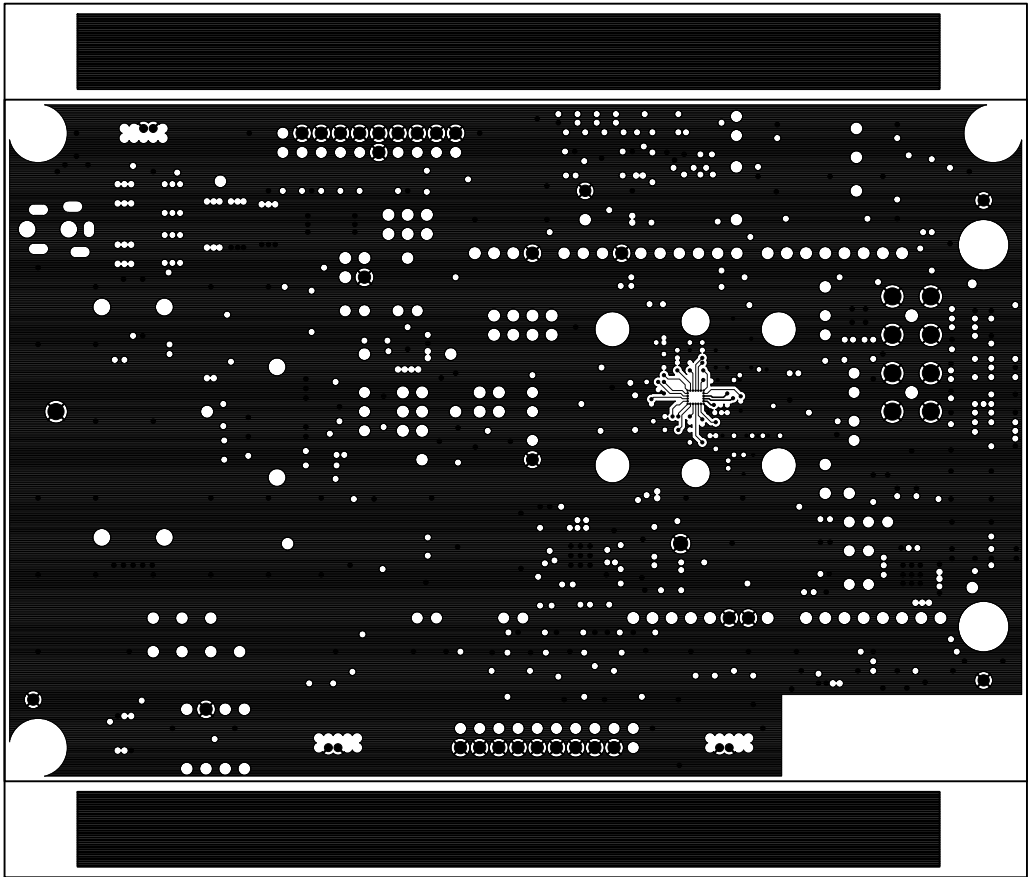


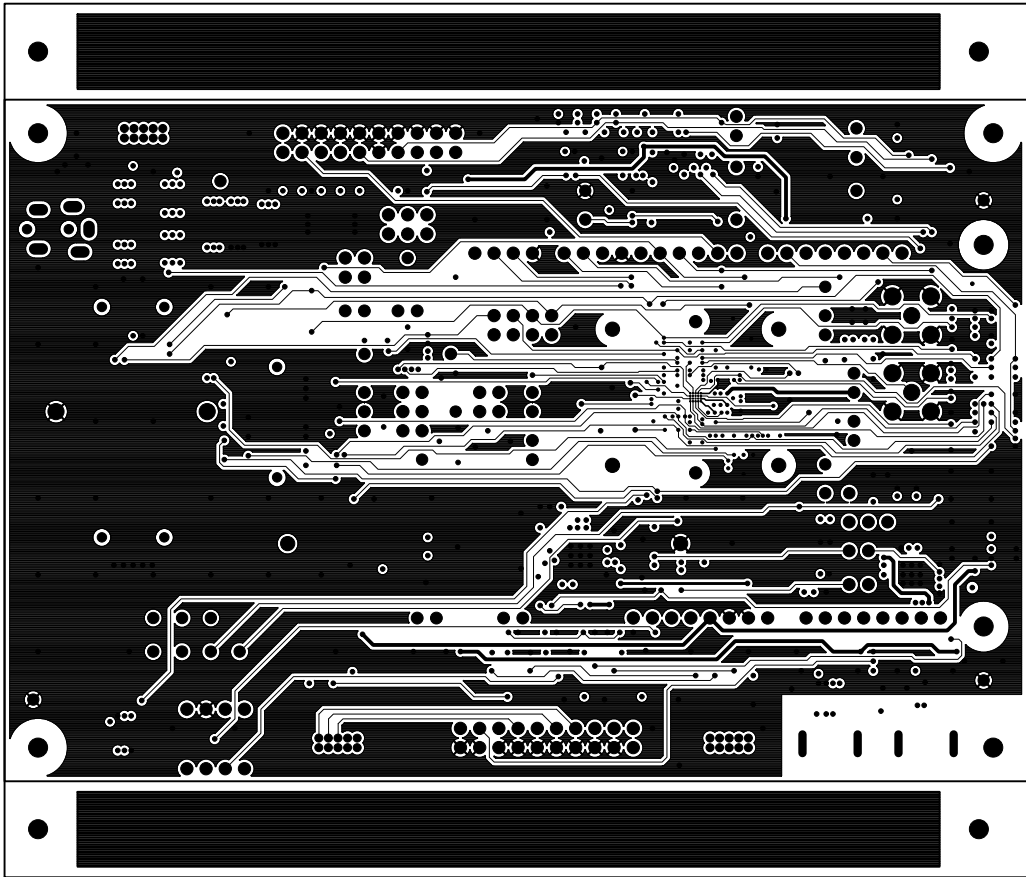
REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div><div></div><div>ANALOG DEVICES</div></div><div>2 Elizabeth Drive Chelmsford, MA 01824</div></div>		
	APPROVALS	DATE			
	MATERIAL	DRAWN C.C.D.	1/09/17	LAYER 1 TOP SIDE ADuCM4050 WLCSP EZ-KIT	
	CHECKED				
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 1 OF 12	




