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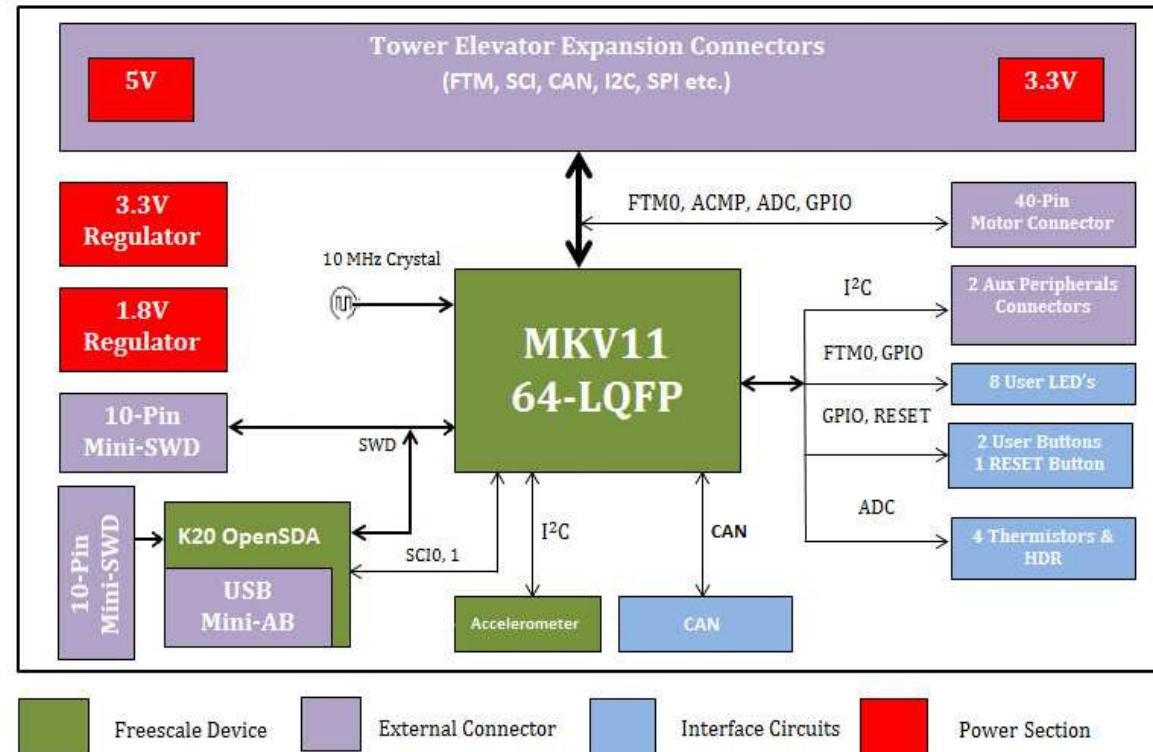
  

Revisions			
Rev	Description	Date	Approved
X1	Initial	26-Nov-2014	Pavel
X2	Review Feedback updated	04-Dec-2014	Pavel
X3	USB Mini-B changed to USB Micro-AB. J21, J22 changed to TH component. Motor Connector (J15) footprint changed from "con2x20_2p54_hle_be" to "con2x20_2p54_hle_be_a_nsp"	08-Dec-2014	Pavel
X4	VBAT in U7 is changed to NC	11-Dec-2014	Pavel
X5	Accelerometer "MMA84151Q" into Accelerometer & Magnetometer "FXOS8700CQ"	16-Dec-2014	Pavel
A	A085 Release	20-Dec-2014	Pavel
B	A085 Release; with Open SDA Power Changes	05-Jan-2015	Pavel
B1	A085 Release	13-Jan-2015	Pavel
C	New Open SDA, CAN interface and some other improvements	10-Apr-2015	M.Hr. P.Su.

