

LIST of TECHNICAL DOCUMENTATION for PCBA evaluation

	List of documentation	Comments
1	Description	<i>product brief description</i>
2	BOM list	<i>list of parts, incl. full part name, brands and qty/set; in *.xls or *.pdf formats</i>
3	SMD/DIP assembly drawing	<i>pcba assembly drawing in *.cad or *.pdf formats</i>
4	PCB requirements	<i>fill out PCB Ordering Form.xls</i>
5	Gerber files	
6	PCB files	<i>(optional)</i>
7	Principal (schematic) drawing	<i>(optional)</i>
8	Datasheets for electronic components	<i>(optional)</i>
9	Tuning/Testing software	<i>(optional, unless testing and tuning is required)</i>
10	Firmware	
11	Factory setup instructions	
12	Mechanical parts drawings: in 2D and 3D formats	<i>(optional)</i>
13	Wire and standard mechanical parts drawings	<i>(optional)</i>
14	Product final assembly drawing or exploded view	<i>(optional, unless assembly services are required)</i>

15	Inspection instructions	<i>(optional, unless any special OQC requirements)</i>
16	Sample for OQC report	<i>(optional)</i>
17	Packing specifications and drawings	<i>(optional)</i>