

## VotageVrf

Warning: APG board 1 not listed in APG slot 1 in tcal\_data.bin  
Warning: PE16 board 1 not listed in PE16 slot 1 in tcal\_data.bin, using data from flash  
Warning: PE16 board 2 not listed in PE16 slot 2 in tcal\_data.bin, using data from flash  
Warning: PE16 board 3 not listed in PE16 slot 3 in tcal\_data.bin, using data from flash  
Warning: PE16 board 4 not listed in PE16 slot 4 in tcal\_data.bin, using data from flash  
The test program is loaded

TestStarted(1)...

loading voltage cal data from flash

Site 1												
Board Name	Serial Number	PWB Number	PWB Rev	PWA Number	PWA Rev	LVM Kbits	DBM Mbits	Scan Mbits	ECR Mbits	X bits	Y bits	D bits
PTI	810477	500000	3	500001	6							
PE1	826315	501683	4	501873	10	4096						
PE2	818195	501683	3	501873	9	4096						
PE3	826488	501683	4	501873	10	4096						
PE4	821500	501683	4	501873	10	4096						
APG	818367	501682	3	501872	29	2048	72	0				
ECR	807562	500732	9	501255	17			36	10	10	36	

Nextest software release: C:\nextest\v2.13.17\Bin\Ui.exe

calibrate\_adc

Calibrating PE1 ADC

Calibrating PE2 ADC

Calibrating PE3 ADC

Calibrating PE4 ADC

verify\_adc

Verifying PE1 ADC

Verifying PE2 ADC

Verifying PE3 ADC

Verifying PE4 ADC

verify\_pmu\_force

Verifying PE1 pmu force voltage

Verifying PE1 pmu force current

Verifying PE2 pmu force voltage

Verifying PE2 pmu force current

Verifying PE3 pmu force voltage

Verifying PE3 pmu force current

Verifying PE4 pmu force voltage

Verifying PE4 pmu force current

verify\_pmu\_imeas

Verifying PE1 PMU current measure

Verifying PE2 PMU current measure

Verifying PE3 PMU current measure

Verifying PE4 PMU current measure  
verify\_pmu\_comparators  
Verifying PE1 pmu comparators  
Verifying PE2 pmu comparators  
Verifying PE3 pmu comparators  
Verifying PE4 pmu comparators  
verify\_pmu\_clamps  
Verifying PE1 PMU clamps  
Verifying PE2 PMU clamps  
Verifying PE3 PMU clamps  
Verifying PE4 PMU clamps  
verify\_bkgd  
Verifying PE1 background voltage  
Verifying PE2 background voltage  
Verifying PE3 background voltage  
Verifying PE4 background voltage  
verify\_dps  
Verifying PE1 dps voltage  
Verifying PE2 dps voltage  
Verifying PE3 dps voltage  
Verifying PE4 dps voltage  
verify\_dps\_imeas  
Verifying PE1 DPS current measure  
Verifying PE2 DPS current measure  
Verifying PE3 DPS current measure  
Verifying PE4 DPS current measure  
verify\_pins  
Verifying PE1 vih  
Verifying PE1 vih offset  
Verifying PE1 vil  
Verifying PE1 vil offset  
Verifying PE1 vihh  
Verifying PE1 voh  
Verifying PE1 vol  
Verifying PE1 vz  
Verifying PE1 ioh  
Verifying PE1 iol  
Verifying PE2 vih  
Verifying PE2 vih offset  
Verifying PE2 vil  
Verifying PE2 vil offset  
Verifying PE2 vihh  
Verifying PE2 voh  
Verifying PE2 vol  
Verifying PE2 vz  
Verifying PE2 ioh  
Verifying PE2 iol  
Verifying PE3 vih  
Verifying PE3 vih offset  
Verifying PE3 vil  
Verifying PE3 vil offset

Verifying PE3 vihh  
Verifying PE3 voh  
Verifying PE3 vol  
Verifying PE3 vz  
Verifying PE3 ioh  
Verifying PE3 iol  
Verifying PE4 vih  
Verifying PE4 vih offset  
Verifying PE4 vil  
Verifying PE4 vil offset  
Verifying PE4 vihh  
Verifying PE4 voh  
Verifying PE4 vol  
Verifying PE4 vz  
Verifying PE4 ioh  
Verifying PE4 iol  
close\_verify  
TestDone...bin = pass\_bin