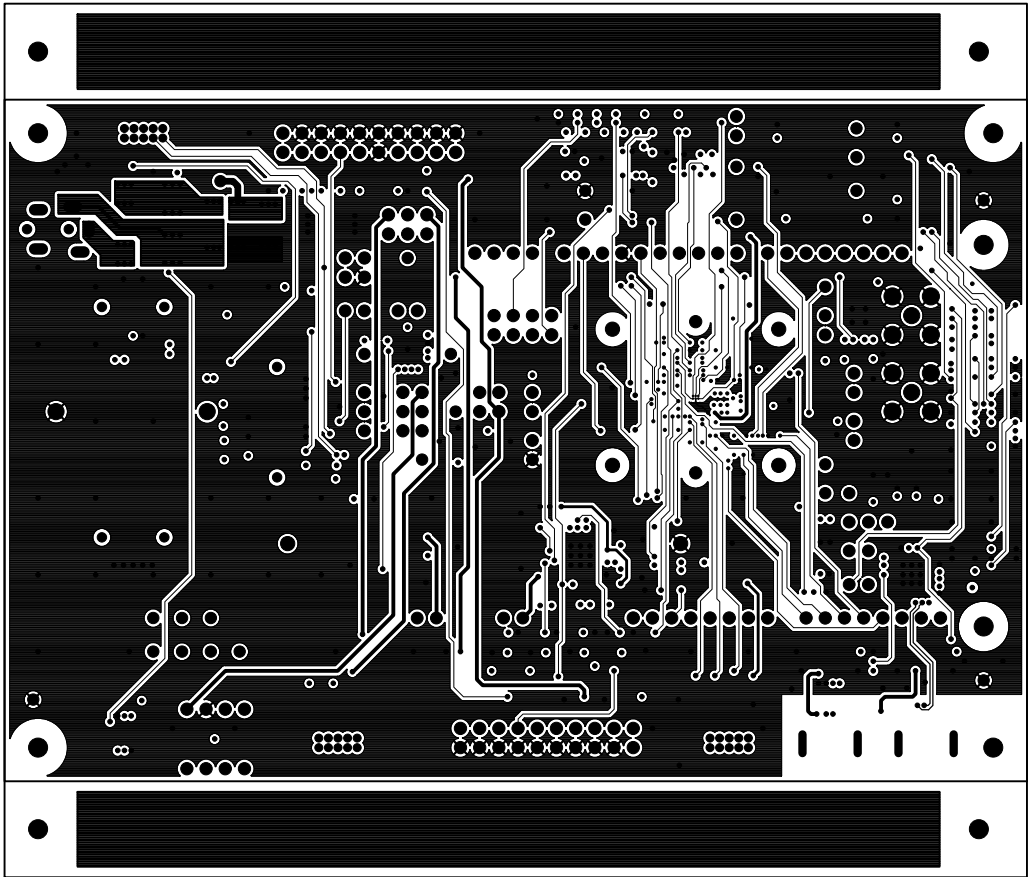
REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		LAYER 2 GROUND PLANE ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 2 OF 12	



