

HDMI RX



POWER SUPPLY DE-CAP

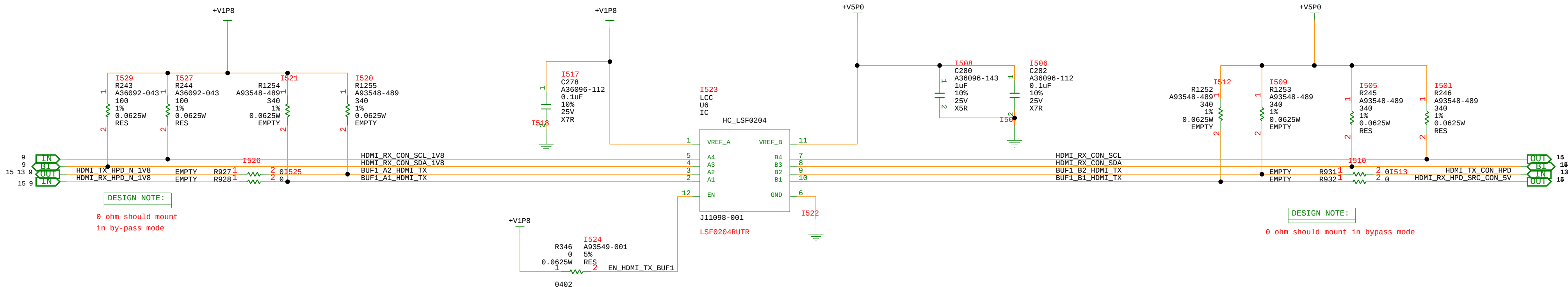


Mon Aug 14 19:43:08 2023

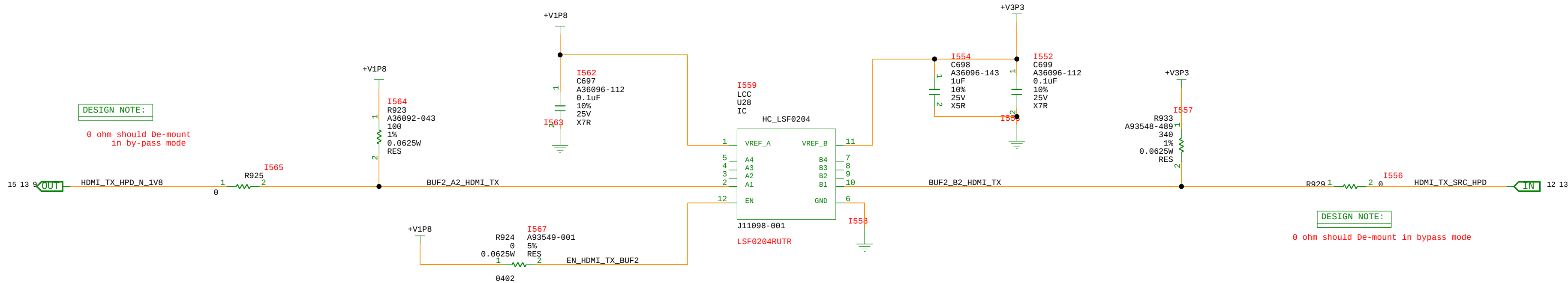
HDMI RX RETIMER

INTEL CONFIDENTIAL

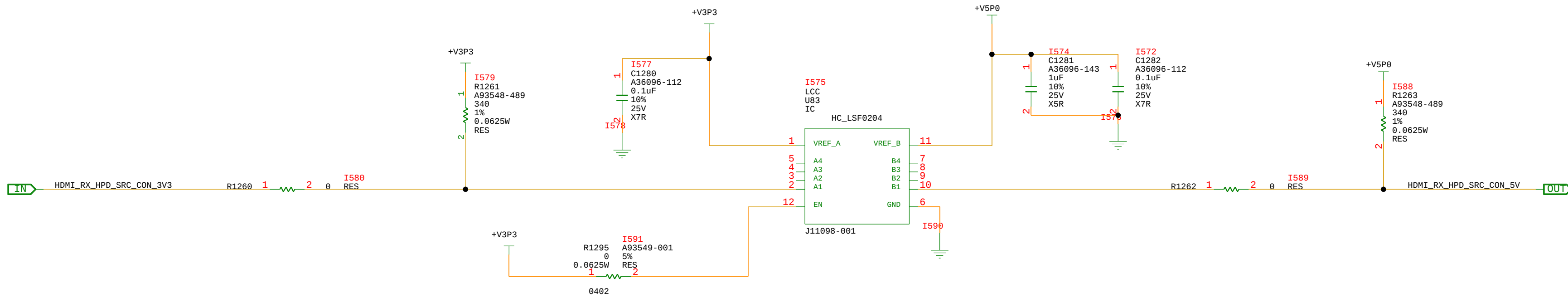
HDMI RX DDC AND HPD BYPASS CONTROL



HDMI TX HPD 3V3 TO 1V8



