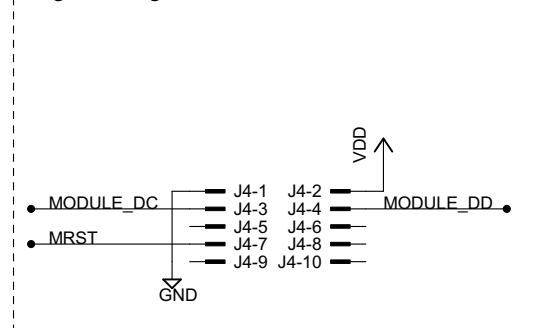
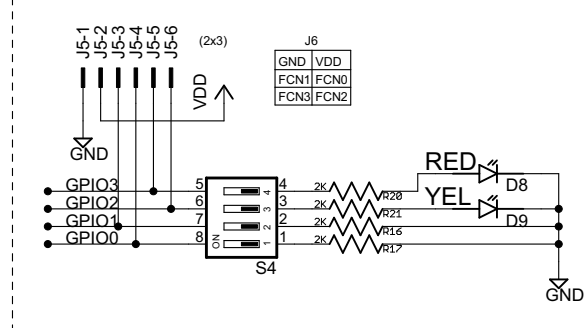
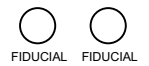


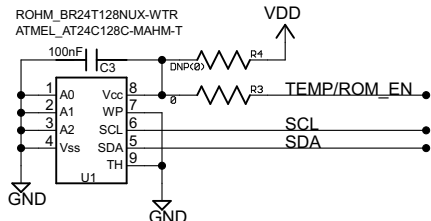
NAME	POSITION	DESCRIPTION (*notes default position)
JP100	1 C 2	*TBD
	1 C 2	TBD
JP101	1 C 2	*Radio SPI Mode
	1 C 2	Radio UART Mode
JP102	1 2	*Module reset is connected to P2.7
	1 2	Module reset is disconnected from P2.7
JP103	1 2	Reserved
	1 2	*Reserved
JP104	1 2	Reserved
	1 2	*Reserved
JP105	1 2	*SRDY is connected to P2.2
	1 2	SRDY is disconnected from P2.2
JP108	1 C 2	*MRDY is connected to P2.0
	1 C 2	MRDY is connected to P1.4
S4-1	*Closed	FCN0 Enable/Disable pull-down
S4-2	*Closed	FCN1 Enable/Disable pull-down
S4-3	*Closed	FCN2 Enable/Disable D9
S4-4	*Closed	FCN3 Enable/Disable D8



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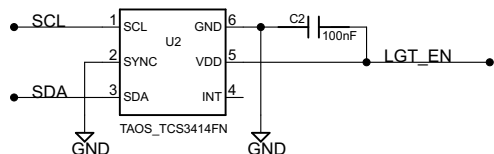
EEPROM

ADDRESS = 0x50



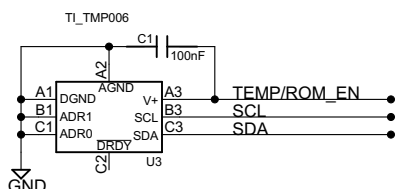
Light Sensor

ADDRESS = 0x39

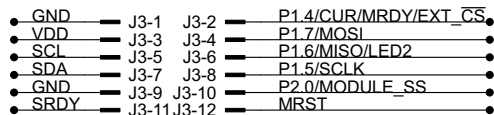


IR Temp Sensor

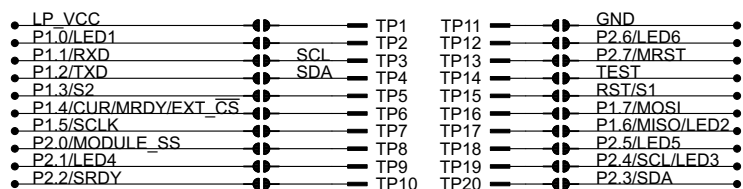
ADDRESS = 0x40



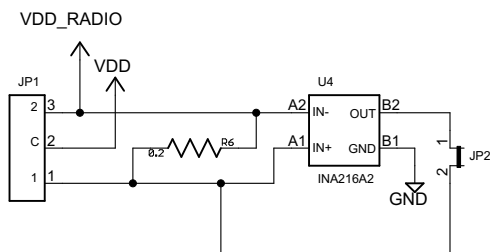
External Device Connection



Launch Pad J1/J2 Test Points

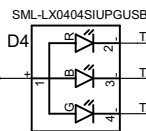
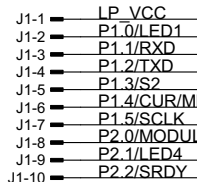
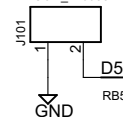


Current Monitor

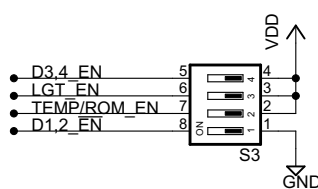


EXT PWR

TE CON_440055-2

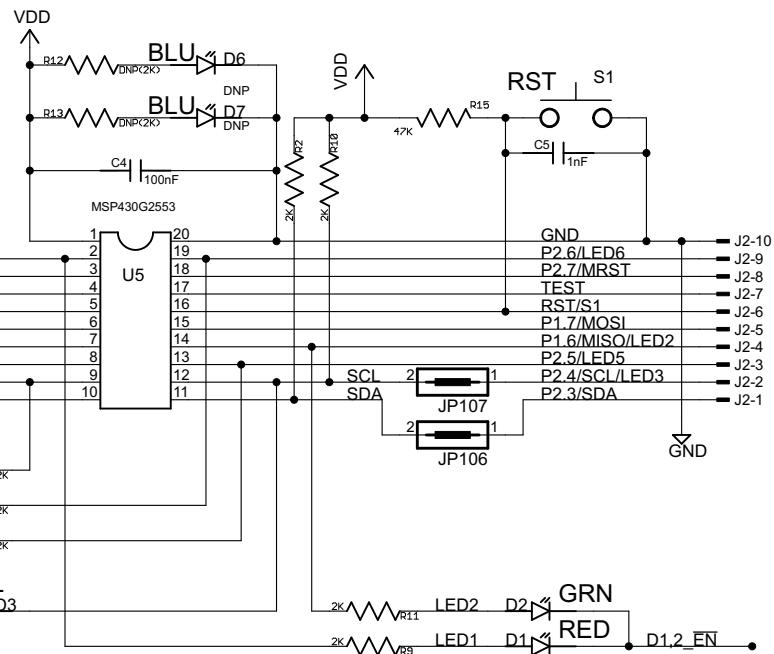


Device Power Control



JUMPER/SWITCH POSITION TABLE

NAME	POSITION	DESCRIPTION (*notes default position)
JP1	1 C 2	*Current monitor measures radio only
	1 C 2	Current monitor measures entire board
JP2	1 2	*Current monitor is connected to MSP
	1 2	Current monitor is disconnected from MSP
JP106	1 2	*SDA is connected to P2.3
	1 2	SDA is disconnected from P2.3
JP107	1 2	*SCL is connected to P2.4
	1 2	SCL is disconnected from P2.4
S3-1	*Closed	Enable/Disable D1/D2
S3-2	*Closed	Enable/Disable Temp Sensor/EEPROM
S3-3	*Closed	Enable/Disable RGB Sensor
S3-4	*Closed	Enable/Disable D3/D4



Anaren Microwave

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Schematic Diagram

TITLE: PWB, A2530 BOOSTERPACK

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