


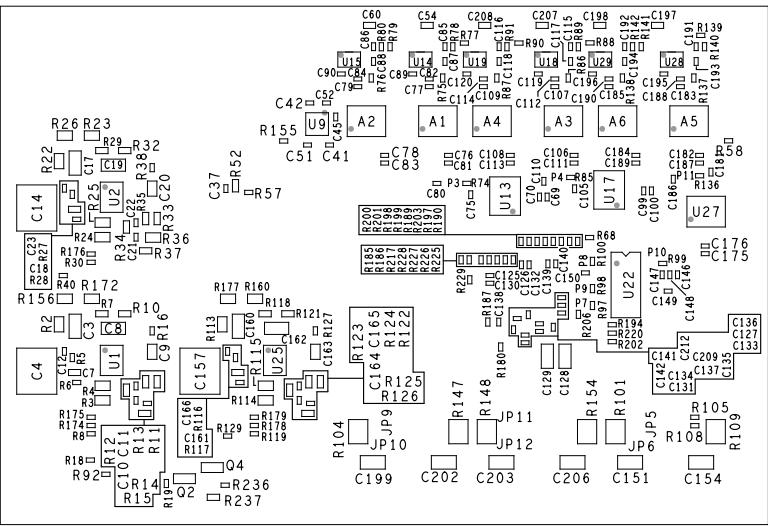
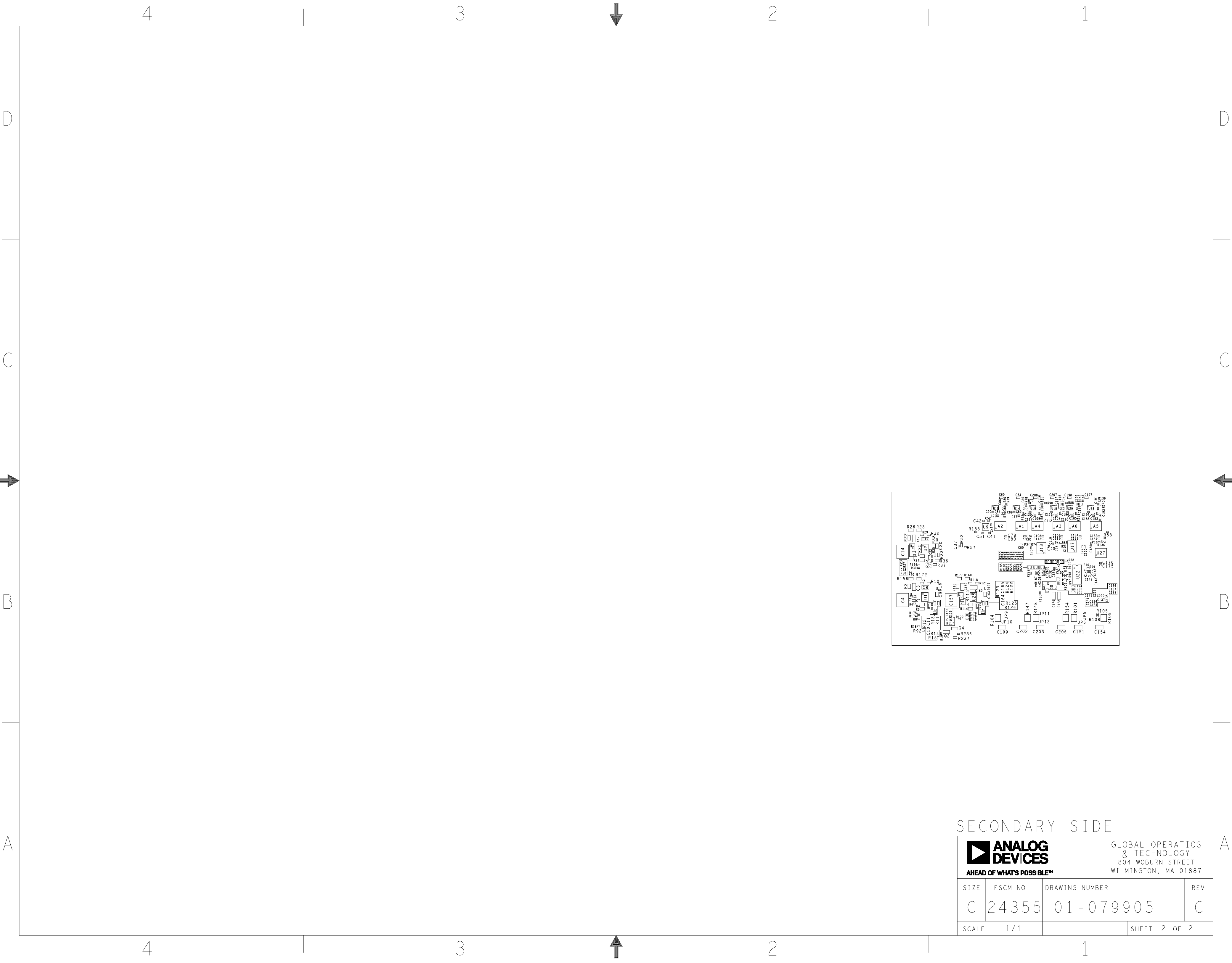
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02AUG23	Z. ARCEO
B	ECR-116325	15AUG23	Z. ARCEO
C	ECR-117464	06NOV23	Z. ARCEO

