

Co-location Report

FCC ID:	VW3FAST5250
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 : Sunny Sun
(Engineer: Sunny Sun)

Approved By : 
(Manager: Robin Wu)

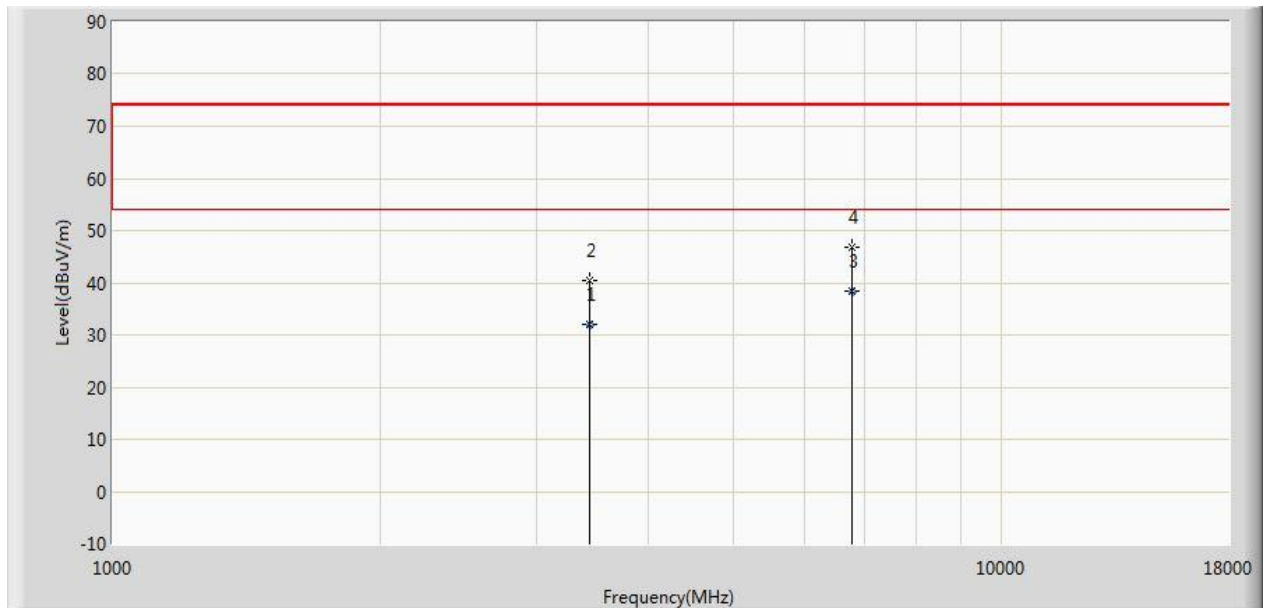
The test results relate only to the samples tested.
This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.4-2009. Test results reported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

Revision History

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

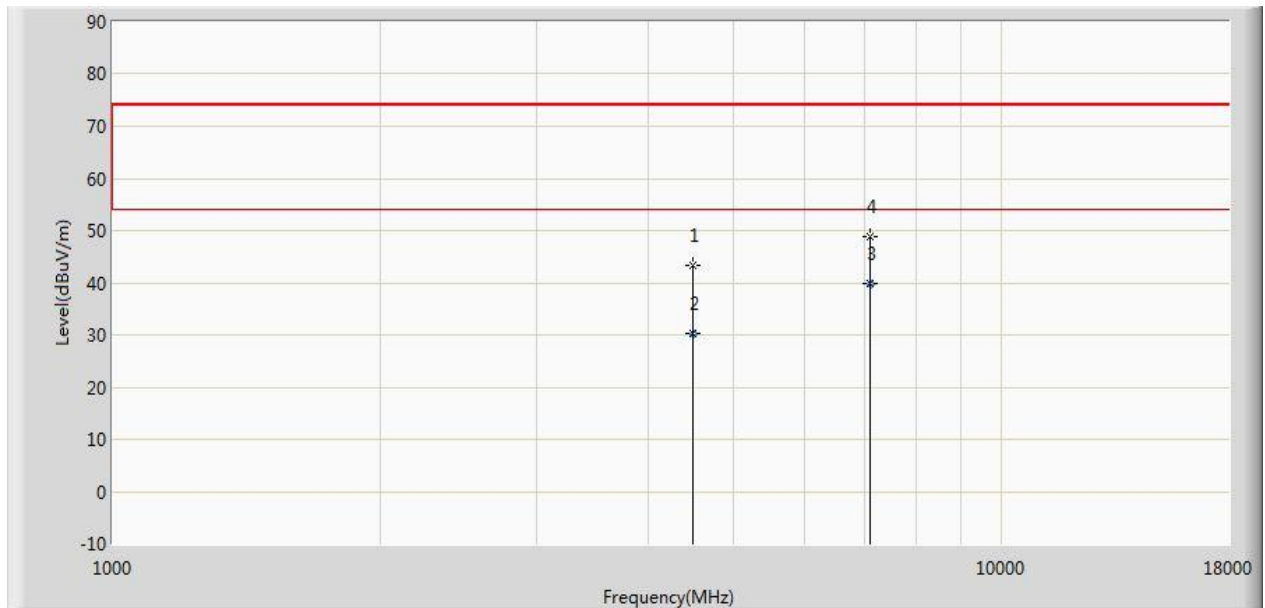
1. TEST RESULT of Radiated Emissions for Co-located

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 (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
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 (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
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

The End