

---

# GN-1626-1 HUL MEZZANINE DCRV2 BOARD

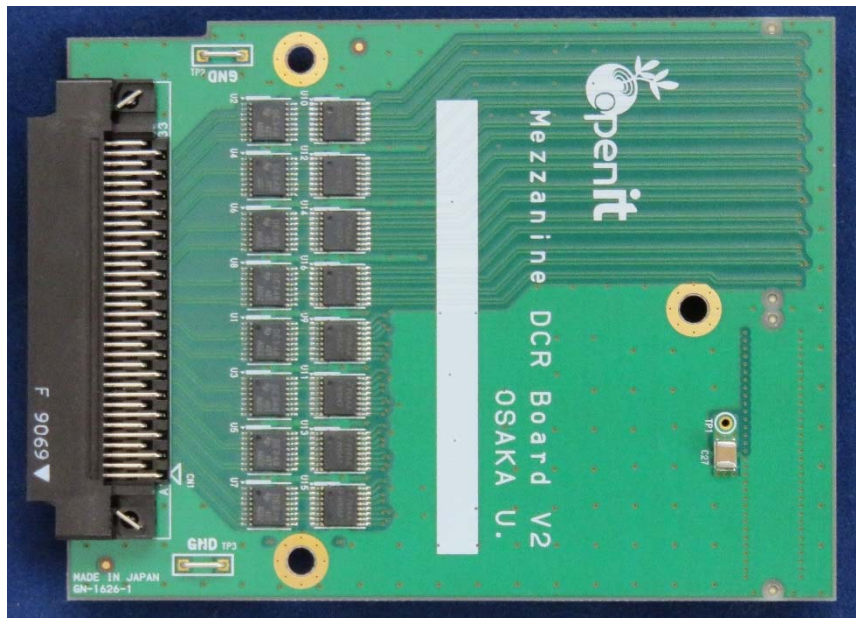
---

## Introduction

This module is a mezzanine card of the HUL controller aiming to receive the signal from the ASD device (GNA200) for the wire chamber. The module version2 supports not only LVDS but also many standards such as PECL and ECL.

## Features

This module supports many differential signal standards with the common mode between -4 V and +5 V. The received signals are translated to LVDS and sent to FPGA.



## Specification

- Size
  - HUL Mezzanine 1 slot
- Input
  - Differential signal 32ch
- Input connector
  - 8831E-068-170L-F
- Power supply
  - DC +3.3V from the HUL controller