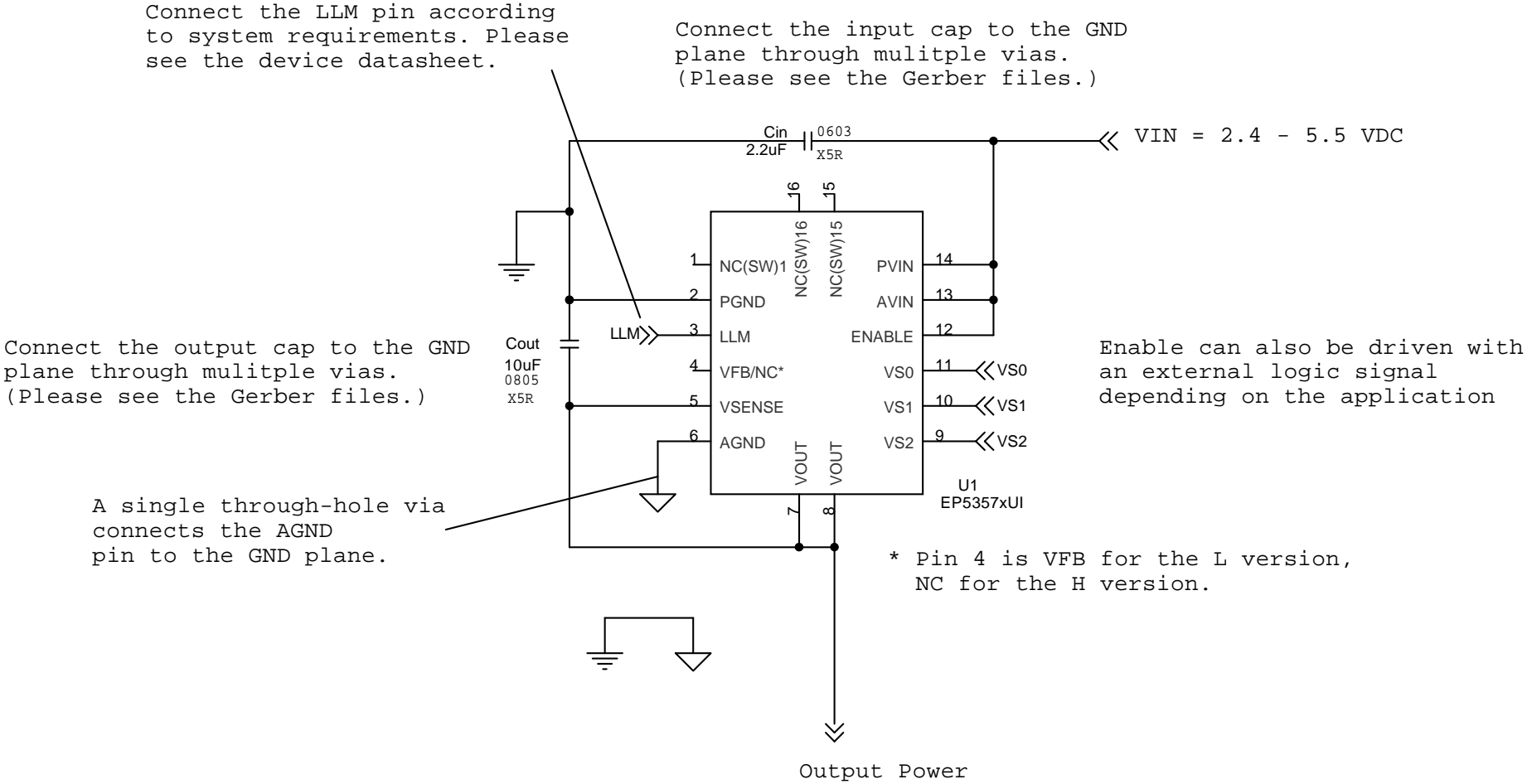



Note: This schematic only shows the critical components and traces for minimum footprint with **ENABLE** tied to Vin. Alternate **ENABLE** configurations, & other small signal pins need to be connected and routed according to the customer application.



Voltage Programming Connections						
Voltage Selector			EP5357LQI		EP5357HQI	
VS2	VS1	VS0	VOUT		VOUT	
0	0	0	1.50V		3.3V	
0	0	1	1.45V		3.0V	
0	1	0	1.20V		2.9V	
0	1	1	1.15V		2.6V	
1	0	0	1.10V		2.5V	
1	0	1	1.05V		2.2V	
1	1	0	0.80V		2.1V	
1	1	1	External Divider*		1.8V	

0 = Connect to the GND plane.
1 = Connect to Vin.
* Not shown. Refer to the datasheet.

Schematic 04587
Gerbers 04588

		CONFIDENTIAL	
Title EP5357xUI Critical Components Circuit for Minimum Footprint			
Size	Drawing Number 04587	Drawn By A. Ghahary	Rev
Date June 11, 2010		Sheet of	