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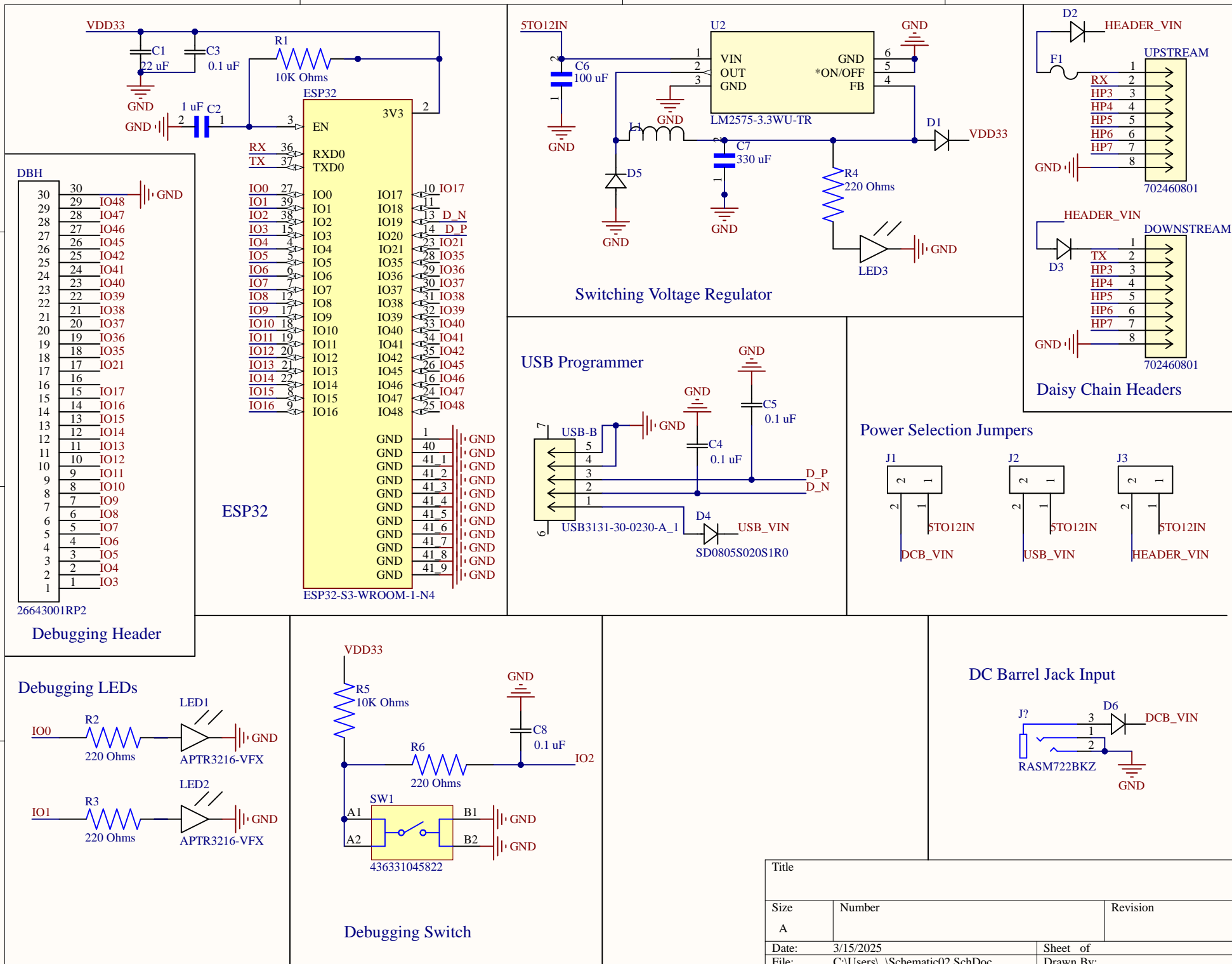
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Title		
Size	Number	Revision
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Date:	3/15/2025	Sheet of
File:	C:\Users\...\Schematic02.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
CL21A226MAYNNNE	No Description Available	C1	CAP_CL_21_SAM	CMP-017-000005-2	1
CL21B105KBFNNNE	1 μ F \pm 10% 50V Ceramic Capacitor X7R0805_2012 Metric	C2	CAPC2012X140N	CMP-017-000007-1	1
THISONE08053C104KAT2A	No Description Available	C3, C4, C5, C8	CAPC2012X06N	CMP-017-000003-3	4
GRM31CR61A107MEA8L		C6	CAPC3216X190N	CMP-017-000006-1	1
JMK325ABJ337MM-PE	330 μ F \pm 20% 6.3V Ceramic Capacitor X5R 1210 (3225 Metric)	C7	CAPC3225X280N	CMP-017-000008-1	1
SD0805S020S1R0	No Description Available	D1, D2, D3, D4, D5, D6	SD0805_AVX	CMP-024-000001-3	6
26643001RP2	Board Connector	DBH	26643001RP2-Footprint-1	CMP-00006-3	1
702460801	No Description Available	DOWNSTREAM, UPSTREAM	CONN_7024608xx_MOL	CMP-004-000000-1	2
ESP32-S3-WROOM-1-N4		ESP32	XCVR_ESP32-S3-WROOM-1-N4	CMP-006-000000-1	1
0154.630DR	No Description Available	F1	0154Series_LTF	CMP-010-000000-2	1
2x1JUMPER	Board Connector	J1, J2, J3	26640201RP2-Footprint-1	CMP-00005-3	3
RASM722BKZ		J?	SWITCHCRAFT_RASM722BKZ	CMP-020-000000-1	1
NR10050T221M	No Description Available	L1	INDP10198X50N	CMP-028-000000-2	1
APTR3216-VFX	violet LED	LED1, LED2, LED3	SODFL350X110-2N	CMP-00009-1	3
10KOhms	10 kOhms \pm 1% 0.25W, 1/4W Chip Resistor 1206 (3216 Metric) Moisture Resistant Thick Film	R1, R5	RESC3116X65N	CMP-017-000000-1	2
220 Ohms	Fixed Resistor CRGQQ 0805 220R 1%	R2, R3, R4, R6	RESC2012X65N	CMP-017-000002-1	4
436331045822	WS-TASJ SMT Tact Switch with Boss Design 4.7x3.5mm side push, SPST-NO, 12VDC, 50mA, 220g	SW1	436331045822	CMP-015-000006-1	1
LM2575-3.3WU-TR	No Description Available	U2	DPAK183P1580X460-6N	CMP-013-000001-2	1
USB3131-30-0230-A_1	No Description Available	USB-B	USB3131-30-0230-A_1-Footprint-1	CMP-008-000002-2	1