

ANALYSIS FLOW

The analysis was performed on the components following this procedure

TO (3 parts)		
After reflow (5 parts)		
EXTERNAL VISUAL INSPECTION	3 parts	NP
X-RAYS INSPECTION (2 AXES)	3 parts	NP
WIRE BALL BOND CROSSECTION	1 part	NP
OPTICAL AND SEM INSPECTIONS OF SECTIONS	1 part	NP
WETTABILITY	2 parts	NP
TO ACOUSTIC MICROSCOPY	1 part	NP
BAKING 24H AT 125°C	NP	All parts
DOUBLE SIMULATION REFLOW PROFIL SAC	NP	All parts
ACOUSTIC MICROSCOPY AFTER REFLOW	NP	1 part
CHEMICAL OPENING AFTER REFLOW	NP	5 parts
OPTICAL AND SEM INSPECTIONS OF OPENED PARTS	NP	1 part
WIRE PULL TEST 40 WIRES	NP	5 parts

NP: Not Performed