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Report No.: 1703TW0106-U3
Report Version: V01
Issue Date: 03-23-2017

Co-location Report

FCC ID:	Q9DAPINH203
APPLICANT:	Hewlett Packard Enterprise Company
Application Type:	Certification
Product:	ACCESS POINT
Model No.:	APINH203
Brand Name:	aruba a Hewlett Packard Enterprise company , Hewlett Packard Enterprise
FCC Classification:	Digital Transmission System (DTS) Unlicensed National Information Infrastructure (UNII)
Test Date:	December 28, 2016 ~ March 08, 2017

Reviewed By : Paddy Chen
(Paddy Chen)

Approved By : Chenz Ker
(Chenz Ker)

ilac-MRA

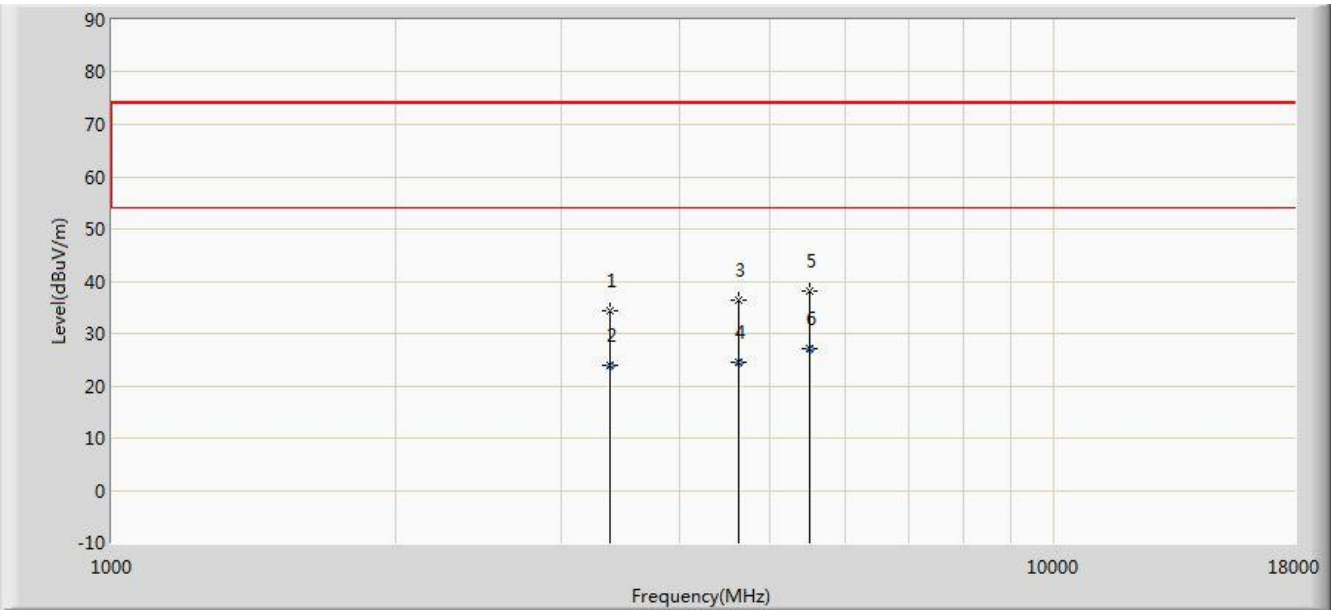
TAF
Testing Laboratory
3261

Revision History

Report No.	Version	Description	Issue Date	Note
1703TW0106-U3	Rev. 01	Initial report	03-23-2017	Valid

1. TEST RESULT of Radiated Emissions for Co-located

Test Mode:	2.4GHz + 5GHz Transmit	Test Site:	AC1
Test Engineer:	Kevin	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.		



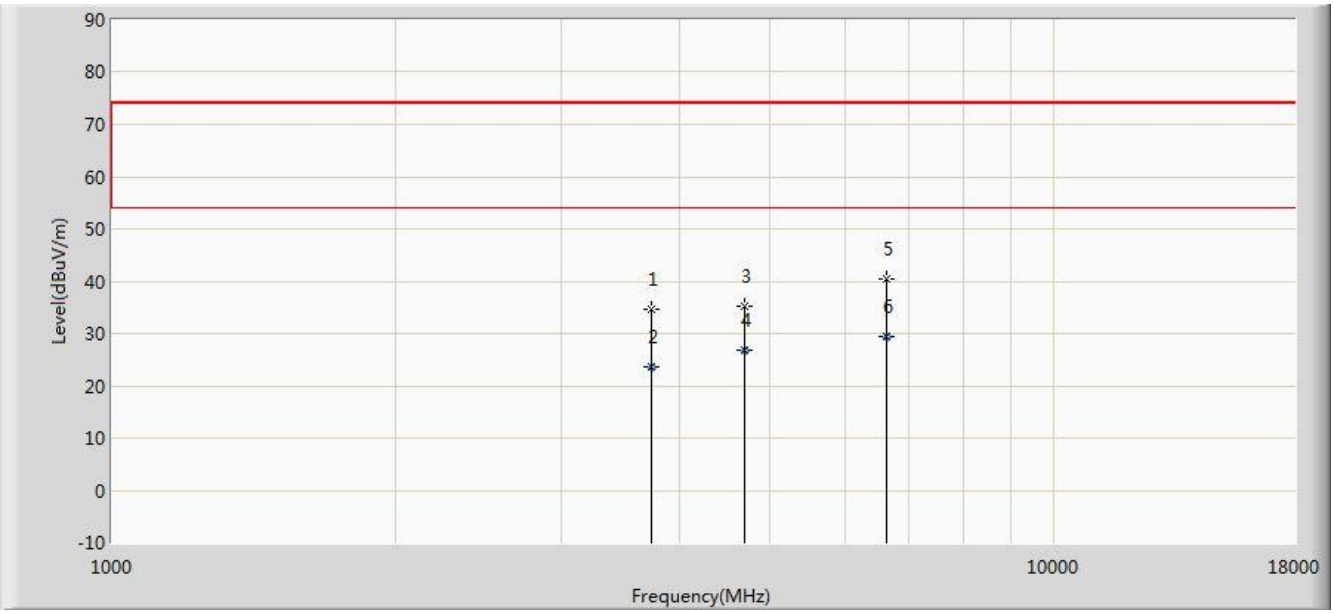
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			3380.000	34.274	36.031	-39.726	74.000	-1.757	PK
2			3380.000	23.843	25.600	-30.157	54.000	-1.757	AV
3			4629.500	36.254	34.161	-37.746	74.000	2.093	PK
4			4629.500	24.483	22.390	-29.517	54.000	2.093	AV
5			5505.000	38.134	34.613	-35.866	74.000	3.521	PK
6		*	5505.000	27.041	23.520	-26.959	54.000	3.521	AV

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + 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	Test Site:	AC1
Test Engineer:	Kevin	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		*	3737.000	34.599	35.045	-39.401	74.000	-0.446	PK
2			3737.000	23.744	24.190	-30.256	54.000	-0.446	AV
3			4689.000	35.350	33.059	-38.650	74.000	2.291	PK
4			4689.000	26.921	24.630	-27.079	54.000	2.291	AV
5			6652.500	40.308	34.315	-33.692	74.000	5.993	PK
6			6652.500	29.413	23.420	-24.587	54.000	5.993	AV

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + 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