

8

7

6

5

4

3

2

1

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RELAY CONTROL CHART

| CONTROL | CODE | DEVICE | FUNCTION | CONNECTOR |
|---------|------|--------|----------|-----------|
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JUMPER TABLE

| JP# | ON | OFF |
|-----|----|-----|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

* SEE ASSEMBLY INSTRUCTIONS

REVISIONS

| REV | DESCRIPTION | DATE | APPROVED |
|-----|-----------------|---------|------------|
| A | INITIAL RELEASE | 19JUN23 | M.BANCISOR |

OLDI TO HDMI ADAPTER

| TEMPLATE ENGINEER | DATE | SCHEMATIC | |  ANALOG DEVICES |
|--------------------------------|---------|---|--------------------|--|
| - | | HW TYPE : Customer Evaluation Z Product(s): OLDI2HDMI : OLDI2HDMI PACKAGE : LeadCount-lead BodySize PackageType-family : Pitch-pitch StyleVendor Style <User Define> <User Define> <User Define> | | |
| HARDWARE SERVICES M.VALE | 19JUN23 | | | |
| HARDWARE SYSTEMS - | | | | |
| TEST ENGINEER - | | | | |
| COMPONENT ENGINEER V.ARMADO | 19JUN23 | | | |
| TEST PROCESS - | | DRAWING NO. 02_076094 REV. A | | |
| HARDWARE RELEASE K.JABATAN | 19JUN23 | | | |
| DESIGNER J.MALAYBA | 19JUN23 | MASTER PROJECT TEMPLATE TBD | | TESTER TEMPLATE 067706_a |
| PTD ENGINEER M.BANCISOR | 19JUN23 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES | | |
| CHECKER - | | DECIMALS X.XX +0.010 X.XXX +0.005 | FRACTIONS +1/32 | ANGLES +2 |

8

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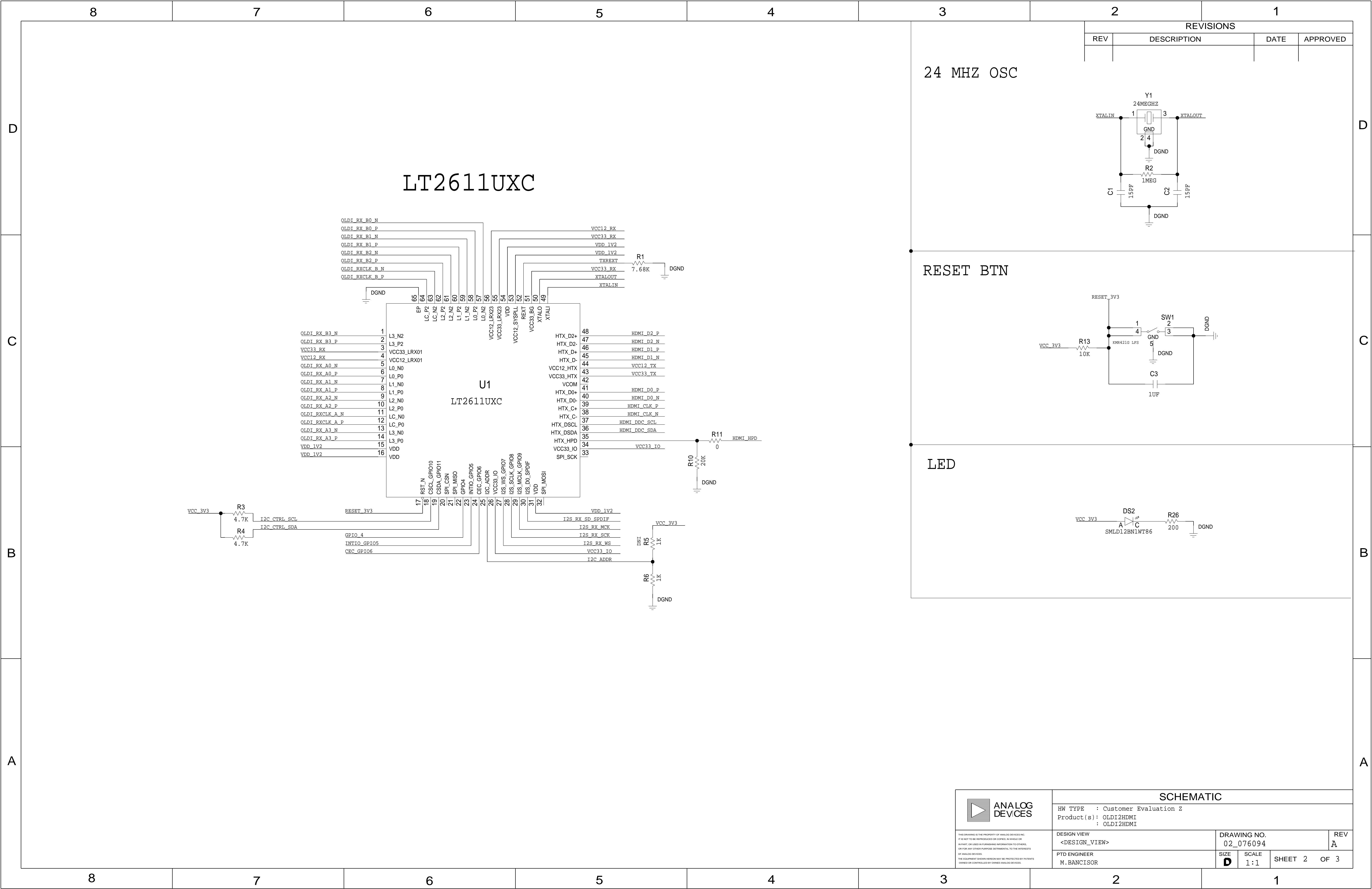
P.O SPEC.

