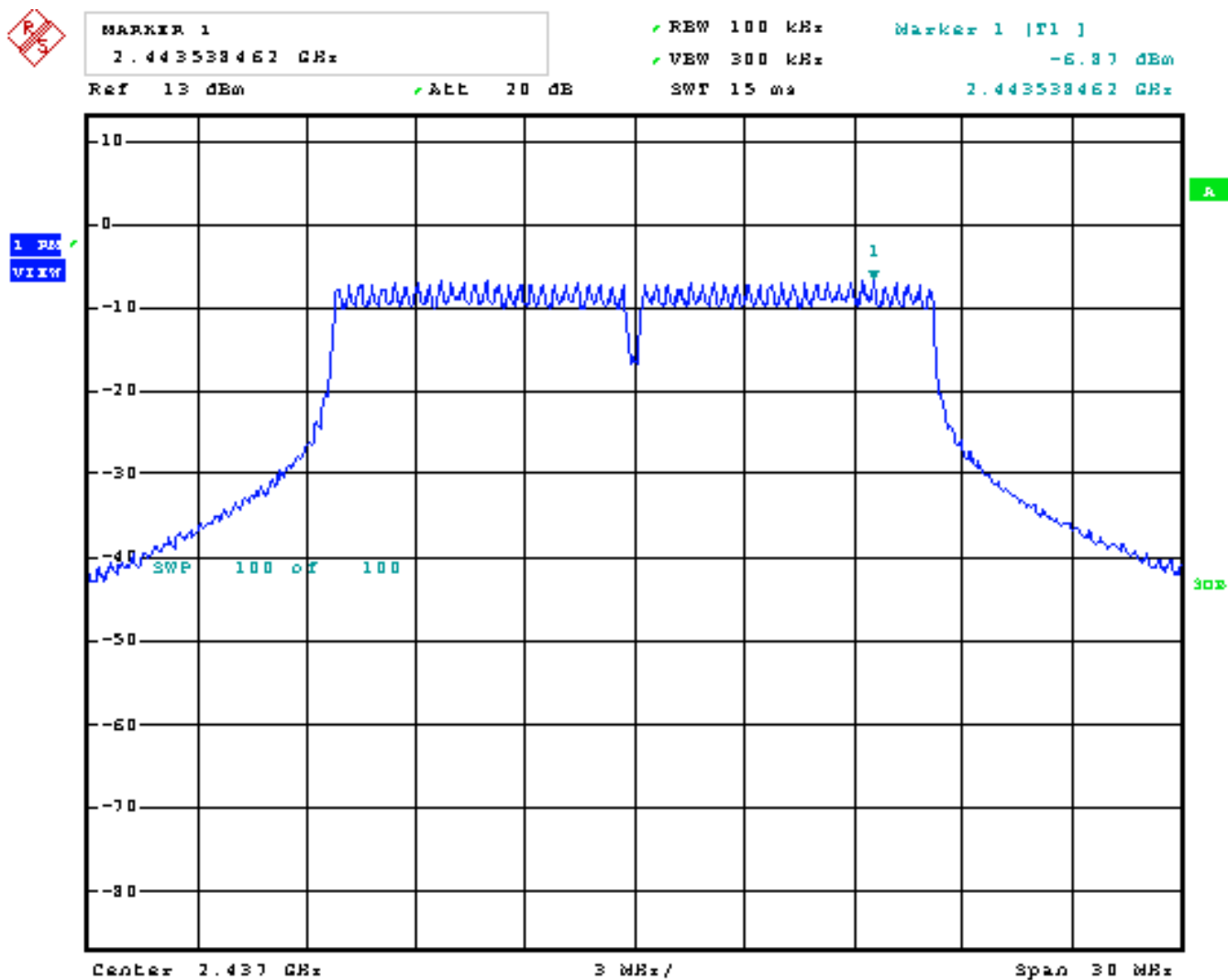
Date: 25.AUG.2015 14:39:44

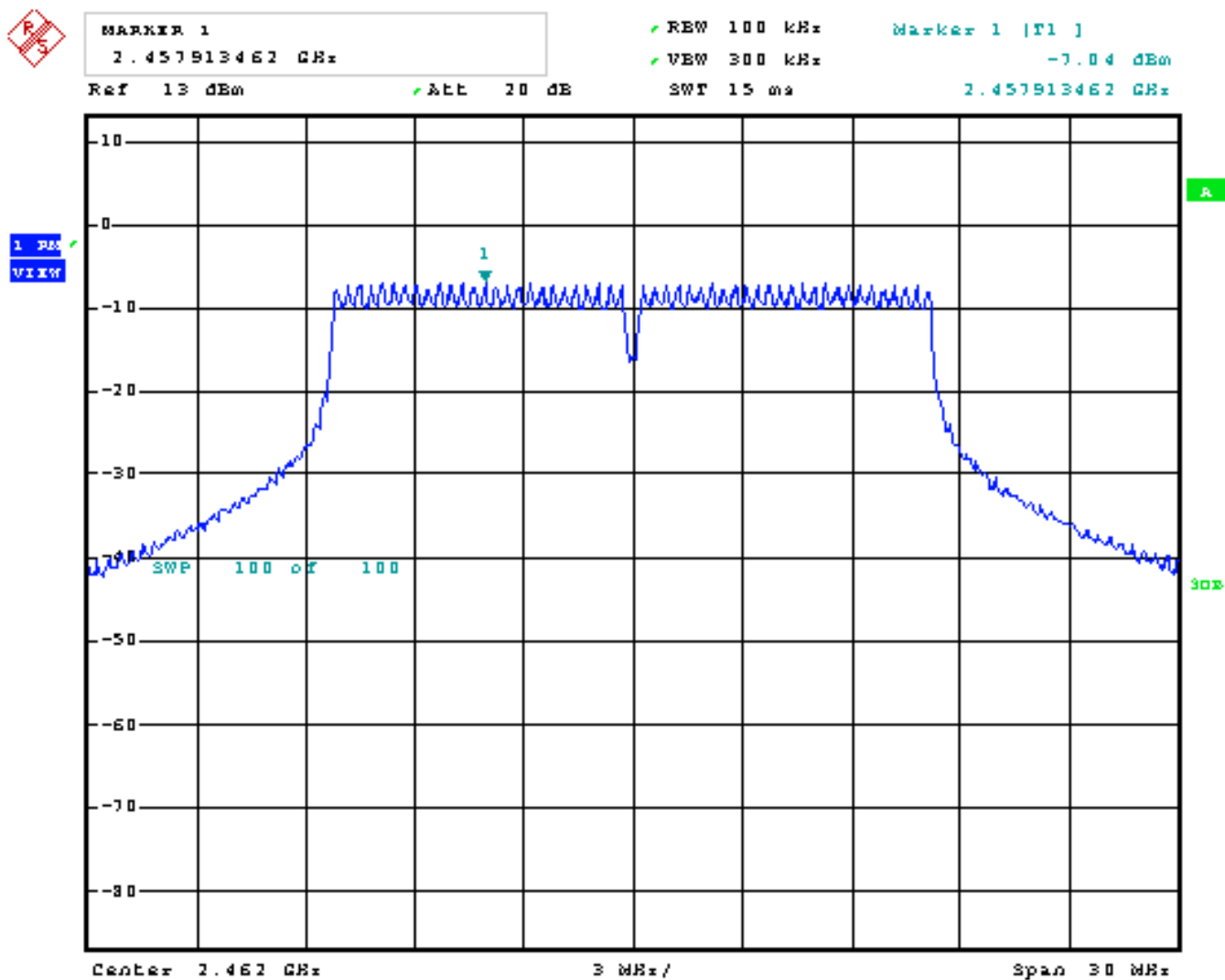
Power: -8.17 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11g Ch 1 Ant 2:**

