```
* Zeno 3200 System Setup File
* Program Version And Date: ZENO-3200 using ZENOSOFT V1.85H-1403B2-1.4 Sep  7
2000 11:52:39 CS 8802
* (C)opyright 1995-2000, Coastal Environmental Systems, Seattle, WA, USA.
* Setup File Date And Time: 02/08/16 03:44:34
PARAM1 60 0 60 2 110 4 102 0 9600 9600
PARAM2 9600 0 0 0 0 3 0 0 0 0
PARAM3 16777 1 60 18 600 20 0 0 2 2
PARAM4 2 2 0 0 1 3276800 0 -1 5 0
PARAM5 3 0 0 0 100 0 0 0 0 0
PARAM6 0 0 0 916923600 50336144 151 196608 0 1 0
PARAM7 151 0 1280 0 10000 -1 -1 0 10 1
PARAM8 42 0 0 0 0 0 0 0 0 0
PARAM9 0 0 0 0
PARAM10 "NONE" "NONE" "NONE" "NONE" "NONE" "NONE" "" "ZENO" "" ""
REPEAT1 -1 -1 -1 -1 -1 -1 -1 -1
CONSTANT1 0 0 0 0 0 0 0 0 0 0
CONSTANT2 0 0 0 0 0 0 0 0 0 0
GSI 1 NO_COMMAND
SENSOR 3 "PIRDN" 2 2 0 0 0 0 0 1 0 2 0 252525 0 0 0 0 0 0 0 0 0 0
SENSOR 3 "PSPDN" 4 2 2 0 0 0 0 1 0 2 0 124180 0 0 0 0 0 0 0 0 0 0
SENSOR 1 "IRT-DN" 12 0 0 2 0 0 3 1 0 2 0 25 -50 0 0 0 0 0 0 0 0 0
SENSOR 1 "THER-DC" 10 0 0 0 2 1 0 1 0 2 0 -0.4 1 0 0 0 0 0 0 0 0 0
SENSOR 1 "THER-DD" 11 0 0 0 2 1 0 1 0 2 0 -0.4 1 0 0 0 0 0 0 0 0 0
SENSOR 3 "NET+" 6 1 1 0 0 0 0 1 0 2 0 9130 0 0 0 0 0 0 0 0 0 0
SENSOR 3 "NET-" 6 1 1 0 0 0 0 1 0 2 0 11180 0 0 0 0 0 0 0 0 0 0
SENSOR 1 "BATT_EXT" 1 0 0 0 0 0 0 2 1 3 0 10.0856 0 0 0 0 0 0 0 0 0 0
SENSOR 1 "BATT_INT" 2 0 0 0 0 0 0 2 1 3 0 1.0016 0 0 0 0 0 0 0 0 0 0
SENSOR 1 "Int_Temp" 3 0 0 0 0 0 0 1 0 3 0 1 0 0 0 0 0 0 0 0 0 0
PROCESS 1 2 "Psp-Avg" S2.1
PROCESS 3 2 "Psp_Alm" S2.1 300 -20 12
PROCESS 5 9 "Rdc-Inv" S4.1
PROCESS 5 12 "Rdc-Pol" P3.1 0 0 0 0 0 10000 -10000
PROCESS 4 1 "NTC-Rdc" S4.1 0.00103085 0.000238918 1.57464e-07 10000
PROCESS 5 9 "Rdd-Inv" S5.1
PROCESS 5 12 "Rdd-Pol" P6.1 0 0 0 0 0 10000 -10000
PROCESS 4 1 "NTC-Rdd" S5.1 0.00103085 0.000238918 1.57464e-07 10000
PROCESS 4 6 "PIRd-Cor" P8.2 P5.2 S1.1 1 4
PROCESS 1 9 "PIR-Col" S1.1