HDMI RX HPD 3V3 TO 5V



Tue Aug 15 11:51:06 2023

HDMI RX CONTROL

DEPARTMENT

PSG

Intel Corporation

2200 Mission College Blvd.
P.O. BOX 58119
Santa Clara, CA 95052-8119

SIZE

C+

CODE

34649

DOCUMENT NUMBER

150-330724-A1

REV

0.7

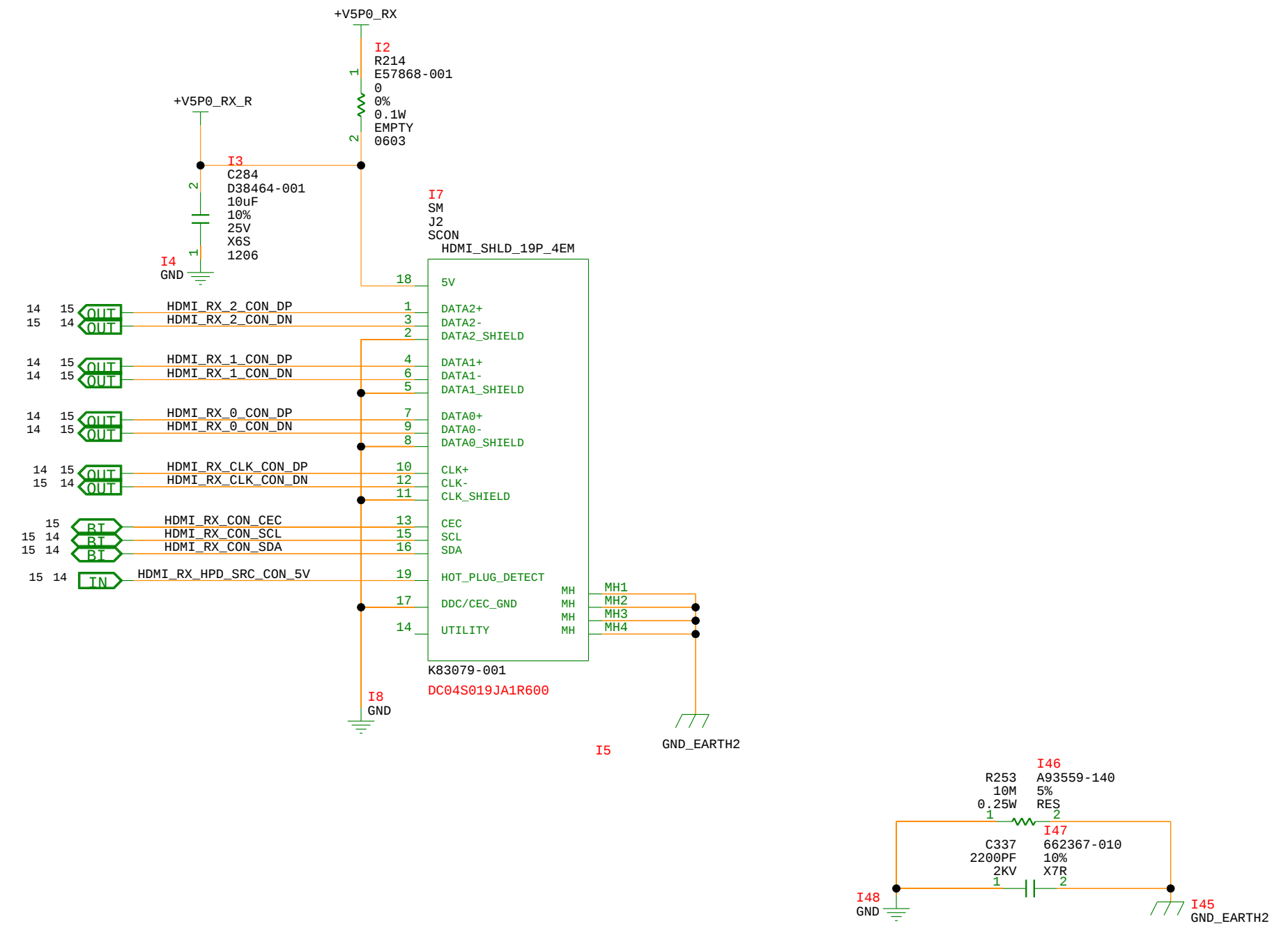
SCALE:

