



MRT Technology (Suzhou) Co., Ltd
Phone: +86-512-66308358
Fax: +86-512-66308368
Web: www.mrt-cert.com

Report No.: 1503RSU02006
Report Version: V01
Issue Date: 06-01-2015

Co-location Report

FCC ID: O9C-BJNGAFB0008

APPLICANT: Hewlett Packard Company

Application Type: Certification

Product: Wireless LAN Access Point

Model No.: BJNGA-FB0008, JH306A

Brand Name: HP

FCC Classification: Digital Transmission System (DTS)
Unlicensed National Information Infrastructure (UNII)

Test Date: Mar.16 ~ May. 29, 2015

Reviewed By : Robin Wu
(Robin Wu)

Approved By : Marlin Chen
(Marlin Chen)



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.4-2009. Test results reported herein relate only to the item(s) tested.

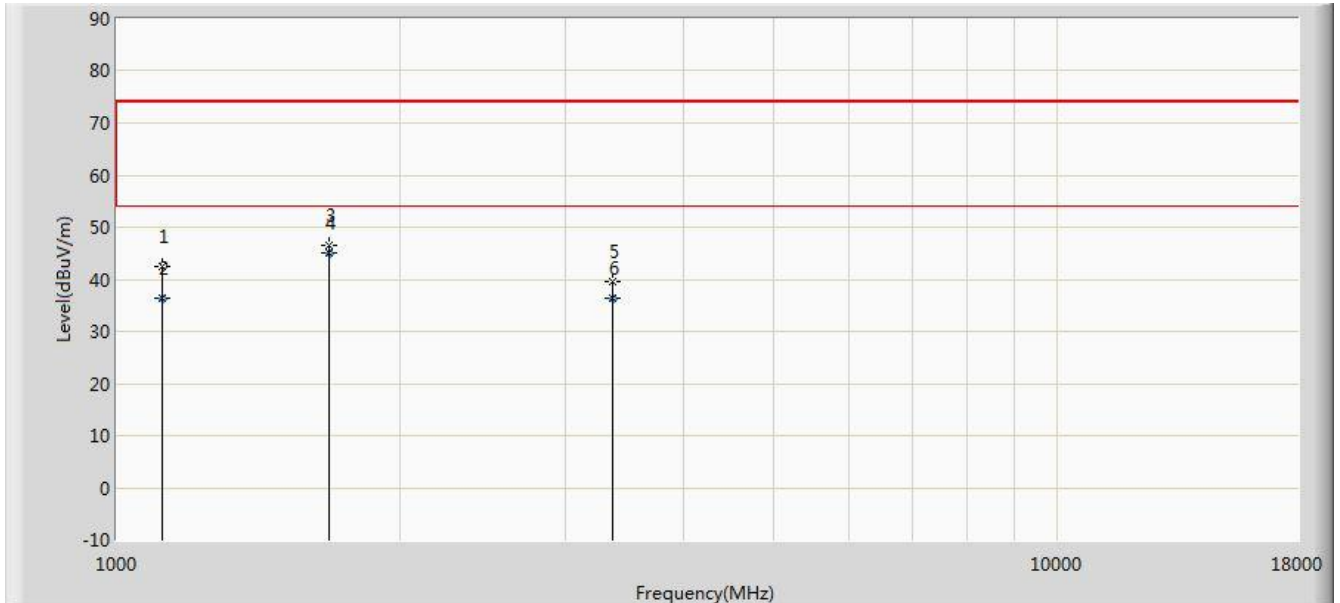
The test report shall not be reproduced except in full without the written approval of MRT Technology (Suzhou) Co., Ltd.

Revision History

Report No.	Version	Description	Issue Date
1503RSU02006	Rev. 01	Initial report	06-01-2015

1. TEST RESULT of Radiated Emissions for Co-located

Test Mode:	2.4GHz + 5GHz Transmit with ANTENNA 3# (JL193A)	Test Site:	AC1
Test Engineer:	Roy Cheng	Polarity:	Horizontal
Remark:	There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report.		



