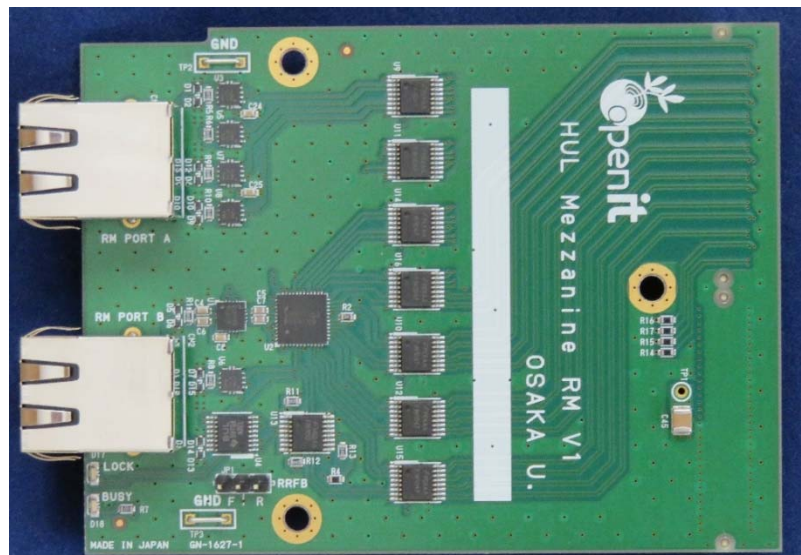

GN-1627-1 HUL MEZZANINE RM BOARD

Introduction

This module is a mezzanine card for the HUL controller aiming to transmit and receive the trigger information between the master trigger module (MTM) and HUL. This module decodes the received signals and sends them to the HUL controller. On the other hand, the busy signal from the HUL controller is sent back to MTM.

Features

By mounting this mezzanine card, the HUL controller can play a role as a KEK-VME J0 bus driver. As the HUL controller with this module receive the trigger signals directly from MTM, we can use the HUL controller as a DAQ module without the VEM crate.



Specification

- Size
 - HUL Mezzanine 1 slot
- Trigger ports
 - Port A, Port B
- Trigger port connector
 - RJ45
- Power
 - DC +3.3V from the HUL controller