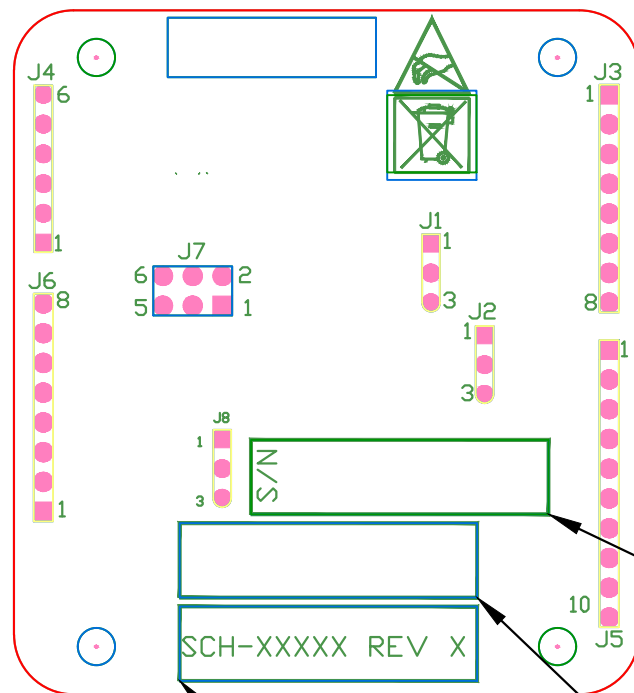


A

SECONDARY SIDE



NOTES:

1. ALL COMPONENTS MUST BE ABLE TO WITHSTAND THE Pb-FREE ASSEMBLY PROFILES DESCRIBED IN IPC/JEDEC J-STD-020C (LATEST VERSION)
2. WORKMANSHIP SHALL CONFORM TO IPC-A-610 (LATEST REVISION) - CLASS 2 STANDARD.
3. PART SUBSTITUTION CRITERIA : -
ALL COMPONENT SUBSTITUTIONS MUST BE APPROVED AND DOCUMENTED BY NXP.
4. MAXIMUM LEAD PROTRUSION ON PRIMARY AND SECONDARY SIDE OF PRINTED WIRING BOARD IS .070".
5. IN CASES OF CONFLICT, ALL PLACEMENT LOCATIONS ARE TO BE GOVERNED BY THE X-Y CENTROID FILE, UNLESS EXPLICITLY STATED IN THIS ASSEMBLY DRAWING. SILKSCREEN REFERENCE DESIGNATORS ARE INCLUDED FOR CONVENIENCE ONLY.
6. PLACE PRINTED ASSEMBLY/REVISION LABEL (805-75115) WHERE SHOWN.
PRINTED ON THIS LABEL MUST BE THE AGILE REVISION OF THE PWA 700-47506, NOT THE REVISION OF THIS DRAWING.
7. PLACE PRINTED SCH/REVISION LABEL (805-75918) WHERE SHOWN.
PRINTED ON THIS LABEL MUST BE THE AGILE REVISION OF THE SCH-47506, NOT THE REVISION OF THIS DRAWING.
8. PLACE PRINTED SERIAL NUMBER LABEL (805-75116) WHERE SHOWN.
9. PLACE SHUNTS (211-79847) ACCORDING TO THE JUMPER TABLE AND WHERE SHOWN.

SOLDER PROCESS		
Pb FREE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
NO-CLEAN	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO

REACH : ALL PARTS, MATERIALS AND FINISHED ASSEMBLY SHALL NOT CONTAIN ANY OF THE SUBSTANCES OF VERY HIGH CONCERN (SVHC) ABOVE THE THRESHOLD VALUE PER THE CURRENT ECHA LIST OF SVHC'S, AND WITH THE ANNEX XIV OF REACH DIRECTIVE 76 / 769 / EEC.. A CERTIFICATE OF COMPLIANCE IS REQUIRED UPON REQUEST.

PART NO.	700-47506
THIS DOCUMENT CONTAINS INFORMATION PROPRIETARY TO NXP AND SHALL NOT BE USED FOR ENGINEERING DESIGN, PROCUREMENT OR MANUFACTURE IN WHOLE OR IN PART WITHOUT THE CONSENT OF NXP.	
--- PUBI (PUBLIC INFORMATION) _X_ NXP INTERNAL USE ONLY --- NXP CONFIDENTIAL PROPRIETARY	

6501 WILLIAM CANNON DRIVE
AUSTIN, TEXAS 78735-8598, U.S.

TITLE	PWB ASSEMBLY MKT7
FRDMSTBANBP8XD	

APPROVALS	DATE
DRAWN ADRIAN REYES	08/31/2020
CHECKED RARES SUVAILA	08/31/2020
DESIGN ENGINEER EDOUARD GORA	08/31/2020

SIZE	FILE NAME	DWG. NO.	REV
B	ASY-47506.DWG	ASY-47506	A1
SCALE	DO NOT SCALE DRAWING		SHEET 1 OF 2