



Variant FCC RF Test 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
STANDARD : FCC 47 CFR Part 2, 22(H), 24(E)
CLASSIFICATION : PCS Licensed Transmitter (PCB)

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 tested sample has been evaluated in accordance with the procedures given in ANSI / TIA / EIA-603-C-2004 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC., the test report shall not be reproduced except in full.

Reviewed by:

Jones Tsai / Manager



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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FG241404	Rev. 01	This is a variant report by revising HW Version and 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 FG071404-01 as appendix B.	Jun. 05, 2012

1 General Description

1.1 Applicant

Sagemcom SAS

250 Route de l'Empereur, 92848 Rueil Malmaison Cedex France

1.2 Manufacturer

Wistron NeWeb Corporation

20 Park Avenue II, Hsinchu Science Park, Hsinchu 308, Taiwan, R.O.C.

1.3 Feature of Equipment Under Test

Product Feature & Specification	
Equipment	Quad-Band GSM/GPRS/EDGE and Tri-Band WCDMA/HSDPA MODULE
Brand Name	Sagemcom
Model Name	HiLo3G-850
FCC ID	VW3HILO3G850
EUT Configuration	Sample 1 : IPEX transfer to SMA interface Sample 2 : Antenna Pad transfer to SMA interface 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.
Tx Frequency	GSM850 : 824 MHz ~ 849 MHz GSM1900 : 1850 MHz ~ 1910 MHz WCDMA Band V : 824 MHz ~ 849 MHz WCDMA Band II : 1850 MHz ~ 1910 MHz
Rx Frequency	GSM850 : 869 MHz ~ 894 MHz GSM1900 : 1930 MHz ~ 1990 MHz 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
Type of Modulation	WCDMA : QPSK HSDPA : QPSK / 16QAM
EUT Stage	Identical Prototype

Remark:

1. This test report recorded only product characteristics and test results of PCS Licensed Transmitter (PCB).
2. The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.



Appendix A. Photographs of EUT

Please refer to Sporton report number EP241404 as below.



Appendix B. Original Report

Please refer to Sporton Report Number FG071404-01 as below.