

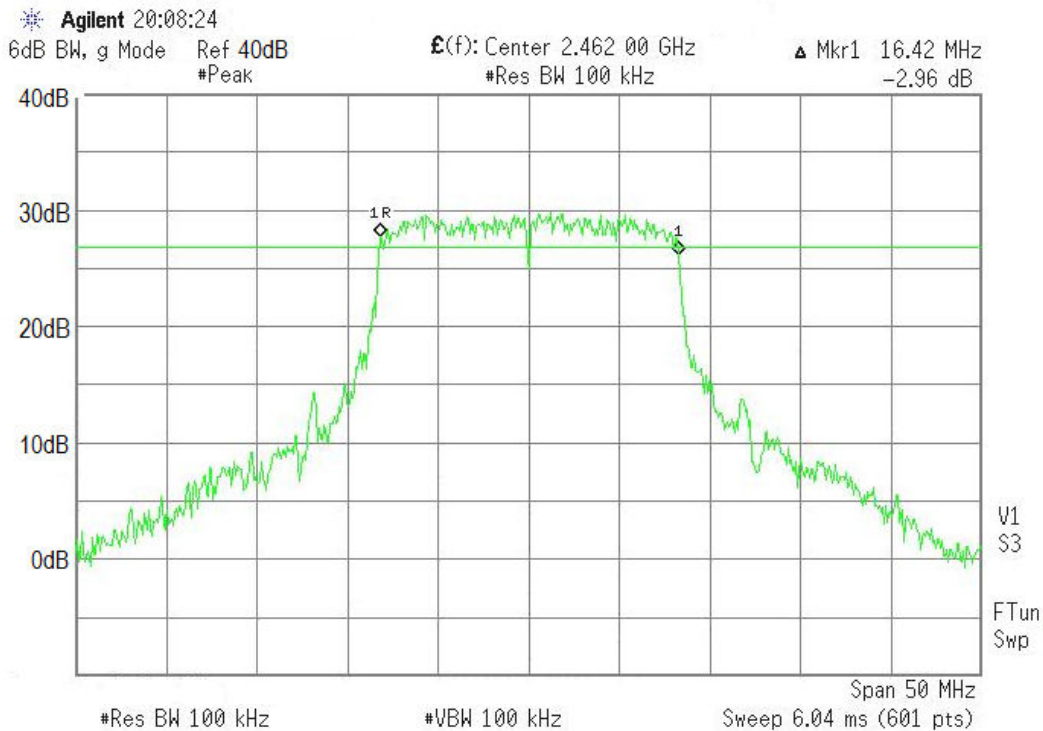
ALFA-AWUS036H-V5 USB ADAPTOR

TEST

The worst case data rate is determined as the data rate with highest output power (according to FCC rules). Tested with Agilent Spectrum Analyzer E-Series.

IEEE802.11g mode:

Channel Low(2412MHz), Channel Mid(2437MHz) and Channel High(2462MHz) with 6Mbps data rate were chosen for full testing.



Test mode data: IEEE 802.11g

Channel Frequency (Mhz)	Output Power (dBm) (Peak to peak)	Output Power (W or mw) (Peak to peak)	Limit max. (W or mw)	Limit max. (dBm)
2412	More then 29	0.8453 W or 845.3mw	1W or 1000mw	30
2437	More then 29	0.8892 W or 889.2 mw	1W or 1000mw	30
2462	More then 29	0.888 W or 888.0 mw	1W or 1000mw	30

Note: For correspondence or transformations units see:
<http://www.fabcorp.com/pages.php?pageid=1>