

Customer	NOKIA
Product name	PBA-200G PARENT BOARD
Product P/N	ALC3H-8DG62165AAAA

Material description	ICFPGA5SGXMA7N2F45I3NStratix5B
Material P/N	ALC3-1AB310260004_REP
Supplier NAME and MPN	ALTERA 5SGXMA7N2F45I3N

Date of issue: 22.03.2019

Problem description: components have been found faulty from MANUFACTURING

Detected by: NOKIA R&D

I. Quantity affected: 2pcs.

II. Where used information:

REPAIR ID	ITEM SERIAL NUMBER	NOKIA DIAGNOSIS
R2019-0055	RT184407660	Defect: FC04 OAI check CHA CHB fail. Obelix loop fail.
R2019-0024	RT184407664	Defect: FC04 Failure of output SERDES after reboot wt soaking.

III. Component information

ITEM SERIAL NUMBER	MATERIAL SERIAL NUMBER OR LOT NO.	MATERIAL DATE CODE&PART MARK
RT184407660	S834AFFE 406FA8ROF	1837
RT184407664	S834AFFE 406FA8ROF	1837

IV. Containment plan

- 1) **Inspection mode: visual inspection passed**
- 2) **Acceptable criteria: conform data sheet**
- 3) **Re-action: Reject affected component**
- 4) **Observation:**

- 1. Inform component supplier about this problem;**
- 2. Supplier should investigate the cause of the failure.**