DASH NO.
 TYPE OR MODEL
 NEXT ASSEMBLY

 HET 2.0
 100046950

REFERENCE INFORMATION

DUAL MOTOR DRIVER

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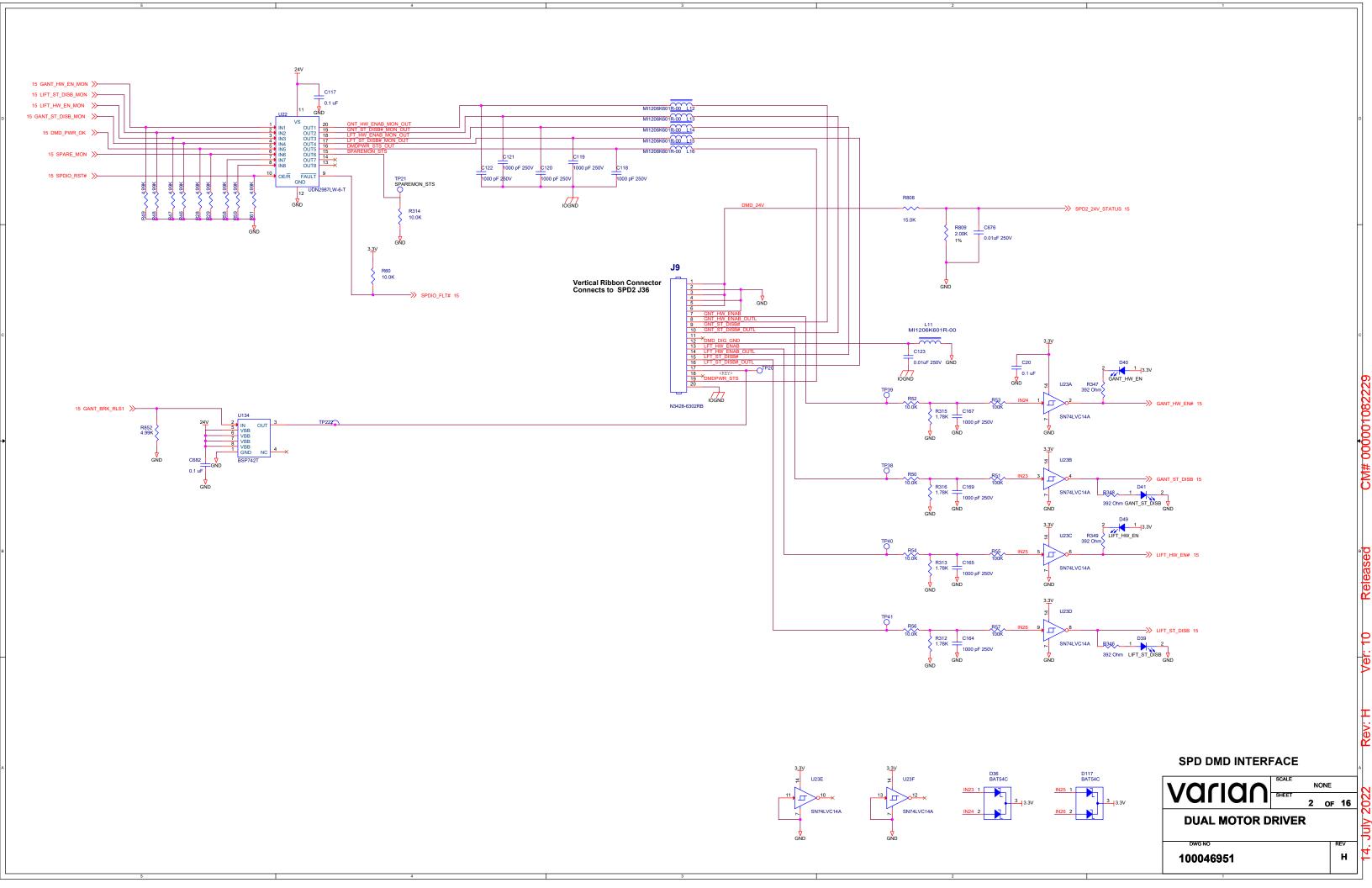
CONNECTOR KEYING TABLE

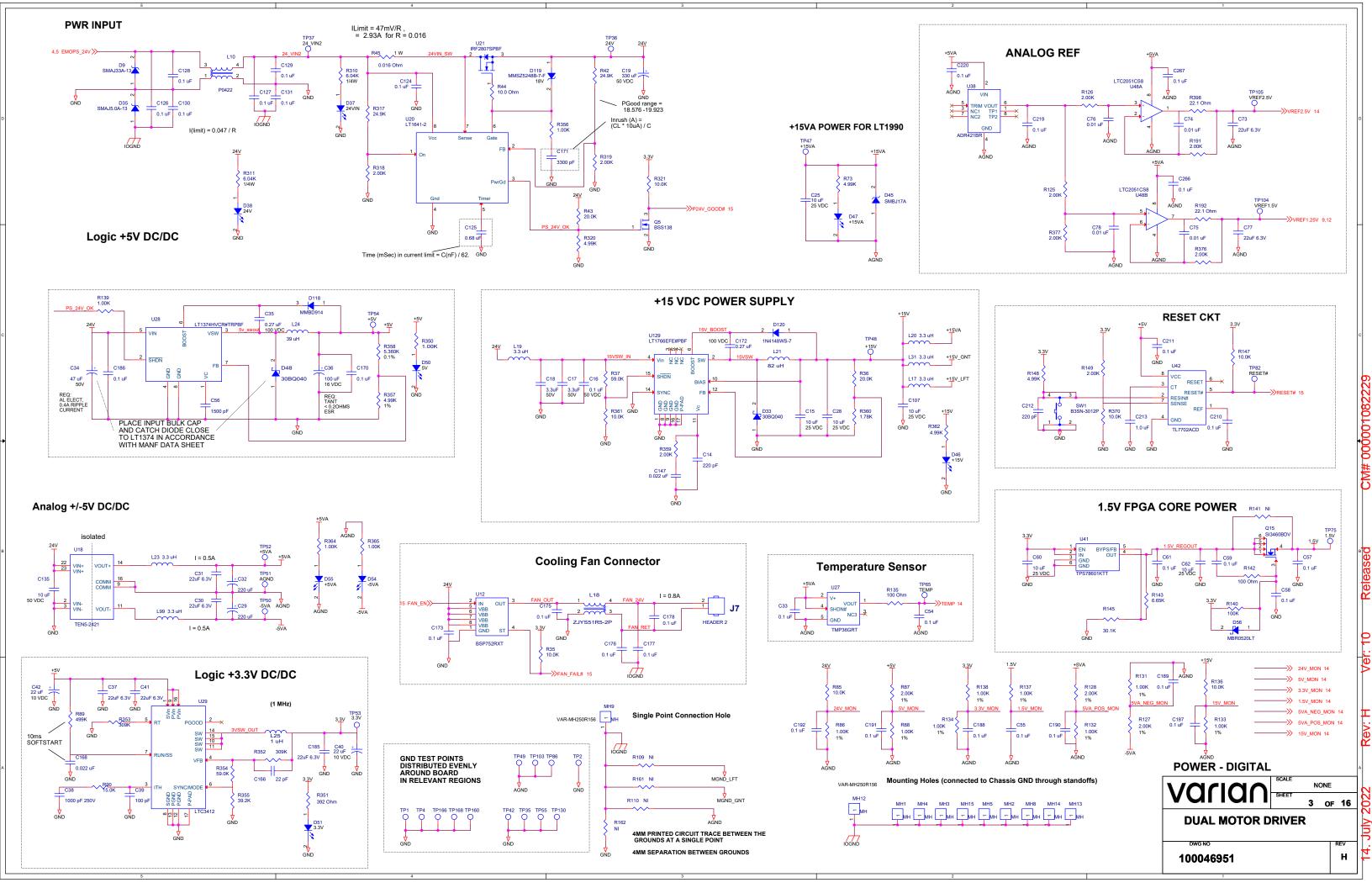
Jx	TYPE	FUNCTION	KEY
J1	HEADER 13x2 RIBBON	STAND CONTROLLER	8
J4	HEADER 10x2	GANTRY MOTOR	13
J5	HEADER 5x2 RIBBON	GANTRY MOTOR ENCODER	NA
J6	HEADER 4x2	LIFT HALL SENSOR	NA
J7	HEADER 2x1	COOLING FAN	NA
J8	DSUB 15-R	STAND CONTROL PANEL	2
J9	HEADER 10x2	DMD_24V, SPD DMD IF	18
J10	HEADER 13x2 RIBBON	STAND POWER DISTRIBUTION	11
J11	FTSH-105-01-L-D-K	FPGA JTAG	NA
J12	DSUB 26 HD RECEPTACLE	COUCH CONTROLLER	NA
J17	HEADER 4X3	GANTRY/LIFT 96V INPUT POWER	NA
J18	HEADER 4X1	EMOPS 24V	NA
J19	HEADER 5x2	TEST POINT HEADER	NA
J20	HEADER 5x2	TEST POINT HEADER	NA
J21	HEADER 10x2	TEST POINT / SWITCH HEADER	NA
J22	HEADER 4X1	GANTRY DRIVER OUTPUT	4
J23	HEADER 4X1	LIFT DRIVER OUTPUT	3

