UUT REPORT

STATION ID DESKTOP-EO1DT2Q

SERIAL NUMBER NONE

DATE Wednesday, July 2, 2025

TIME 9:51:04 AM

OPERATOR

EXECUTION TIME 16.9456 seconds

NUMBER OF RESULTS 254 **UUT RESULT Passed**

Expand / Collapse MainSequence

Begin Sequence: MainSequence

C:\Users\nitest\Desktop\pmic-python\source\single point efficiency and load\InstrumentStudio Project\PMIC Simulation\PMIC.seq

| | | | | LIMITS | | | | | | |
|----------------------|----------|------------------|-------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Start - DMM | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_3.sfp | | | | | | | | |
| Sweep LoopRecord 0:5 | Done | | | | | | | | | |

| | | | | | LIMITS | | | |
|-----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| ■ Sweep LoopRecord 0:0.1 | Done | | | | | | | |

| | | | | LIMITS | | | | | |
|---|------------------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | | | |
| ☐ Inputs | ☐ Inputs | | | | | | | | |
| Mode of operation | 1 | | | | | | | | |
| DUT setup time | 1 | | | | | | | | |
| Source delay | 0.005 | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | |
| Source resource | PXI1Slot | PXI1Slot14 | | | | | | | |

| name | | | | | | | | | |
|---------------------------|------------|---|--|--|--|--|--|--|--|
| Source current limit | 1 | 1 | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | |
| Load resource name | PXI1Slot1 | 5 | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | |
| Source Voltage | 5 | | | | | | | | |
| Load Current | 0.1 | | | | | | | | |
| □ Outputs | | | | | | | | | |
| Status | The meas | The measurement is performed successfully | | | | | | | |
| Load currents | 0.1 | 0.1 | | | | | | | |
| Efficiency | 1.2 | 1.2 | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.3846 | 1538462 | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | nt_3.sfp | | | | | | | |
| channel_name | Channel (|) | | | | | | | |
| measurement_name | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | -4.67378 | -4.673784323342e-06 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | 5 |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 1:0.64444444444444 | Done | | | | | | |

| | | | | LIMITS | | | | | | |
|---|----------|------------------|-------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | | |
| ☐ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | 1 | | | | | | | | |
| Source delay | 0.005 | 0.005 | | | | | | | | |
| Aperture time | 0.005 | 0.005 | | | | | | | | |

| Nominal output voltage | 1.3 | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|
| Source resource name | PXI1Slot14 | | | | | | | |
| Source current limit | 1 | | | | | | | |
| Source maximum power | 50 | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | |
| Load voltage limit range | 5 | | | | | | | |
| Source Voltage | 5 | | | | | | | |
| Load Current | 0.64444444444 | | | | | | | |
| □ Outputs | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | |
| Load currents | 0.644444444444 | | | | | | | |
| Efficiency | 7.73333333333 | | | | | | | |
| Load voltages | 0.06 | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | |
| Read - DMM | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | |
| channel_name | Channel 0 | | | | | | | |
| measurement_name | DC voltage | | | | | | | |
| range | 100 mV | | | | | | | |
| reading | 5.971267602279e-05 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | |

| | | | | LIMITS | | | 5 |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 2:1.188888888889 | Done | | | | | | |

| | | | | LIMITS | | | | | |
|---|----------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | |
| ☐ Inputs | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | |
| DUT setup time | 1 | 1 | | | | | | | |

| Source delay | 0.005 | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|--|
| Aperture time | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | |
| Source maximum power | 50 | | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | |
| Source Voltage | 5 | | | | | | | | |
| Load Current | 1.18888888889 | | | | | | | | |
| ■ Outputs | | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | | |
| Load currents | 1.18888888889 | | | | | | | | |
| Efficiency | 14.2666666667 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | 2.139739398914e-06 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |
| | | | | | | | | | |

| | | | | LIMITS | | | |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 3:1.733333333333 | Done | | | | | | |

| | | | | LIMITS | | | | | |
|---|----------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | |
| ☐ Inputs | | | | | | | | | |
| Mode of | 1 | | | | | | | | |

| operation | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|
| DUT setup time | 1 | | | | | | | |
| Source delay | 0.005 | | | | | | | |
| Aperture time | 0.005 | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | |
| Source current limit | 1 | | | | | | | |
| Source maximum power | 50 | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | |
| Load voltage limit range | 5 | | | | | | | |
| Source Voltage | 5 | | | | | | | |
| Load Current | 1.73333333333 | | | | | | | |
| ☐ Outputs | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | |
| Load currents | 1.73333333333 | | | | | | | |
| Efficiency | 20.8 | | | | | | | |
| Load voltages | 0.06 | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | |
| Read - DMM | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | |
| channel_name | Channel 0 | | | | | | | |
| measurement_name | DC voltage | | | | | | | |
| range | 100 mV | | | | | | | |
| reading | 2.567845230637e-05 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | |

