				CAEN Channel Parameters		Channel PV format: *serviceName:slot#:channel#:Parameter*

#	Parameter Name	Read	Write	Description	Comments
1	V0Set	x	x	First voltage setting	
2	I0Set	x	x	First current limit setting	
3	V1Set	x	x	Second voltage setting (unused)	Not necessary at the moment.
4	I1Set	x	x	Second current limit setting (unused)	Not necessary at the moment.
5	RUp	x	x	Voltage ramp up setting	
6	RDWn	x	x	Voltage ramp down setting	
7	Trip	x	x	Maximum time an Over Current condition is allowed to last	
8	SVMax	x	x	Maximum allowed voltage setting	
9	VMon	x		Monitored voltage value	
10	IMon	x		Monitored current value	
11	ImAdj				Ask CAEN for clarification about this.
12	Status	x		Displays the channel status (ON, OFF, RAMP UP, RAMP DOWN, E-Trip, I-Trip, OverCurrent, OverVoltage, UnderVoltage, Maximum Voltage, ExternalDisconnect, PowerFail)	
13	Pw	x	x	"Power"; shows the ON/OFF channel status	
14	POn	x	x	If enabled, at Power-On or after a RESTART each channel is restored in the the same Power condition (defined by Pw) as it was before the restart or Power-Off	This should be disabled.
15	PDwn	x	x	Can be set to KILL or RAMP; this setting determines how a channel behaves after a Trip. If set to KILL, the tripped channel will be switched off at the maximum rate available. If set to RAMP, the tripped channel will ramp down to 0 V at the rate prescribed by the RDWn parameter. ON = RAMP, OFF = KILL	Should be set to ON.
16	TripInt	x	x	Returns a 2N-bit word (hexidecimal) to indicate which channels are connected over the internal trip bus line. Allows a channel to either sense or propagate the trip status through one or more trip lines.	
17	TripExt	x	x	Same as TripInt, but over external trip bus lines.	

Module PV format: *serviceName:slot#:Parameter*

				CAEN Module Parameters	

#	Parameter Name	Read	Write	Description	Comments
1	Temp	x		Returns internal temperature of module. Issues warning if temperature increases over 65 deg C. No mechanism to shut off module if temperature gets too high.	