BK/BD SPEC.

SOCKET OEM

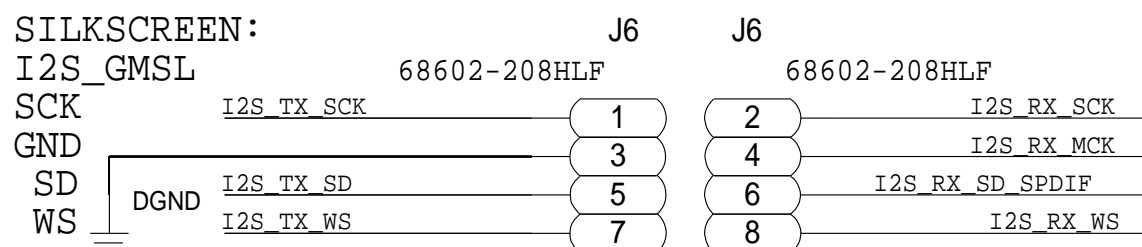
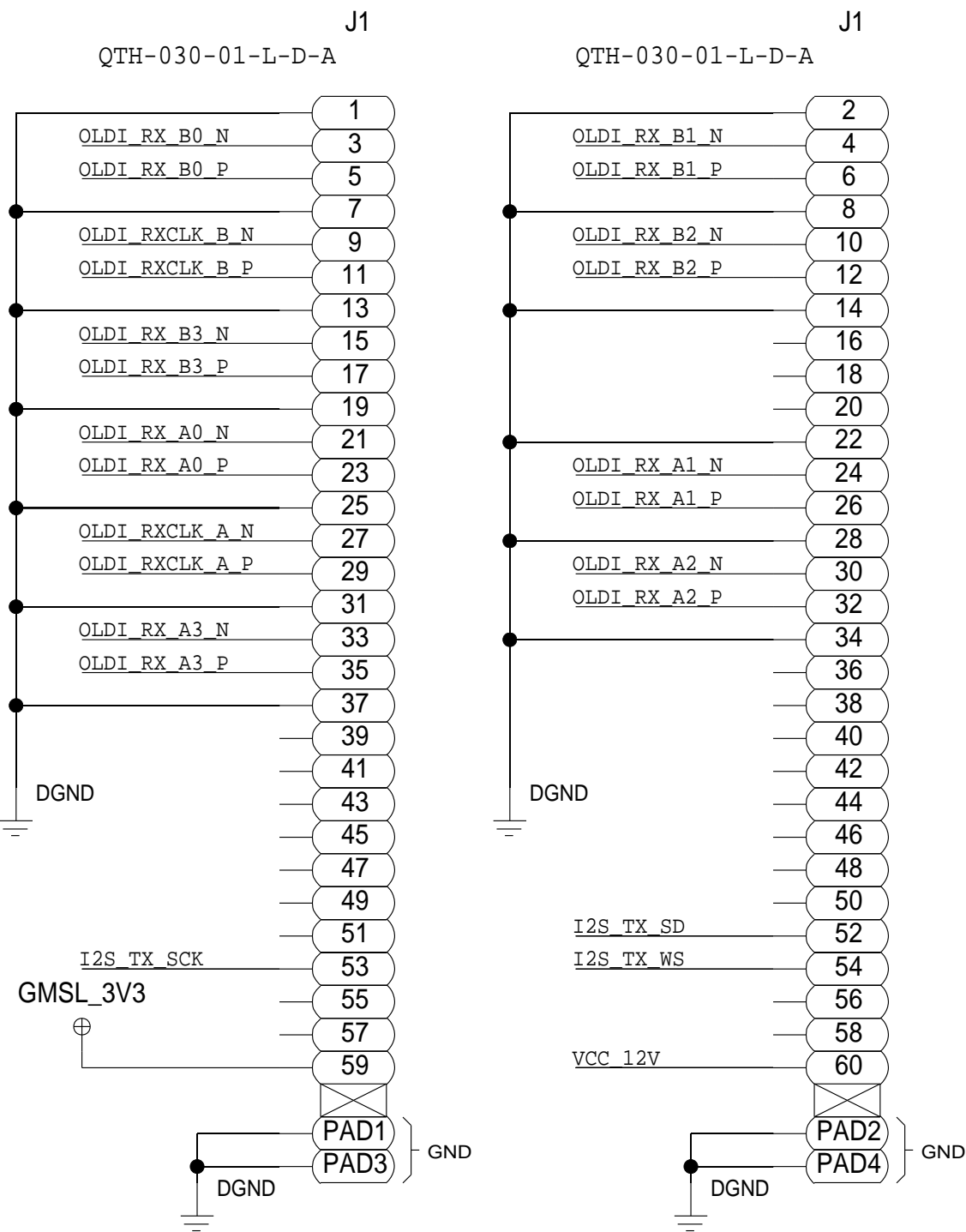
OEM PART#