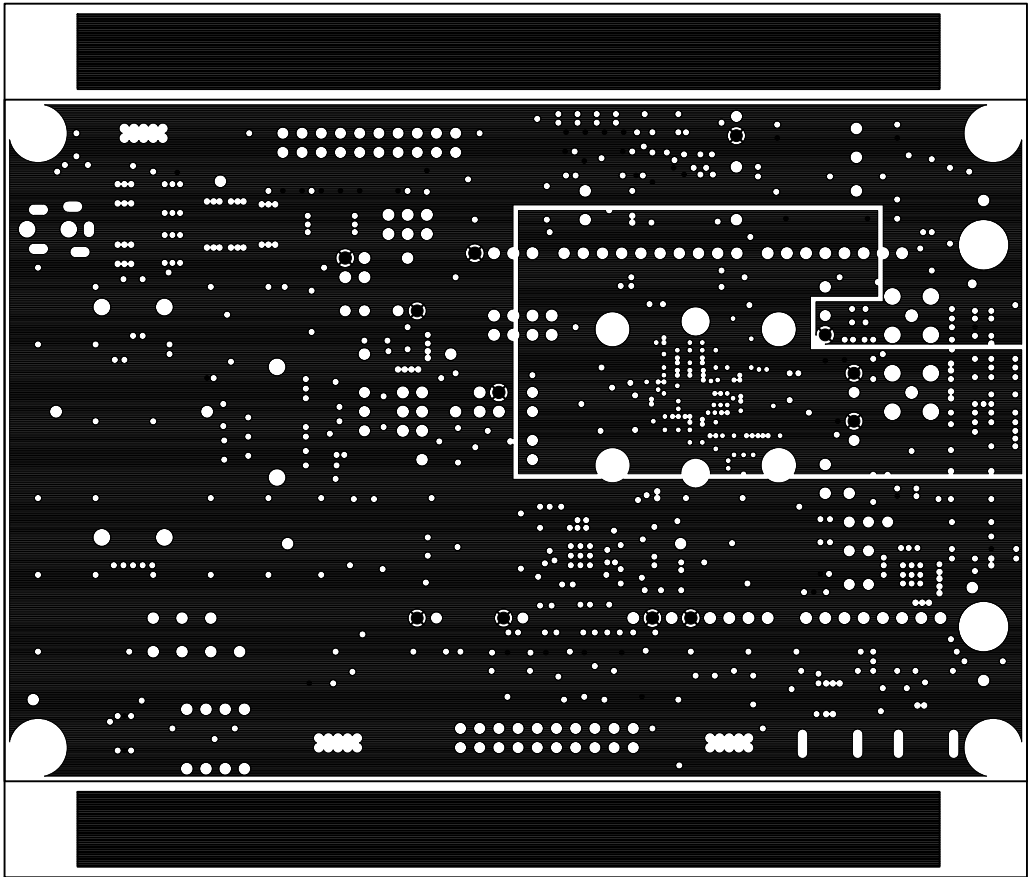
REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>2 Elizabeth Drive Chelmsford, MA 01824</div></div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		LAYER 3 INTERNAL SIGNAL ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 3 OF 12	



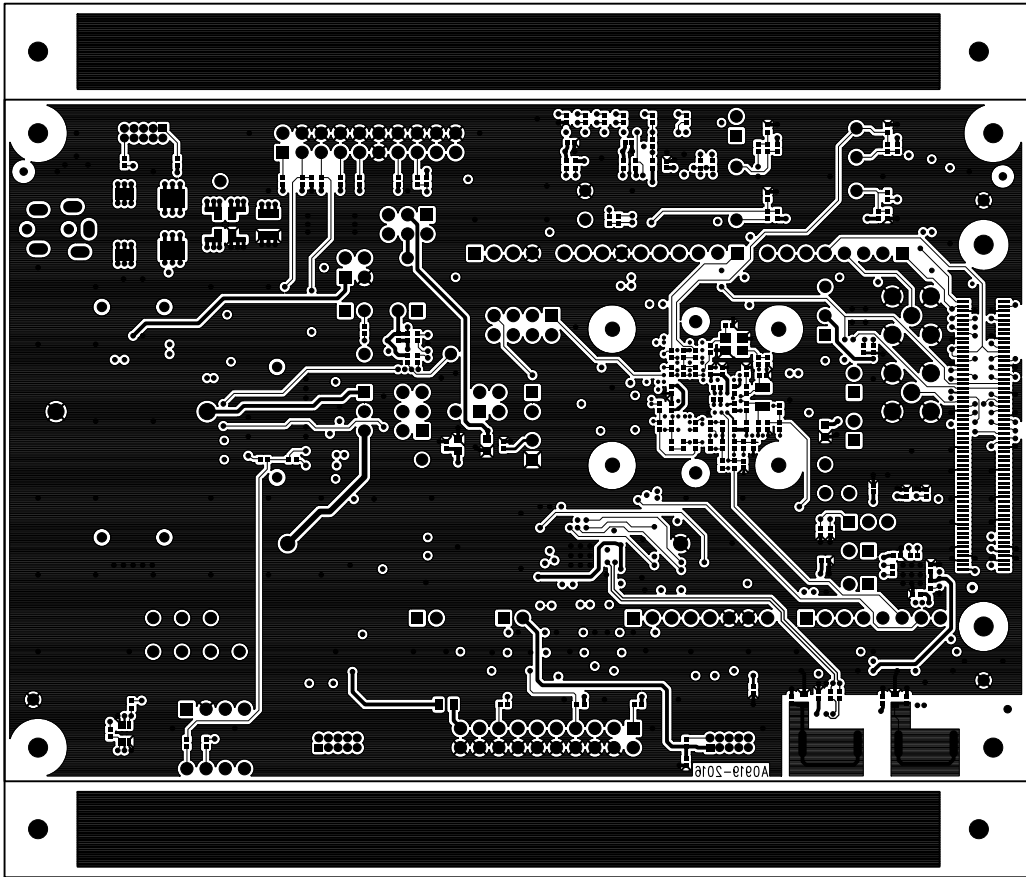
REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		LAYER 4 INTERNAL SIGNAL ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 4 OF 12	



