

# TIMCO ENGINEERING INC.

849 NW State Road 45  
Newberry, Florida 32669

<http://www.timcoengr.com>

888.472.2424 F 352.472.2030 email: [tei@timcoengr.com](mailto:tei@timcoengr.com)

6/2/2015

Our File: 1065IC15  
Radio Cert. No.: IC: 9140A-HILO3G850

SAGEMCOM SAS  
250 ROUTE DE L'EMPEREUR  
92848 RUEIL  
MALMAISON CEDEX,  
FRANCE

Attention: JACQUES LE ROUX

Dear Sir/Madame:

I have reviewed the test report and related documents, and am pleased to advise that this device meets our procedural and specification requirements for certification. The field offices have been notified.

The assigned certification number and the model number must be shown on each equipment model. This certification identification information may be shown on the equipment model identification plate or on a separate label that shall be indelible and tamper proof. The certification number shall be prefixed with the letters "IC:" Radio equipment is certified as described on the attached certification certificate.

Certificate(s) are attached for the following HVIN/ model(s):  
HiLo3G-850

Please feel free to contact us if you have any questions or comments.

Sincerely,

*Timco Engineering Inc.*

## Canadian Certification

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No. ➤ 1065IC15

## TECHNICAL ACCEPTANCE CERTIFICATE

Certification No.

➤ IC: 9140A-HILO3G850

Issued To

➤ SAGEMCOM SAS  
250 ROUTE DE  
L'EMPEREUR, 92848 RUEIL  
MALMAISON CEDEX,  
FRANCE

Tested By

➤ SPORTON INTERNATIONAL INC.-BU5  
Company No: 4086B  
NO. 52, HWA YA 1ST RD, HWA YA  
TECHNOLOGY, PARK, KWEI-SHAN HSIANG,  
TAO YUAN HSIEN, TAIWAN  
886-3-327-3456 #604; 886 3 328-4978  
[Irenechung@sporton.com.tw](mailto:Irenechung@sporton.com.tw); [AlexAnder@sporton.com.tw](mailto:AlexAnder@sporton.com.tw); [EVANCHEN@SPORTON.COM.TW](mailto:EVANCHEN@SPORTON.COM.TW); [avachen@sporton.com.tw](mailto:avachen@sporton.com.tw)

Type of Equipment

- Cellular Mobile GSM (824-849 MHz)
- PCS Mobile (1850-1910 MHz)
- Modular Approval

Type of Service

- Existing Family/Modification (C1PC, C2PC)

Hardware Version Id Number (HVIN)

- HiLo3G-850

Product Marketing Name: (PMN)

- HiLo3G-850

Firmware Version Id Number (FVIN)

➤

Host Marketing (HMN)

➤

FREQUENCY RANGE	DESIGNATION OF EMISSIONS		R.F. POWER	ANTENNA INFO	SPECIFICATION/ ISSUE & DATE	
	NECESSARY BANDWIDTH IN kHz	EMISSION CLASSIFICATION				
824.2 – 848.8 MHz	244	GXW	1.679 W	0 dBi	RSS-132	Issue 3; Jan 13
824.2 – 848.8 MHz	246	G7W	0.454 W	0 dBi	RSS-132	Issue 3; Jan 13
826.4 – 846.6 MHz	4160	F9W	0.185 W	0 dBi	RSS-132	Issue 3; Jan 13
1850.2 – 1909.8 MHz	246	GXW	0.877 W	0 dBi	RSS-133	Issue 6; Jan 13
1850.2 – 1909.8 MHz	248	G7W	0.362 W	0 dBi	RSS-133	Issue 6; Jan 13
1852.4 – 1907.6 MHz	4160	F9W	0.171 W	0 dBi	RSS-133	Issue 6; Jan 13

Note1: This equipment also complies with RSS-102, Issue 5 (March 2015) and RSS-Gen, Issue 4 (Nov 2014)

Certification of equipment means only that the equipment has met the requirements of the above noted specifications. License applications, where applicable to use certified equipment, are acted on accordingly by the issuing office and will depend on the existing radio environment, service and location of operation.

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the radio standards specifications and procedures issued by Industry Canada.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specifications.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation.

Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Industrie Canada.

J'atteste par la présente que le matériel a fait l'objet d'essai et jugé conforme à la spécification ci-dessus.

## Canadian Certification

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A handwritten signature in blue ink, appearing to read 'S. S. Sanders', is written over a circular purple stamp. The stamp contains the text 'MINISTER OF INDUSTRY' and 'MINISTRE DES INDUSTRIES' around a central emblem.

DATE: June 2, 2015

S. S. Sanders, President