HANDLER

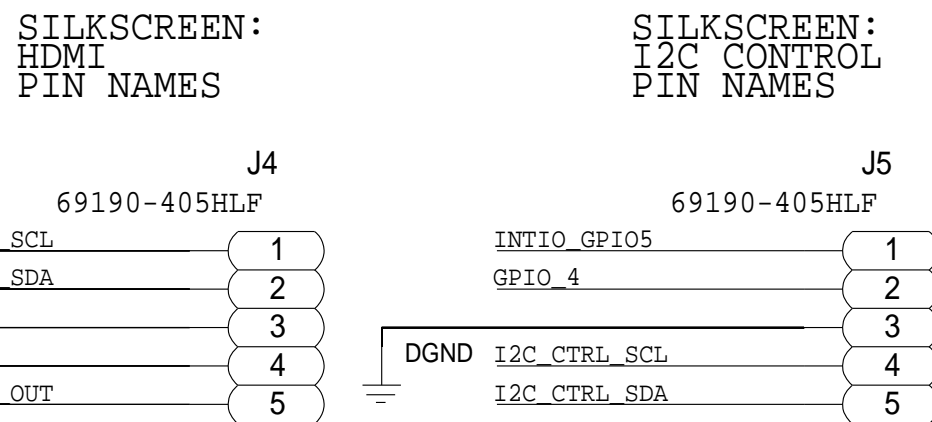
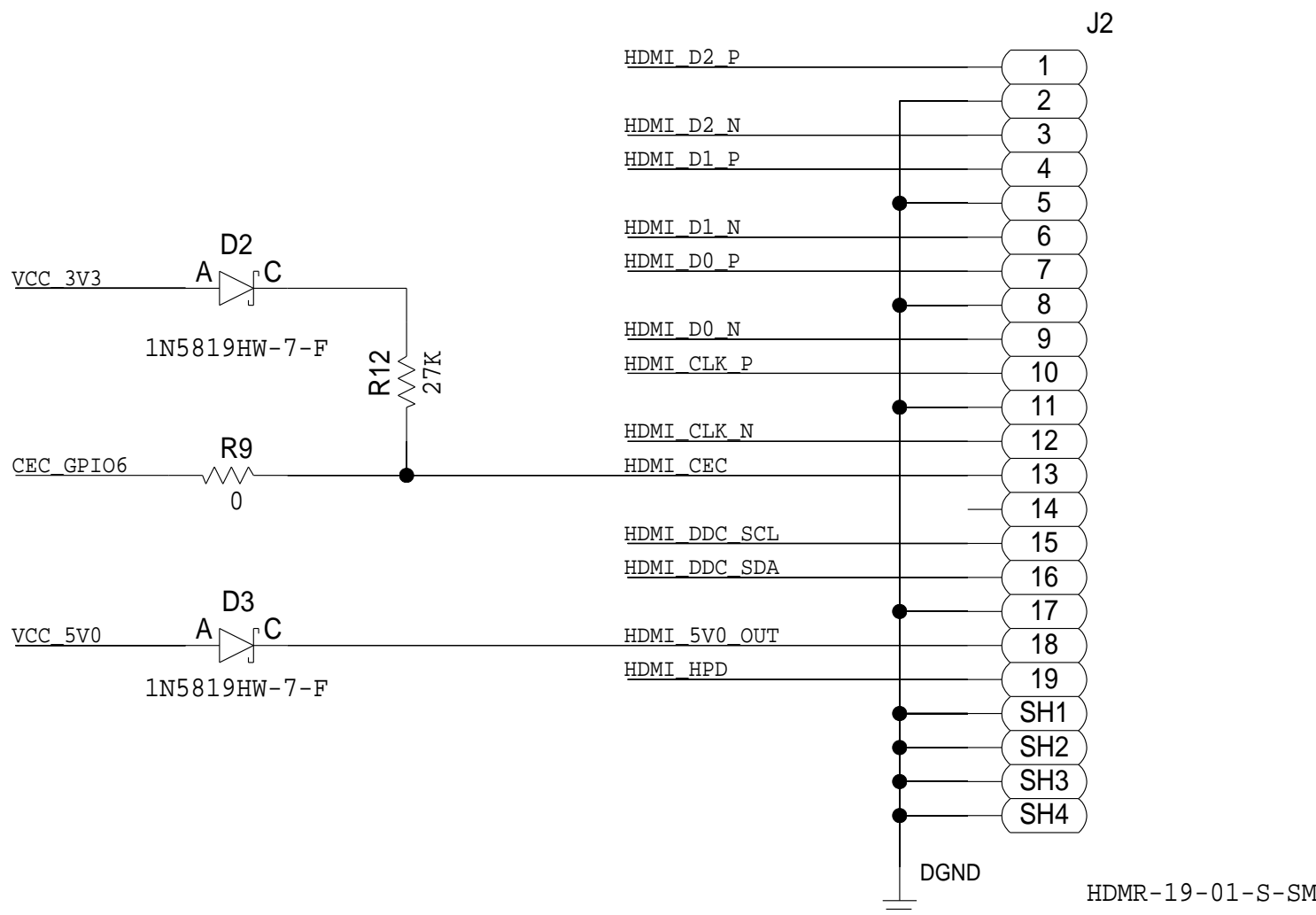


