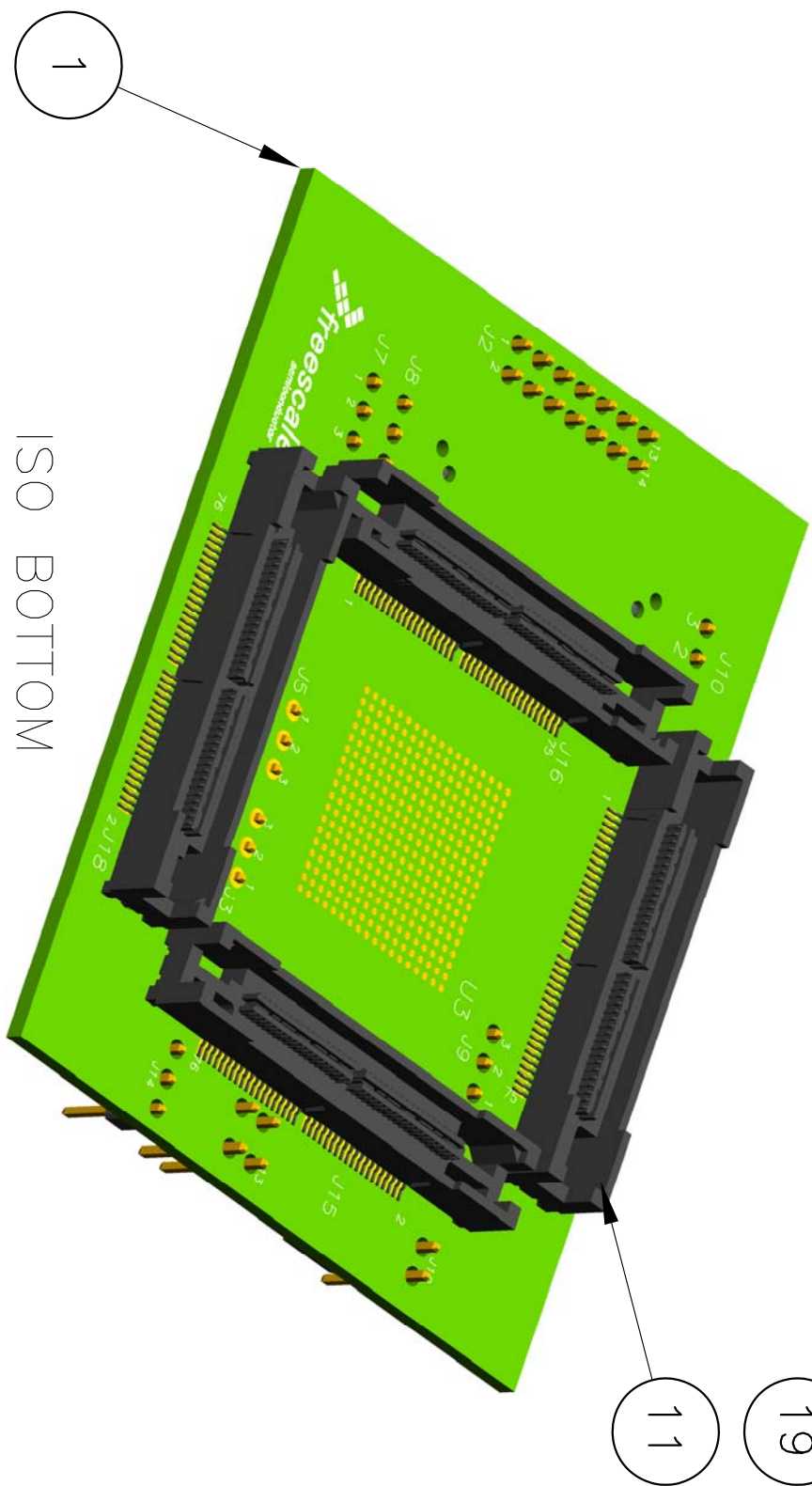
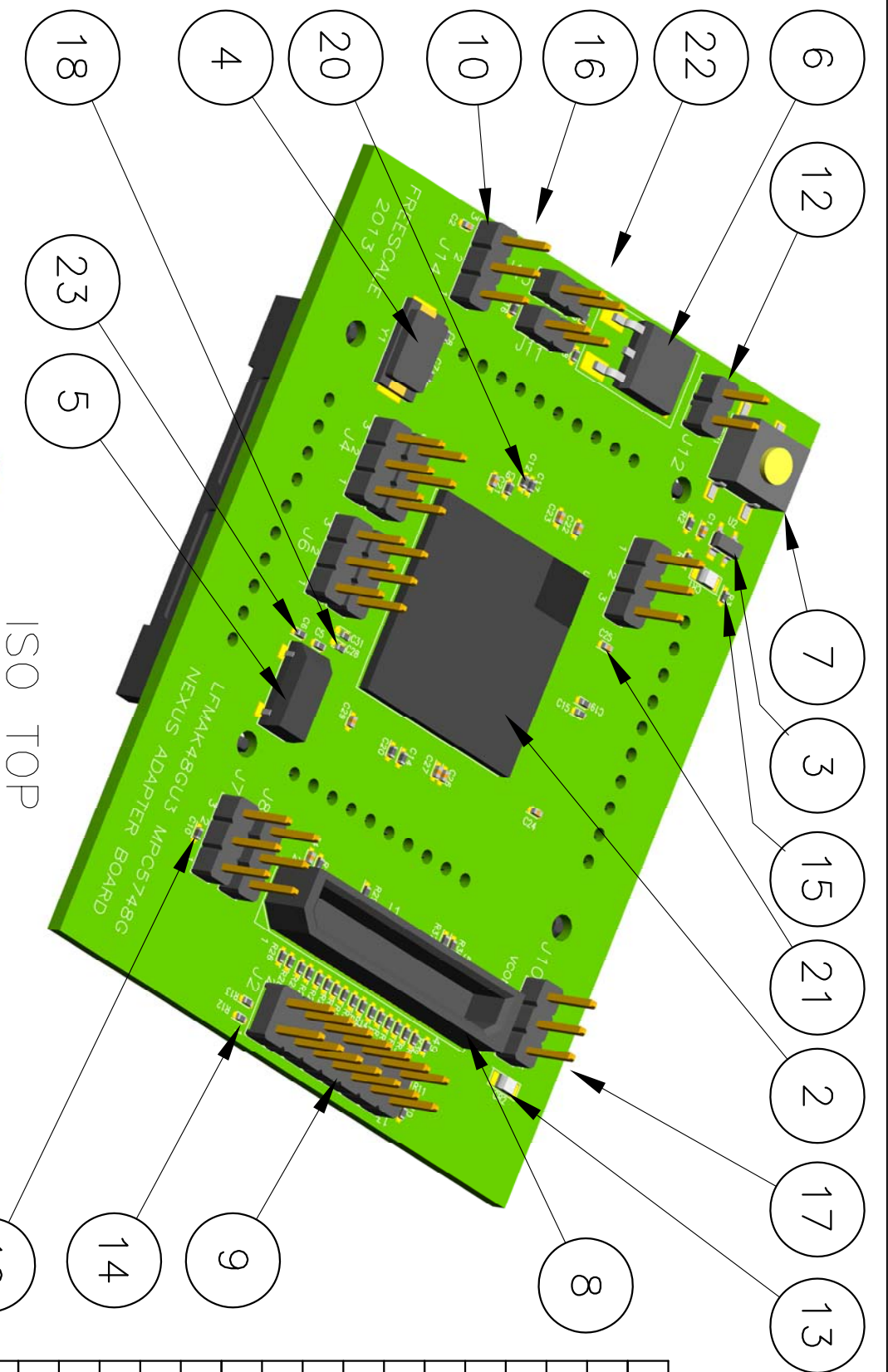




