



# IRIG-B, 1PPS and Frequency Distribution Solutions

## VCL-2486-G: GPS Receiver: Time Distribution Unit



- Input:
- GPS/GNSS
- Outputs:
- IRIG-B (Unmodulated - BNC, RS-232, RS-485 / RS-422) • IRIG-B (Modulated - BNC)
  - IRIG-B, ST MM Optical • 1PPS (BNC, Optical - ST MM)
  - 1PPM (BNC) • ToD NMEA (RJ45-RS232), 10MHz & BNC
- Power Supply:
- 24V DC, 48V DC, 110-220V DC, 110-240V AC

## VCL-2486-M: 1:16 Pulse + NMEA Multiplexer



- Input:
- 1PPS (BNC), NMEA (RJ45) 0183
- Outputs:
- IRIG-B (Unmodulated - BNC, RS-232, RS-485 / RS-422) • IRIG-B (Modulated - BNC)
  - IRIG-B, ST MM Optical • 1PPS (BNC, Optical - ST MM)
  - ToD NMEA (RJ45-RS232)
- Power Supply:
- 24V DC, 48V DC, 110-220V DC, 110-240V AC

## VCL-2486-I: 1:16 IRIG-B Distribution Unit



- Input:
- IRIG-B (BNC) Unmodulated
- Outputs:
- IRIG-B (Unmodulated - BNC, RS-422)
  - IRIG-B, Optical - ST MM)
- Power Supply:
- 24V DC, 48V DC, 110-220V DC, 110-240V AC

## VCL-2728: Optical IRIG-B / 1 PPS Distribution Solution



- Input:
- 1 PPS Pulse, IRIG-B (ST MM)
- Outputs:
- IRIG-B or 1 PPS Output (BNC) - Respectively
- Power Supply:
- 24V DC, 48V DC, 110-220V DC, 110-240V AC

IRIG-B, 1PPS

Revision 1.4, July 01, 2022

© Copyright. All Rights Reserved.

### U.S.A.

Valcomm Technologies Inc.  
4000 Ponce de Leon Blvd.,  
Suite 470, Coral Gables,  
FL 33146, U.S.A.  
E-mail: us@valiantcom.com

### U.K.

Valiant Communications (UK) Ltd  
Central House Rear Office  
124 High Street, Hampton Hill  
Middlesex, TW12 1NS, U.K.  
E-mail: gb@valiantcom.com

### INDIA

Valiant Communications Limited  
71/1, Shivaji Marg,  
New Delhi - 110015,  
India  
E-mail: mail@valiantcom.com