CONNECTORS

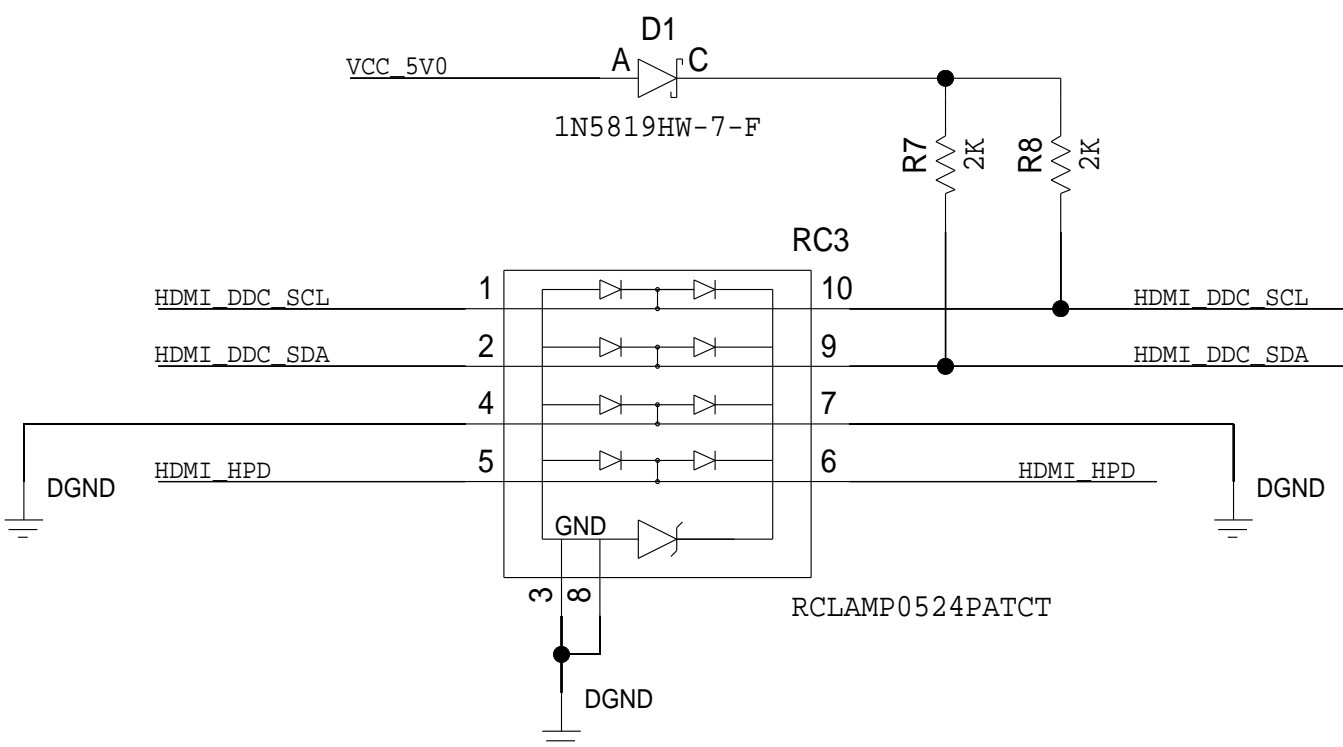