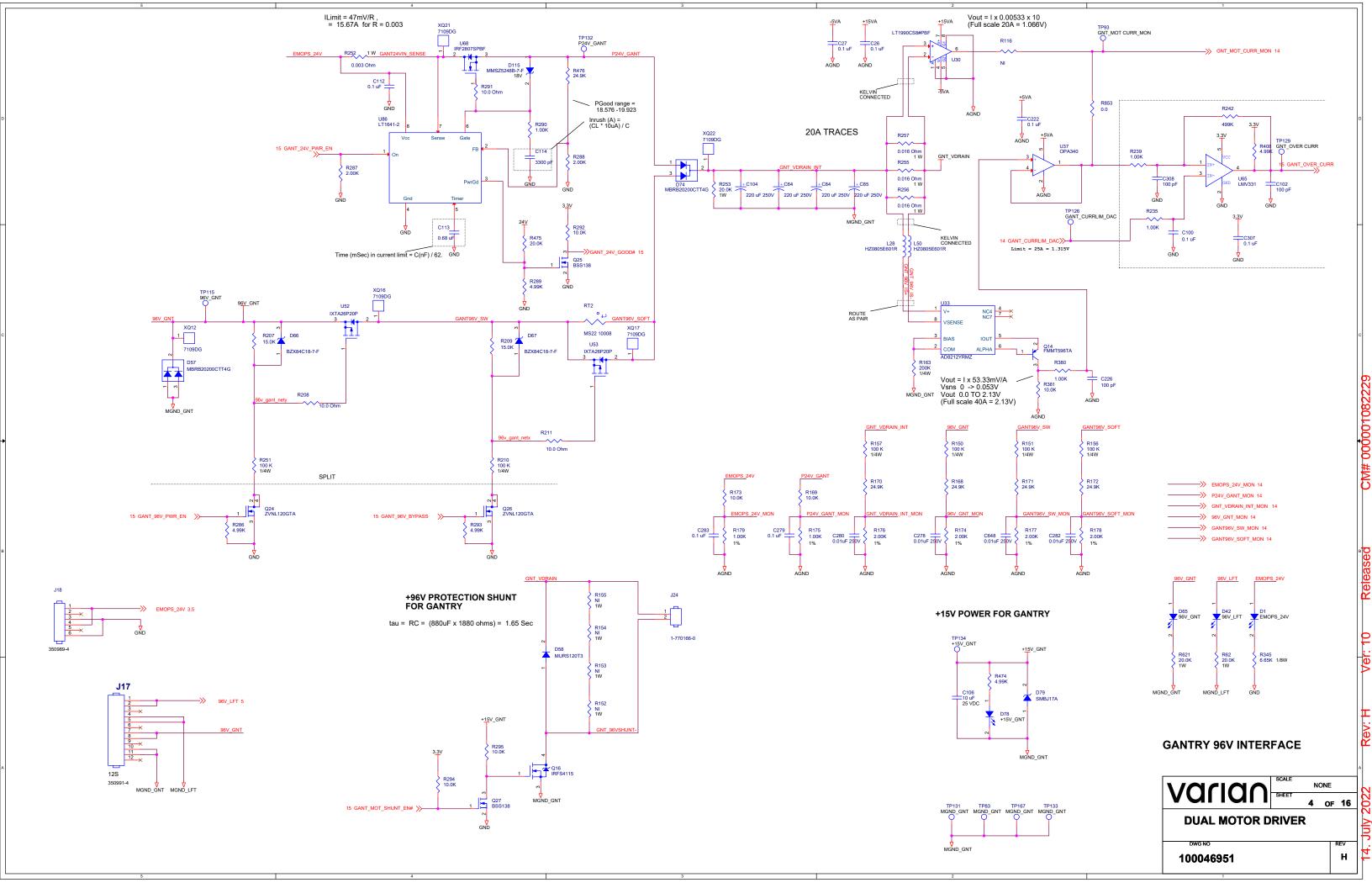
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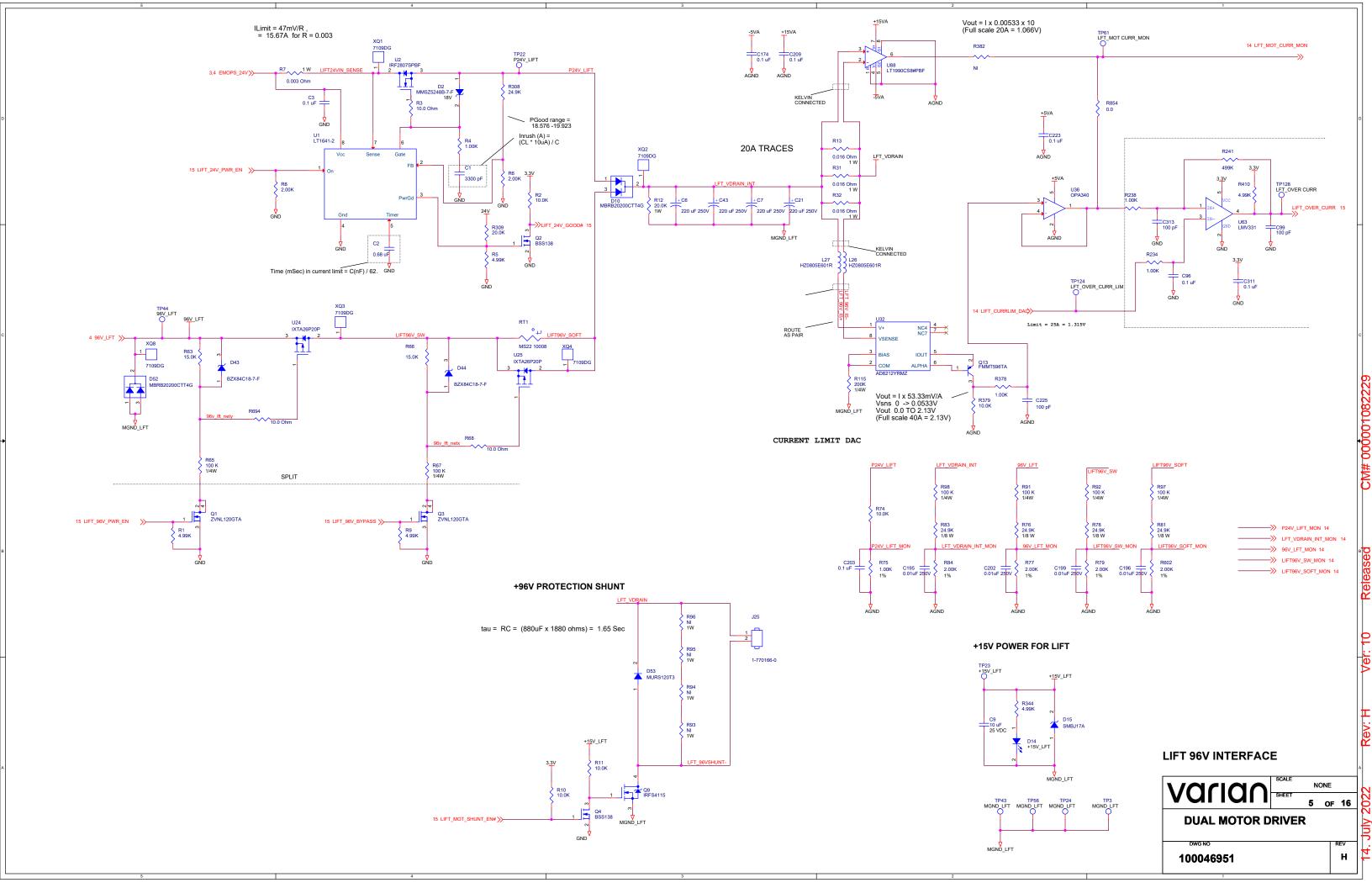
- 1. THIS IS A FLAT SCHEMATIC
- 2. INTERPRET COMPONENT REFERENCE DESIGNATORS PER AME Y14.44.
- 3. RESISTANCE VALUES ARE IN OHMS CAPACITANCE VALUES ARE IN MICROFARADS.
- 4. ALL RESISTORS ARE 1/8 W UNLESS OTHERWISE NOTED