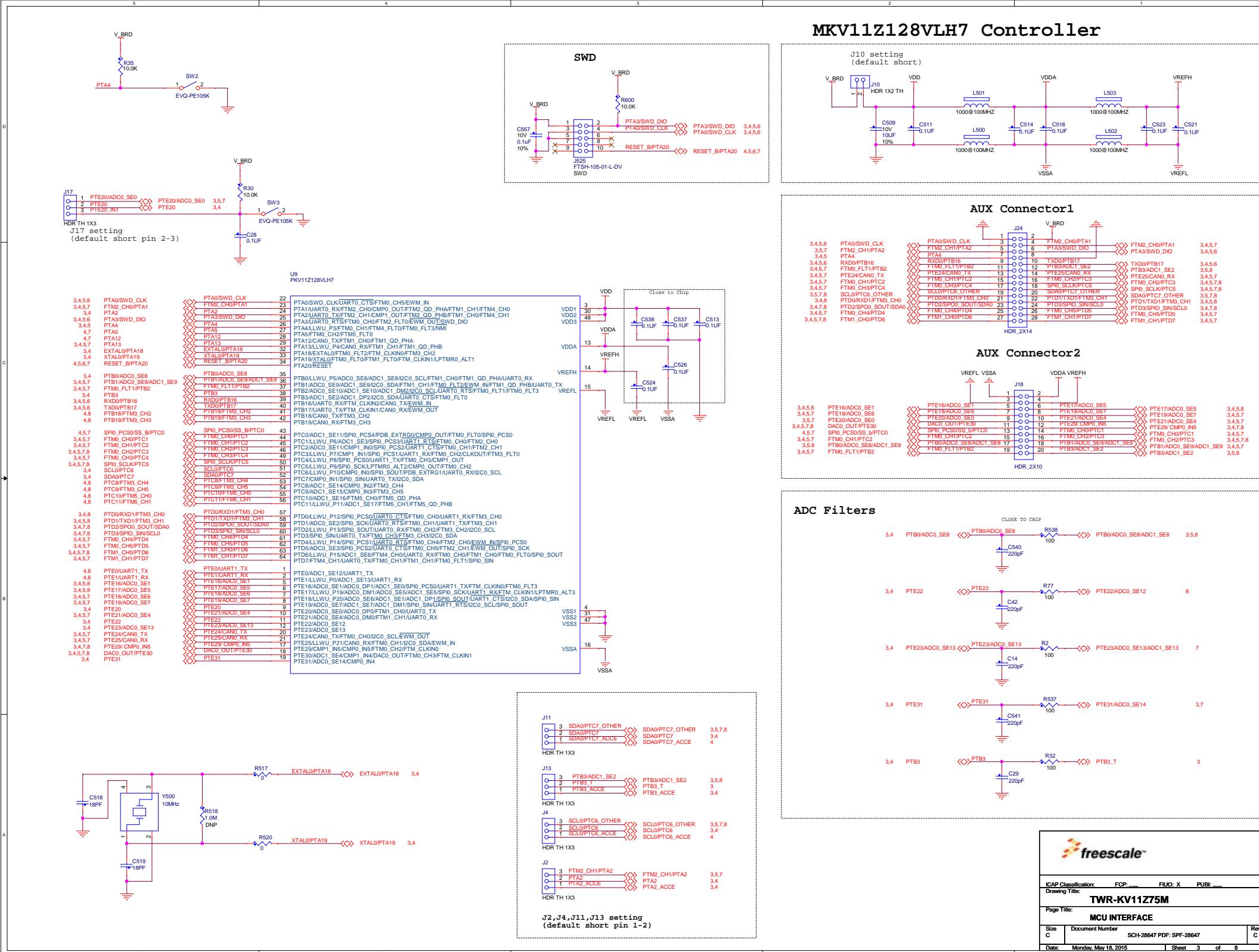
# TWR-KV11Z75M

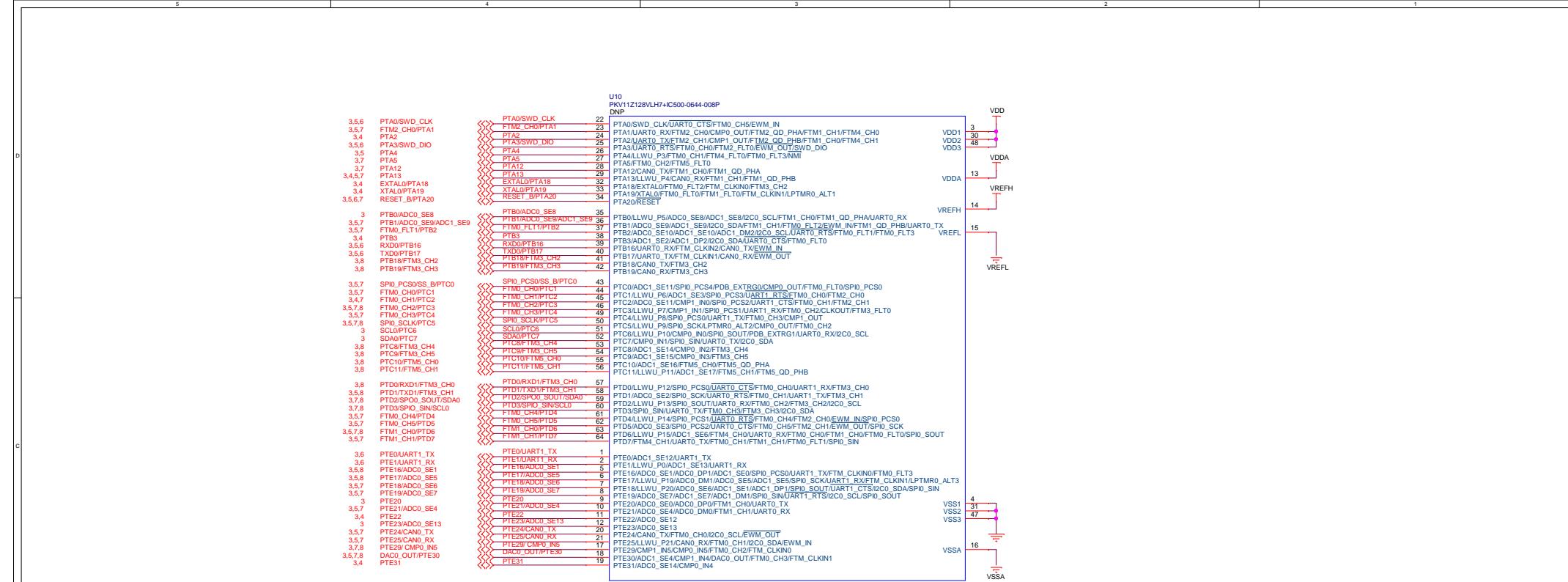
	<b>Microcontroller Product Group</b>
6501 William Cannon Drive West Austin, TX 78735-8598	
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<small>ICAP