



## Qualified Product Notice

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QPN Number	QPNHTTJ031	Assessment Date	07.31.2005
		Listing Date	07.31.2005

### Applicant Information

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### Manufacturer Information

Manufacturer	Same as above
Address	Same as above

### Product Information

Product Name	SCI Bluetooth MCM 1.2	Product Category	Components
Product ID	SBQ12U2	Product Type	Comp-HW-Integrated
Hardware Version	QE1 + KE1	Software Version	N/A
Firmware Version	R5A		
Supported Protocol	RF, BB, LM, HCI, HCI-UART		
Supported Profile	N/A		

### Reference Information

Product Reference Document	V1.0
Bluetooth Specification	V1.2
Test Case Reference List	TCRL_1-2_2005-1-BQRB1

I certify that the SCI Bluetooth MCM 1.2 has a *Bluetooth* Brand License based on the requirements as described in Section 6.2.1, Pre-Tested *Bluetooth* Components, of the *Bluetooth* Program Reference Document 1.0

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## Annex A: Covered Functionality

1. RF: As defined in Part A of the *Bluetooth* Core Specification, version 1.2, all mandatory and the optional features of 1/4-7 are supported.

The functionality mentioned above is valid under the following conditions:

Normal Temperature	25°C
Temperature range	-30°C ~ 85°C
Normal Voltage	2.75 Vdc
Voltage range	2.5~3.0 Vdc

2. Baseband: As defined in Part B of the *Bluetooth* Core Specification, version 1.2, all mandatory and the optional features are supported: 2/2-3, 3/1-3, 3/5-7, 5/2-5, 6/1, 6/3-5, 6/7, 7/5, 9/1-3, 9(b)/1-2, 10/1-2, 10/5-6, 11/1-2, 12/1-2 and 13/1-4.
3. Link Manager: As defined in Part C of the *Bluetooth* Core Specification, version 1.2, all mandatory and the optional features are supported 2/1-9, 2/11-15, 3/1-3, 4/1-2, 4/4-6, 5/2-3, 5/7, 6/1-2, 6/5-9, 7/1, 8/1, 9/1-2, 10/1, 11/1, 12/1, 13/1-2, 15/2-4, 16/2-3, 16/5-6, 17/2-3, 17/5-9, 17/11-13, 18/1-2, 19/1, 20/1, 21/1-7, 22/1-3, 26/1-2, and 26/4-6.
4. HCI: As defined in volume 2, part E of the Bluetooth Specification, Version 1.2.
5. HCI-UART: As defined in volume 1, Part H:4 of the Bluetooth Specification, Version 1.2.

## Annex B: Complementary Subsystem List

N/A

## Annex C: Integrated Pre-tested Component

Bluetooth Identifier	Product ID	Manufacturer
B01265	FAB 801 2599 R5A	Ericsson Technology Licensing AB
B01038	KE1	Ericsson Technology Licensing AB

## Annex D: Revision History

Revision	Date	Note
QPNHJTJ031	07.31.2005	First release

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