

LIST OF STV ANALOG SIGNALS INTO
 DAQ MODULE NI-9205
 OSU WIND TUNNEL TESTS
 January 2007

VarName	Channel #	Pin+	Pin-
chan0	channel 0	1	19
pdsr	channel 1	2	20
pdar	channel 2	3	21
pqr	channel 3	4	22
psf	channel 4	5	23
ptr	channel 5	6	24
ttr	channel 6	7	25
tirktd	channel 7	8	26
dpet	channel 16	9	27
ahk	channel 17	10	28
chan18	channel 18	11	29
chan19	channel 19	12	30
chan20	channel 20	13	31
chan21	channel 21	14	32
chan22	channel 22	15	33
chan23	channel 23	16	34

pdsr Differential Pressure Sideslip Radome
 pdar Differential Pressure Attack Radome
 pqr dynamic Pressure Radome
 psf Static Pressure Fuselage
 ptr Total Pressure Radome
 ttr Total Temperature Rosemount 102E4AL
 tirktd Temperature IR heimann KT Downward-looking pyrometer
 dpet Dew Point Temperature (chilled mirror CR2)
 ahk Absolute Humidity Krypton (Campbell KH20)