| | | | | | | LIMITS | 5 |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 4:2.27777777778 | Done | | | | | | |

| | | | | LIMITS | | | | |
|---|----------|------------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | |

| ☐ Inputs | | | | | | |
|---------------------------|---|--|--|--|--|--|
| Mode of operation | 1 | | | | | |
| DUT setup time | 1 | | | | | |
| Source delay | 0.005 | | | | | |
| Aperture time | 0.005 | | | | | |
| Nominal output voltage | 1.3 | | | | | |
| Source resource name | PXI1Slot14 | | | | | |
| Source current limit | 1 | | | | | |
| Source maximum power | 50 | | | | | |
| Load resource name | PXI1Slot15 | | | | | |
| Load voltage limit range | 5 | | | | | |
| Source Voltage | 5 | | | | | |
| Load Current | 2.2777777778 | | | | | |
| ☐ Outputs | | | | | | |
| Status | The measurement is performed successfully | | | | | |
| Load currents | 2.2777777778 | | | | | |
| Efficiency | 27.3333333333 | | | | | |
| Load voltages | 0.06 | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | |
| Read - DMM | Done | | | | | |
| TestResults/Data | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | |
| channel_name | Channel 0 | | | | | |
| measurement_name | DC voltage | | | | | |
| range | 100 mV | | | | | |
| reading | -7.023781144453e-06 | | | | | |
| measurement_units | Volt (V) | | | | | |

| | | | | | | LIMITS | 6 |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 5:2.82222222222 | Done | | | | | | |

| | | | | | | | LIMITS | 5 |
|---|--------|-------------|-------|------------------|--------------|---------------|-----------------|---|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |

| Soft Front Panel | TestResults/Data | | | | | | | |
|---|------------------------|---|--|--|--|--|--|--|
| Mode of operation 1 | Soft Front Panel | Instrument_4.sfp | | | | | | |
| DUT setup time 1 Source delay 0.005 Aperture time 0.005 Nominal output voltage PXI1Slot14 Source current limit 5 Load resource name PXI1Slot15 Load voltage limit range 5 Source Voltage 5 Load Current 2.822222222222 GOutputs Status The measurement is performed successfully Load currents 2.822222222222 Efficiency 33.8666666667 Load voltage deviation 9.95.38461538462 Read - DMM Done Done Instrument_3.sfp Channel_name Channel o | ☐ Inputs | | | | | | | |
| Source delay | | 1 | | | | | | |
| Aperture time | DUT setup time | 1 | | | | | | |
| Nominal output voltage | Source delay | 0.005 | | | | | | |
| Source resource name Source current limit Source maximum power Load resource name Load voltage limit range Source Voltage Load Current Status The measurement is performed successfully Load currents 2.82222222222 Efficiency 33.8666666667 Load voltage Load voltage Load voltage -95.38461538462 Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp Channel_name PXI1Slot14 1 Channel PXI1Slot15 1 Channel PXI1Slot15 1 Channel PXI1Slot15 1 Channel PXI1Slot14 A Bone PXI1Slot14 Soft Front Panel Instrument_3.sfp Channel_name Channel | Aperture time | 0.005 | | | | | | |
| name Source current limit Source maximum power Load resource name PXI1Slot15 Load voltage limit range Source Voltage Load Current 2.82222222222 Outputs Status The measurement is performed successfully Load currents 2.822222222222 Efficiency 33.8666666667 Load voltage deviation Pone TestResults/Data Soft Front Panel Instrument_3.sfp Channel_name Channel O | Nominal output voltage | 1.3 | | | | | | |
| Ilimit Source maximum power 50 | | PXI1Slot14 | | | | | | |
| power Load resource name Load voltage limit range Source Voltage Load Current Cutputs Status The measurement is performed successfully Load currents 2.82222222222 Efficiency 33.86666666667 Load voltages 0.06 Load voltage deviation Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp Channel_name Channel o | | 1 | | | | | | |
| name Load voltage limit range Source Voltage Load Current 2.82222222222 Goutputs Status The measurement is performed successfully Load currents 2.822222222222 Efficiency 33.8666666667 Load voltages deviation Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | | 50 | | | | | | |
| Source Voltage 5 Load Current 2.8222222222 Outputs Status The measurement is performed successfully Load currents 2.82222222222 Efficiency 33.86666666667 Load voltages 0.06 Load voltage deviation Read - DMM Done Possible Soft Front Panel Instrument_3.sfp Channel_name Channel 0 | | PXI1Slot15 | | | | | | |
| Load Current 2.82222222222 Outputs Status The measurement is performed successfully Load currents 2.82222222222 Efficiency 33.86666666667 Load voltages 0.06 Load voltage deviation Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | | 5 | | | | | | |
| Status The measurement is performed successfully Load currents 2.82222222222 Efficiency 33.86666666667 Load voltages 0.06 Load voltage deviation -95.38461538462 Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Source Voltage | 5 | | | | | | |
| Status The measurement is performed successfully Load currents 2.8222222222 Efficiency 33.86666666667 Load voltages 0.06 Load voltage deviation -95.38461538462 Read - DMM Done Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Load Current | 2.8222222222 | | | | | | |
| Load currents 2.82222222222 Efficiency 33.86666666667 Load voltages 0.06 Load voltage deviation -95.38461538462 Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | ■ Outputs | | | | | | | |
| Efficiency 33.8666666667 Load voltages 0.06 Load voltage deviation -95.38461538462 Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Status | The measurement is performed successfully | | | | | | |
| Load voltages 0.06 Load voltage deviation -95.38461538462 Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Load currents | 2.8222222222 | | | | | | |
| Load voltage deviation -95.38461538462 Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Efficiency | 33.8666666667 | | | | | | |
| deviation Read - DMM Done TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Load voltages | 0.06 | | | | | | |
| TestResults/Data Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Load voltage deviation | -95.38461538462 | | | | | | |
| Soft Front Panel Instrument_3.sfp channel_name Channel 0 | Read - DMM | Done | | | | | | |
| channel_name Channel 0 | TestResults/Data | | | | | | | |
| | Soft Front Panel | Instrument_3.sfp | | | | | | |
| measurement_name DC voltage | channel_name | Channel 0 | | | | | | |
| | measurement_name | DC voltage | | | | | | |
| range 100 mV | range | 100 mV | | | | | | |
| reading -4.702573976716e-06 | reading | -4.702573976716e-06 | | | | | | |
| measurement_units Volt (V) | measurement_units | Volt (V) | | | | | | |