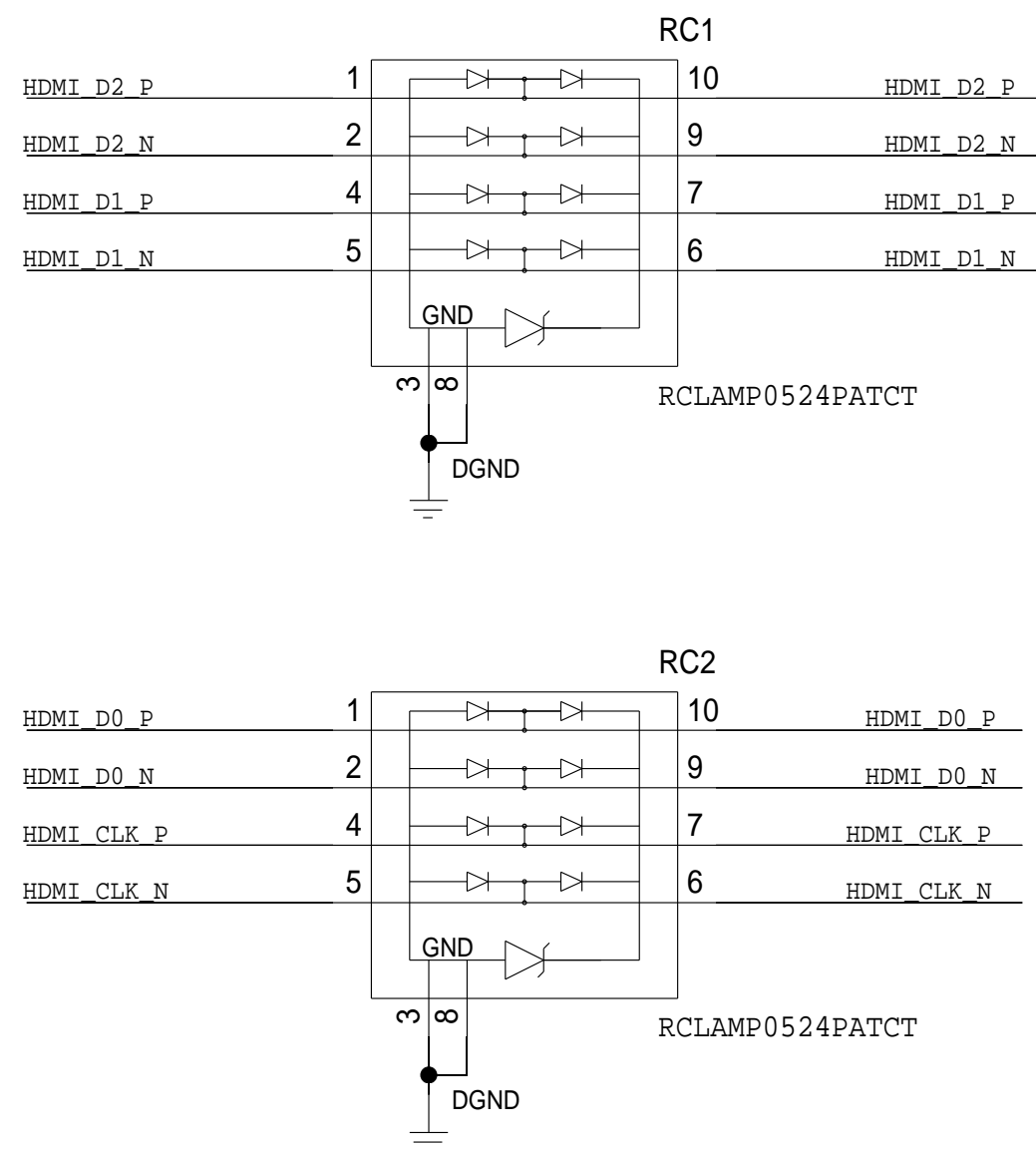
GMSL DUAL OLDI OUTPUT



