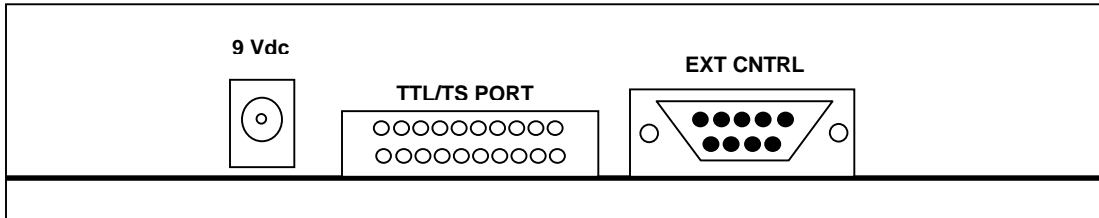# Operating Guide for the Technovision TC1
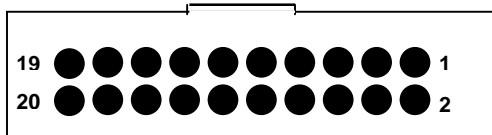## With TC1NET program chip

General Information

Sensor (X) will search to title (x) on a Pioneer DVD-V7400 and begin playing. If the controller receives a title search command, from another controller, it will add "5" to the title number and then re-transmit it to the next controller or player. There is a 2-second lockout after each command is sent to the player.

TTL/TS PORT (2x10 header)

Pin #	Description
1	VCC (5 VDC) OUT
2	GROUND
3	TTL1 – not used
4	**SENSOR 1 input** _____
5	TTL2 – not used
6	GROUND
7	TTL3 – not used
8	**SENSOR 2 input** _____
9	TTL4 – not used
10	GROUND
11	TTL5 – not used
12	**SENSOR 3 input** _____
13	TTL6 – not used
14	GROUND
15	TTL7 – not used
16	**SENSOR 4 input** _____
17	TTL8 – not used
18	GROUND
19	GROUND
20	**SENSOR 5 input** _____

EXT CNTRL PORT (DB9M)

Pin#	Description
1	NC
2	**RX1 – RS232 IN**
3	**TX1 – RS232 OUT**
4	NC
5	**Ground**
6	NC
7	TX2
8	RX2
9	VCC (5 VDC)

BAUD RATE of RS232 to DVD-V7400 (or another controller) is 4800,8,n,1.

For more information contact: Technovision Inc., (905) 420-5153