| | | | | LIMITS | | | | |
|----------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| Sweep LoopRecord 6:3.36666666667 | Done | | | | | | | |

| | | | | | | LIMITS | 5 |
|------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |

| Cinala Efficiency And | Dana | | | | | | |
|---|---|--|--|--|--|--|--|
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | |
| ∃ Inputs | | | | | | | |
| Mode of operation | | | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 5 | | | | | | |
| Load Current | 3.36666666667 | | | | | | |
| ☐ Outputs | | | | | | | |
| Status | The measurement is performed successfully | | | | | | |
| Load currents | 3.36666666667 | | | | | | |
| Efficiency | 40.4 | | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | |
| channel_name | Channel 0 | | | | | | |
| measurement_name | DC voltage | | | | | | |
| range | 100 mV | | | | | | |
| reading | 5.54699525264e-05 | | | | | | |
| measurement_units | Volt (V) | | | | | | |
| | | | | | | | |

| | | | | | | LIMITS | 5 |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 7:3.91111111111 | Done | | | | | | |

| STEP | STATUS | MEASUREMENT | UNITS | LIMITS |
|------|--------|-------------|-------|--------|
| ' | | 1 | | |

| | | | | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
|---|----------|--------------------|---------|------------------|--------------|---------------|-----------------|--|
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | ı | I | I | 1 | | | ı | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | |
| ☐ Inputs | ! | | | | | | | |
| Mode of operation | 1 | | | | | | | |
| DUT setup time | 1 | | | | | | | |
| Source delay | 0.005 | | | | | | | |
| Aperture time | 0.005 | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | |
| Source current limit | 1 | | | | | | | |
| Source maximum power | 50 | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | |
| Load voltage limit range | 5 | | | | | | | |
| Source Voltage | 5 | | | | | | | |
| Load Current | 3.91111 | 1111111 | | | | | | |
| ☐ Outputs | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | |
| Load currents | 3.91111 | 1111111 | | | | | | |
| Efficiency | 46.9333 | 3333333 | | | | | | |
| Load voltages | 0.06 | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | |
| Read - DMM | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | |
| channel_name | Channel | Channel 0 | | | | | | |
| measurement_name | DC volta | DC voltage | | | | | | |
| range | 100 mV | 100 mV | | | | | | |
| reading | 1.52335 | 1.523359915378e-05 | | | | | | |
| measurement_units | Volt (V) | | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|--|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ☐ Sweep LoopRecord 8:4.45555555556 | Done | | | | | | | |