Date: 25.AUG.2015 14:26:15

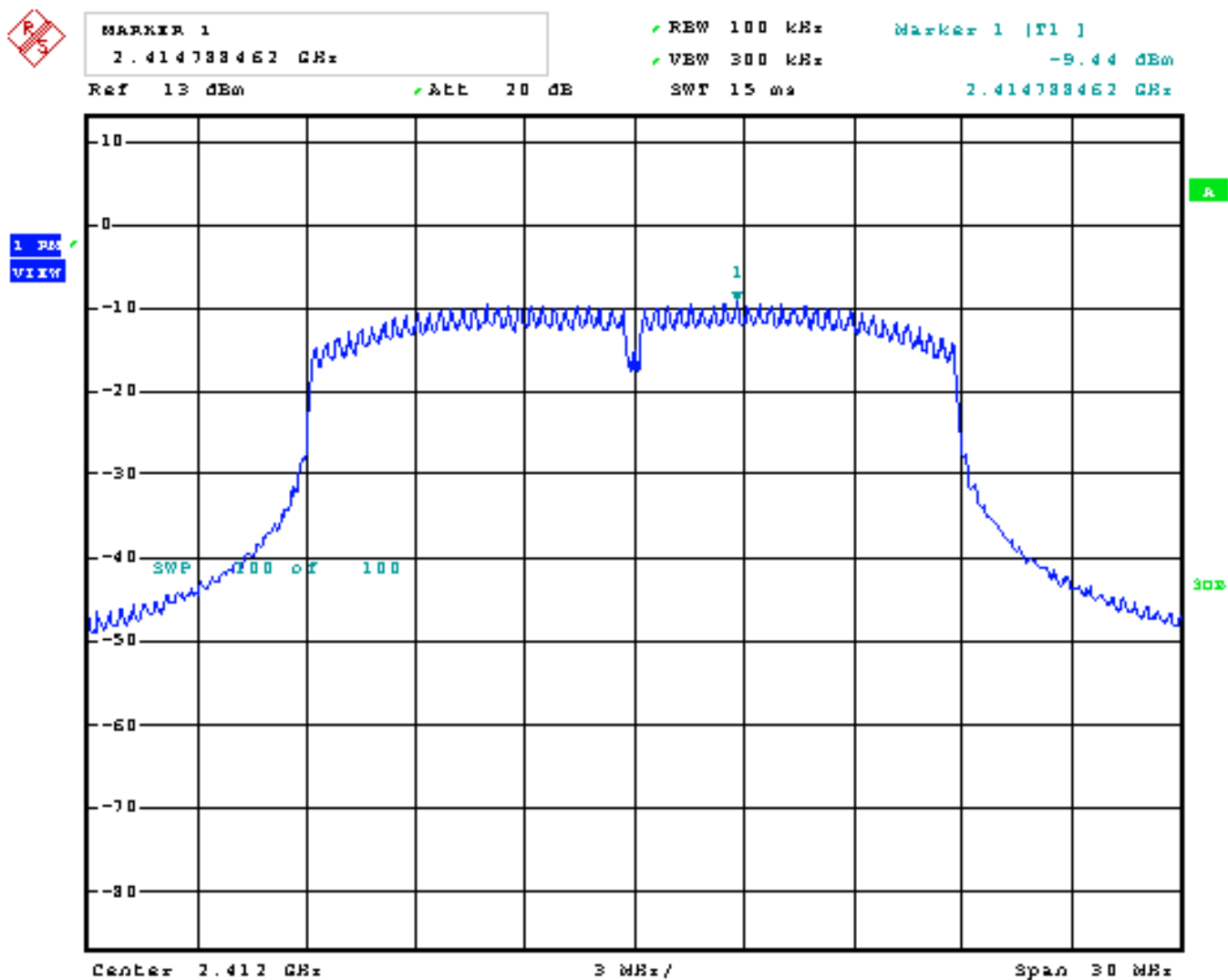
Power: -7.15 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11g Ch 6 Ant 2:****Power: -6.87 dBm**

