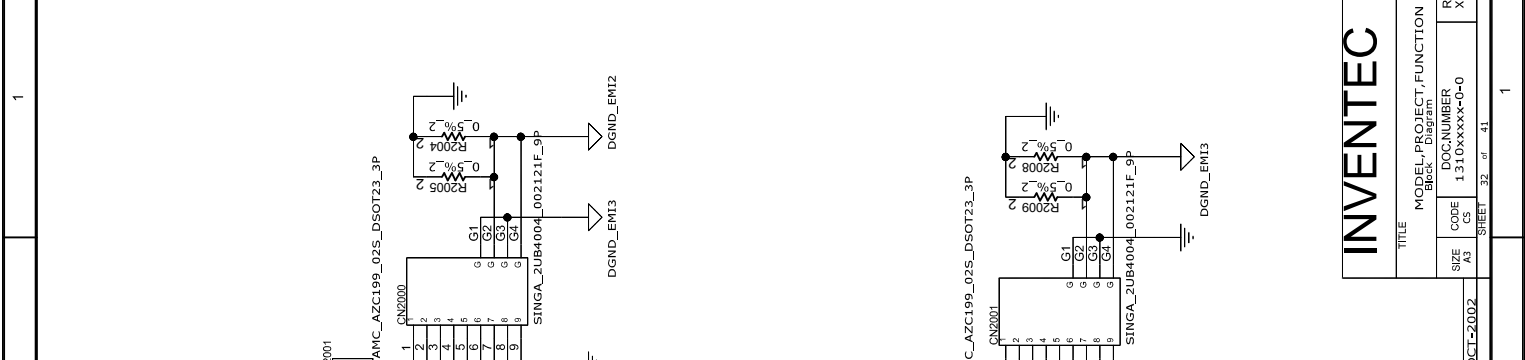


|   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|
| 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|---|



|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|---|---|

|                          |               |      |     |                  |
|--------------------------|---------------|------|-----|------------------|
| MODEL, PROJECT, FUNCTION | Block Diagram |      | REV | X01              |
| SIZE                     | A3            | CODE | C5  | DOC. NUMBER      |
|                          |               |      |     | 1 310 xxxxxx-0-0 |
| SHEET                    |               | 31   | of  | 41               |

[illegible]

The image displays two PCB layout sections, P5V0A\_USB1 and P5V0A\_USB2, showing the placement of various electronic components and their connections to USB connectors.

**P5V0A\_USB1 Section:**

- Capacitors:** C2003 (0.1uF 10V 2), C2004 (100uF 6.3V), C2011 (100uF 6.3V), C2012 (WCM\_2012\_900T).
- Diodes:** D2002 (PESD5V0U11B).
- Connectors:** USB1\_L\_DP, USB1\_L\_DN, USB1\_SSRX\_L\_DP, USB1\_SSRX\_L\_DN, USB1\_SSTX\_DP, USB1\_SSTX\_DN.
- Other Components:** MURATA\_DLP1TSN900HL2\_4P, MURATA\_DLP1TSN900HL2\_4P.

**P5V0A\_USB2 Section:**

- Capacitors:** C2001 (0.1uF 10V 2), C2010 (100uF 6.3V), C2011 (100uF 6.3V), C2012 (WCM\_2012\_900T).
- Diodes:** D2003 (PESD5V0U11B).
- Connectors:** USB2\_L\_DP, USB2\_L\_DN, USB2\_SSRX\_L\_DP, USB2\_SSRX\_L\_DN, USB2\_SSTX\_DP, USB2\_SSTX\_DN.
- Other Components:** MURATA\_DLP1TSN900HL2\_4P, MURATA\_DLP1TSN900HL2\_4P.