Classification: FCP: FIUO: X PUB:</small>	
Designer: Manikandan M	Drawing Title: <b>TWR-KV11Z75M</b>
Drawn by: Manikandan M	Page Title: <b>Table of Contents, Revisions</b>
Approved: Pavel Stastek Martin Hincak	Size C Document Number SCH-28647 PDF: SPF-28647
	Rev C
Date: Thursday, June 11, 2015   Sheet 1 of 8	

## Block Diagram

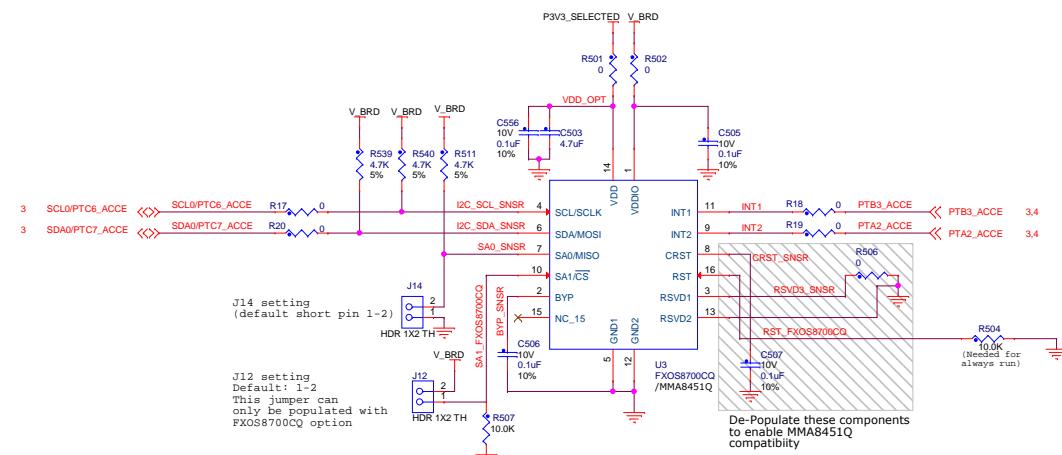


### **MKV11Z128VLH7 Controller**



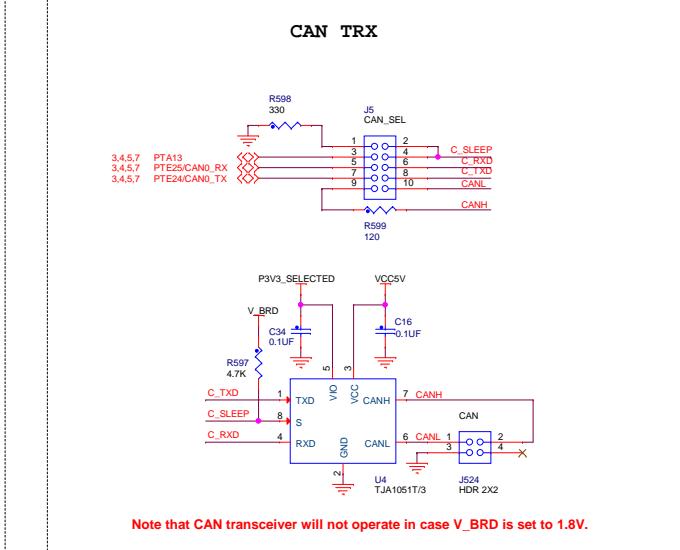
