MRT Technology (Suzhou) Co., Ltd Report No.: 1312RSU01004 Phone: +86-512-66308358 Fax: +86-512-66308368 Report Version: V01 www.mrt-cert.com

Co-location Report

F	CC	$ID\cdot$	VW3FAST5250
•	\mathbf{C}	ID.	V V V J I J J J J J J J J J J J J J J J

IC: 9140A-FAST5250

APPLICANT: SAGEMCOM SAS

Application Type: Certification

Product: Router

Model No.: Fast 5250

Brand Name: Sagemcom

FCC Classification: Digital Transmission System (DTS)

Unlicensed National Information Infrastructure (UNII)

Test Date: February 10, 2014

Reviewed By :

(Engineer: Sunny Sun)

Approved By

(Manager: Robin Wu)

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.

FCC ID: SFK-WF0613A IC: 9140A-FAST5250

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Revision History

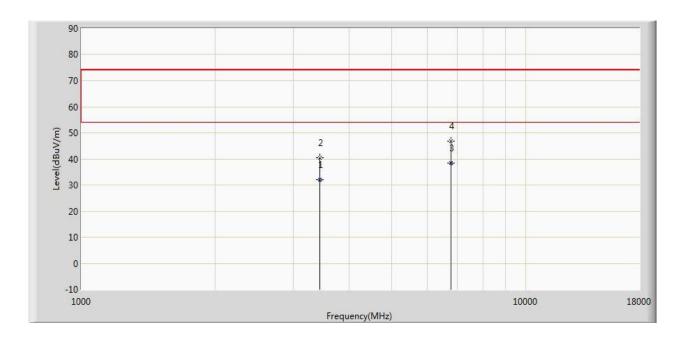
Report No.	Version	Description	Issue Date		
1312RSU00104	Rev. 01	Initial report	02-10-2014		





1. TEST RESULT of Radiated Emissions for Co-located

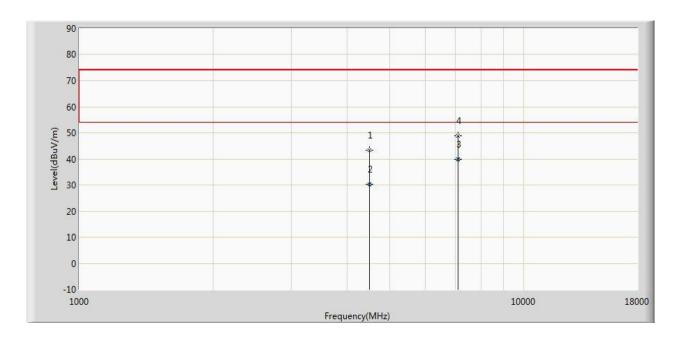
Test Mode:	2.4GHz + 5GHz Transmit	Test Site:	AC1			
Test Engineer:	Roy Cheng	Polarity:	Horizontal			
Remark:	There is the ambient noise within frequency range 9kHz~30MHz and					
	18GHz~40GHz, the permissible value is not show in the report.					



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBuV/m)		
			(dBuV/m)	(dBuV)				
1		3438.350	32.159	28.680	-21.841	54.000	3.479	AV
2		3439.500	40.521	37.036	-33.479	74.000	3.485	PK
3	*	6796.650	38.268	26.841	-15.732	54.000	11.427	AV
4		6797.000	46.727	35.299	-27.273	74.000	11.428	PK



Test Mode:	2.4GHz + 5GHz Transmit	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	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBuV/m)		
			(dBuV/m)	(dBuV)				
1		4493.500	43.247	37.655	-30.753	74.000	5.593	PK
2		4493.650	30.247	24.655	-23.753	54.000	5.592	AV
3	*	7102.965	39.724	26.350	-14.276	54.000	13.374	AV
4		7103.000	48.949	35.575	-25.051	74.000	13.374	PK