ASSEMBLY NOTES:

- BOARD ACCEPTABILITY PER ANALOG DEVICES, INC. SPECIFICATION TST00119 (LATEST REVISION).
- REPAIRS PER IPC-7711/21(LATEST REVISION) ARE ALLOWED.
- REPAIRS ARE NOT ALLOWED IN SOLDERMASK FREE AREAS ON EITHER SIDE OF THE BOARD.
- RoHS COMPLIANCE: ASSEMBLY VENDOR SHOULD ASSURE COMPLIANCE WITH LEAD-FREE AND RoHS PCB ASSEMBLY STANDARDS (EU RoHS DIRECTIVE 2002/95/EC).
- SOLDER SHORT PINS BELOW:  
JP5 (PIN 2 & 3)  
JP6 (PIN 2 & 3)  
JP9 (PIN 2 & 3)  
JP10 (PIN 2 & 3)  
JP11 (PIN 2 & 3)  
JP12 (PIN 2 & 3)  
P3  
P4  
P9  
P10  
P11
- THESE FOLLOWING PARTS ARE DNI:  
C10, C21, C164  
C11, C22, C165  
C85, C86, C115, C116, C191, C192  
C122, C123  
C197, C198  
R5, R14, R27, R116, R125  
R6, R28, R117  
R12, R34, R123  
R168  
R36
- (N063458) V2016B HEATSINK SHOULD BE INSTALLED ON TOP OF U6 (MAX17643ATC+)

PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  TOLERANCES  DECIMALS   FRACTIONS   ANGLES .XX   -.010   --1/32   -- 2 .XXX   -.005 .XXXX   -.0050			APPROVAL		DATE		<div> <b>ANALOG DEVICES</b> AHEAD OF WHAT'S POSSIBLE™</div> <div>GLOBAL OPERATIONS &amp; TECHNOLOGY 804 WOBURN STREET WILMINGTON, MA 01887</div>						
			TEMPLATE ENGINEER BILLY PHILLIPS		07APR21								
			HARDWARE SERVICES BOB MACDONALD		07APR21								
			HARDWARE SYSTEMS DAVE WILLIAMS		07APR21								
MATERIAL			TEST ENGINEER N/A		N/A		TITLE  ASSEMBLY  AD-PAARRAY3552R-SL						
			COMPONENT ENGINEER ADGT LIBRARY		02AUG23								
			TEST PROCESS N/A		N/A								
			HARDWARE RELEASE C. PASIA		15AUG23								
FINISH			PCB DESIGNER C. PASIA		15AUG23		SIZE	FSCM NO	DRAWING NUMBER	REV			
			ENGINEER Z. ARCEO		15AUG23								
			CHECKER N/A		N/A								
DO NOT SCALE DWG							SCALE	1 / 1			SHEET	1 OF 2	



SECONDARY SIDE

<div><div><div></div><div><div>ANALOG</div><div>DEVICES</div></div></div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><div>GLOBAL OPERATIONS &amp; TECHNOLOGY</div><div>804 WOBURN STREET</div><div>WILMINGTON, MA 01887</div></div>			
SIZE	FSCM NO	DRAWING NUMBER	REV
C	24355	01-079905	C
SCALE	1 / 1	SHEET 2 OF 2	