DO NOT SCALE DRAWING

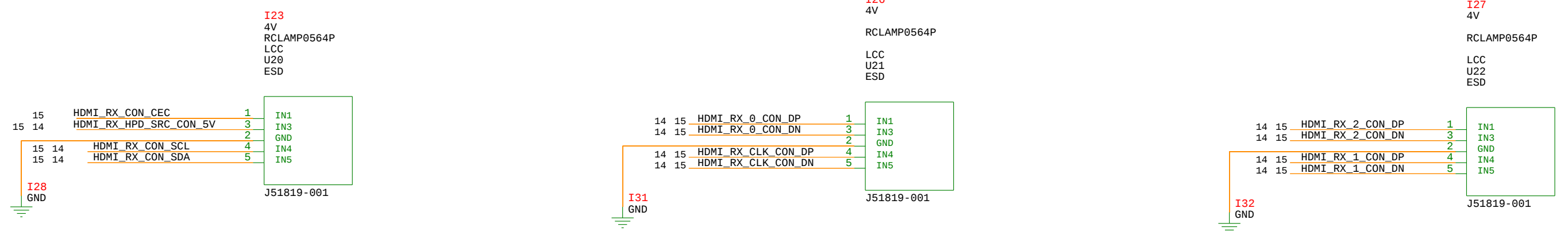
SHEET

15 OF 70

HDMI RX CONNECTOR



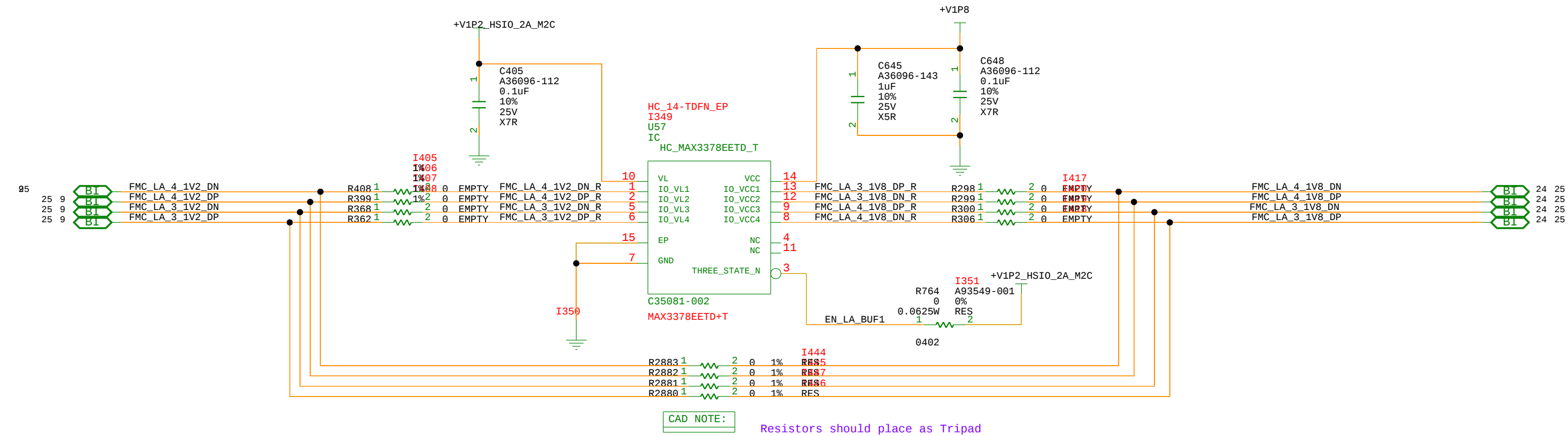
ESD



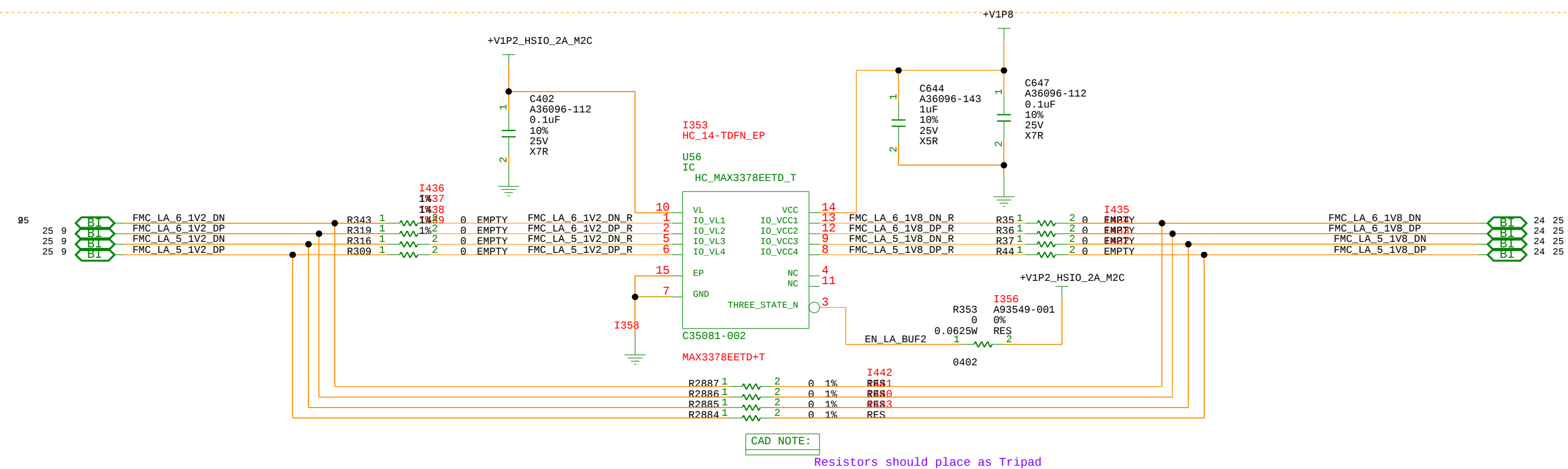
UNTITLED

INTEL CONFIDENTIAL

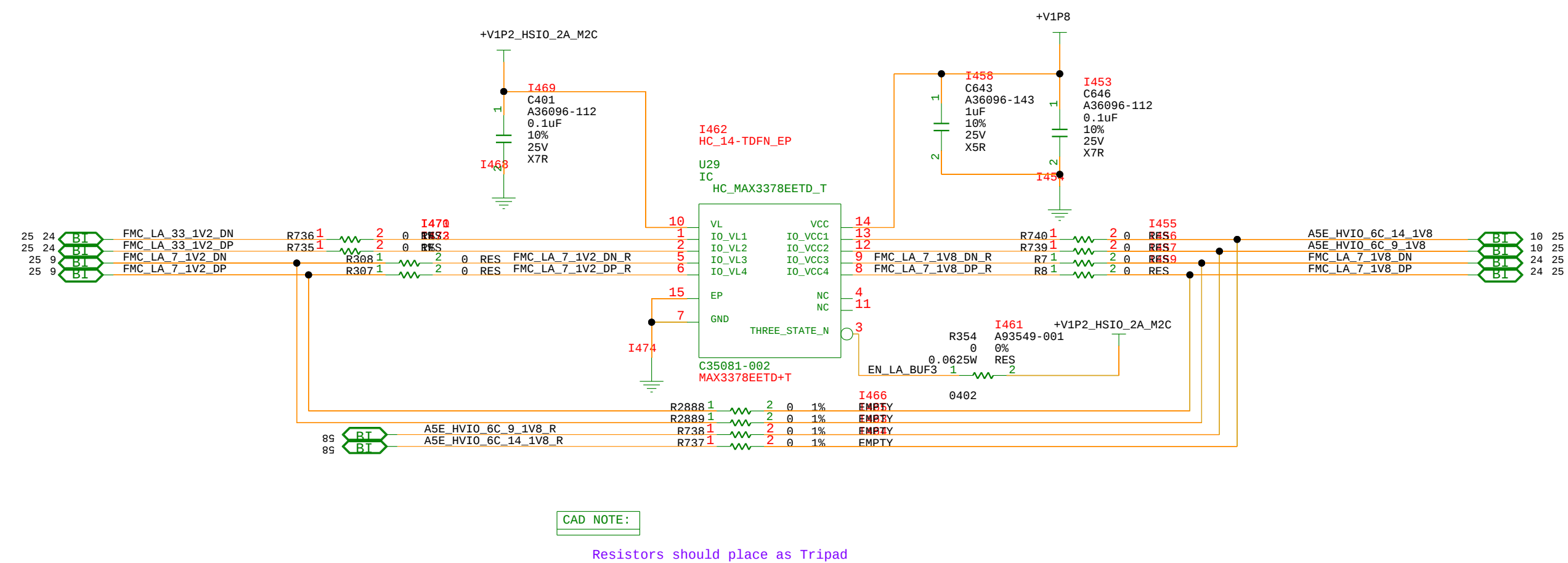
LA3 & LA4 LVL SHIFTERS



LA5 & LA6 LVL SHIFTERS