PROCESS 1 9 "Rdc-Col" P4.1
PROCESS 1 9 "Rdd-Col" P7.1
PROCESS 1 2 "PIR-cAvg" P9.2
PROCESS 3 2 "PIR-cAlm" P9.2 575 375 13
PROCESS 1 2 "IRT-Avg" S3.1
PROCESS 3 2 "IRT-Alm" S3.1 50 10 14
PROCESS 5 13 "Net-corr" S6.1 S6.1 S7.1 S6.1
PROCESS 1 2 "Net-Avg" P17.1
PROCESS 3 2 "Net-Alm" P17.1 900 -100 15
PROCESS 3 1 "BIT"
PROCESS 1 1 "Temp-Int" S10.1
PROCESS 1 1 "Volt-Ext" S8.1
PROCESS 1 1 "Volt-Int" S9.1
DATA 6 1,2 "TWP-" P1.1 0 0 1
DATA 6 1,2 "Darwin" P1.1 0 0 1
DATA 6 1,2 "gndrad<20>" P1.1 0 0 1
DATA 6 1 "V020316.00" P1.1 0 0 1
DATA 6 1 "<20>" P1.1 0 0 1
```

```
DATA 3 1,2 "" P1.1 0 0 1
DATA 8 1 "BIT" P20.L1 0 0 6
DATA 8 1 "PSPG_Ave" P1.1 2 0 8
DATA 8 1 "PSPG_SD" P1.3 2 0 8
DATA 8 1 "PSPG_Max" P1.4 2 0 8
DATA 8 1 "PSPG_Min" P1.5 2 0 8
DATA 8 1 "PIRDN_E_1" P10.10 2 0 8
DATA 8 1 "PIRDN_E_2" P10.30 2 0 8
DATA 8 1 "PIRDN_E_3" P10.50 2 0 8
DATA 8 1 "Rc_1" P11.10 2 0 8
DATA 8 1 "Rc_2" P11.30 2 0 8
DATA 8 1 "Rc_3" P11.50 2 0 8
DATA 8 1 "Rd_1" P12.10 2 0 8
DATA 8 1 "Rd_2" P12.30 2 0 8
DATA 8 1 "Rd_3" P12.50 2 0 8
DATA 8 1 "PIRDN_Ave" P13.1 2 0 8
DATA 8 1 "PIRDN_SD" P13.3 2 0 8
DATA 8 1 "PIRDN_Max" P13.4 2 0 8
DATA 8 1 "PIRDN_Min" P13.5 2 0 8
DATA 8 1 "IRT-DN_Ave" P15.1 2 0 8
DATA 8 1 "IRT-DN_SD" P15.3 2 0 8
DATA 8 1 "IRT-DN_Max" P15.4 2 0 8
DATA 8 1 "IRT-DN_Min" P15.5 2 0 8
DATA 8 1 "NET_Ave" P18.1 2 0 8
DATA 8 1 "NET_SD" P18.3 2 0 8
DATA 8 1 "NET_Max" P18.4 2 0 8
DATA 8 1 "NET_Min" P18.5 2 0 8
DATA 8 1 "Int_Temp" P21.1 2 0 8
DATA 8 1 "Batt_Int" P23.1 2 0 8
DATA 8 1 "Batt_Ext" P22.1 2 0 8
DATA 6 2 "<20>Rc:" P1.1 0 0 1
DATA 7 2 "Rc" P4.1 2 0 1
DATA 6 2 "<20>Rd:" P1.1 0 0 1
DATA 7 2 "Rd" P7.1 2 0 1
DATA 6 2 "<20>Tc:" P1.1 0 0 1
DATA 7 2 "Tc<20>K" P5.2 2 0 1
DATA 6 2 "<20>Td:" P1.1 0 0 1
DATA 7 2 "Td<20>K" P8.2 2 0 1
DATA 6 2 "<20>PIR:" P1.1 0 0 1
DATA 7 2 "PIRDN" P9.1 2 0 1
DATA 6 1,2 "<0D><0A>" P1.1 0 0 1
EOF
```