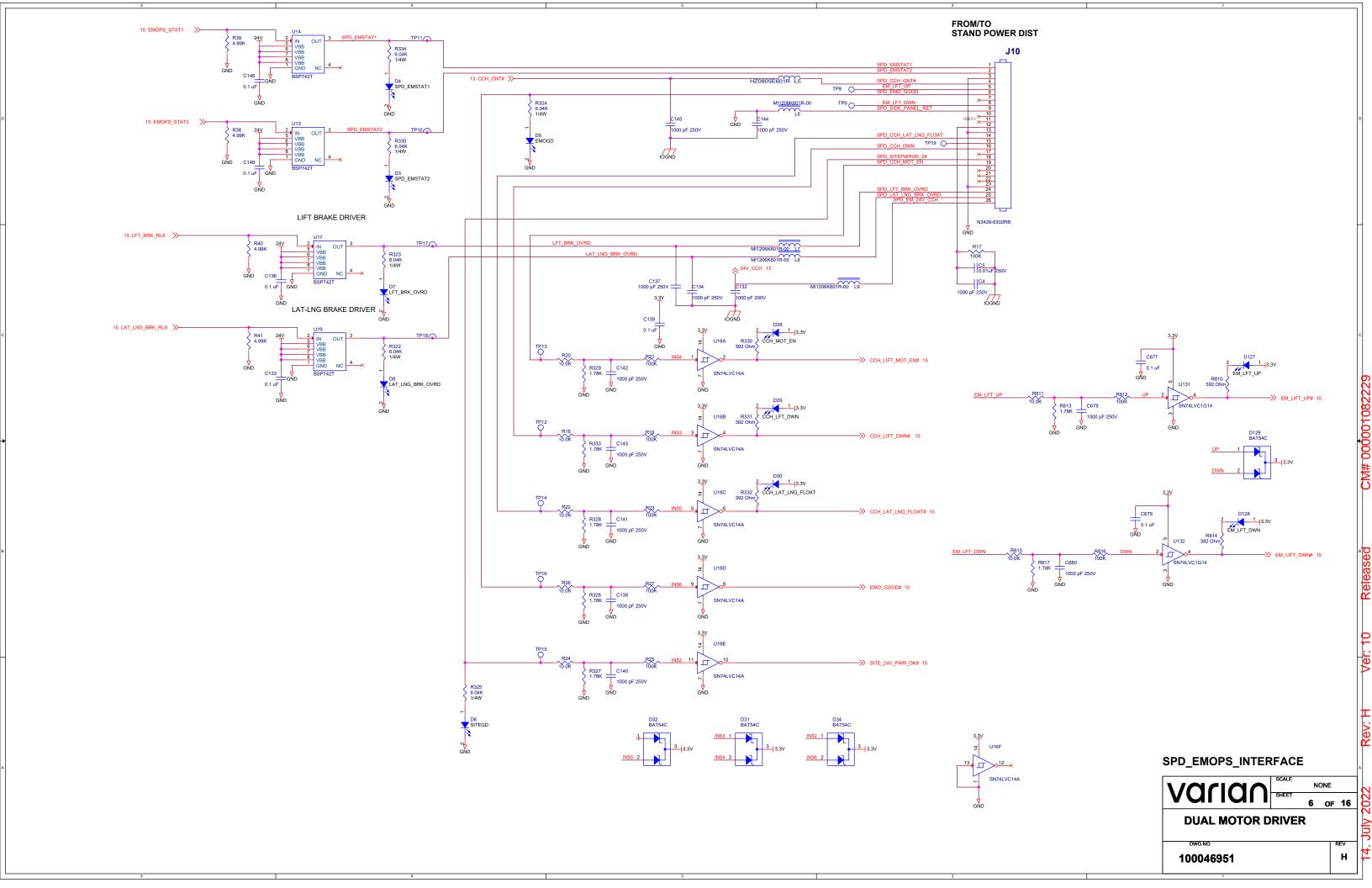
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DESCRIPTION OF CHANGE	ATE L29 AND L30 A 433072071 TO 0001170, PCB LAYOUT UPDATED THIS TIME	LAYOUT NOT UPDATED TIME. ASE TO PRODUCTION	HANGE U51 TO SE150079170 :HANGE U24 U25 U52 US3 TO :E600055170	E R411 TO 2.00K		PCB, DUA			CION DRIVER	j
	UPD/ FROM SE41 NOT	PCB L/ THIS T RELEA	CHANC CHANC SE6000	CHANGE 314132427		DRAWN: M. ELPEL	SHEET	D	100046951	н
ECO	1073438	200106022	200107719	1082021		DATE: 10/25/2010	1 OF 16	ט		
REV	E	F	G	Н		ORCAD CA	APTURE	SIZE	DWG NO	REV