HDMI PORT

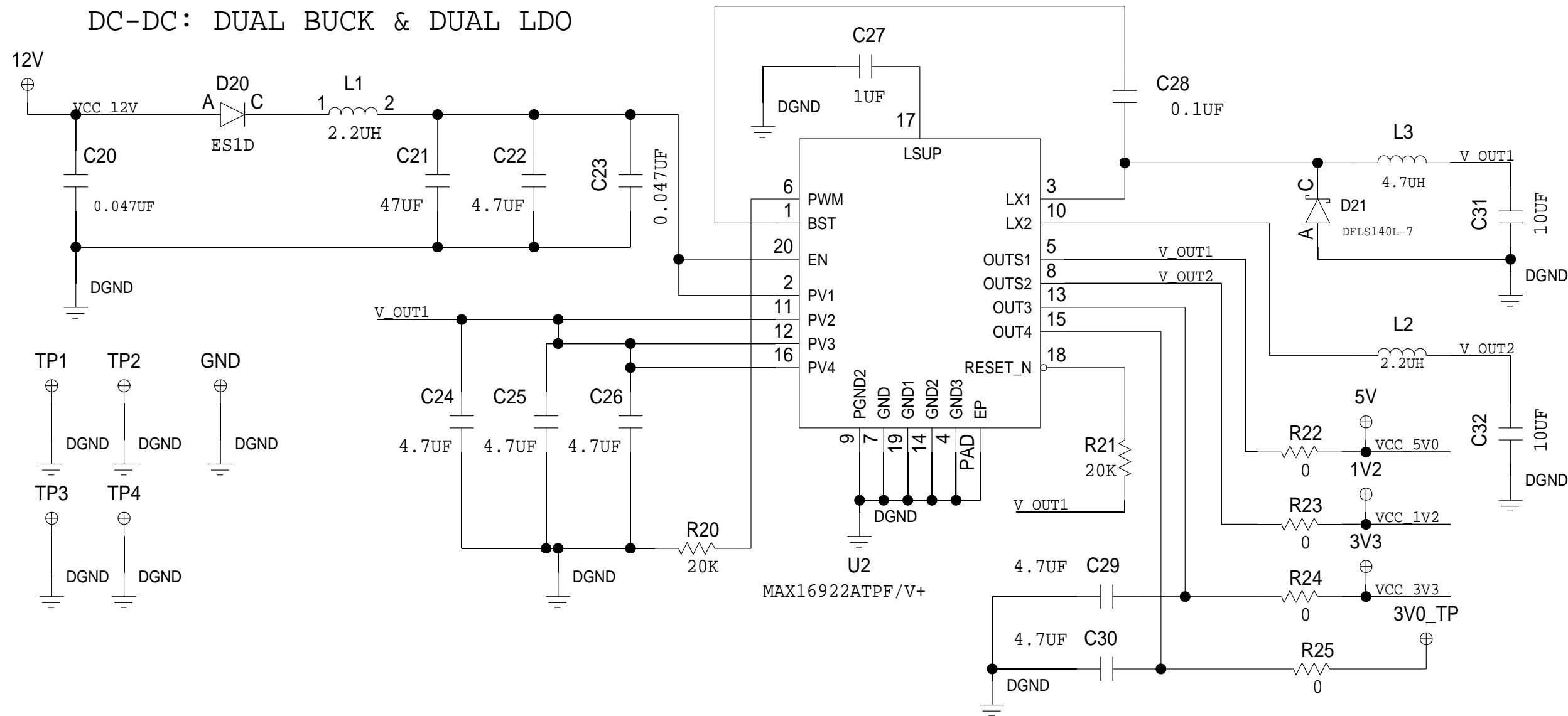


HDMI ESD

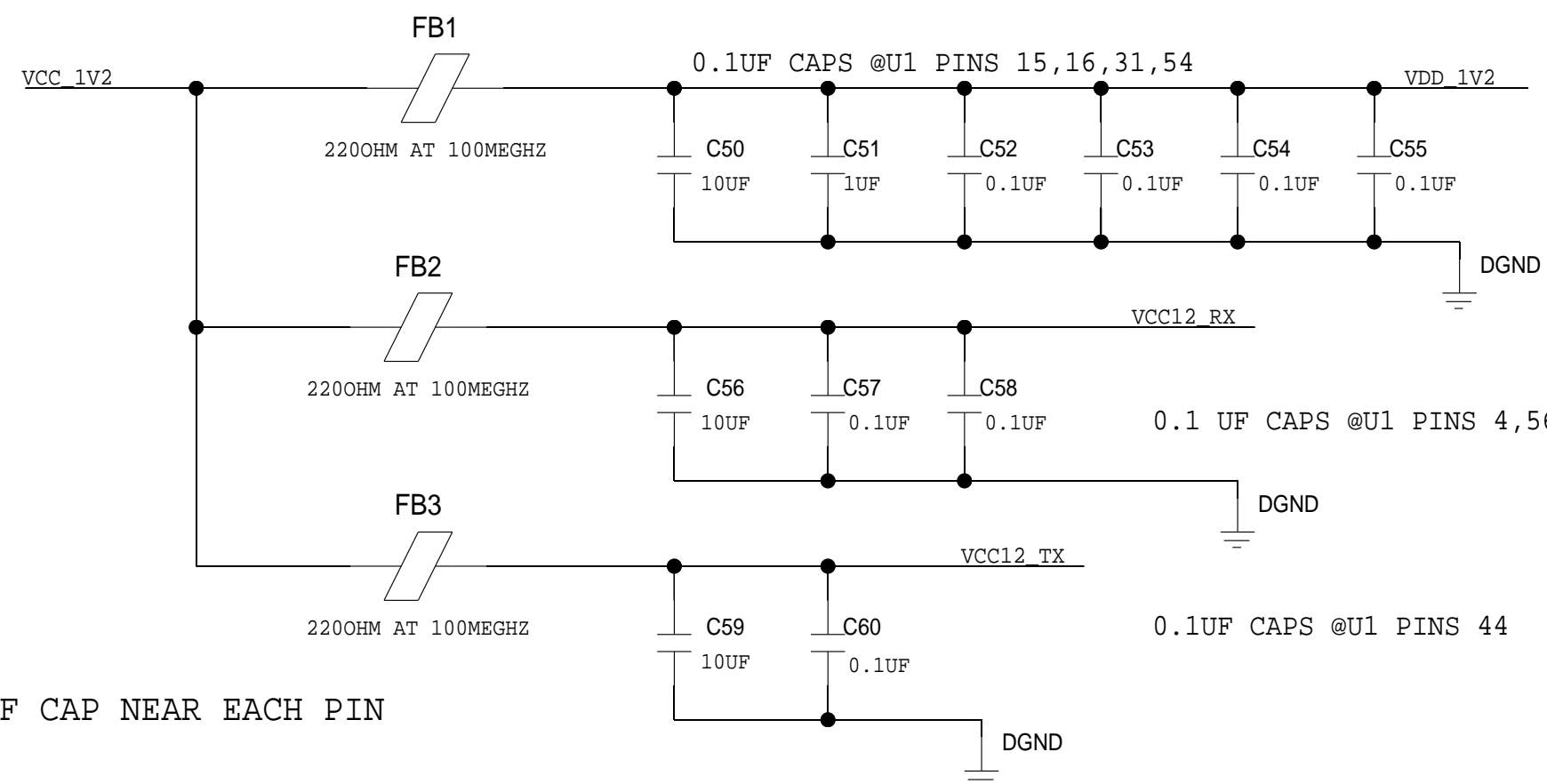


POWER

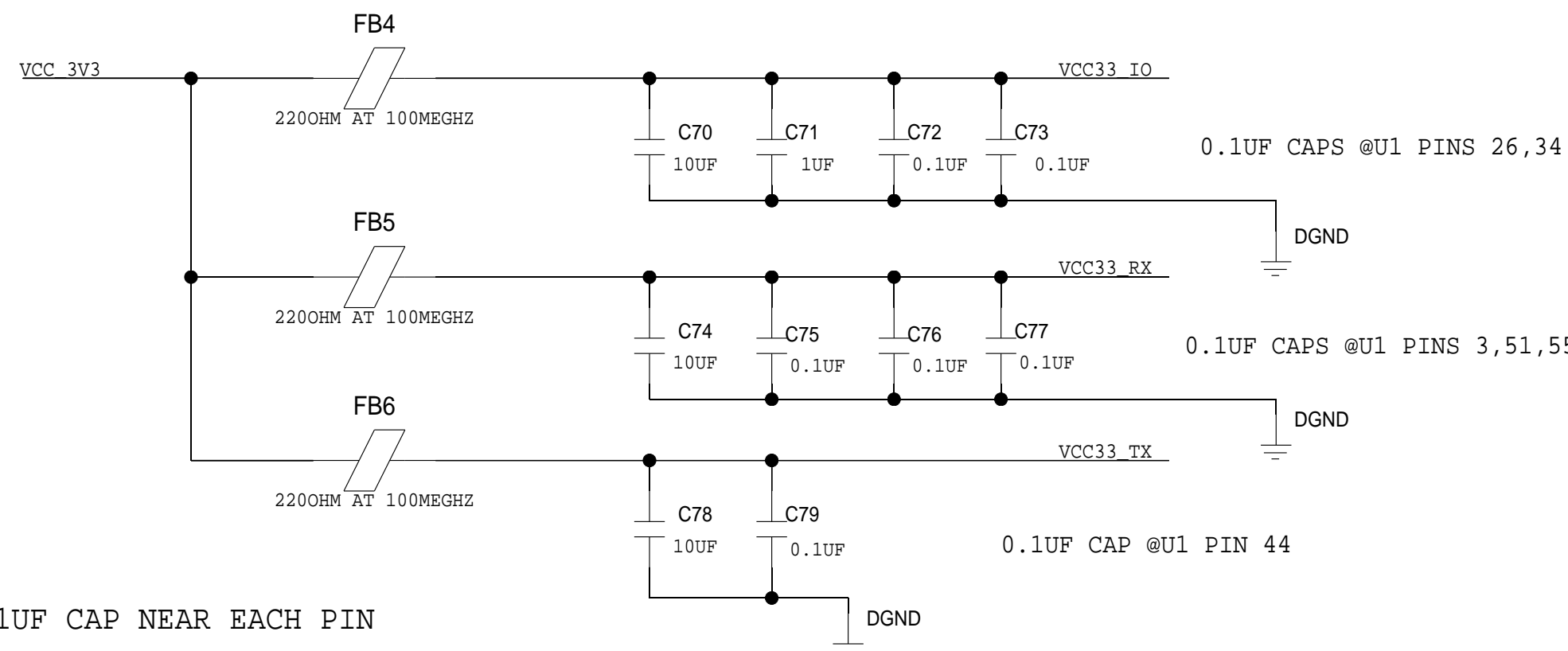
DC-DC: DUAL BUCK & DUAL LDO



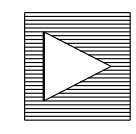
DECOUPLING CAPS



PLACE 1X 0.1UF CAP NEAR EACH PIN



PLACE 1X 0.1UF CAP NEAR EACH PIN

| SCHEMATIC | | | | |
|--|---|--------------------------|--------------|--------------|
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| | DESIGN VIEW <DESIGN_VIEW> | DRAWING NO. 02_076094 | REV A | |
| | PTD ENGINEER M. BANCISOR | SIZE D | SCALE 1:1 | SHEET 3 OF 3 |