



GSM ASSESSMENT REPORT

No. 1-504/07A08

for the

Wireless CPU®

of

WAVECOM Asia Pacific Ltd

GSM 900/1800 Modem function

Type Plug&Play Wireless CPU

Model M2106+

with

Hardware Version: 100
Software Version: Open AT® Firmware 6.57a

**This GSM Assessment Report consists of 6 pages
and is related to CETECOM GSM TEST REPORT No. 504/07T04**

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**CETECOM is accredited
according to
DIN EN ISO/IEC 17025 by:**



**DAT-P-176/94-CO
CETECOM SARL**

320 Rue Hélène Boucher ♦ 78532 Buc Cedex ♦ France

Phone: +33 1 39 24 29 59 ♦ Fax: +33 1 39 24 29 83 ♦ E-mail: info@cetecom.fr ♦ <http://www.cetecom.com>

Capital: 765000 Euro, SIRET: 400 345 559 00035 (Versailles), Code APE: 742C, N° VAT: FR 52 400 345 559, Registered in Versailles, France

Board of Directors: Dr. Harald Ansorge, Hans Peter May

CTIA Authorized Test Lab

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1. General Information

The purpose of a *CETECOM* GSM Assessment Report, which is issued by *CETECOM*'s accredited GSM test laboratory, is to provide a summary statement of conformity for the Equipment under Investigation (EUI) towards all applicable technical requirements as given within the relevant GSM standards.

Another purpose of a *CETECOM* GSM Assessment Report is to take into consideration the applicability of (re)testing in all cases where the EUI or variants thereof have already been tested before, in cases of product updates or upgrades or when accessories with relevance to conformity requirements shall be introduced.

CETECOM GSM Assessment Reports may only be issued for those EUI, modifications thereof, derivatives thereof or accessories, where sufficient technical documentation has been made available to *CETECOM* to allow an overall judgement by taking into consideration all relevant information.

2. Summary of the Assessment

CETECOM has received and verified the client's and/or manufacturer's documentation for the Equipment under Investigation (EUI) and came to the conclusion that - according to this documentation - the EUI

WAVECOM Asia Pacific Ltd GSM 900/1800 Modem function, model M2106+

with the following configuration:

Hardware Version: 100

Software Version: Open AT® Firmware 6.57a

is conformant to all applicable technical requirements as given within the relevant GSM standards and demanded in the applied reference documents.



Dipl.-Ing. Adyl MSSALAK
Project Leader
(Author of the GSM Assessment Report)



Dipl.-Ing. Pierre Jean DUMAY
Deputy Project Leader
(Verification of the GSM Assessment Report)



Dipl.-Ing. Franck DEHOUR
Test Lab Manager
(Responsible for the GSM Assessment Report)

3. Administrative Data

3.1. Identification of the Testing Laboratory Issuing the GSM Assessment Report

Company Name:	CETECOM SARL
Department:	Mobile Communications
Address:	320, rue Hélène Boucher F-78532 BUC Cedex France
Telephone:	+33 (0) 1.39.24.29.59
Fax:	+33 (0) 1.39.24.29.83
Responsible Test Lab Manager(s):	Dipl.-Ing. Franck DEHOUR

3.2. Organisational Items

CETECOM Reference No.:	504_07
CETECOM Order No.:	5019_07

3.3. Identification of the Client

Company Name:	WAVECOM Asia Pacific Ltd
Address:	Room 201-207, 2/F, Bio-informatics Center, Hong Kong Science park, Shatin, HONG KONG
Contact Person(s):	Christophe SEVEAU
Telephone:	+852 2824 5236
Fax:	+852 2824 0958

3.4. Identification of the Manufacturer

Company Name:	WAVECOM Asia Pacific Ltd
Address:	Room 201-207, 2/F, Bio-informatics Center, Hong Kong Science park, Shatin, HONG KONG
Contact Person(s):	Christophe SEVEAU
Telephone:	+852 2824 5236
Fax:	+852 2824 0958

4. Equipment under Investigation (EUI)

4.1. Identification of the Equipment under Investigation

Brand Name:	WAVECOM Asia Pacific Ltd
Type Name:	M2106+
Marketing Name:	Integra M2106+ Plug and Play
GSM Frequency Bands:	GSM 900/1800
Special Features / Comments:	

Description of the Module

Module integration	software Version	Hardware Version
Q24 Plus (HR codec)	Open AT® Firmware 6.57a	305

4.2. Front View of the Equipment under Investigation



5. Applied Reference Document(s)

The following reference document(s) built the basis for the *CETECOM* assessment of the Equipment under Investigation:

No.	Document Identity	Document Title/Version	Version/Date
[1]	GCF-CC	Global Certification Forum - Certification Criteria	V3.24.1 (2006-10)

6. Assessment for the Equipment under Investigation (EUI)

6.1. Assessment for Module Integration

The WAVECOM Asia Pacific Ltd GSM 900/1800 Modem function model M2106+, with the following configuration:

Hardware Version: 100
Software Version: Open AT® Firmware 6.57a

is based on the following module: Q24 Plus (HR Codec)

HW version: 305

SW version: Open AT® Firmware 6.57a

The documentation received from the client and/or manufacturer (see documentation: M2106+_certification file) states that the implemented module has no impact on the EUI's conformity towards all the applicable technical GSM requirements. *CETECOM* checked the documentation and came to the conclusion that conformity of the EUI with the above mentioned final software version and hardware version can be presumed with additional partial retesting.

All recommended tests have been performed at *CETECOM*'s (own and/or subcontracted) accredited GSM test laboratories.

Detailed results are given in the related *CETECOM* GSM Test Report No. 504/07T04.

CETECOM came to the conclusion that conformity of the EUI with the above mentioned final software version and hardware version can be presumed because the testing did not reveal any errors.

The EUI's overall conformity towards GCF-CC V3.24.1 is based on the previous conformity of the integrated module as stated in *CETECOM*'s assessment report: 1-504_07A02.