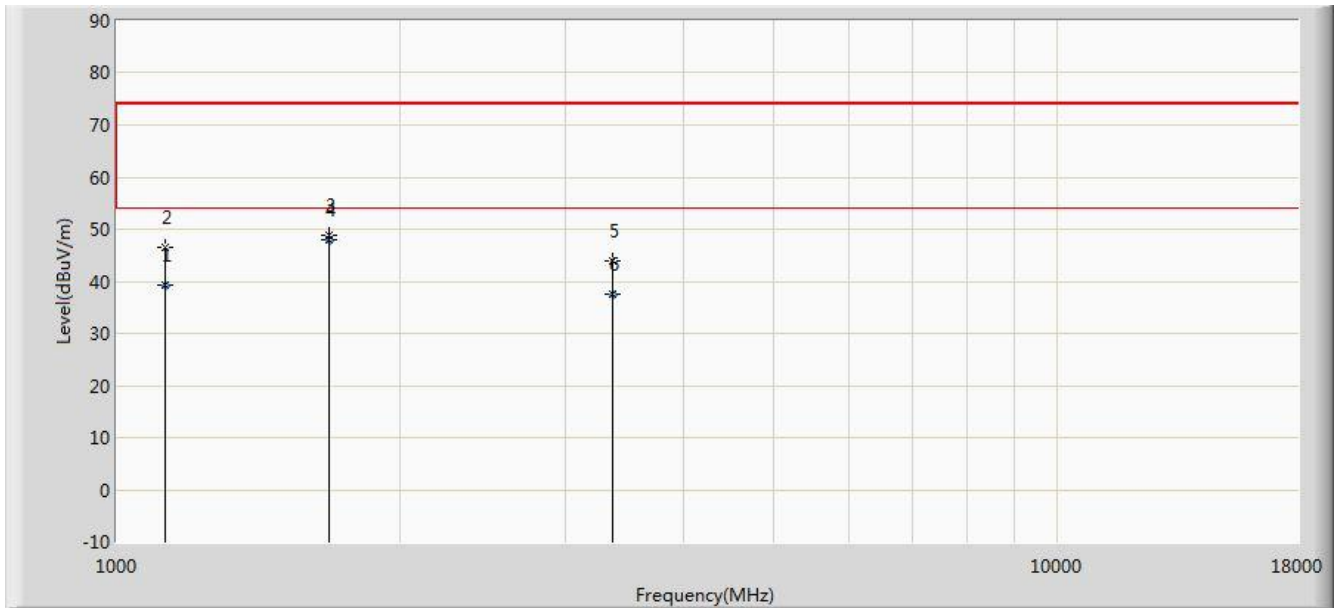
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			1119.000	42.379	52.596	-31.621	74.000	-10.217	PK
2			1119.085	36.364	46.580	-17.636	54.000	-10.216	AV
3			1680.000	46.485	54.051	-27.515	74.000	-7.566	PK
4		*	1680.000	45.034	52.600	-8.966	54.000	-7.566	AV
5			3363.000	39.663	41.487	-34.337	74.000	-1.824	PK
6			3363.040	36.316	38.140	-17.684	54.000	-1.824	AV

Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB).

Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

Test Mode:	2.4GHz + 5GHz Transmit with ANTENNA 3# (JL193A)	Test Site:	AC1
Test Engineer:	Roy Cheng	Polarity:	Vertical
Remark:	There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report.		



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	1125.000	39.351	49.510	-14.649	54.000	-10.158	AV
2			1127.500	46.570	56.705	-27.430	74.000	-10.134	PK
3			1680.000	48.840	56.406	-25.160	74.000	-7.566	PK
4			1680.030	47.852	55.418	-6.148	54.000	-7.566	AV
5			3363.000	43.861	45.685	-30.139	74.000	-1.824	PK
6			3363.040	37.616	39.440	-16.384	54.000	-1.824	AV

Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB).

Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

The End