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11g Ch 11 Ant 2:**

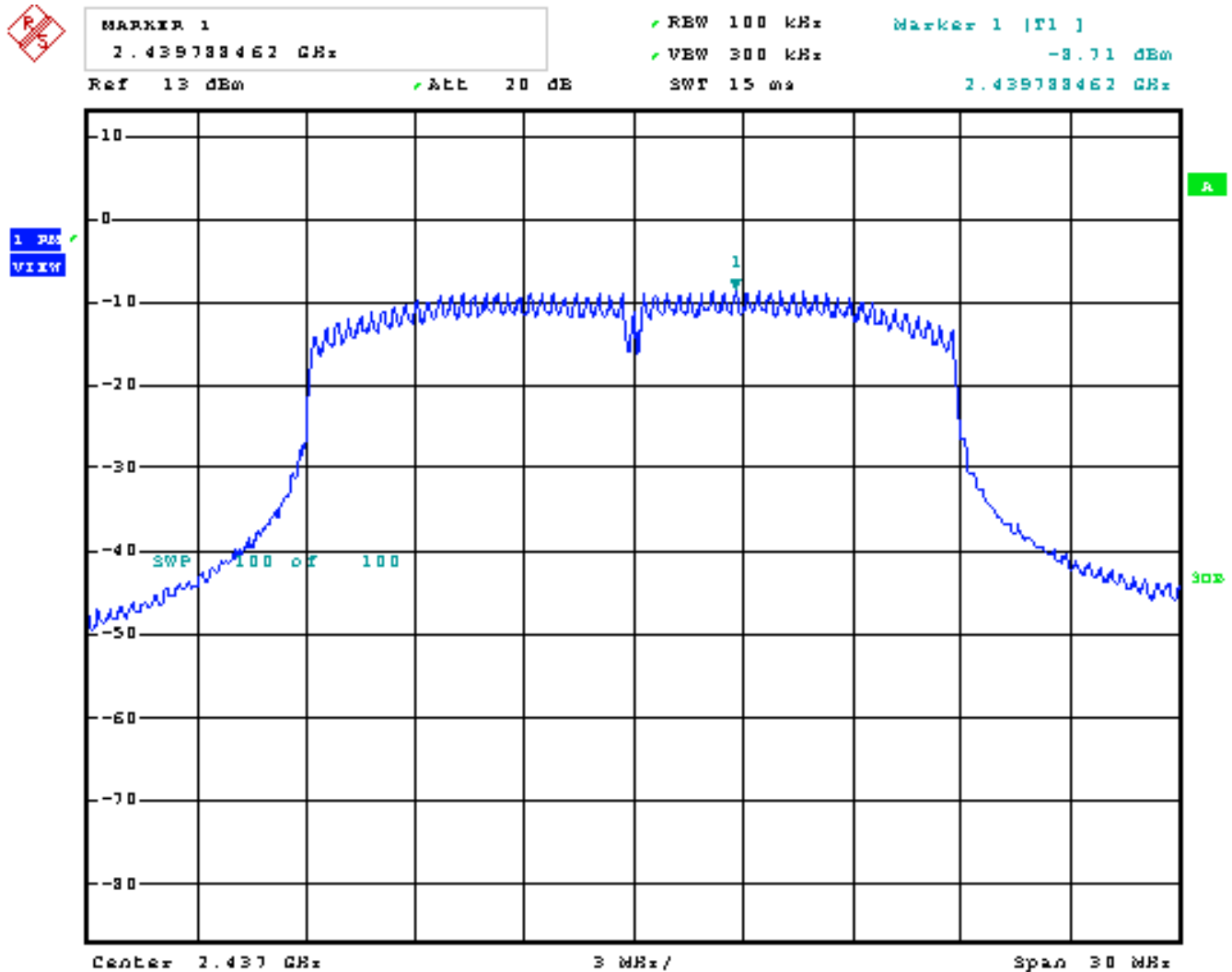
Date: 25.AUG.2015 14:30:47

Power: -7.04 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11n Ch 1 Ant 1:**

