

Certificate

of

Radio Equipment in JAPAN

No: 07215181/AA/00

Telefication, operating as Conformity Assessment Body (CAB ID Number: 201) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37,1981)

Product description: **SDC-CF10G 802.11g Compact Flash Module with Antenna Connectors**

Trademark: **Summit**

Family name: --

Type designation: **SDC-CF10G**

Serial No: --

Software release No: --

Manufacturer: **Summit Data Communications. Inc.**

Address: **526 South Main Street Suite 411**

City: **Ohio 44311 Akron**

Country: **United States**

This certificate is granted to:

Name: **Summit Data Communications. Inc.**

Address: **526 South Main Street Suite 411**

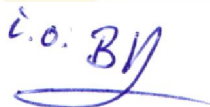
City: **Ohio 44311 Akron**

Country: **United States**

This certificate has THREE Annexes.

Zevenaar, 14 August 2007

CAB



M.H. Koop
Manager Certification



- The validity of this Certificate is limited to products, which are equal to the one examined in the type-examination.
- When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



R 201 GZ
07215181

Remarks and observations

The following conditions are applicable:

Antennas for IEEE 802.11b/g:

- 156476-0001, MX3 PCB antenna, max. gain of 0 dBi at 2.4 GHz
- Gemtek 0328, Dipole antenna, max. gain of 2.2 dBi at 2.4 GHz
- Johanson 2450AT42A100, Ceramic Chip antenna, max. gain of 0 dBi at 2.4 GHz
- LXE 153180-0001, VMT Dipole antenna, max. gain of 2.2 dBi at 2.4 GHz

Annex 2 to Certificate of Radio Equipment in Japan
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Documentation lodged for this type-examination

Test Reports:

- Advance Data Technology Corporation: RJ960622L18, 01 August 2007

Product Documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electric diagrams
- Antenna specifications
- Photos
- User manual

Technical Standards and Specifications

The product shows no non-compliances with:

- Equipment Radio Regulations 2006

Chapter I, General Provisions
Chapter II, Transmitting Equipment
Chapter IV, section 4.17 article 49.20

Radio equipment specified in item (19)-2 of article 2, paragraph 1

Technical features and characteristics

The product includes the following features and characteristics:

IEEE 802.11b:

- Operating frequency range: 2484 MHz (1 channel)
- Operating frequency band: 2471-2497 MHz
- ITU designation: 19M2G1D
- Maximum output power: 7.5 mW/MHz average (rated)
- Maximum antenna gain: 2.2 dBi
- Modulation method(s): DSSS: DBPSK, DQPSK, CCK

Annex 3 to Certificate of Radio Equipment in Japan
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The product as described in this Certificate includes the following type designations:

Product description:	SDC-CF10G 802.11g Compact Flash Module with Antenna Connectors
Type designation:	SDC-CF10G
Trademark:	Summit
Serial No:	--
Hard- / Softw. release No:	--