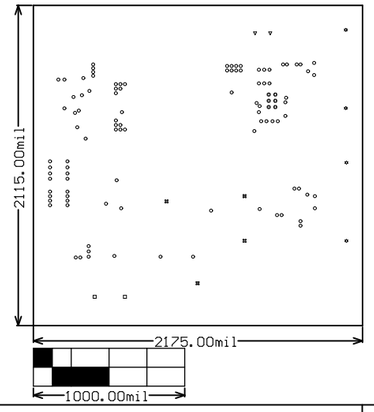
DESIGN INFORMATION	
MIN. TRACK WIDTH:	8 MIL
MIN. CLEARANCE:	0.2 mm
MIN. VIA PAD SIZE:	24 MIL
MINIMUM ANNULAR RING 0.05mm (2MIL) EXTERNAL PER IPC-D-275 CLASS 2 LEVEL C	
REGISTRATION TOLERANCES: METAL +/- 5 MIL, HOLES +/- 3 MIL	
HOLE SIZE TOLERANCE (UNLESS OTHERWISE SPECIFIED): +/- 3 MIL	

MATERIAL:
- [ ] FR-408 [X] FR-4 High Tg [ ] OTHER _____
- THICKNESS: [X] 62 MIL (1.6mm) +/-10% [ ] OTHER _____
- TOLERANCE: [X] ANSI IPC-6012 TYPE 3 CLASS 2; [ ] OTHER +/- _____
- BOW & TWIST: [X] ANSI IPC-6012 TYPE 3 CLASS 2; [ ] OTHER +/- _____

DRILLING:
- REFERENCE: [X] AS SHOWN [X] NC_DRILL FILES
- PTH COPPER THICKNESS: [X] 20-30 um [ ] OTHER _____

BOARD FINISH:
- SILKSCREEN: [X] TOP [X] BOTTOM
- SILKSCREEN COLOR: [X] WHITE [ ] OTHER _____
- SOLDER RESIST COLOR: [ ] GREEN [X] OTHER BLUE; [X] MATTE [ ] SEMI-GLOSS
- SURFACE FINISH: [X] IMMERSION GOLD (ENIG) [ ] ENEPIG; [ ] IMM. TIN/SILVER OR EQUIV [ ] OTHER _____
- ARRAY/PANEL: [ ] CUT AND TRIM PER M1 BOARD OUTLINE; [ ] N.C. ROUTE [X] V. SCORE
- CERTIFICATION: MATERIALS AND WORKMANSHIP FOR ALL PCBS TO MEET OR EXCEED THE REQUIREMENTS OF:
  [X] ANSI IPC-A-600F CLASS -> [ ] 1 [X] 2 [ ] 3
  [X] RoHS [ ] OTHER PER ORDER
- ALL BOARDS MUST MEET OR EXCEED UL94-V0 REQUIREMENTS.
  PCB MUST BEAR THE UL94V-0 UL REGISTERED MATERIAL ID NUMBER

ADDITIONAL REQUIREMENTS:
- MICROSECTION: [ ] YES
- BARE BOARD ELEC. TEST: [X] NONE [ ] REQUIRED [ ] PER ORDER



TEXAS INSTRUMENTS

PROJECT TITLE: Dual USB Charger, 1 Local Port, 1 Remote

DESIGNED FOR: Public Release

FILE NAME: PMP20423.PcbDoc

ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: PMP20423	REV: A	SVN REV: Not In VersionControl
LAYER NAME = [illegible]ions	TID #: N/A		
PLOT NAME = Fabrication Drawing	GENERATED : 11/28/2017 1:54:45 PM	TEXAS INSTRUMENTS	

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ENGINEER: C Sarli	LAYOUT BY: C Sarli
SCALE: 1.00	ALTIUM DESIGNER VERSION: 17.1.5.472