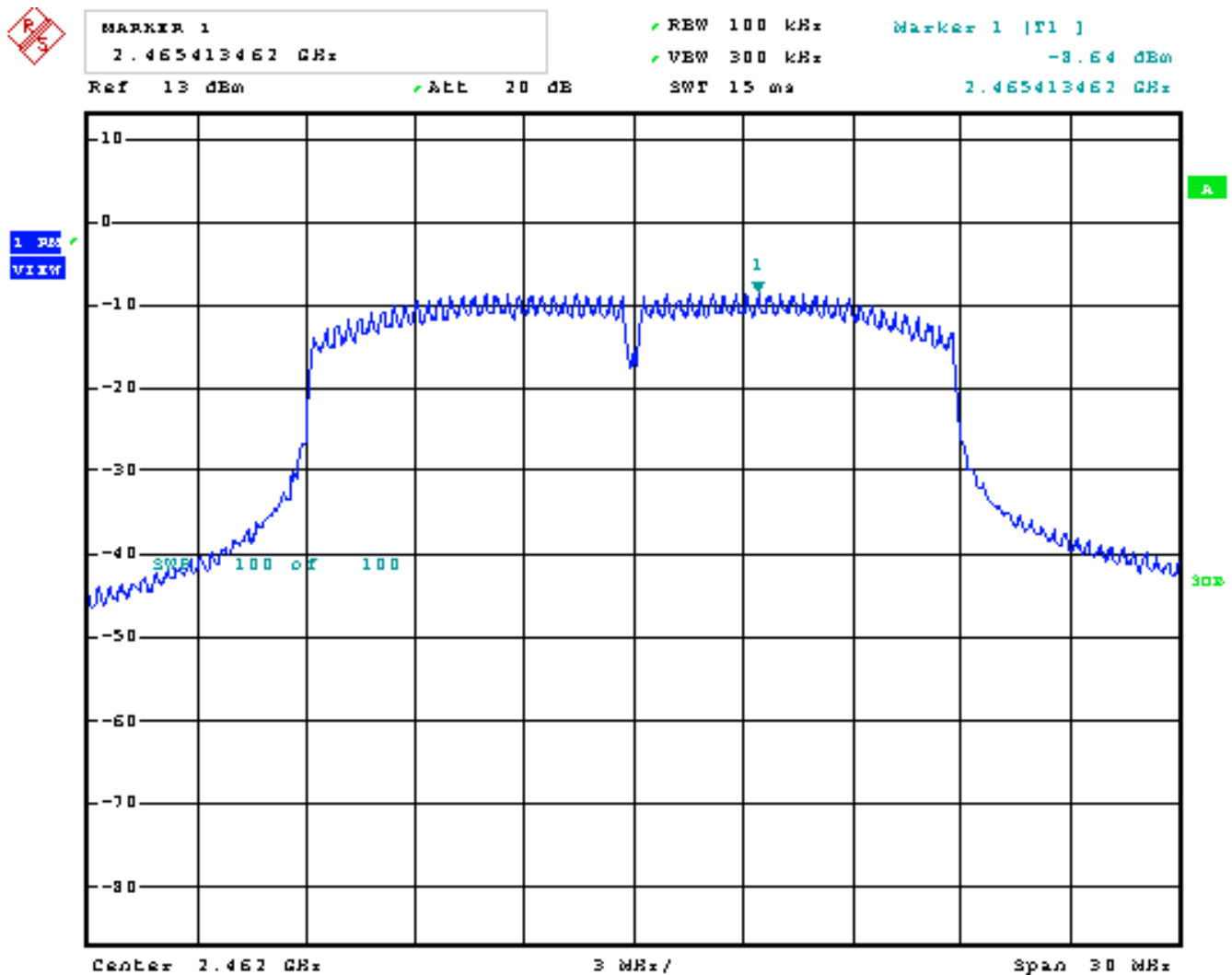
Date: 25.AUG.2015 14:52:08

Power: -9.44 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11n Ch 6 Ant 1:**