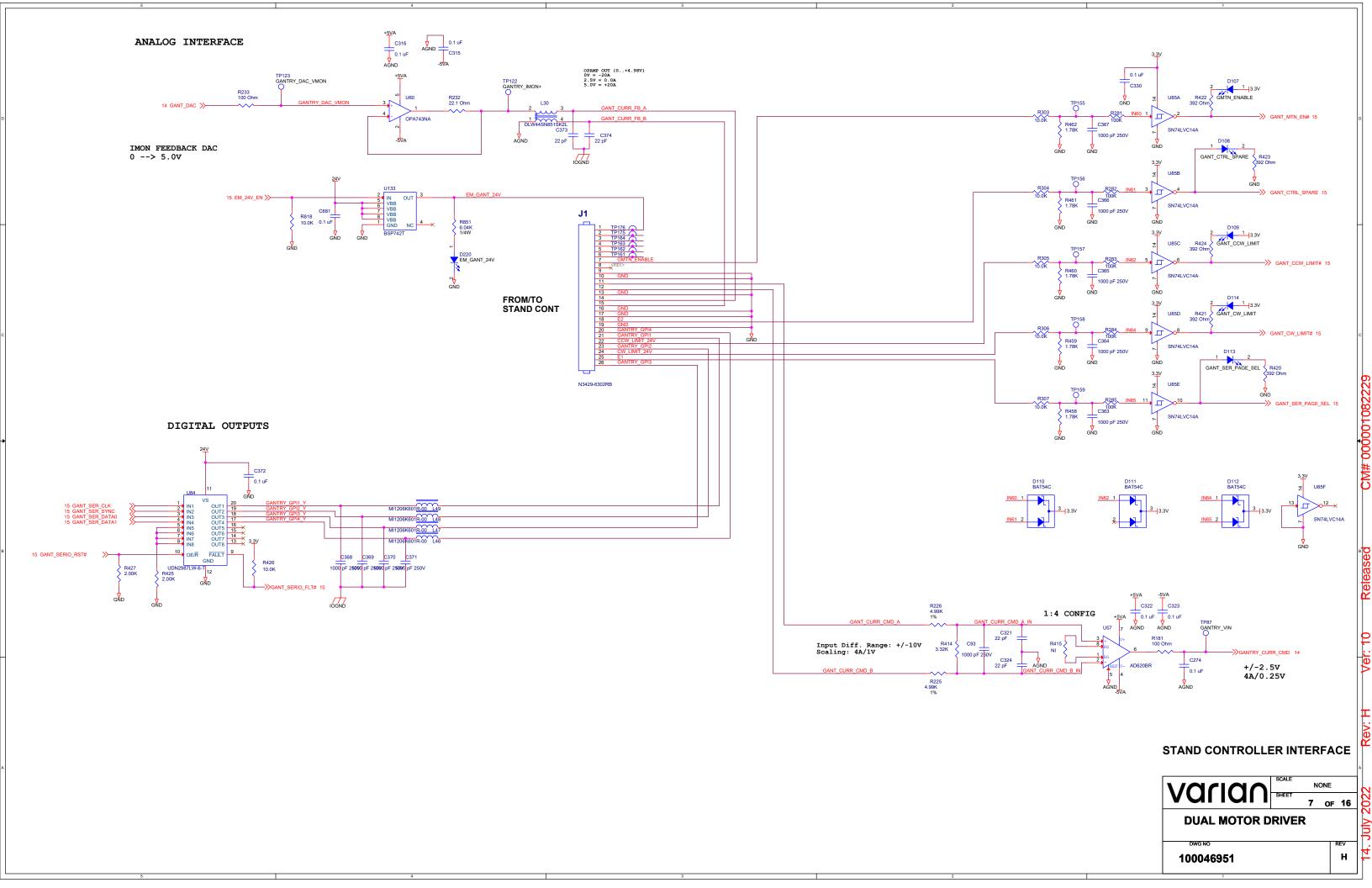


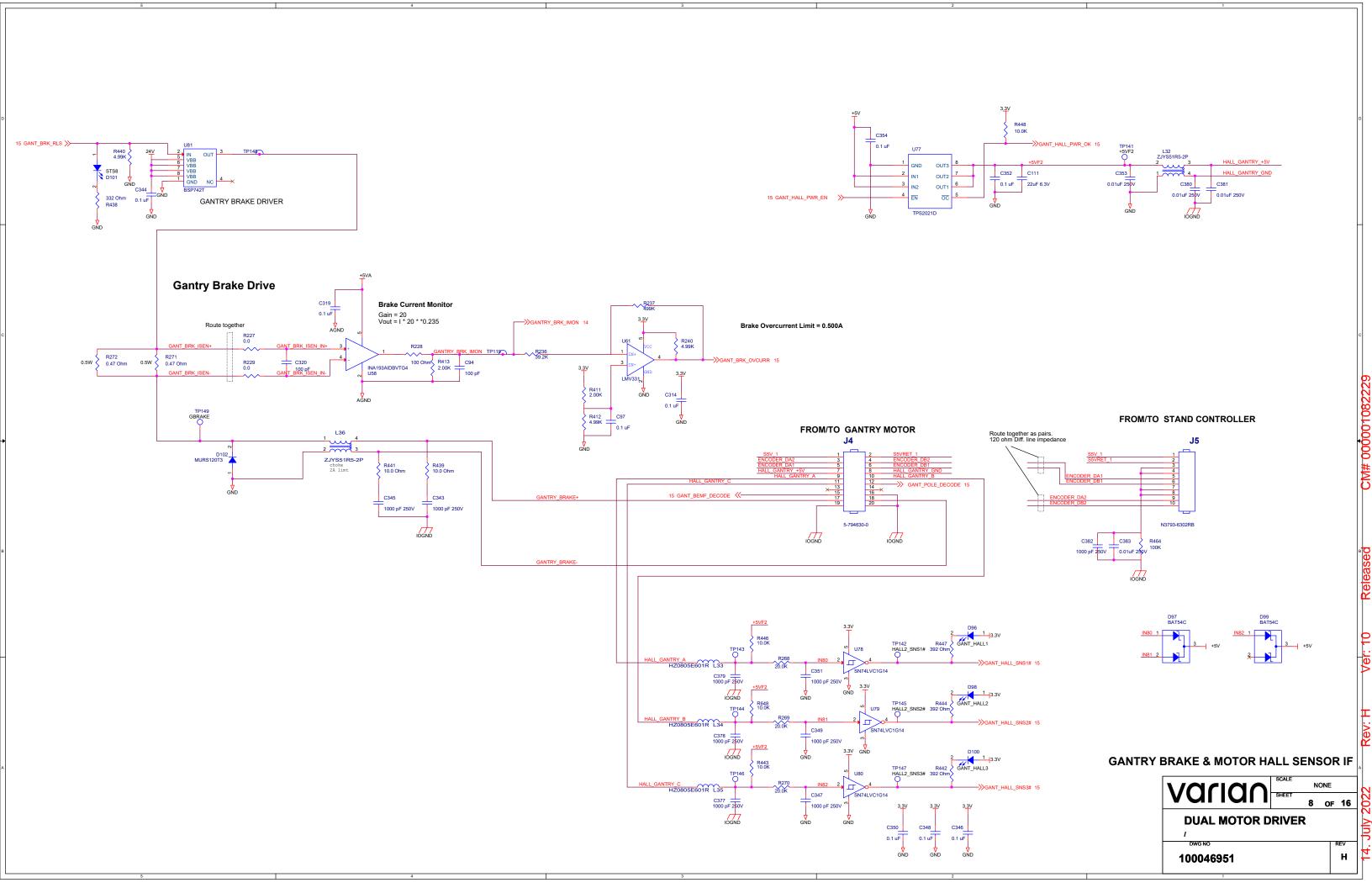


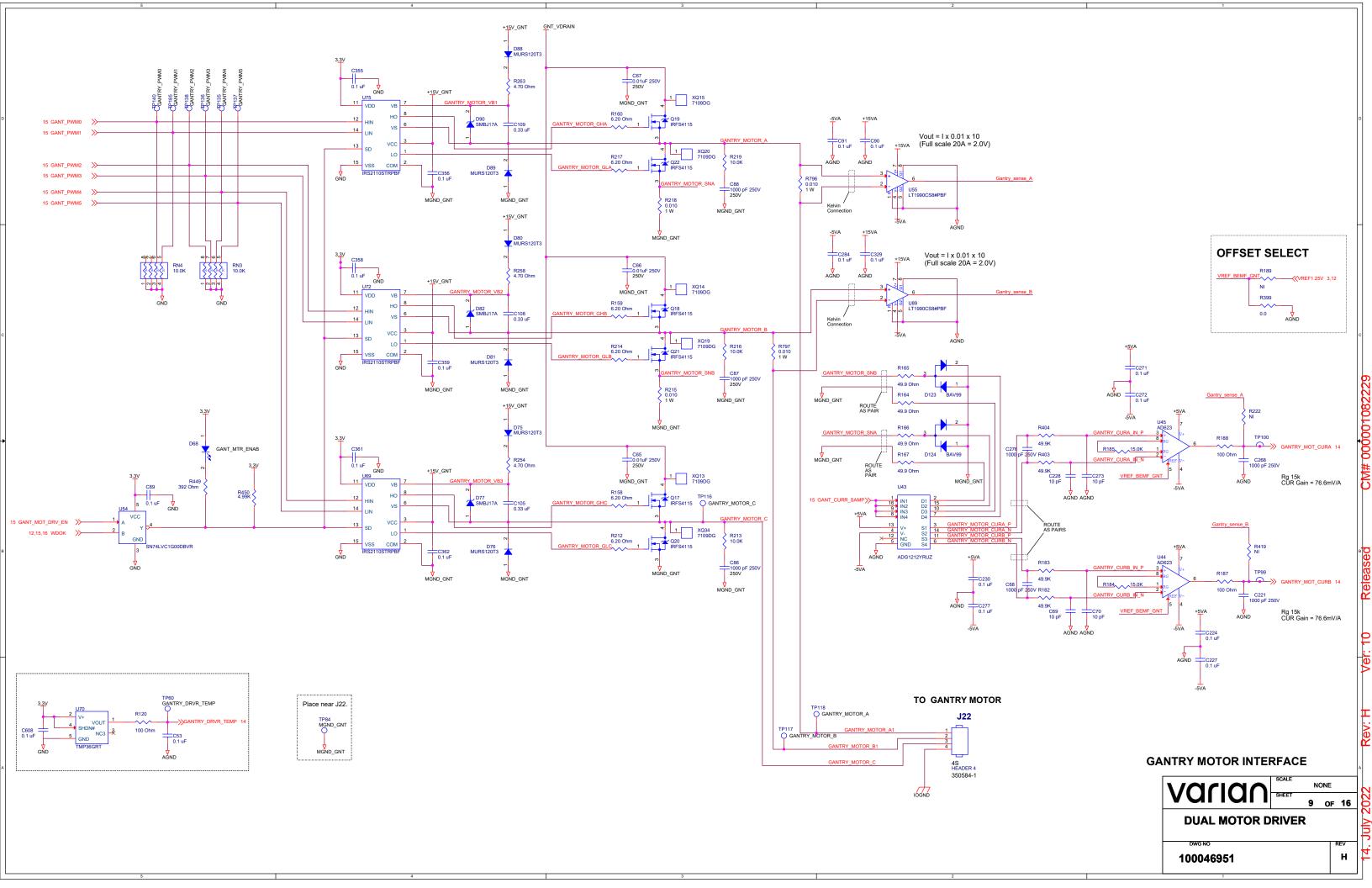


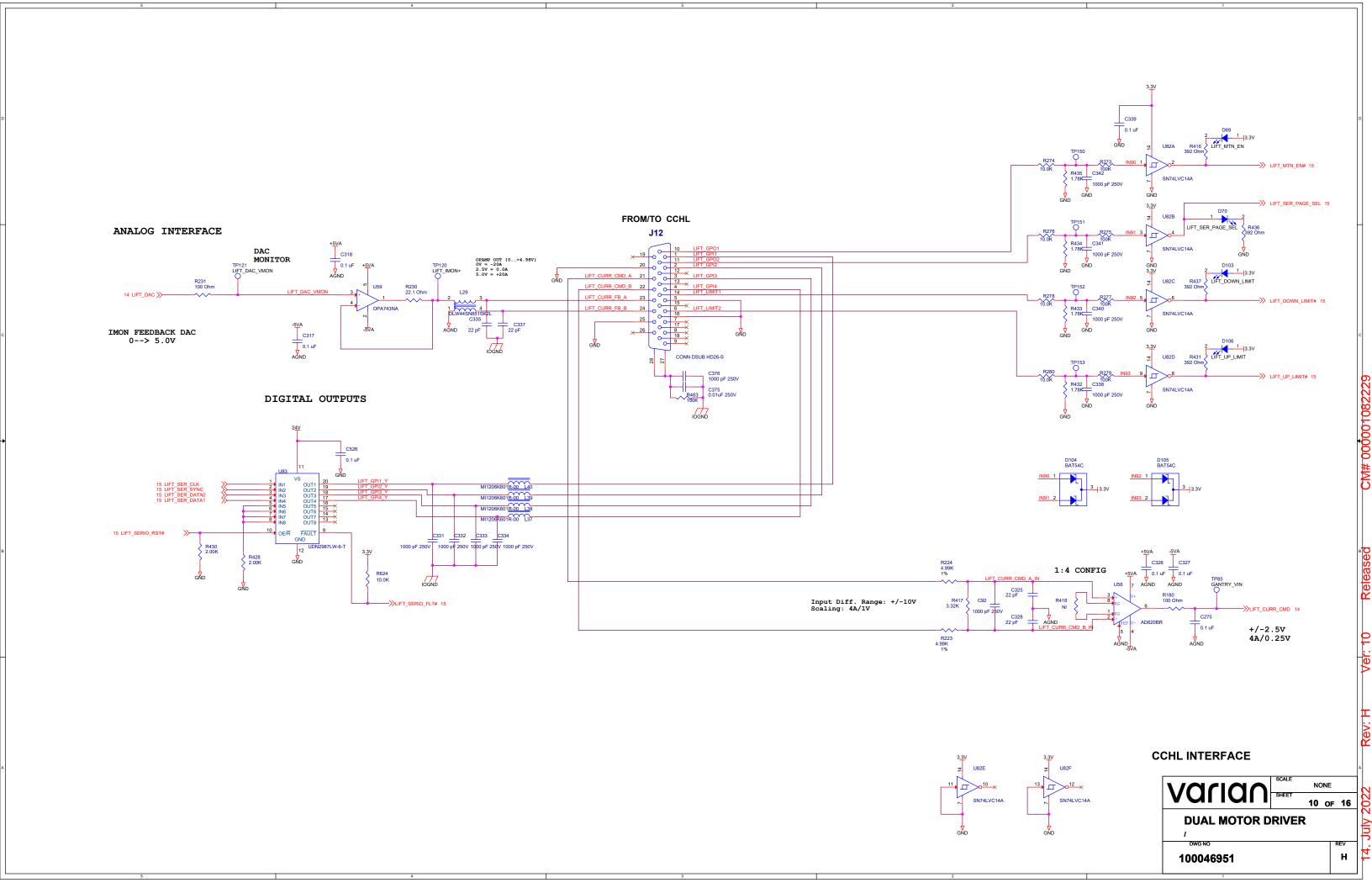


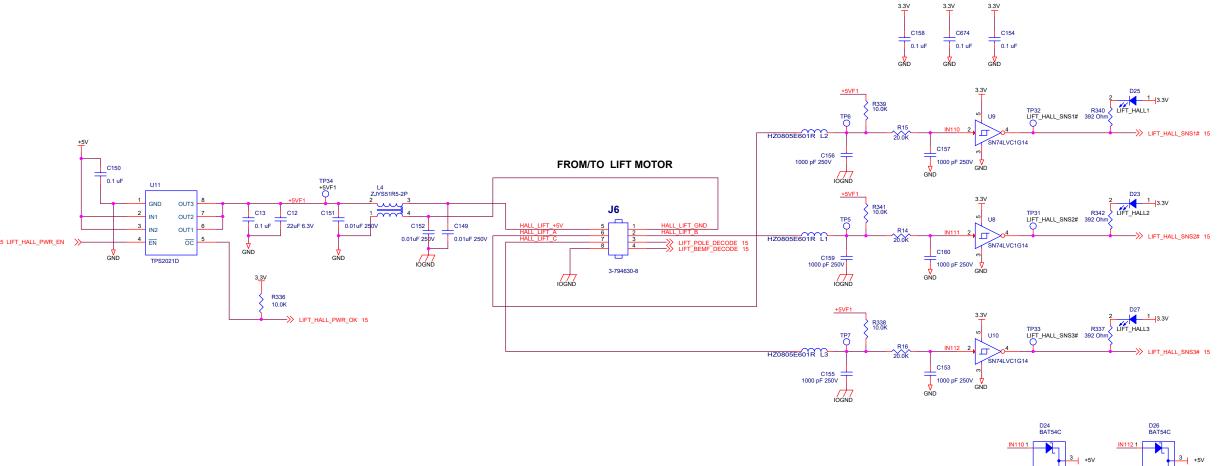


