

Date: **10/23/2019****Product Quality Assurance Report Supplier's Process**

<u>SUPPLIER</u>		<u>Representatives</u>	
xxx		xxxx - CEO	
<u>Address</u>		xxxx - Product manager	
<u>xxxxx - Brno - Czech Republic</u>		xxxx - Quality Manager	
		xxxx - Production and supply chain Mger	
<u>PRODUCTS CONCERNED</u>			
Printed Circuit Board Assembly (ref ELX 1276465)			
<u>SITE : XXXX</u>			
<u>AUDITORS</u>		<u>TYPE OF AUDIT</u> (cross out the inapplicable statements)	
PV COOLS M BIALACZ		<input checked="" type="checkbox"/> - Initial process audit <input type="checkbox"/> - Follow-up audit <input type="checkbox"/> - Production transfer <input type="checkbox"/> - Guideline audit <input type="checkbox"/> - Other:	
<u>DECISION / Décision</u>		82% APTE	
<u>INDICE DE CONFORMITE</u>		B	
<u>GENERAL ASSESSMENTS / Overall assessment</u>			
<u>Strengths</u>		<u>Points for improvement</u>	
<p>- Process flow in clear and clean</p> <p>Quality fundamentals are well respected (identification, traceability, flow, stocks) - FIFO</p> <p>management, Flow of parts and product is under control (planification , WIP)</p> <p>Maintenance of gages and process is well planified and done</p> <p>- ESD management is well done</p>		<p>Incoming control : Lack of evidence of qualification for some components (see list attached) identified as critical</p> <p>- In process Quality Control : major process parameters like paste thickness, wave soldering profile and soldering pen temperature are not under control (no Ici and Lcs defined). -Quality</p> <p>Control plan not completed ICT and FCT benches lack of reference part. -</p> <p>Outgoing Quality Control : Burn test not done in line with specifications</p>	
<u>General</u>			
Process flow is under control and all major quality fundamentals are existing and are respected. There is a global lack of management of the process parameters. NO non-compliance found but uncontrolled process variability is a risk a high level of ppm or punctual quality incident. Internal procedure for quality performances monitoring and improvement are existing (internal and external 8D)			
<u>DISTRIBUTION:</u>			
Supplier: xxxx		Works Quality Dept.:xxxxx	
Buyer: xxxx		Other: xxxxx	
DP:xxxxx			