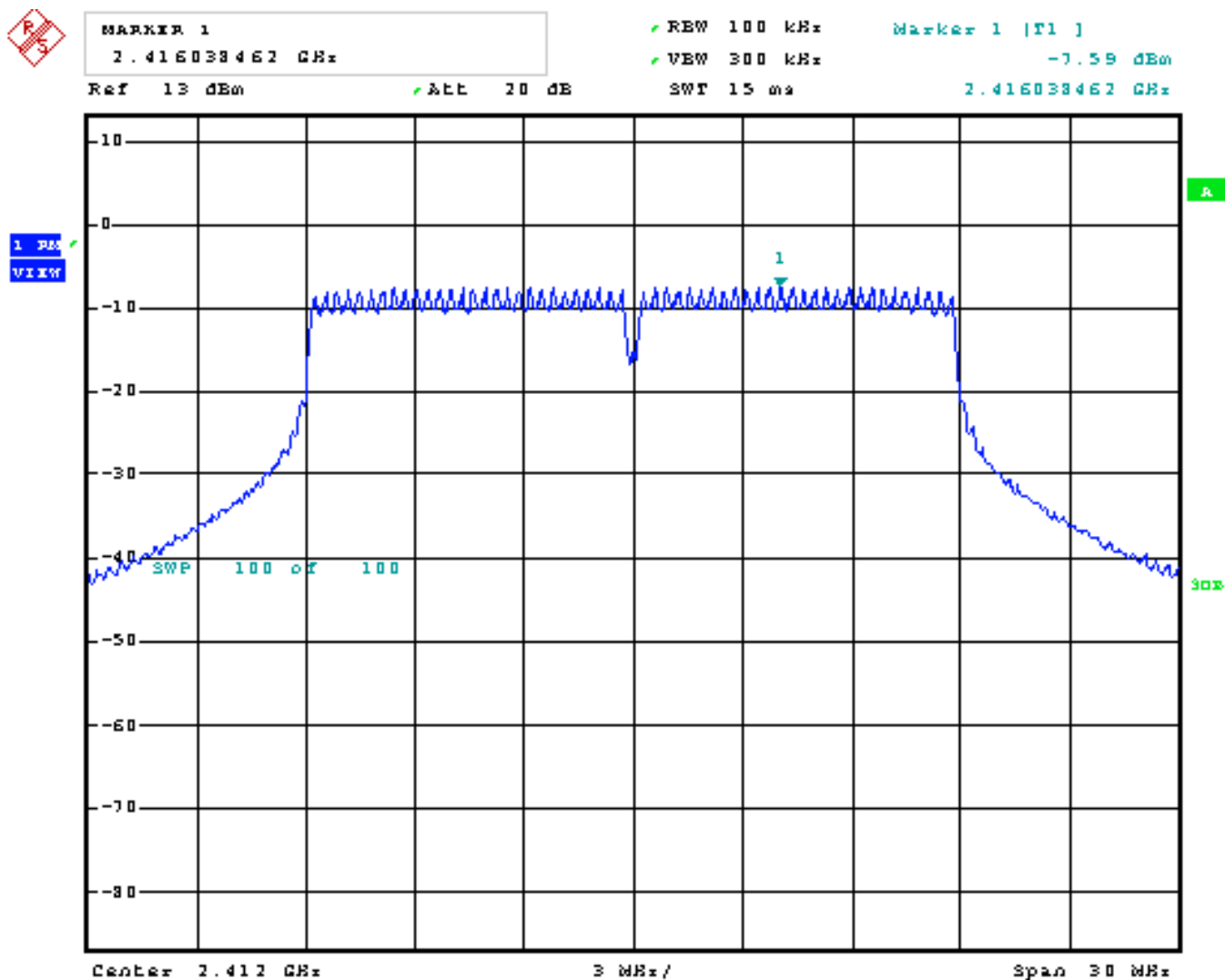
Date: 25.AUG.2015 14:53:46

Power: -8.71 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11n Ch 11 Ant 1:**

