



Qualified Product Listing Notice

BQB: Andreas Grünwaldt
7 layers AG, Borsigstrasse 11, 40880 Ratingen, Germany

1	applicants details:	member <input checked="" type="checkbox"/>	private label product <input type="checkbox"/>
	applicant:	Infineon Technologies	person responsible: Andre Neubauer
	address :	St.-Martin-Str. 53 81541 München Germany	phone: +49 203 7498 194
			fax: +49 203 7498 225
			email: Andre.Neubauer@infineon.com

2	manufacturers details (if not the applicant):
	manufacturer: see above
	address : N.A.

3	equipment:	
	brand name: BlueMoon I Bluetooth 1.1 Baseband Component	
	product type: Integrated Component HW	
	sup. profiles: N.A.	
	identifier: BB IC PMB 6752 / PMB 6754, ProBlue FW3.4.4	
	HW version: see Annex B	SW version: see Annex B

4	reference documents:
	Test Case Reference List: 2001-02-26
	Test Case Reference List Addendum: 2001-02-27
	Core Specification: 1.1
	Program Reference Document: 0.9

5	QPLN identification:	
	ref no. of QPLN: GRA 011d 01	listing date: 2001-04-27

Hereby I certify that the above named product is qualified in accordance with the above reference documents as a pre-tested Bluetooth Integrated Component (BIC) for the Covered Functionality defined in Annex A.

Ratingen, 2001-07-17

place, date

signature

BQB: Andreas Grünwaldt
7 layers AG, Borsigstrasse 11, 40880 Ratingen, Germany

Annex A (Covered Functionality):

The Covered Functionality of this product is defined as follows:

1. Baseband as defined in Part B of the Bluetooth Core Specification, Version 1.1 including all mandatory features and the following optional features:
 - SCO links
 - 79 and 23 channel hopping systems
 - ACL and SCO links
 - 3 SCO links to same or different Slaves
 - 3 SCO links from the same master
 - all optional ACL and SCO packet types
 - all paging modes and train repetitions
 - all inquiry procedures
 - point-to-multipoint connections with up to 5 Slaves
 - all voice coding schemes

Optional paging scan modes I, II and III are not supported.

2. Link Manager as defined in Part C of the Bluetooth Core Specification version 1.1 including all mandatory features and all optional features with the exception of:
 - Point to point & broadcast encryption
 - Timing accuracy
 - Slot offset
 - Role switch
 - Sniff mode
 - Park mode
 - channel driven data rate
 - optional paging schemes

3. Blue Unit interoperability

As hardware/software reference platform the Infineon BlueMoon 1 Development Board 1.1 was used.



Qualified Product Listing Notice

**BQB: Andreas Grünwaldt
7 layers AG, Borsigstrasse 11, 40880 Ratingen, Germany**

Annex B (Updates):

The HW version was updated from V1.4 to V1.5. The Covered Functionality is not affected. All necessary re-qualification have been done. As result the following HW versions have been qualified: V1.4 and V1.5

The SW version was updated in two steps from V3.4.4 to V3.4.7 and from V3.4.7 to V3.5.1. The Covered Functionality is not affected. All necessary re-qualification have been done. As result the following SW versions have been qualified: V3.4.4, V3.4.7 and V3.5.1

All SW versions can be used together with both HW versions.

Annex C (Revision History):

Date	Reference	Comment
2001-04-27	GRA 011 01	First issue
2001-04-30	GRA 011a 01	Added prose description of Covered Functionality
2001-05-25	GRA 011b 01	- HW update from version V1.4 to version V1.5 - add Annex B - changed QPLN layout
2001-06-29	GRA 011c 01	- SW update from version V3.4.4 to V3.4.7 - SW update from version V3.4.7 to V3.5.1
2001-07-17	GRA 011d 01	- added Blue Unit interoperability to the Covered Functionality - correction of type mistake

* End of document *