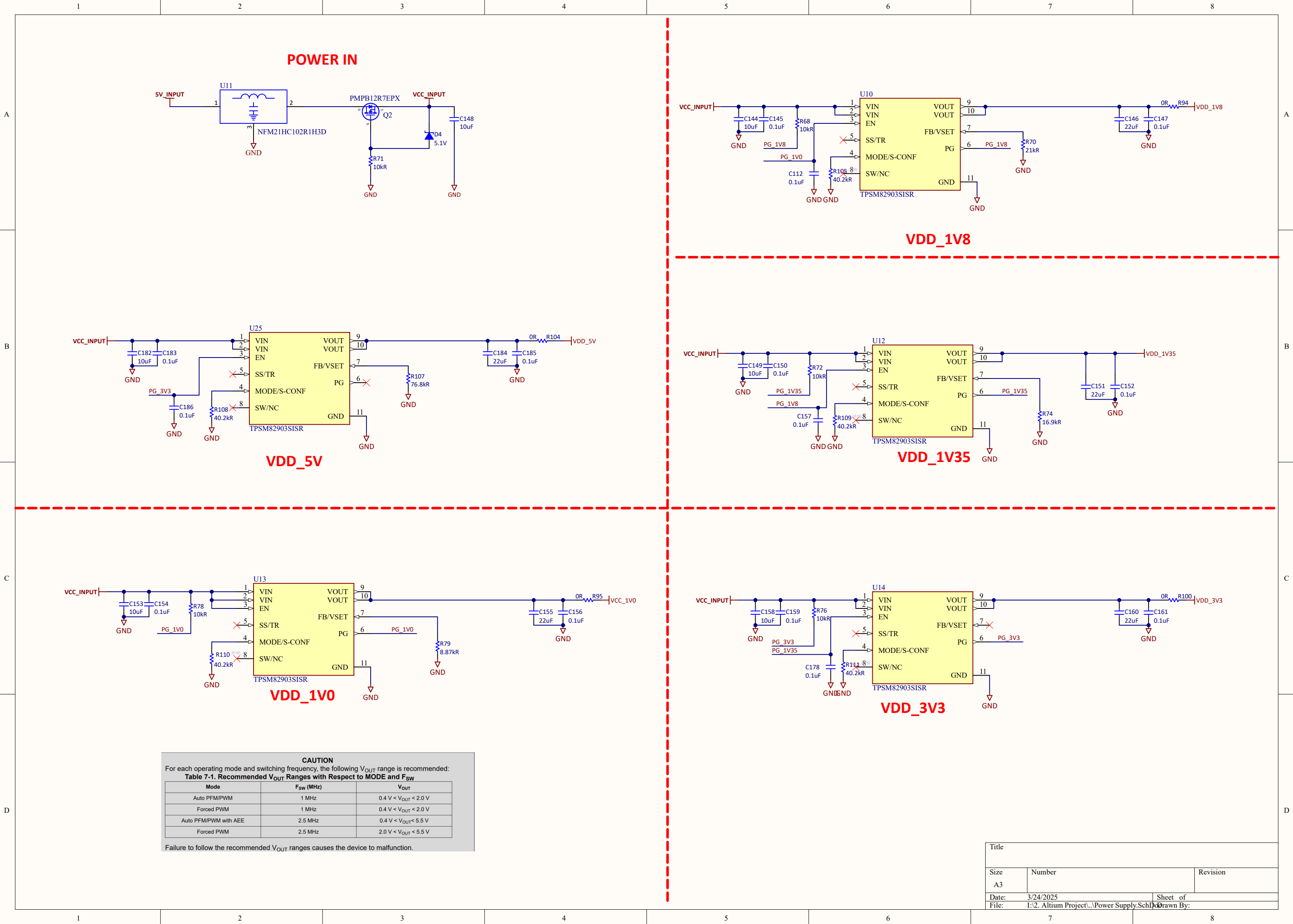




POWER IN

VDD_1V8

VDD_5V

VDD_1V35

VDD_1V0

VDD_3V3

CAUTION
For each operating mode and switching frequency, the following V_{OUT} range is recommended:
Table 7-1. Recommended V_{OUT} Ranges with Respect to MODE and F_{SW}

Mode	F_{SW} (MHz)	V_{OUT}
Auto PFM/PWM	1 MHz	$0.4\text{ V} < V_{OUT} < 2.0\text{ V}$
Forced PWM	1 MHz	$0.4\text{ V} < V_{OUT} < 2.0\text{ V}$
Auto PFM/PWM with AEE	2.5 MHz	$0.4\text{ V} < V_{OUT} < 5.5\text{ V}$
Forced PWM	2.5 MHz	$2.0\text{ V} < V_{OUT} < 5.5\text{ V}$

Failure to follow the recommended V_{OUT} ranges causes the device to malfunction.

Title		
Size	Number	Revision
A3		
Date:	3/24/2025	Sheet of
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