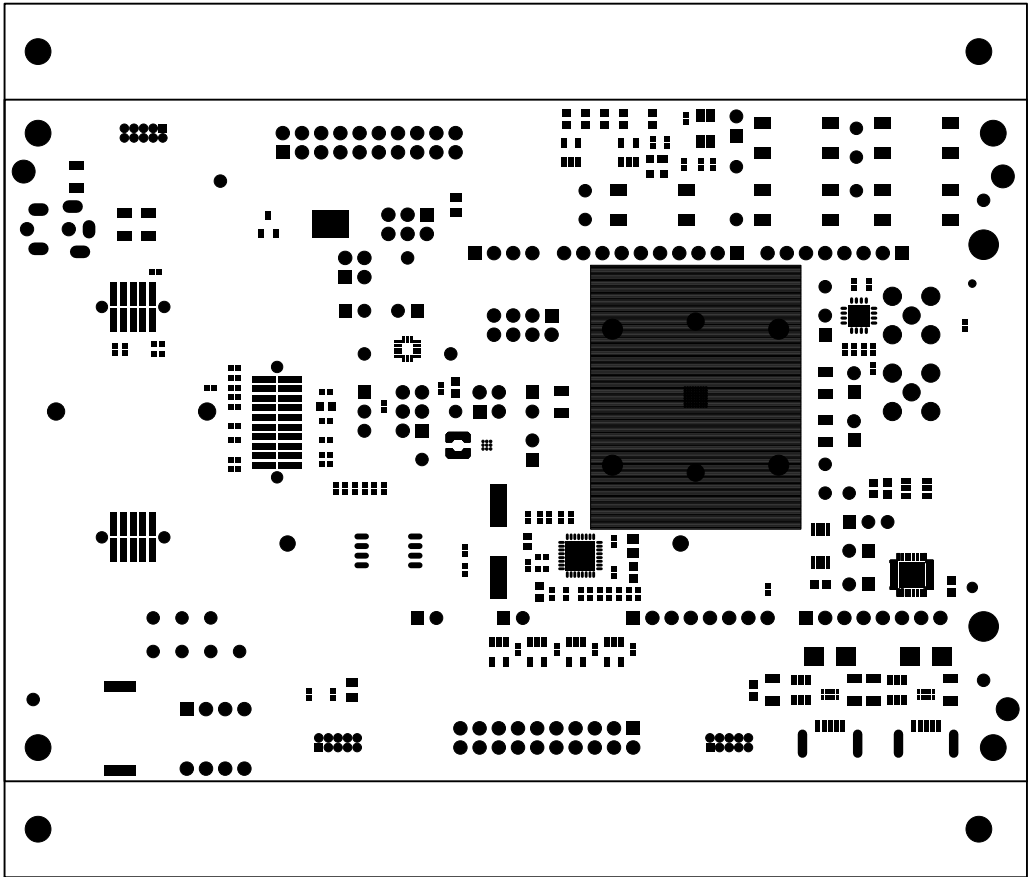
REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		LAYER 5 POWER PLANE ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 5 OF 12	



