

DSG-SoLID R&D Meeting Minutes

Date: October 15, 2021

Time: 11:00 – 12:00

Attendees: Mary Ann Antonioli, Aaron Brown, Pablo Campero, Brian Eng, George Jacobs, Mindy Leffel, Tyler Lemon, Marc McMullen and Amrit Yegneswaran

1. Reviewed DSG-SoLID R&D minutes from October 8, 2021

DSG

1. Link for details: [2021-10-08 DSG-SoLID R&D Meeting Minutes](#)

2. Reviewed DSG-SoLID R&D minutes from October 13, 2021

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1. Link for details: [2021-10-13 DSG-SoLID R&D Meeting Minutes](#)

3. Reviewing completed drawing modifications

Mary Ann Antonioli and Pablo Campero

1. A00000-16-03-0281 *Power Supply M-panel Connections*
2. A00000-16-03-00291 *ASCII Communication System Diagram*

4. Cable wiring measurements

Pablo Campero and Mindy Leffel

1. Reviewed generated spreadsheet with details for the wiring in racks
2. Determined length for each possible intra rack and between the racks' connection
3. Determined the length of the stripping section for the cables that connects to the instrumentation in the racks

5. Wiring instrumentation work status

Mary Ann Antonioli, Pablo Campero, Brian Eng, Mindy Leffel, and Marc McMullen

1. Swapped location between Dataforth breakout boards and Dataforth Backplane
2. Determined length for eleven ribbon cables (10' for each one)