LA7 & LA33 LVL SHIFTERS

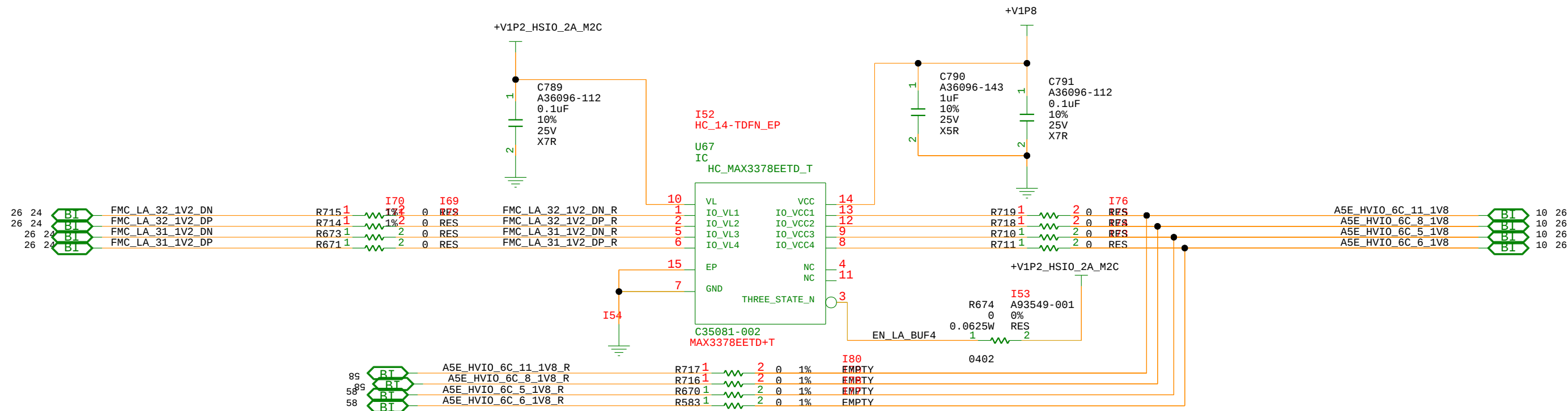


Mon Aug 14 16:50:28 2023

LEVEL SHIFTER_LA SIG

DEPARTMENT PSG	Intel Corporation 2200 Mission College Blvd. P.O. BOX 58119 Santa Clara, CA 95052-8119	SIZE	CODE	DOCUMENT NUMBER	REV
		C+	34649	150-330724-A1	0.7
		SCALE:		DO NOT SCALE DRAWING	SHEET 26 OF 70

LA31 & LA32 LVL SHIFTERS



CAD NOTE: Resistors should place as Tripad

HVIO to LA LEVEL SHIFTER

Tue Aug 15 14:18:27 2023

DEPARTMENT	Intel Corporation	SIZE	CODE	DOCUMENT NUMBER	REV
PSG	2200 Mission College Blvd. P.O. BOX 58119 Santa Clara, CA 95052-8119	C+	34649	150-330724-A1	0.7
SCALE:	DO NOT SCALE DRAWING	SHEET	27 OF 70		

