

Variant RF Exposure Evaluation Report

**APPLICANT**: Sagemcom SAS

**EQUIPMENT**: Quad-Band GSM/GPRS/EDGE and Tri-Band

WCDMA/HSDPA MODULE

BRAND NAME: Sagemcom

MODEL NAME: HiLo3G-850

FCC ID : VW3HILO3G850

FILING TYPE : Certification

STANDARD : OET Bulletin 65 Supplement C (Edition 01-01)

This is a variant report which is only valid combined with the original test report. We, SPORTON INTERNATIONAL INC., would like to declare that the device has been evaluated in accordance with FCC OET Bulletin 65 Supplement C (Edition 01-01), and pass the limit. Without written approval of SPORTON INTERNATIONAL INC., the test report shall not be reproduced except in full.

Reviewed by:

Jones Tsai / Manager





**Report No. : FA241404** 

SPORTON INTERNATIONAL INC.

No. 52, Hwa Ya 1<sup>st</sup> Rd., Hwa Ya Technology Park, Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.

Page Number : 1 of 5
Report Issued Date : Jun. 05, 2012

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#### **APPENDIX A. ORIGINAL REPORT**

TEL: 886-3-327-3456 FAX: 886-3-328-4978 FCC ID: VW3HILO3G850 Page Number : 2 of 5

Report Issued Date: Jun. 05, 2012



# **Revision History**

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FA241404	Rev. 01	This is a variant report by revising HW/SW Version. Since the test result is not affected by the changes, all the test cases were performed on original report which can be referred to Sporton Report Number FA071404-01 as appendix A.	Jun. 05, 2012

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Report Issued Date : Jun. 05, 2012 Report Version : Rev. 01

#### RF Exposure Evaluation Report

### 1. Administration Data

#### 1.1 Testing Laboratory

Test Site	SPORTON INTERNATIONAL INC.
	No. 52, Hwa Ya 1 <sup>st</sup> Rd., Hwa Ya Technology Park,
Test Site Location	Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.
rest site Location	TEL: +886-3-327-3456
	FAX: +886-3-328-4978

#### 1.2 Applicant

Company Name	Sagemcom SAS
Address	250 Route de l'Empereur, 92848 Rueil Malmaison Cedex France

#### 1.3 Manufacturer

Company Name	Wistron NeWeb Corporation
Address	20 Park Avenue II, Hsinchu Science Park, Hsinchu 308, Taiwan, R.O.C.

SPORTON INTERNATIONAL INC.

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### 2. General Information

#### 2.1 Description of Device Under Test (DUT)

Product Feature & Specification				
DUT Type	Quad-Band GSM/GPRS/EDGE and Tri-Band			
	WCDMA/HSDPA MODULE			
Brand Name	Sagemcom			
Model Name	HiLo3G-850			
FCC ID	VW3HILO3G850			
	Sample 1 : IPEX transfer to SMA interface			
	Sample 2 : Antenna Pad transfer to SMA interface			
EUT Configuration	Note: These two RF interfaces won't work at the same time;			
	we seal the Antenna PAD with low loss RF cable which has			
	SMA connector for this time's test.			
	GSM850 : 824 MHz ~ 849 MHz			
Ty Fraguency	GSM1900 : 1850 MHz ~ 1910 MHz			
Tx Frequency	WCDMA Band V: 824 MHz ~ 849 MHz			
	WCDMA Band II: 1850 MHz ~ 1910 MHz			
	GSM850 : 869 MHz ~ 894 MHz			
Rx Frequency	GSM1900 : 1930 MHz ~ 1990 MHz			
TX Frequency	WCDMA Band V : 869 MHz ~ 894 MHz			
	WCDMA Band II : 1930 MHz ~ 1990 MHz			
Antenna Type	Fixed External Antenna			
HW Version	55.UMCMC.MGA			
SW Version	Hi3GC,A.001.25			
	GSM / GPRS : GMSK			
Tune of Medulation	EDGE: 8PSK			
Type of Modulation	WCDMA: QPSK			
	HSDPA: QPSK / 16QAM			
DUT Stage	Identical Prototype			

**Remark:** The above DUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

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#### RF Exposure Evaluation Report

## **Appendix A. Original Report**

Please refer to Sporton Report Number FA071404-01 as below.

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