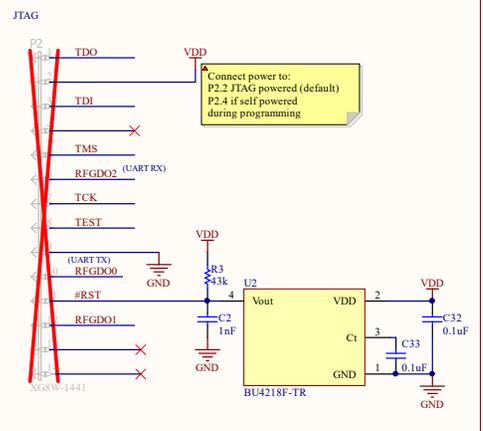


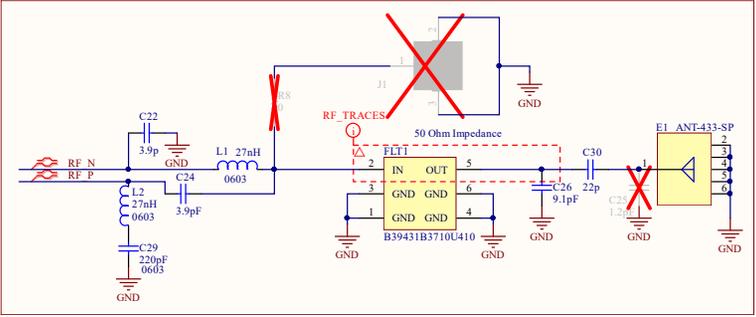
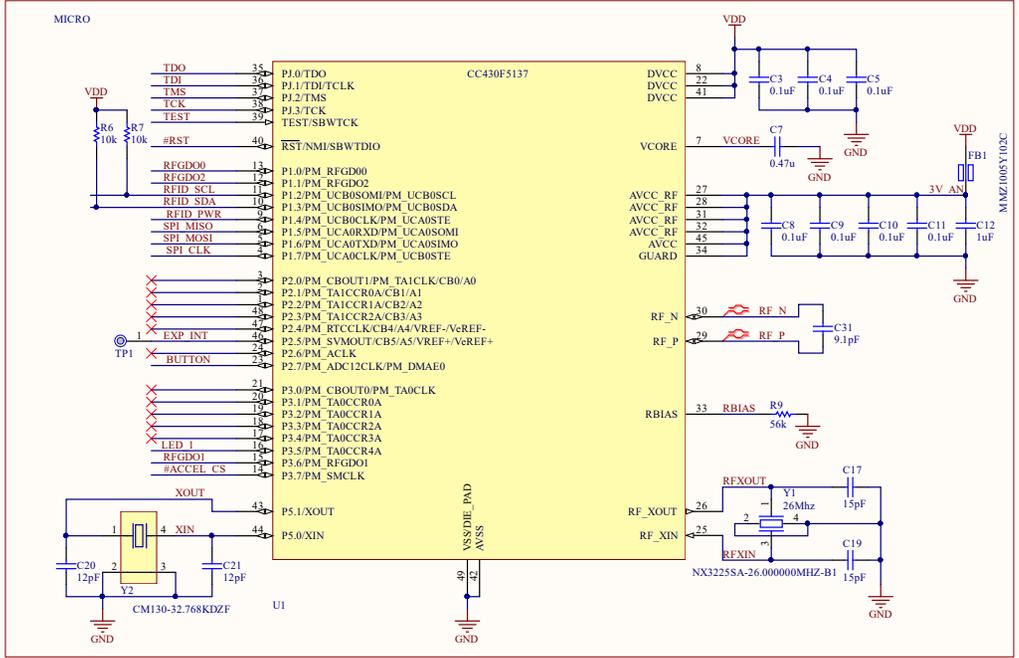
REVISION RECORD

LTR	SCH	PCB	PCBA	ECO NO.	APPROVED:	DATE:



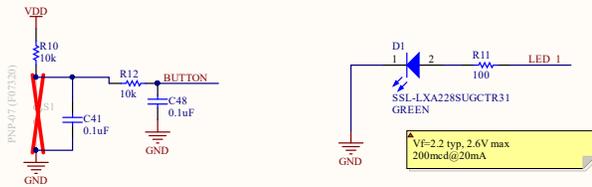
- DESIGN CHECKLIST:
- PINOUTS
  - FOOTPRINTS
  - NETLIST
  - DEBUG AIDS
  - PCB FEATURES
  - BOM OPTIMIZATION

CHK



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1200 Ridgeway Avenue  
Rochester, NY 14615  
United States  
(585) 713-1000  
www.omni-id.com

Part Numbers		TITLE:			
SCHEMATIC	XXXXXXXX	Personnel Tag			
PCB	PCBFR-000085				
PCBA	PCBAY-000051	DRAWN:	SIZE:	PROJECT NO:	REV:
FIRMWARE	XXXXXXXX	IO	D	00000	REV-A7
DATE: 9/8/2016		CUSTOMER NO:	XXXXXXXX	SHEET: 1 OF 2	

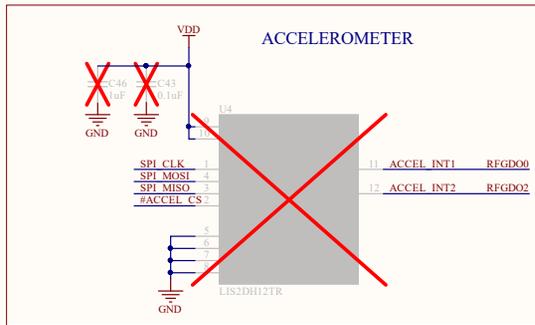
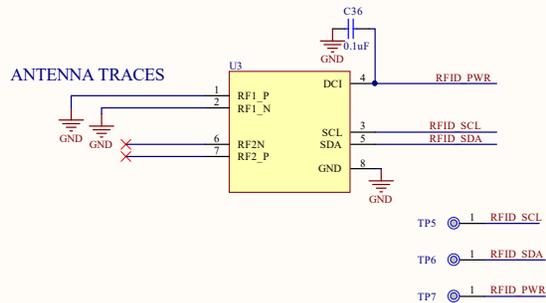


Bare dome is Snaptron F07320  
Dome on PeelPlace sheet is PNP-07 (F07320)

Board plating options:  
1. ENIG with 200+ micro-inches of nickel for 100k-200k activations

2. Electro-Deposited Nickel, Bright Hard  
~1,000,000 cycle life: 0.00005"-0.0002" thick (50-200 micro inches or 1.25- 5.0 microns)  
>1,000,000 cycles life: 0.0002"-0.0005" thick (200-500 micro inches or 5.0- 12.5 microns)

3. Electro-Deposited Gold, Hard (Ref- MIL-G-45204C, Type II, Grade C)  
~1,000,000 cycles life: 0.000015"-0.00003" thick (15-30 micro inches or 0.38- 0.76 microns)  
>1,000,000 cycles life: 0.00003"-0.00005" thick (30-50 micro inches or 0.76- 1.27 microns)



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TITLE: **Personnel Tag**

DRAWN: IO	SIZE: Tabloid	PROJECT NO: 00000	REV: REV-A7
DATE: 2/22/2016	CUSTOMER NO:	XXXXXXXX	SHEET: 2 OF 2