

ST-1A1G/1G-X

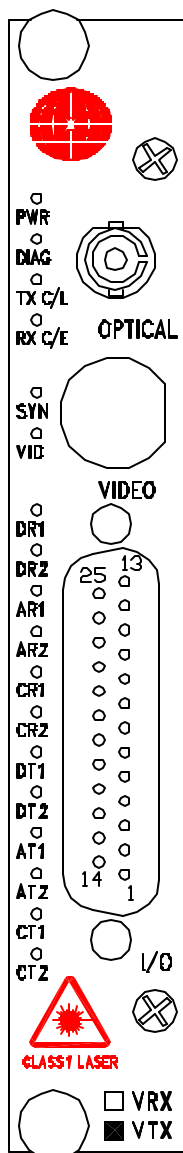
PINOUT DIAGRAM

STATUS INDICATORS

PWR - POWER (GREEN)
 DIAG - NA
 TX C/L - TX CARRIER (GREEN)
 /OVERLOAD (RED)
 RX C/E - RX CARRIER (GREEN)
 /ERROR (RED)

SYN - NA
 VID - NA

DR1 - (CH.1) DATA OUTPUT
 DR2 - NA
 AR1 - NA
 AR2 - NA
 CR1 - NA
 CR2 - NA
 DT1 - (CH.1) DATA INPUT
 DT2 - NA
 AT1 - (CH.1) AUDIO INPUT
 AT2 - NA
 CT1 - NA
 CT2 - NA



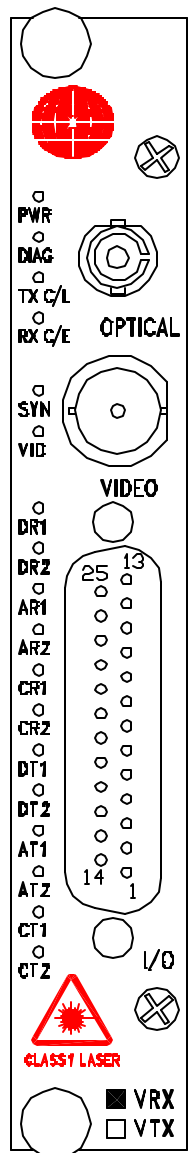
OPTICAL PORT (ST, FC)

AUDIO/DATA INPUT/OUTPUT (DB-25 FEMALE)

- 22. (CH.1) AUDIO INPUT-
- 10. (CH.1) AUDIO INPUT+
- 4. (CH.1) RS232 INPUT / RS422 INPUT- / RS485 (4W) INPUT- / RS485 (2W) INPUT/OUTPUT-
- 16. (CH.1) RS422 INPUT+ / RS485 (4W) INPUT+ / RS485 (2W) INPUT/OUTPUT+
- 5. (CH.1) RS232 OUTPUT / RS422 OUTPUT- / RS485 (4W) OUTPUT-
- 17. (CH.1) RS422 OUTPUT+ / RS485 (4W) OUTPUT+
- 1. GND
- 7. GND

PINOUT DIAGRAM

```
DR1 - (CH.1) DATA OUTPUT
DR2 - NA
AR1 - (CH.1) AUDIO OUTPUT
AR2 - NA
CR1 - NA
CR2 - NA
DT1 - (CH.1) DATA INPUT
DT2 - NA
AT1 - NA
AT2 - NA
CT1 - NA
CT2 - NA
```



OPTICAL PORT (ST, FC)

AUDIO/ DATA INPUT/ OUTPUT
(DB-25 FEMALE)

12. (CH.1) AUDIO OUTPUT-
24. (CH.1) AUDIO OUTPUT+
4. (CH.1) RS232 INPUT / RS422 INPUT- / RS485 (4W)
INPUT- / RS485 (2W) INPUT/OUTPUT-
16. (CH.1) RS422 INPUT+ / RS485 (4W) INPUT+
/ RS485 (2W) INPUT/OUTPUT+
5. (CH.1) RS232 OUTPUT / RS422 OUTPUT-
/ RS485 (4W) OUTPUT-
17. (CH.1) RS422 OUTPUT+ / RS485 (4W) OUTPUT+
1. GND
7. GND