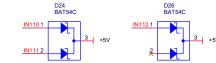






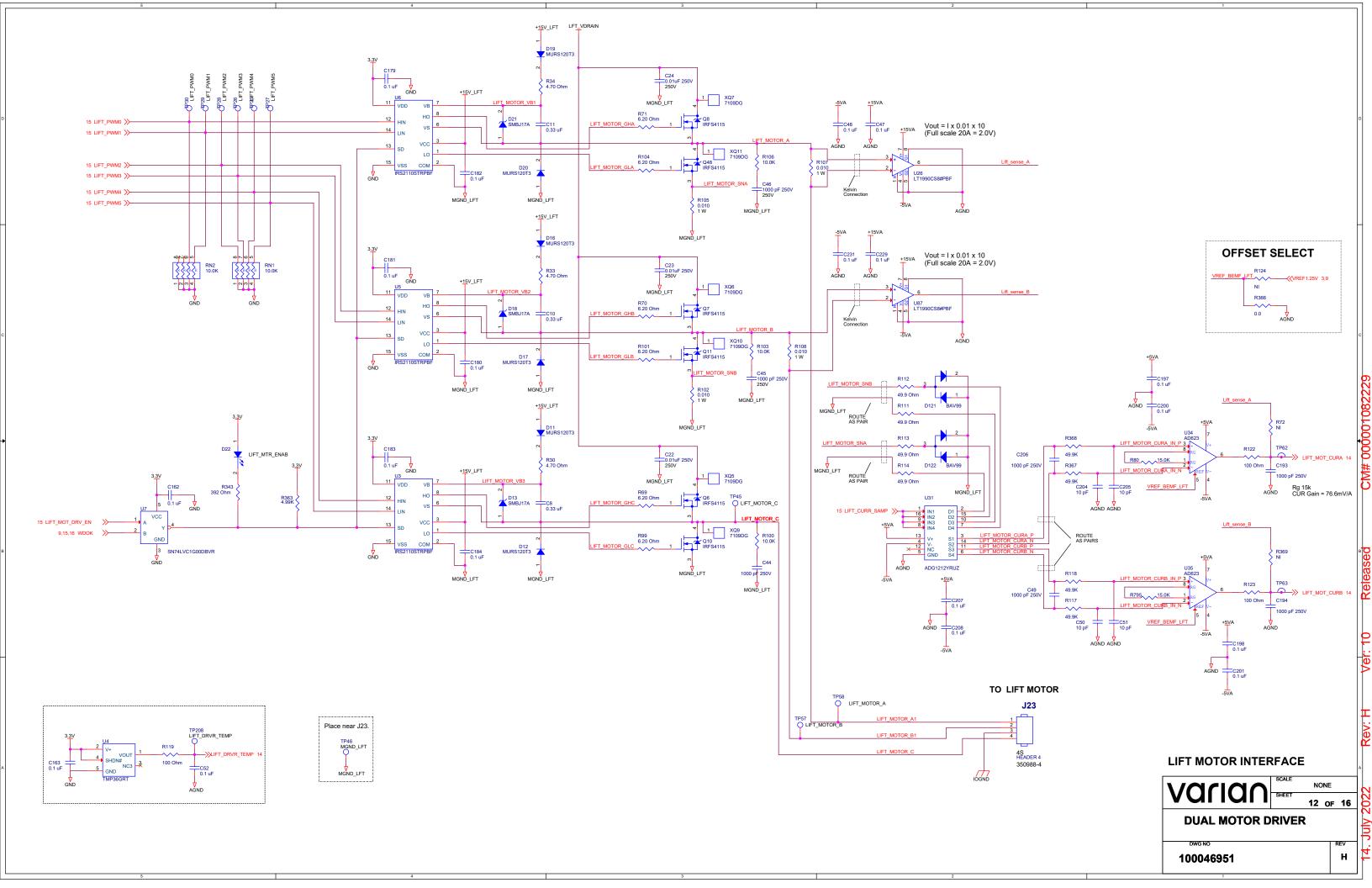


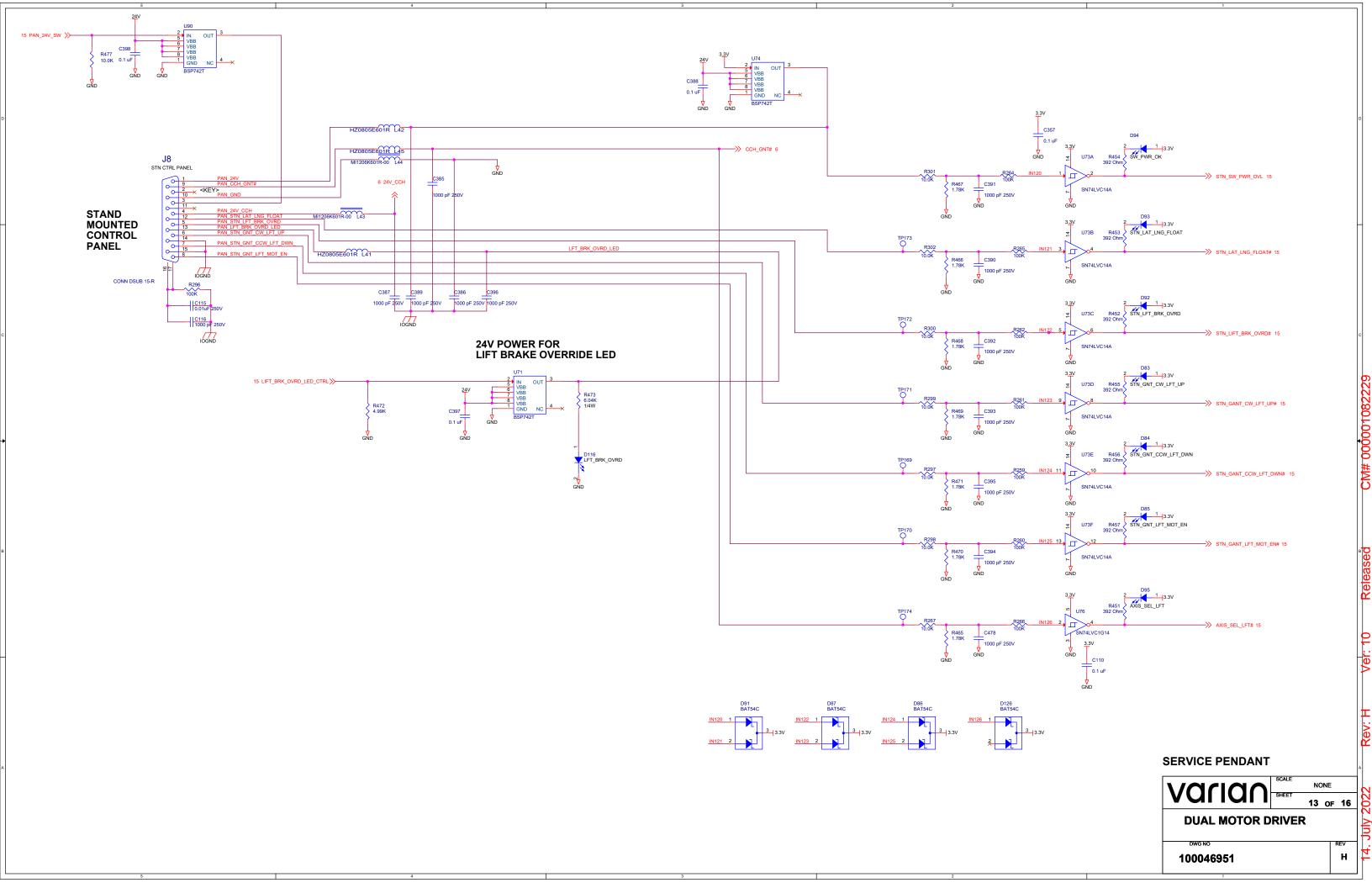


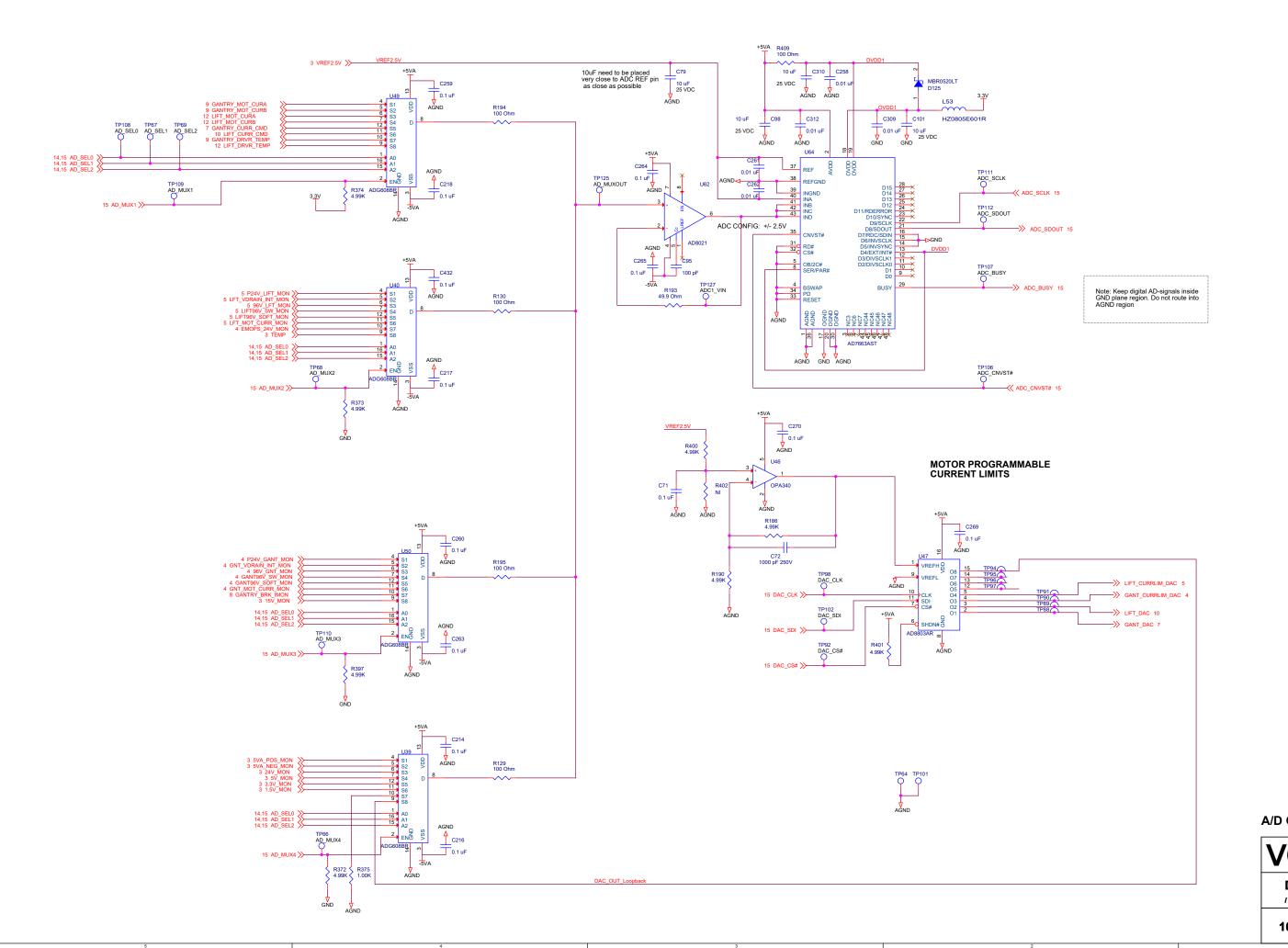


LIFT MOTOR HALL SENSOR IF







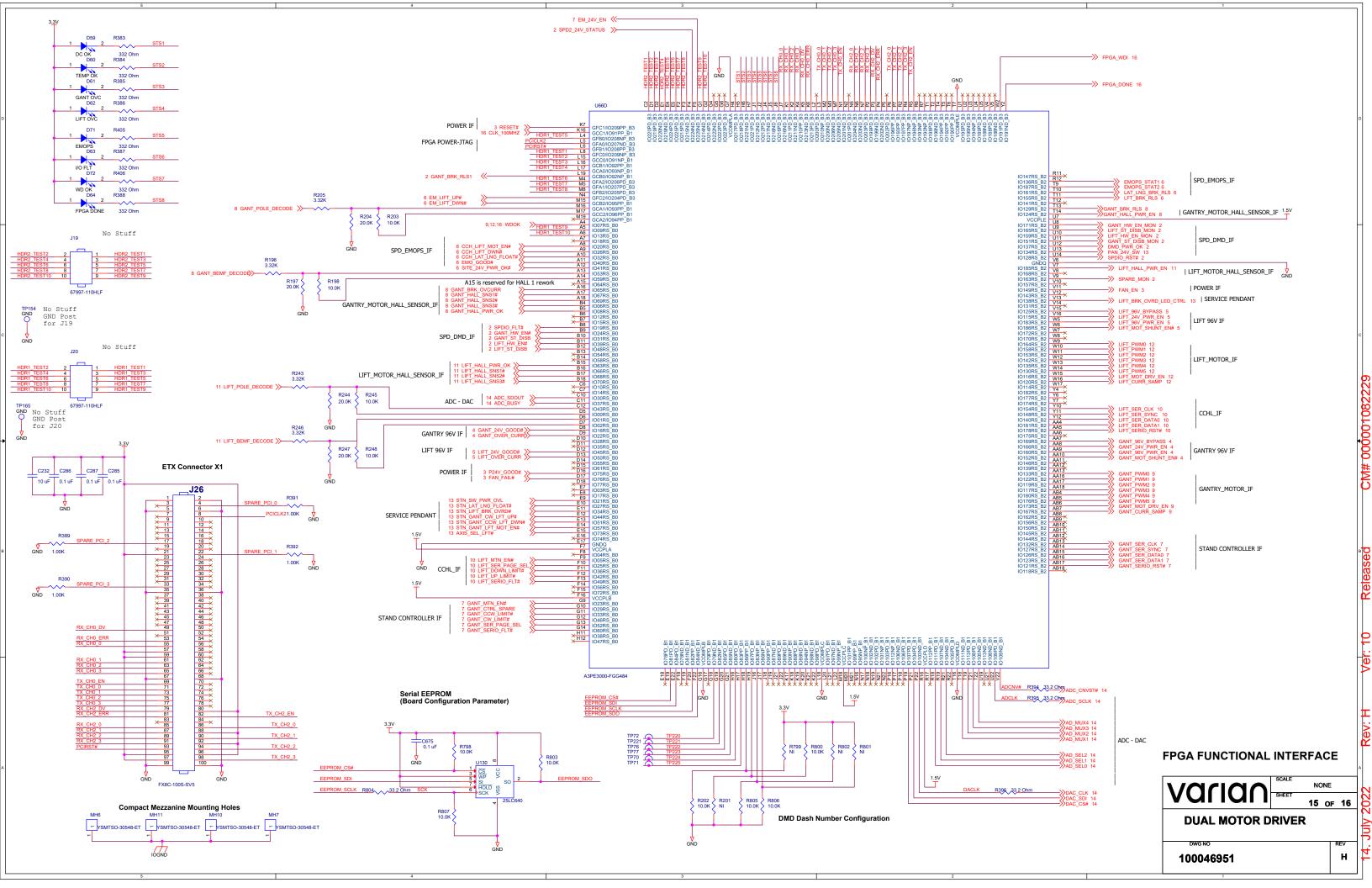


