

cB-3013-01 - Assemble Specification



cB-3013-01 - Assemble Specification

Table of content

1 Objective3

2 Assemble overview4

2.1 Bill of material (BOM)4

2.1.1 Parts included in the design4

2.2 Patches4

2.3 Labels.....4

2.3.1 PCB labels4

2.4 Mechanical assemble5

1 Objective

This document is an document for assemble of a cB-3013-01 product.

2 Assemble overview

2.1 Bill of material (BOM)

2.1.1 Parts included in the design

Mechanics, mounted PCB's, connectors etc. The BOM is unique for every product.

Document name:	cB-3013-01 BOM
Document number:	
Document file:	cB-3013-01 BOM.xls
Revision:	latest

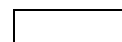
2.2 Patches

Document name:	
Document number:	
Document file:	
Revision:	
Time consumption [s]:	

2.3 Labels

2.3.1 PCB labels

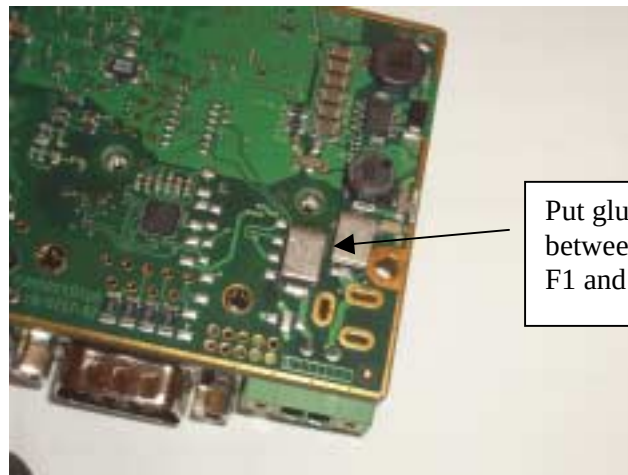
Printed label part no:	
Printed label revision:	
Label document file:	
Label document revision:	
Label part no:	



cB-3013-01 - Assemble Specification

2.4 Mechanical assemble

1. Put glue, Loctite480, between position F1 and F2 on the cB-0717 PCB. (CYANAKRYLAT-480, Rohs kompatibel Superlim Black Max 480. Elfa nr: 80-876-03)



2. Mount the lightpipes on the cB-0717-0103 PCB (BOM pos 5).



3. Mount the cB-0901-0201 PCB (BOM pos 2) on the cB-0717-0204 (BOM pos 1) using torx (BOM pos 4).
4. Mount the SMA antenna cable on the Bluetooth module.

cB-3013-01 - Assemble Specification



5. Mount the SMA antenna cable in the housing.



6. Mount the PCBs in the plastic housing (BOM pos2).



7. Use the self threaded screws to assemble the plastic housing.



8. The unit is assembled and ready for test.