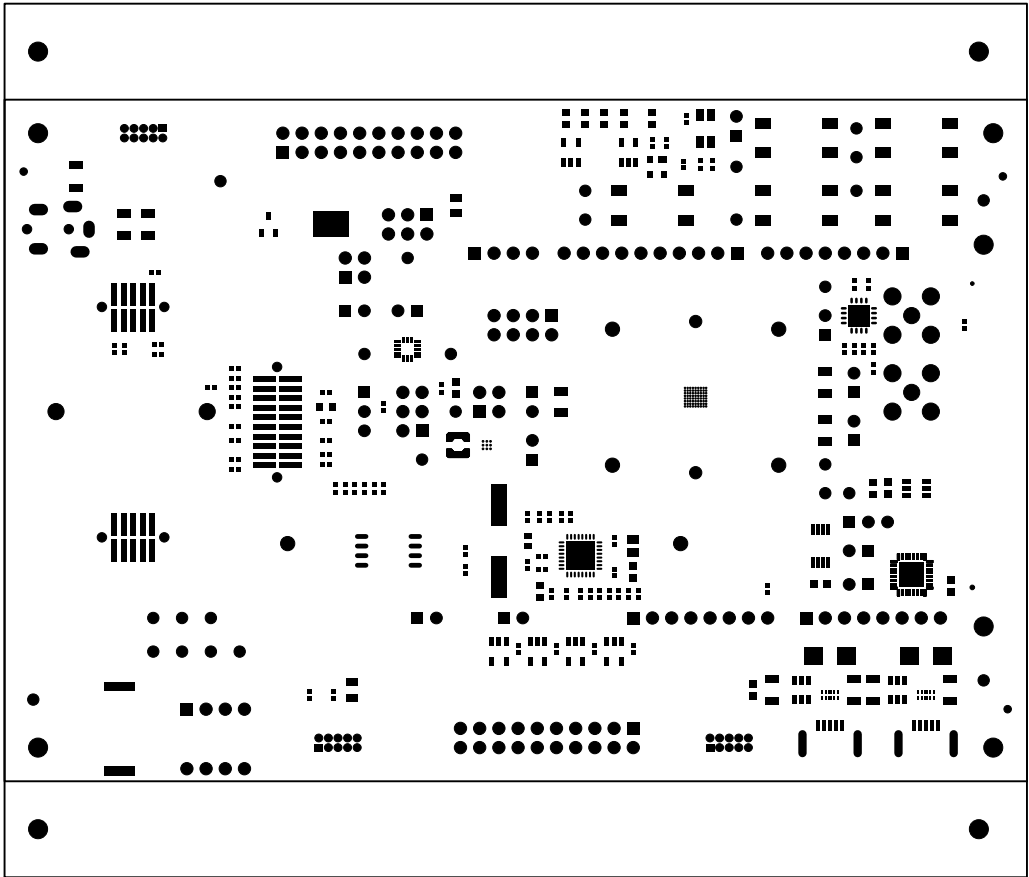
REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		LAYER 6 BOTTOM SIDE ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 6 OF 12	



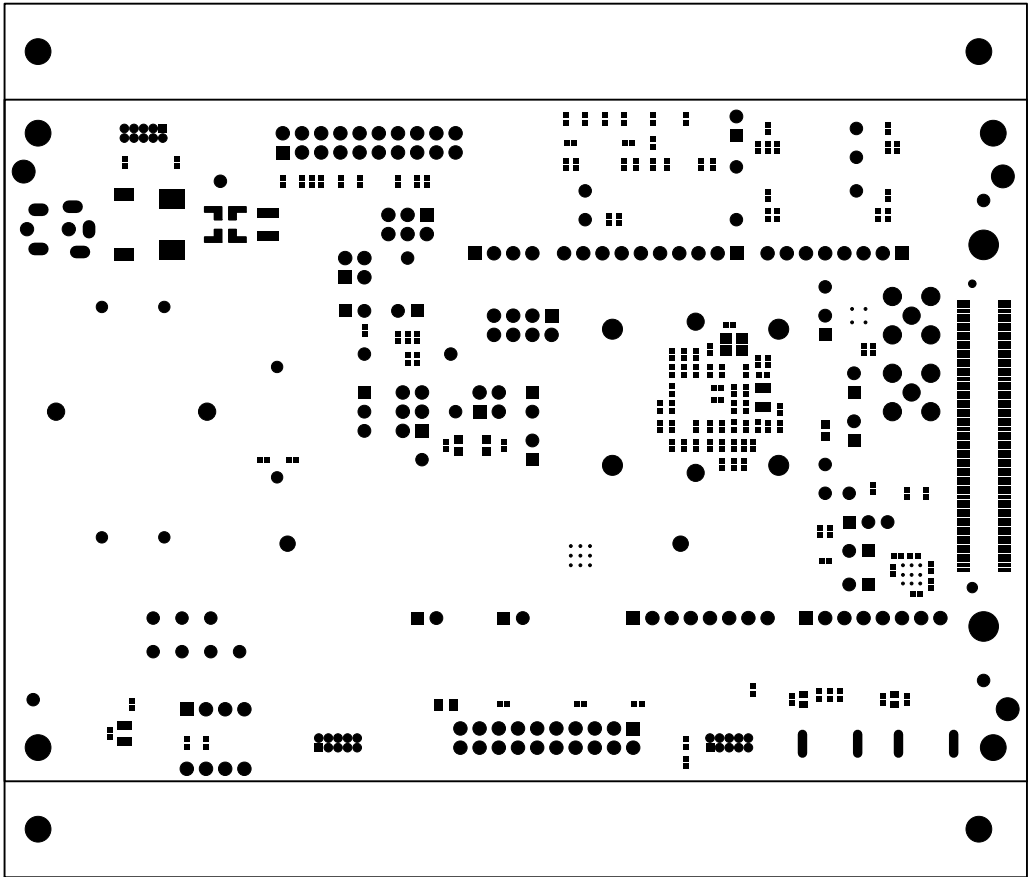
REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		SOLDER MASK TOP SIDE ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 7 OF 12	



REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
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1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