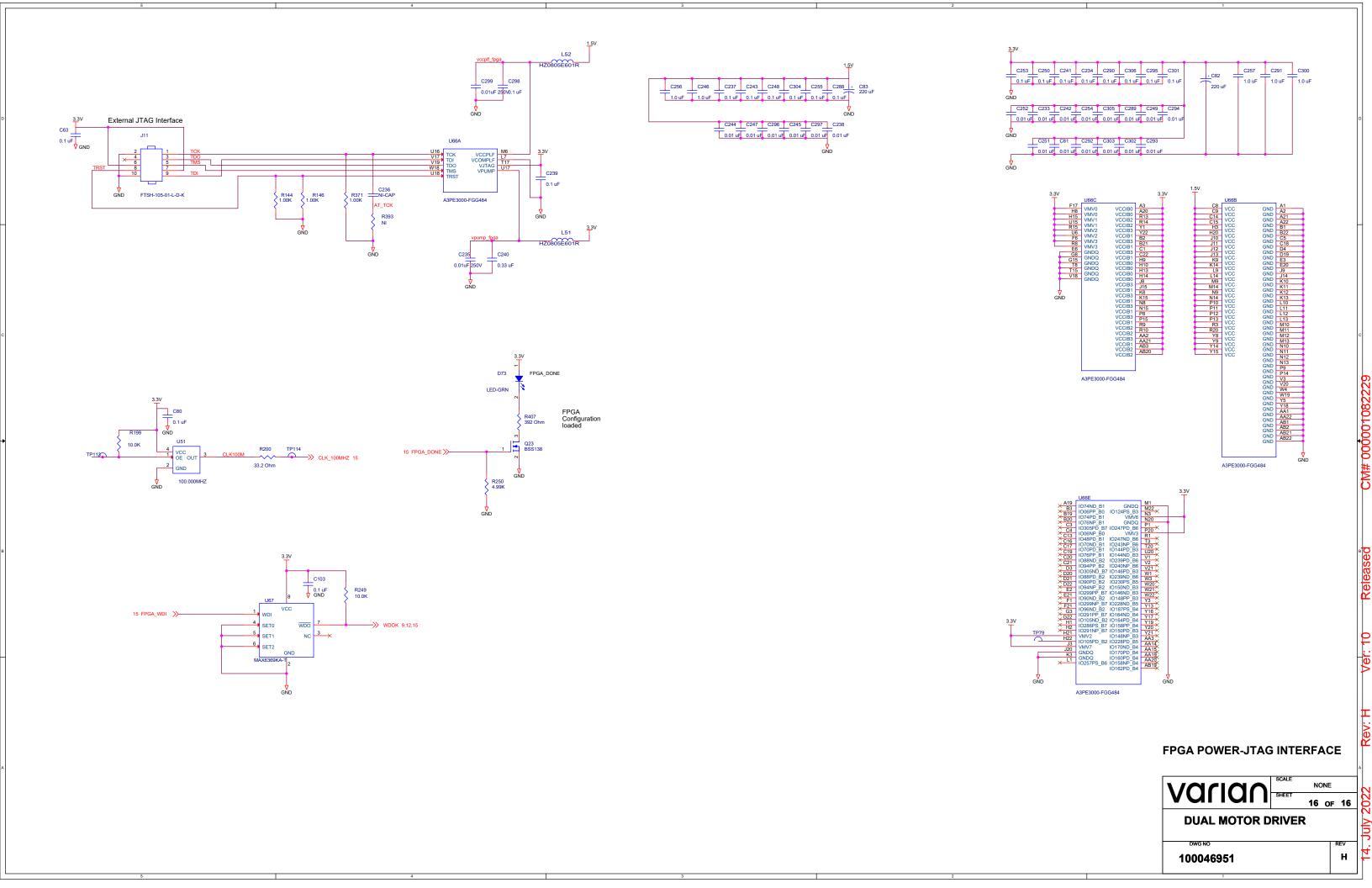
A/D CONVERTER

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DUAL MOTOR DRIVER

/ DWG NO REV
100046951 H





Signature File



Document: 100046951/SCH/000/10
Description: PCB, DUAL MOTOR DRIVER

Change Master Number: 1082229

ECN Number: ECN Description:

Signature list

Date	Time	User	Status
01, July 2022	14:12:20	John Sullivan	Verification Rel
01, July 2022	01:41:15	Jotaro Aoi	Approved
30, June 2022	20:52:47	Edwin Von Borstel	In Eng Approval
30, June 2022	19:36:36	John Sullivan	In Checking
30, June 2022	19:32:05	John Sullivan	In Drafting
23, June 2022	14:58:05	John Sullivan	In Works

Signature File



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