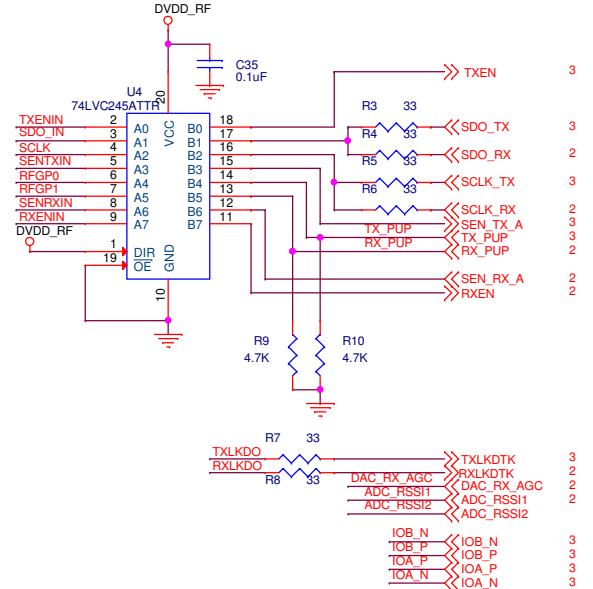
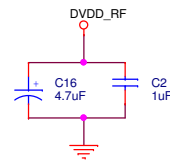
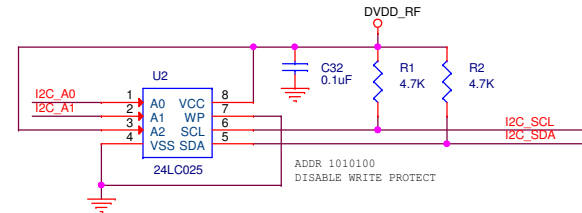
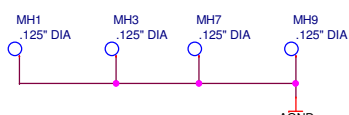
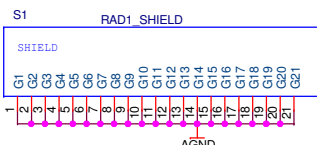
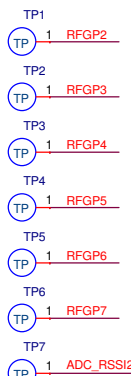
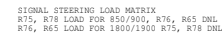


SPARE GPIO SIGNALS
GROUP TOGETHER



Title		
RN Radio RF HIBAND - INTERFACE / POWER / CLOCKS		
Size	Document Number	Rev
B	RNRAD1-HIBAND	2
Date:	Wednesday, October 23, 2013	Sheet 1 of 4

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Title			
RN Radio RF - HIBAND			
Size	Document Number	Rev	
C	RNRAD-I-HIBAND	2	
Date:	Wednesday, October 23, 2013	Sheet	2 of 4

CONFIGURATION NOTES FOR MULTIBAND ASSEMBLY

* 1800MHz CONFIGURATION
LOAD 0 OHM JUMPERS FOR R65, R76
DO NOT LOAD R75, R78 (LOW BAND FILTER STEERING)
DO NOT LOAD R64, R66, R67, R69 (PASSIVE ATTENUATION)
F1 =

* 1900MHz CONFIGURATION
LOAD 0 OHM JUMPERS FOR R65, R76
DO NOT LOAD R75, R78 (LOW BAND FILTER STEERING)
DO NOT LOAD R64, R66, R67, R69 (PASSIVE ATTENUATION)
F1 =

* MULTIBAND CONFIGURATION
LOAD 0 OHM JUMPERS FOR R65, R76
DO NOT LOAD R75, R78 (LOW BAND FILTER STEERING)
DO NOT LOAD R64, R66, R67, R69 (PASSIVE ATTENUATION)
LOAD - RIGID COAX FOR JUMPER

RNRAD1-COMBO Load Matrix	
Comp	Hi Band
L25	RF3315
R72	1.2nh
C88	DNL
C113	12pf
L32	1.8pf
R73	0 ohms
L33	DNL
L31	DNL
L28	1.6nh
C115	82nh
C134	0.5pf
L29	1.5pf
C87	DNL
R61	DNL
R63	0 ohms
R62	0 ohms
U18	RF3315
F2	- 1800
F2	- 1900

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