

HPS SVT POWER SUPPLIES

WARNING

TO BE USED BY SVT EXPERTS ONLY !

TOP SVT

MEASURED CURRENTS

V READBACK

	TRIPS	ON/OFF	DVDD	AVDD	V125	BIAS
Hybrid 0		<input type="button" value="OFF"/> <input type="button" value="ON"/>	261.000	380.000	291.000	179.800
Hybrid 1		<input type="button" value="OFF"/> <input type="button" value="ON"/>	276.000	375.000	289.000	181.700
Hybrid 2		<input type="button" value="OFF"/> <input type="button" value="ON"/>	258.000	365.000	276.000	181.200
Hybrid 3		<input type="button" value="OFF"/> <input type="button" value="ON"/>	258.000	380.000	291.000	180.300
Hybrid 4		<input type="button" value="OFF"/> <input type="button" value="ON"/>	245.000	375.000	286.000	180.900
Hybrid 5		<input type="button" value="OFF"/> <input type="button" value="ON"/>	250.000	370.000	295.000	179.700
Hybrid 6		<input type="button" value="OFF"/> <input type="button" value="ON"/>	265.000	370.000	291.000	180.700
Hybrid 7		<input type="button" value="OFF"/> <input type="button" value="ON"/>	265.000	395.000	288.000	178.900
Hybrid 8		<input type="button" value="OFF"/> <input type="button" value="ON"/>	255.000	365.000	284.000	179.600
Hybrid 9		<input type="button" value="OFF"/> <input type="button" value="ON"/>	250.000	370.000	286.000	180.600

BOTTOM SVT

MEASURED CURRENTS

V READBACK

	TRIPS	ON/OFF	DVDD	AVDD	V125	BIAS
Hybrid 0		<input type="button" value="OFF"/> <input type="button" value="ON"/>	266.000	370.000	283.000	179.600
Hybrid 1		<input type="button" value="OFF"/> <input type="button" value="ON"/>	265.000	370.000	277.000	180.000
Hybrid 2		<input type="button" value="OFF"/> <input type="button" value="ON"/>	259.000	375.000	289.000	181.300
Hybrid 3		<input type="button" value="OFF"/> <input type="button" value="ON"/>	263.000	370.000	280.000	181.000
Hybrid 4		<input type="button" value="OFF"/> <input type="button" value="ON"/>	255.000	375.000	278.000	179.900
Hybrid 5		<input type="button" value="OFF"/> <input type="button" value="ON"/>	255.000	375.000	296.000	179.700
Hybrid 6		<input type="button" value="OFF"/> <input type="button" value="ON"/>	265.000	380.000	290.000	180.800
Hybrid 7		<input type="button" value="OFF"/> <input type="button" value="ON"/>	255.000	380.000	287.000	181.000
Hybrid 8		<input type="button" value="OFF"/> <input type="button" value="ON"/>	255.000	390.000	296.000	180.700
Hybrid 9		<input type="button" value="OFF"/> <input type="button" value="ON"/>	255.000	390.000	298.000	180.200

VOLTAGES

MORE PARAMETERS

Hybrid 0	Hybrid 0
Hybrid 1	Hybrid 1
Hybrid 2	Hybrid 2
Hybrid 3	Hybrid 3
Hybrid 4	Hybrid 4
Hybrid 5	Hybrid 5
Hybrid 6	Hybrid 6
Hybrid 7	Hybrid 7
Hybrid 8	Hybrid 8
Hybrid 9	Hybrid 9

SVT Temperature 17.24

Mass Flow 2.18

Vacuum Pressure 4.526e-05

Power Supply Interlock