23	4	Ceramic Capacitor	Yageo	CC0402JRNPO9BN120	
22	1	Ceramic Capacitor	Taiyo Yuden	UMK105B7472KV-F	
21	13	Ceramic Capacitor	Kemet	C0402C104K4RACTU	
20	10	Ceramic Capacitor	TDK Corporation	C1005X5R1C334K050BC	
19	2	Ceramic Capacitor	TDK Corporation	C1005X5R1C105K050BC	
18	3	Ceramic Capacitor	TDK Corporation	C1005X5R1V225K050BC	
17	2	Resistor	Vishay Dale	CRCW0402510RJNED	
16	1	Resistor	Vishay Dale	CRCW04021K00JNED	
15	1	Resistor	Vishay Dale	CRCW04024K70JNED	
14	27	Resistor	Vishay Dale	CRCW040210K0JNED	
13	2	Diode	Avago Technologies	HSMY-C170	
12	3	Header	3M	961102-6404-AR	
11	4	Socket	TE Connectivity	5767096-9	
10	9	Header	FCI	68000-103HLF	
9	1	JTAG Header	Sullins Connector	PRPC007DAAN-RC	
8	1	Nexus Socket	Samtec	ASP-148422-01	
7	1	Momentary Switch	Omron Electronics	B3S-1002 BY OMZ	
6	1	Power Transistor	ON Semiconductor	MJD31CT4G	
5	1	Crystal	Abracon Corporation	ABS25-32.768KHZ-T	
4	1	Crystal	NDK	NX8045GB-40.000000MHZ	
3	1	PMIC IC	STMicroelectronics	STM6315RDW13F	
2	1	MCU IC	Freescal Semiconductor	PPC5748GSK0MMN6	
1	1	PCB	Freescal Semiconductor	CDC2446 ML1213A	
ITEM	QTY	NAME	MATERIAL	DESCRIPTION	
Parts List					
FILE NAME		LFMAK48GU3M.dwg			
CONTRACT NO		—			
DRAWN		02/20/2014 C JW			
CHECK		10/15/2014 WEB			
APPR.					
ISSUED					
NOTE: DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING		SIZE	FSCM NO	DWG NO	REV
		B	—	LFMAK48GU3M	
		SCALE	N/A	WEIGHT	SHEET 1 of 2



28125 Cobot Drive, Suite 100
Novi, MI 48377

Nexus Debug Board

MPC5748G