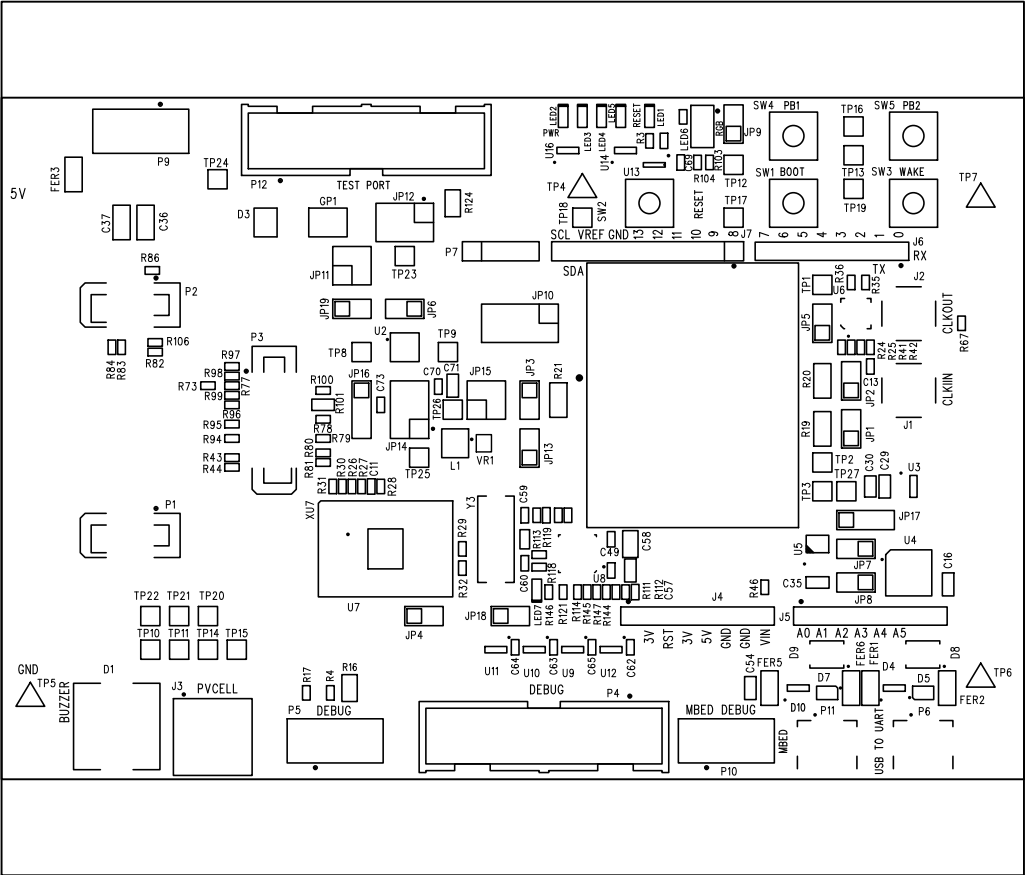
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		SOLDER MASK TOP SIDE ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 7 OF 12	




REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

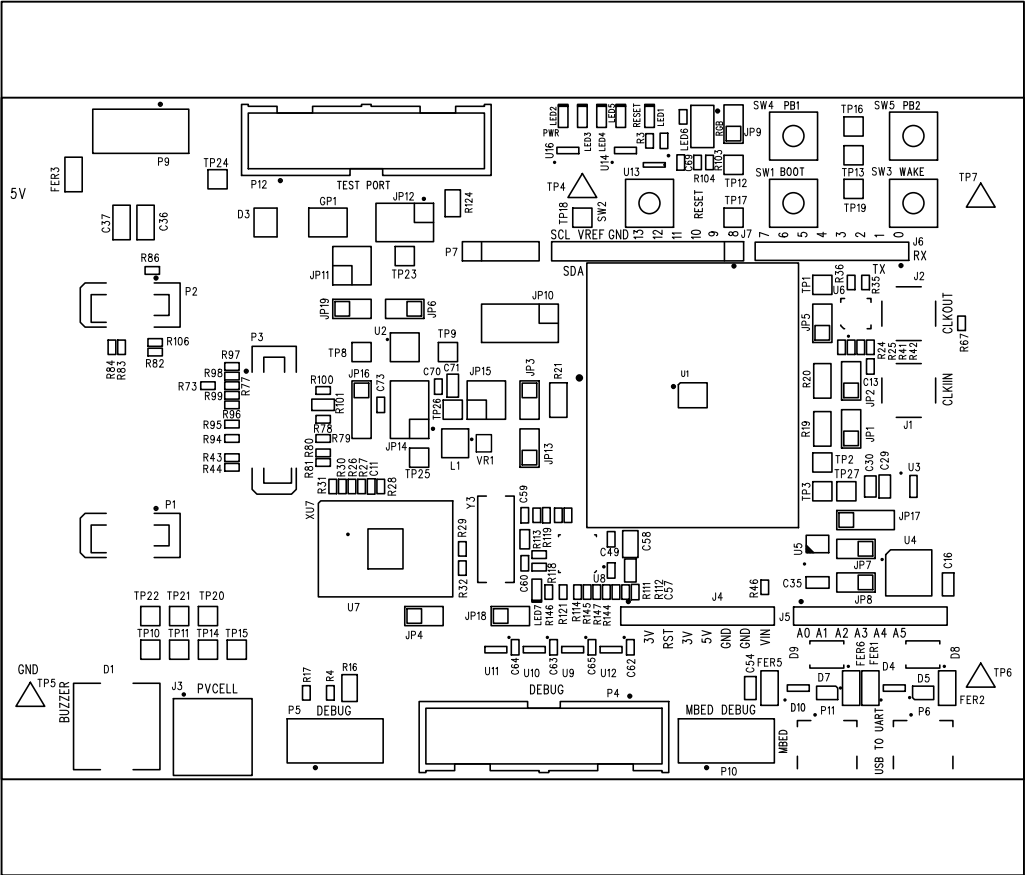
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		SOLDER MASK BOTTOM SIDE ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 8 OF 12	


REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER ECO2017-001	C.C.D.	1/09/17	

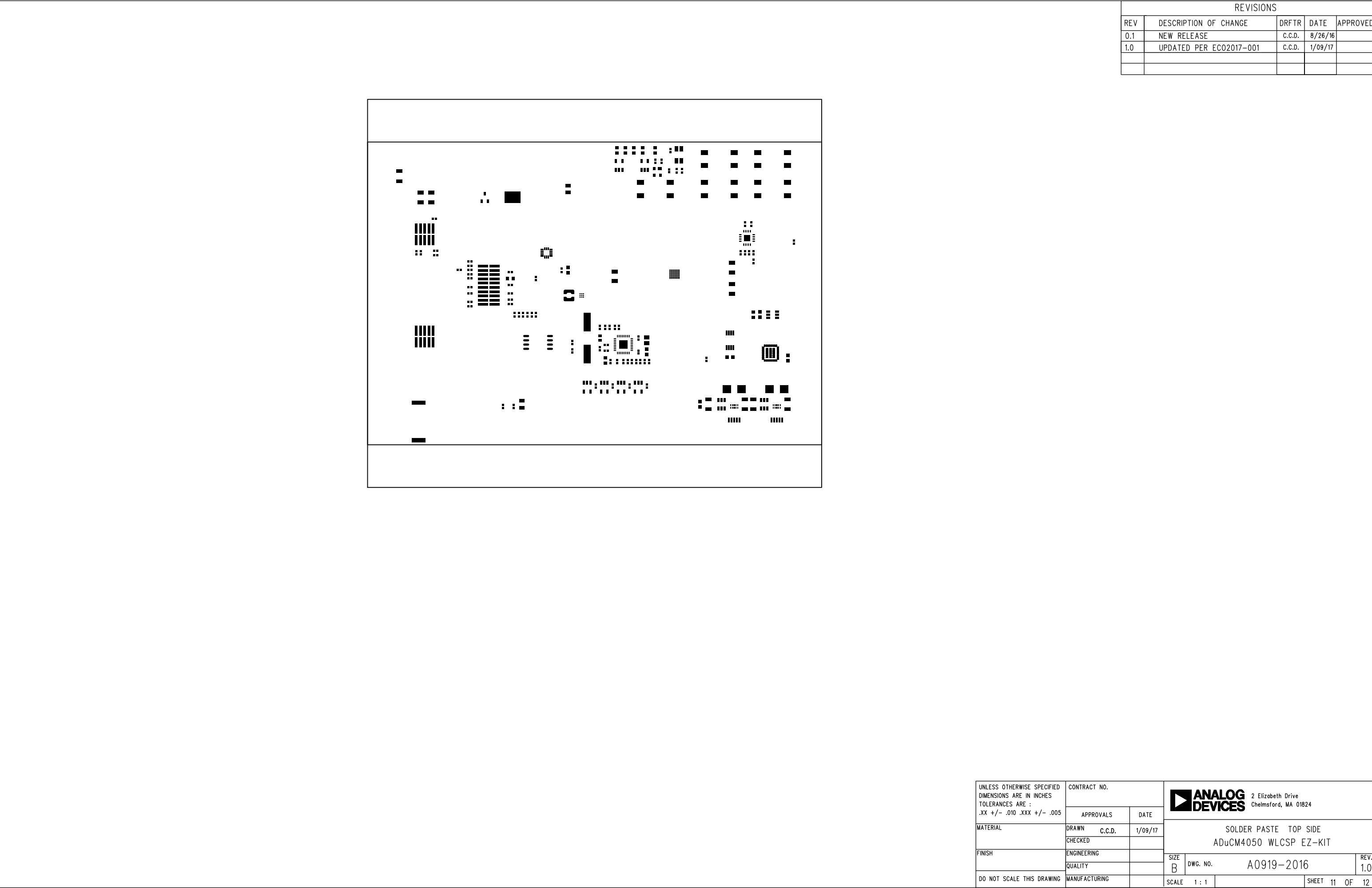


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		 2 Elizabeth Drive Chelmsford, MA 01824	
	APPROVALS	DATE		
MATERIAL	DRAWN C.C.D.	1/09/17	SILKSCREEN TOP SIDE ADuCM4050 WLCSP EZ-KIT	
FINISH	ENGINEERING		SIZE B	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 9 OF 12

REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
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1.0	UPDATED PER ECO2017-001	C.C.D.	1/09/17	



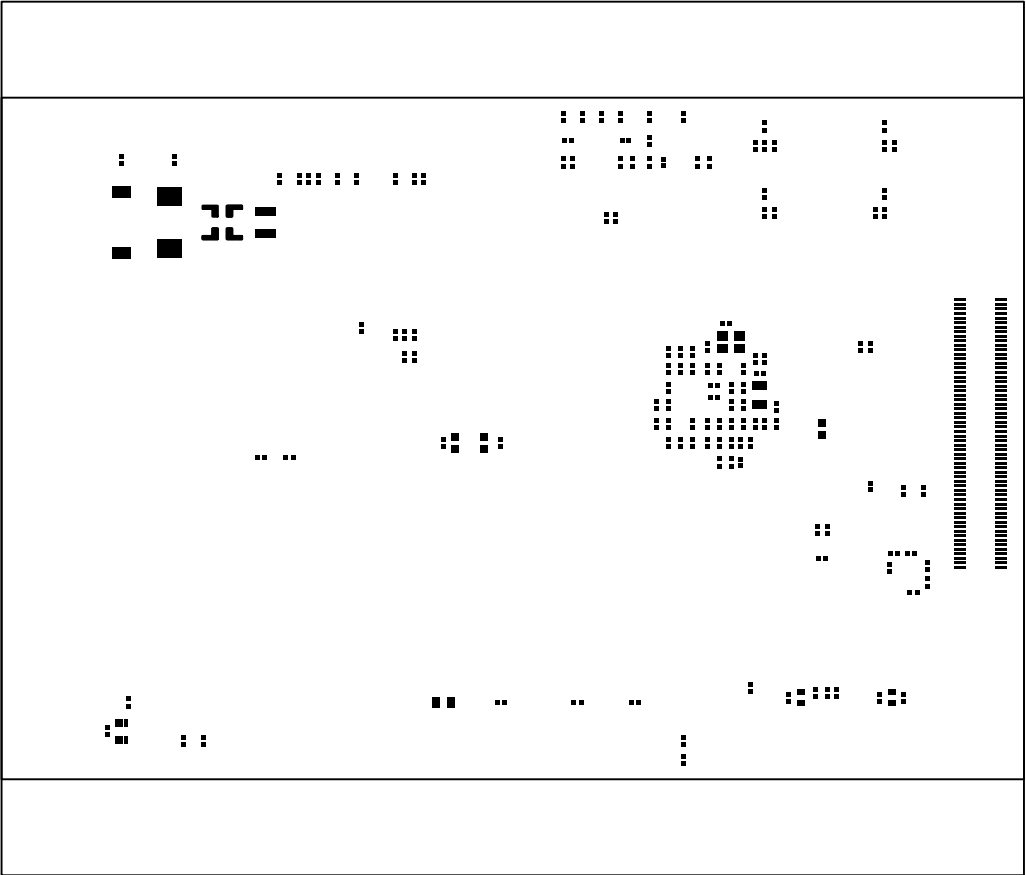
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		 2 Elizabeth Drive Chelmsford, MA 01824	
	APPROVALS	DATE		
MATERIAL	DRAWN C.C.D.	1/09/17	SILKSCREEN TOP SIDE ADuCM4050 WLCSP EZ-KIT	
FINISH	ENGINEERING			
DO NOT SCALE THIS DRAWING	MANUFACTURING		SIZE B DWG. NO. A0919-2016	REV. 1.0
SCALE 1 : 1		SHEET 9 OF 12		




REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div></div><div>ANALOG DEVICES</div></div> <div>2 Elizabeth Drive Chelmsford, MA 01824</div>		
	APPROVALS	DATE			
	DRAWN C.C.D.	1/09/17			
MATERIAL	CHECKED		SOLDER PASTE TOP SIDE ADuCM4050 WLCSP EZ-KIT		
FINISH	ENGINEERING				
	QUALITY		SIZE B	DWG. NO. A0919-2016	REV. 1.0
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 11 OF 12	

REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
0.1	NEW RELEASE	C.C.D.	8/26/16	
1.0	UPDATED PER EC02017-001	C.C.D.	1/09/17	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		 2 Elizabeth Drive Chelmsford, MA 01824		
	APPROVALS	DATE			
	MATERIAL	DRAWN C.C.D.	1/09/17	SOLDER PASTE BOTTOM SIDE ADuCM4050 WLCSP EZ-KIT	
FINISH	CHECKED				
	ENGINEERING				
	QUALITY				
DO NOT SCALE THIS DRAWING	MANUFACTURING		SIZE B	DWG. NO. A0919-2016	REV. 1.0
		SCALE 1 : 1	SHEET 12 OF 12		