MRT Technology (Suzhou) Co., Ltd Report No.: 1311RSU00105 Phone: +86-512-66308358 Fax: +86-512-66308368 Report Version: V01 www.mrt-cert.com

Co-location Report

FCC ID: SFK-WF0613A

APPLICANT: CIG Shanghai Co., Ltd

Application Type: Certification

Product: 2.4GHz&5GHz 3x3 Outdoor AP

Model No.: WF-0613A

FCC Classification: Digital Transmission System (DTS)

Unlicensed National Information Infrastructure (UNII)

Test Date: November 26 ~ 28, 2013

Reviewed By :

(Supervisor: Robin Wu)

Approved By

(Manager: 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.

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Revision History

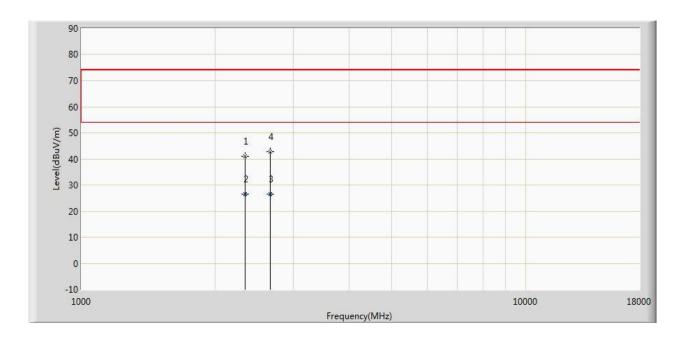
Report No.	Version	Description	Issue Date		
1311RSU00105	Rev. 01	Initial report	11-29-2013		

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1. TEST RESULT of Radiated Emissions for Co-located

Test Mode:	2.4GHz + 5GHz Transmit	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.					

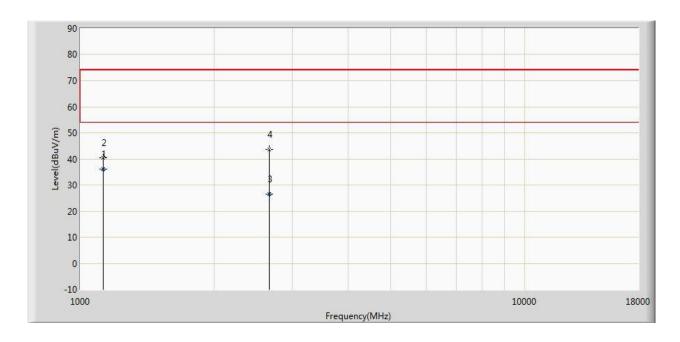


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Type
		(MHz)	Level	Level	(dB)	(dBuV/m)		
			(dBuV/m)	(dBuV)				
1		2334.500	41.008	38.126	-32.992	74.000	2.883	Peak
2		2334.550	26.482	23.600	-27.518	54.000	2.883	Average
3	*	2665.950	26.643	23.540	-27.357	54.000	3.103	Average
4		2666.000	42.722	39.619	-31.278	74.000	3.103	Peak

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Test Mode:	2.4GHz + 5GHz Transmit	Test Site:	AC1				
Test Engineer:	est Engineer: Roy Cheng		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	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBuV/m)		
			(dBuV/m)	(dBuV)				
1		1125.060	36.175	39.300	-17.825	54.000	-3.124	Average
2		1127.500	40.471	43.588	-33.529	74.000	-3.117	Peak
3	*	2657.480	26.467	23.400	-27.533	54.000	3.067	Average
4		2657.500	43.530	40.463	-30.470	74.000	3.067	Peak

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