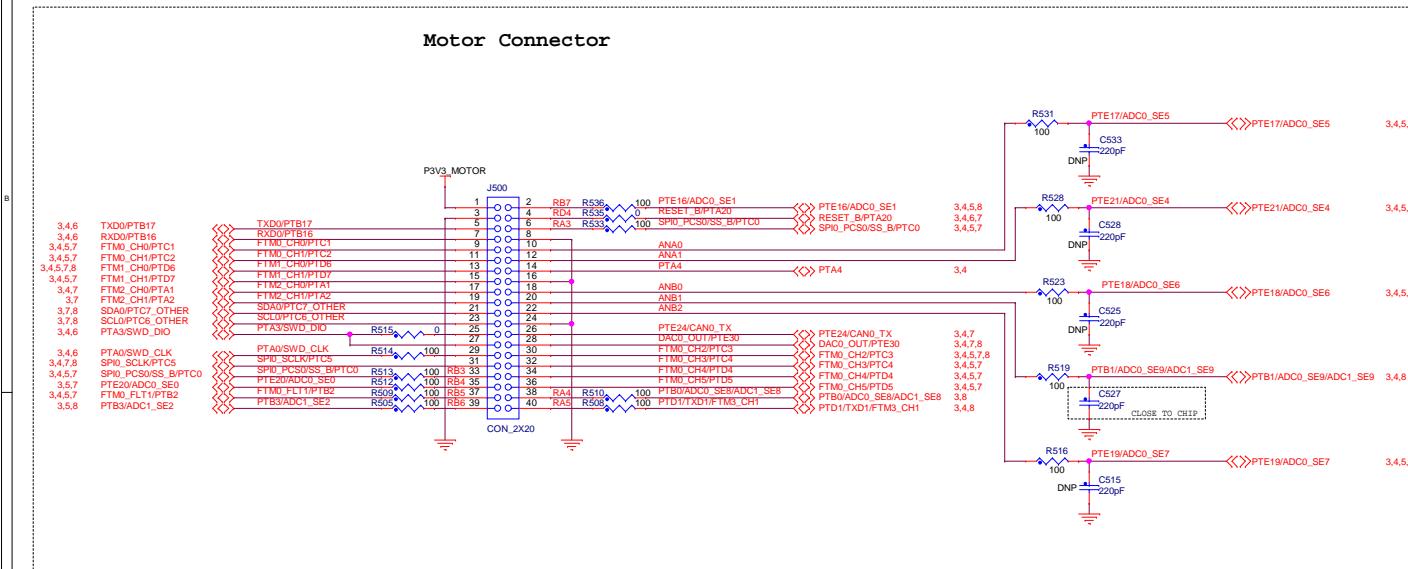
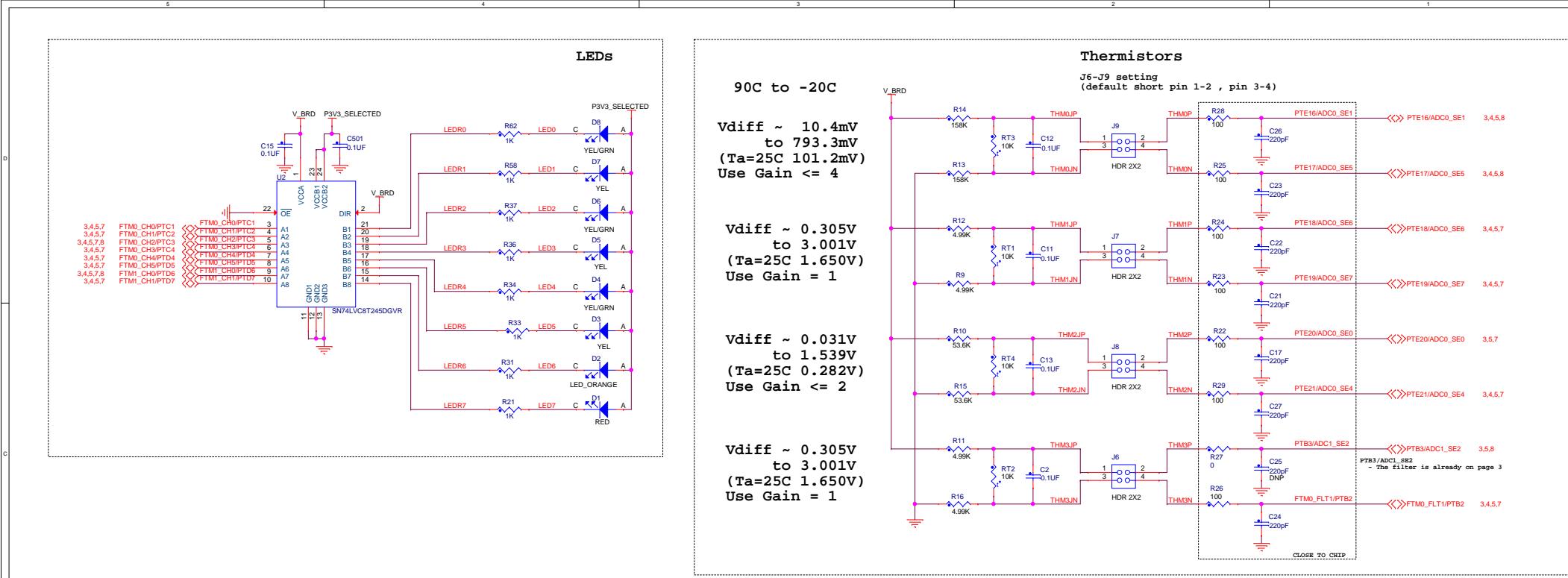


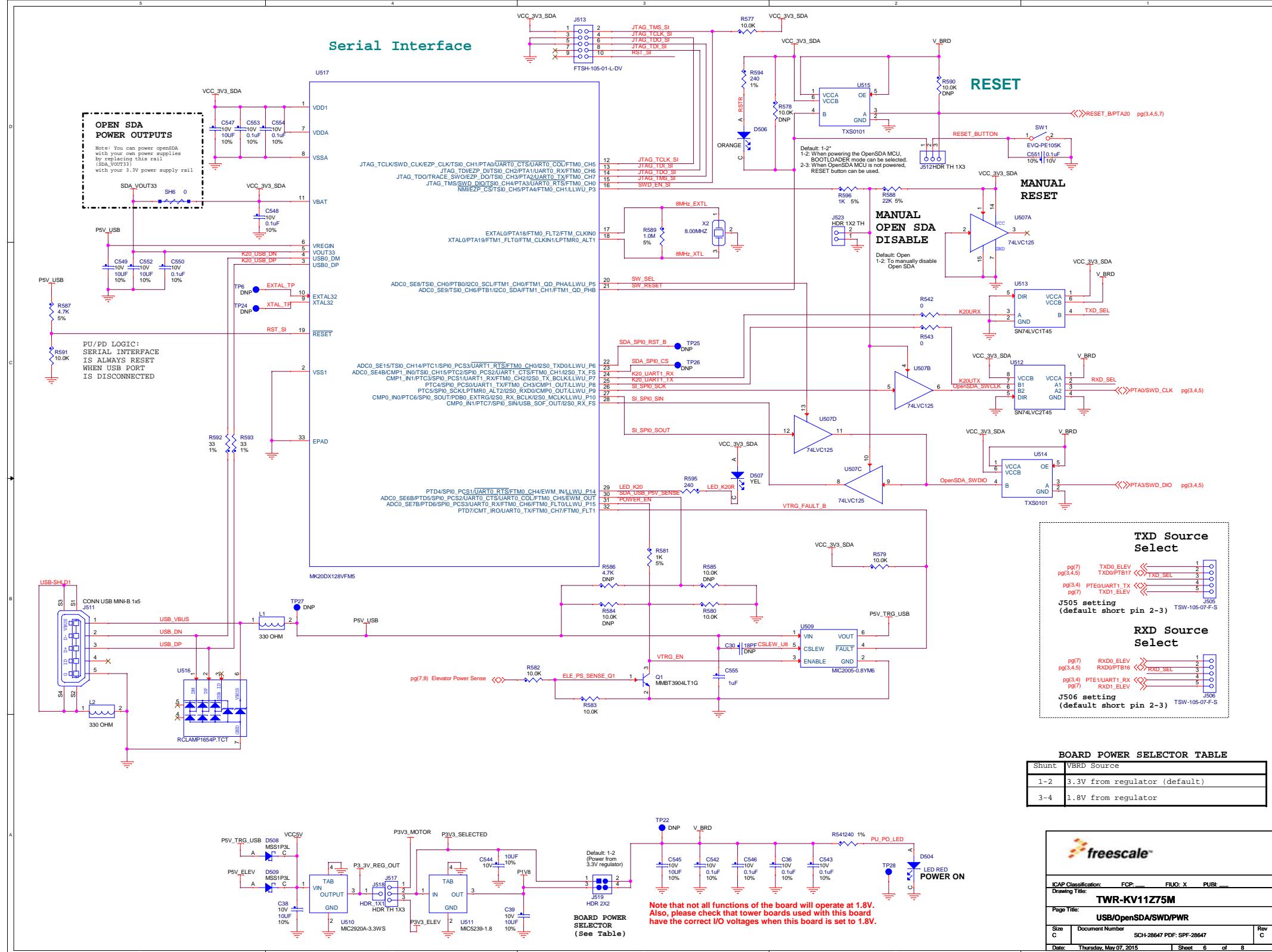
## MMA8451Q ACCELEROMETER / FXOS87000CQ COMBO ACC + MAGNETOMETER

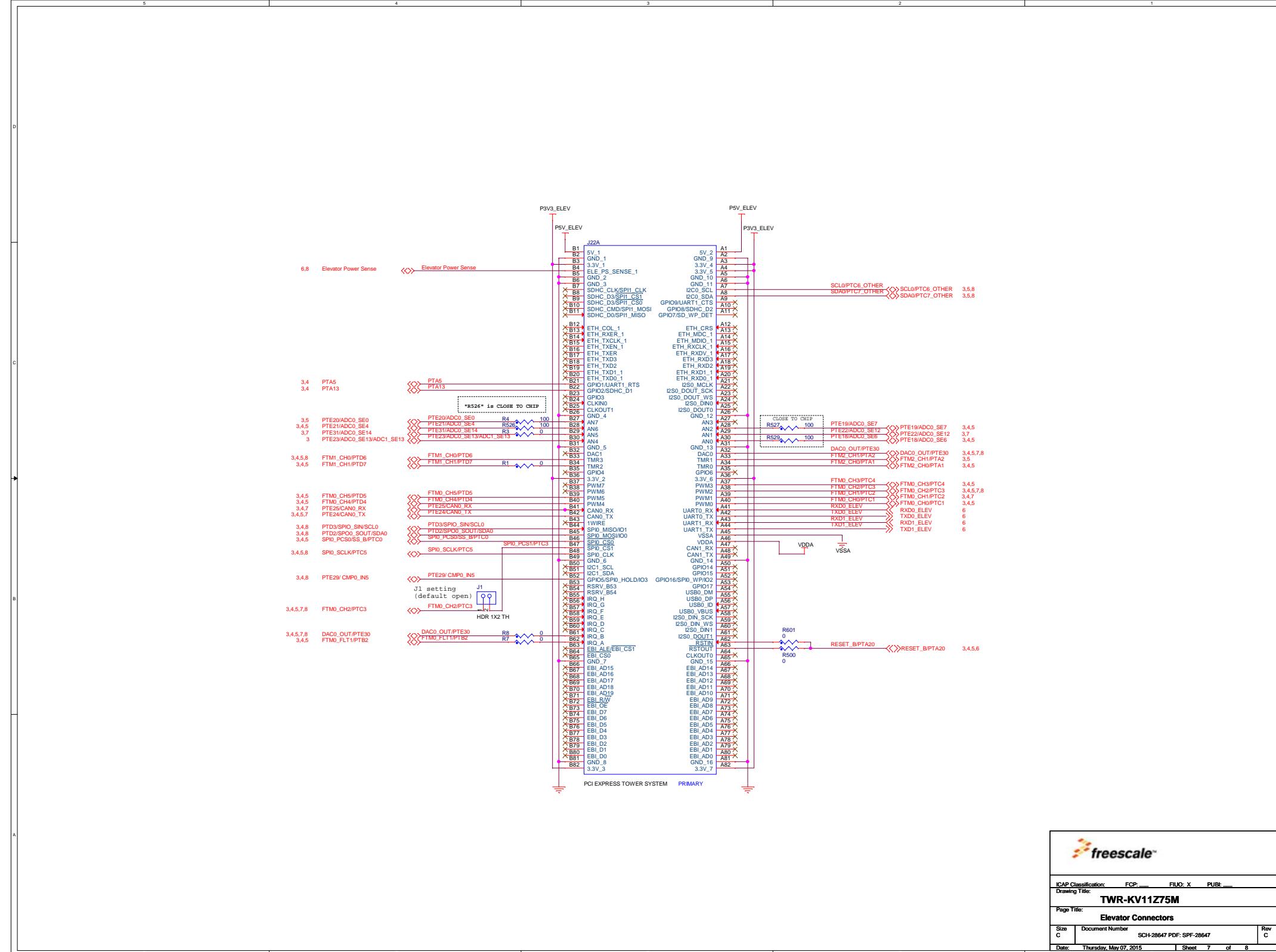


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ICAP Classification:	FCP:	FIUO: X	PUBR:
Drawing Title: TWR-KV11Z75M			
Page Title: MCU Socket & ACCELEROMETER			
Size	Document Number	Rev C	
Date: Monday, May 18, 2015   Sheet 4 of 8			







ICAP Classification:	FCP: _____	FIUO: X
Drawing Title:	TWR-KV11Z75M	PUB#: _____
Page Title:	Elevator Connectors	
Size	Document Number	Rev
C	SCH-28647 PDF: SPF-28647	C
Date:	Thursday, May 07, 2015	Sheet 7 of 8

