



Notified Body Statement of Opinion

No. THER1 14 12 83845 006

Certificate Holder: **Sierra Wireless Inc**
13811 Wireless Way
Richmond BC V6V 3A4
CANADA

Product: **GSM/3G Device**
GSM, WCDMA Module with GRPS/EGPRS,
HSDPA/HSUPA & GPS

Model(s): **HL8549-G**
HL8549

Technical data: TCF No. HL8549-G; HL8549

In accordance with Annex IV of European Union Council Directive 1999/5/EC on radio equipment and telecommunications terminal equipment, our opinion is that the equipment identified above and described in the Annex to this statement of opinion complies with the requirements of the above Directive as stated in article 3.1 (a) in respect of Health & Safety, article 3.1 (b) in respect of EMC and article 3.2 in respect of Radio Spectrum Use.

BABT File number: NC18396 i01

Date, 2015-01-07 (Vina Kerai)

TÜV SÜD BABT is appointed as a Notified Body, with the identification number 0168, in accordance with the Council Directive 1999/5/EC for radio equipment and telecommunications terminal equipment. The CE marking and the TÜV SÜD BABT 0168 identification number may be used on the equipment described above, subject to the equipment meeting the compliance requirements of all applicable EU directives. This Statement of Opinion has been issued in accordance with the Certification Regulations of TÜV SÜD BABT. For further details related to this Statement of Opinion please contact babt@tuv-sud.co.uk

Page 1 of 3



Annex to

R&TTE Annex IV Notified Body Opinion

Description of Equipment

Quad-Band GSM 850 / EGSM 900 / DCS 1800 / PCS 1900, WCDMA FDD 1 / FDD 2 / FDD 5 / FDD 6 / FDD 8 / FDD 19 Module supporting GPRS / EGPRS, HSDPA / HSUPA with GPS & GLONASS.

Model(s): HL8549-G
HL8549 (without GPS support)

Standards

EN 301 511 V9.0.2 (2003-03)
EN 301 908-1 V6.2.1 (2013-04)
EN 301 908-2 V6.2.1 (2013-10)
EN 300 440-1 V1.6.1 (2010-08)
EN 300 440-2 V1.4.1 (2010-08)
EN 301 489-01 V1.9.2 (2011-09)
EN 301 489-03 V1.6.1 (2013-08)
EN 301 489-07 V1.3.1 (2005-11)
EN 301 489-24 V1.5.1 (2010-10)
EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011
EN 62311: 2008

Network Interface compatibility

Antenna	The Global System Mobile (GSM) 900 Network The DCS 1800 Personal Communications Network (PCN) The IMT 2000 Universal Mobile Telephone Service (UMTS)
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Relevant Technical Documentation

Supplier's Declaration(s) of Conformity: R&TTE dated 2014-12-15

User Guide: AirPrime HL8549 and HL8549-G, dated 2014-07-31

Test report numbers:

Radio:	NIE: 00649RMV.001, 2014-08-05 T141205W02-RT1, 2014-12-15 T141205W02-RT2, 2014-12-15 T141205W02-RU, 2014-12-15
EMC:	T141205W02-RE, 2014-12-15
MPE:	T141205W02, 2014-12-15
Safety:	T141205W02-LV, 2014-12-15

Approved Hardware:

Circuit Diagrams:	HL8549 / HL8549G REV 4, dated 2014-10-20
Parts Lists:	HL8549-G BOM.pdf, dated 2014-12-10

The following documents are included in the TCF:

Hardware and Software version information
Equipment Photographs
Block Diagrams
PCB Layout(s)

Signed: 
on behalf of TÜV SÜD BABT

Date: 2015-01-07