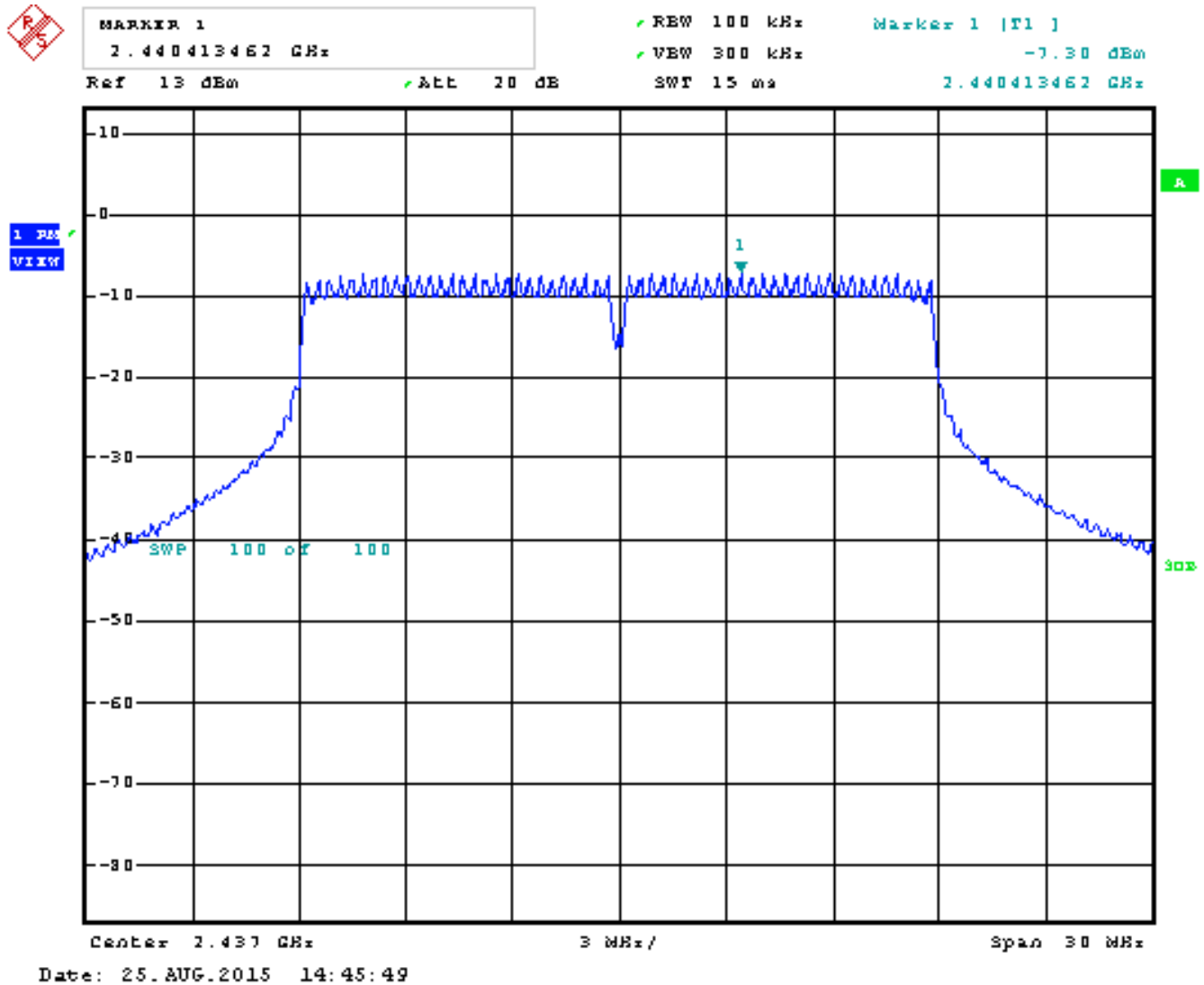
Date: 25.AUG.2015 14:55:58

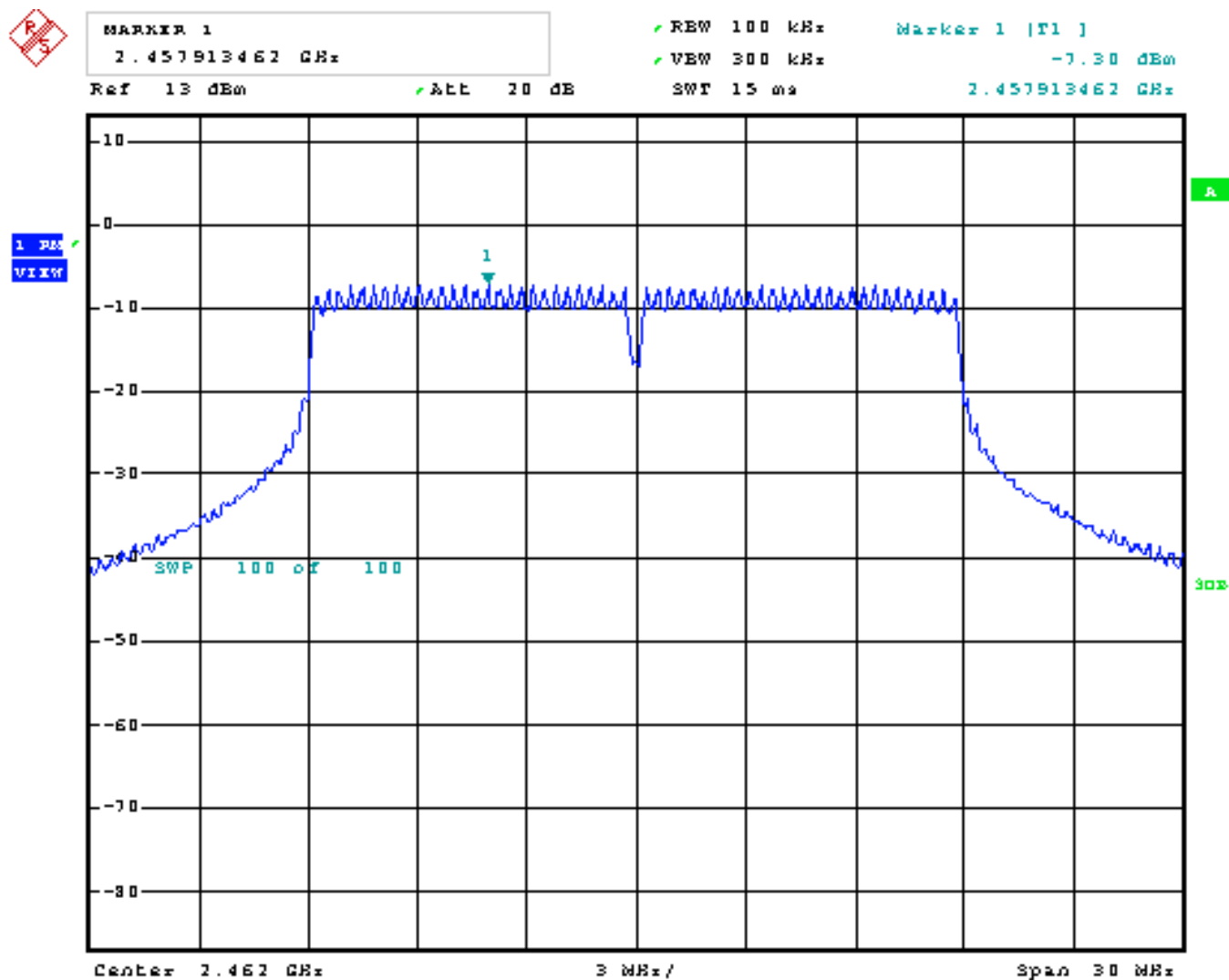
Power: -8.64 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11n Ch 1 Ant 2:**

Date: 25.AUG.2015 14:43:38

Power: -7.59 dBm

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11n Ch 6 Ant 2:****Power: -7.30 dBm**

MAXIMUM AVERAGE POWER SPECTRAL DENSITY CONT.**WiFi Power Spectral Density Measurements Cont.****802.11n Ch 11 Ant 2:**

Date: 25.AUG.2015 14:48:17

Power: -7.30 dBm