



Title		
Gain Block		
Size	Number	Revision
A		
Date:	6/29/2013	Sheet of
File:	E:\MyResources\...\GainBlock.SchDoc	Drawn By: Neil Hao

Comment	Description	Designator	Footprint	LibRef	Quantity
Cap Semi	Capacitor (Semiconductor SIM Model)	C1, C2, C3, C4, C5, C6, C7, C8, C9	6-0805_L	Cap Semi	9
RFIN	RF Coaxial PCB Connector, MCX; Thru-Hole, Right-Angle Mount Socket, Blunt Post Terminal, 50 Ohm Impedance	J1	SMA	COAX-F	1
RFOUT	RF Coaxial PCB Connector, MCX; Thru-Hole, Right-Angle Mount Socket, Blunt Post Terminal, 50 Ohm Impedance	J2	SMA	COAX-F	1
PWR2.5	Low Voltage Power Supply Connector	J4	KLD-0202	PWR2.5	1
Inductor	Inductor	L1	1608[0603]	Inductor	1
Inductor	Inductor	L2	Ferrite Choke	Inductor	1
Header 2	Header, 2-Pin	P1	HDR1X2	Header 2	1
ADL5545		U1	SOT89L	ADL5545	1
AMS1117-5.0		U2	SOT223_L	AMS1117	1