

PRS10_3.15_SN_4797

Factory Settings

sd0	43	Step Recovery Diode
sd1	128	Delay Value
sd2	55	Fet Voltage Set
sd3	150	Lamp Temperature Set
sd4	198	Crystal Temperature Set
sd5	190	Cell Temperature Set
sd6	31	Output Voltage
sd7	200	RF Modulation
R	4934	SP Parameters (PLL)
N	2773	
A	14	
SF	-104	Set Frequency
SS	1436	Set Slope
MO	2651	Magnetic Offset
MR	2622	Magnetic Read
MS	1	Magnetic Switching
LO	1	Lock
GA	7	Gain Value
PH	24	Phase Value
EP	1	Enable Power

Analog Output Values

ad0	0.005	Spare
ad1	2.307	+24 Volt Heater Supply
ad2	2.328	+24 Volt Electronics Supply
ad3	0.496	Lamp Drain Voltage
ad4	0.302	Lamp Gate Voltage
ad5	2.271	Crystal Heater Control
ad6	2.236	Cell Heater Control
ad7	1.435	Lamp Heater Control
ad8	1.737	AC Photosignal
ad9	2.878	Photocell I/V Voltage
ad10	0.696	Case Temperature
ad11	0.950	Crystal Thermistors
ad12	0.961	Cell Thermistors
ad13	0.975	Lamp Thermistors
ad14	2.370	Frequency Pot Voltage
ad15	0.005	Analog Ground
ad16	2.840	22.48MHz Varactor Voltage
ad17	3.090	360MHz Varactor Voltage
ad18	2.020	Gain Control Voltage
ad19	4.800	RF Synthesizer Lock Indicator

1pps Control

TO	-1819	Time Offset
TS	14106	Time Slope
PS	183	Pulse Slope
PL	1	Phase Lock Flag
PT	8	Lock Time Constant
PF	2	Lock Stability Factor
PI	-1	Lock Integral Term
LM	1	Lock Mode
TT		Last Valid Tag

Starts and Burns

Starts	92
Burns	1075

Date and Time

02-28-2018 16:03:53