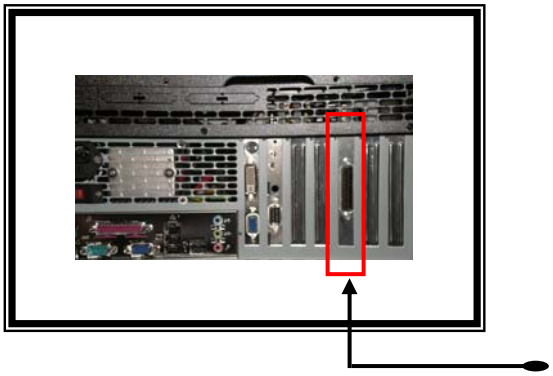
NAVLABS FP_SPARTAN DIGITAL DB25 PINOUT

PIN	FUNCTION
1	GROUND (ALL TIED TOGETHER)
2	VARIABLE PULSE OUT 3.3 VCMOS
3	GPOUT # 3 (3.3 VCMOS)
4	GPOUT # 5 (3.3 VCMOS)
5	GPOUT # 7 (3.3 VCMOS)
6	RS422 RXLOW
7	RS422 RXLOW
8	START PULSE IN
9	GPIN # 3 (3.3 VCMOS)
10	GROUND (ALL TIED TOGETHER)
11	GROUND (ALL TIED TOGETHER)
12	GROUND (ALL TIED TOGETHER)
13	1-PPS (50 Ω 5VDC)
14	GPOUT # 1 (3.3 VCMOS)
15	PULSE OUT EVERY 8 SECONDS (3.3 VCMOS)
16	GPOUT # 4 (3.3 VCMOS)
17	GPOUT # 6 (3.3 VCMOS)
18	GPOUT # 8 (3.3 VCMOS)
19	RS422 TXHIGH
20	RS422 TXHIGH
21	GPIN # 2 (3.3 VCMOS)
22	VARIABLE PULSE OUT 50Ω 5VDC
23	GROUND (ALL TIED TOGETHER)
24	PULSE OUT EVERY 8 SECONDS (50Ω 5VDC)
25	GROUND (ALL TIED TOGETHER)