| | | | | | | LIMITS | 5 | | | |
|---|----------|--------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | strument_4.sfp | | | | | | | | |
| ☐ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | |
| Source Voltage | 5 | | | | | | | | | |
| Load Current | 4.45555 | 555556 | | | | | | | | |
| ☐ Outputs | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | |
| Load currents | 4.45555 | 555556 | | | | | | | | |
| Efficiency | 53.4666 | 6666667 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | | |
| TestResults/Data | | 1 | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | |
| channel_name | Channel | Channel 0 | | | | | | | | |
| measurement_name | DC volta | DC voltage | | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | | |
| reading | -1.61132 | -1.61132631011e-06 | | | | | | | | |
| measurement_units | Volt (V) | /olt (V) | | | | | | | | |

| | | | | | | LIMITS | |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |

| ■ Sweep LoopRecord 9:5 | Done | | | |
|---------------------------|------|--|--|--|
| | | | | |

| | | | | | | LIMITS | 6 | | | |
|---|------------------|---------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | strument_4.sfp | | | | | | | | |
| ∃ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | |
| Source Voltage | 5 | | | | | | | | | |
| Load Current | 5 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | |
| Load currents | 5 | | | | | | | | | |
| Efficiency | 60 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | |
| Read - DMM | Done | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | | |
| channel_name | Channel | Channel 0 | | | | | | | | |
| measurement_name | DC volta | DC voltage | | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | | |
| reading | -2.67138 | -2.671386717539e-06 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | |

| STEP | STATUS | MEASUREMENT | UNITS | LIMITS | | | | |
|------|--------|-------------|-------|---------|-----|------|-----------------|--|
| | | | | NOMINAL | LOW | HIGH | COMPARISON TYPE | |

| | | | VALUE | LIMIT | LIMIT | |
|-----------------|------|--|-------|-------|-------|--|
| End(Sweep Loop) | Done | | | | | |

| | | | | LIMITS | | | | | |
|---------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| End(Sweep Loop) | Done | | | | | | | | |
| ■ Sweep LoopRecord 1:8 | Done | | | | | | | | |

| | | | | LIMITS | | | | |
|-----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| ■ Sweep LoopRecord 0:0.1 | Done | | | | | | | |

| | | | | | | LIMITS | 5 | | | |
|---|----------|---|-------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | strument_4.sfp | | | | | | | | |
| ■ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | |
| Source Voltage | 8 | | | | | | | | | |
| Load Current | 0.1 | | | | | | | | | |
| ■ Outputs | | | | | | | | | | |
| Status | The mea | The measurement is performed successfully | | | | | | | | |
| Load currents | 0.1 | 0.1 | | | | | | | | |
| Efficiency | 0.75 | 0.75 | | | | | | | | |
| Load voltages | 0.06 | 0.06 | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | |

| Read - DMM | Done | | | | | | |
|-------------------|---------------------|--|--|--|--|--|--|
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | |
| channel_name | Channel 0 | | | | | | |
| measurement_name | DC voltage | | | | | | |
| range | 100 mV | | | | | | |
| reading | -7.535656125971e-07 | | | | | | |
| measurement_units | Volt (V) | | | | | | |

| | | | | LIMITS | | | |
|---|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 1:0.6444444444444444444444444444444444444 | Done | | | | | | |

| | | | | LIMITS | | | | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | L | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | PXI1Slot14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 8 | | | | | | | | | | |
| Load Current | 0.64444 | 4444444 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 0.64444 | 4444444 | | | | | | | | | |
| Efficiency | 4.83333 | 4.83333333333 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |

| Load voltage deviation | -95.38461538462 | | | | | | | | | |
|---------------------------|--------------------|------------------|--|--|--|--|--|--|--|--|
| Read - DMM | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_3.sfp | | | | | | | | |
| channel_name | Channel | Channel 0 | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | |
| range | 100 mV | | | | | | | | | |
| reading | 3.348546348776e-06 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | |

| | | | | LIMITS | | | |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 2:1.188888888889 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|-------------------|---------|------------------|-----|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | 1 | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 8 | | | | | | | | | | |
| Load Current | 1.188888 | 3888889 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 1.188888 | 8888889 | | | | | | | | | |

| Efficiency | 8.916666 | 8.916666666667 | | | | | | | |
|---------------------------|--------------------|------------------|--|--|--|--|--|--|--|
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | |
| reading | 7.356289843355e-05 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 3:1.733333333333 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|-----------------|-------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | ' | | | | | | | | | |
| Soft Front Panel | Instrume | nstrument_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 8 | 8 | | | | | | | | | |
| Load Current | 1.733333 | 3333333 | | | | | | | | | |
| ■ Outputs | | | | | | | | | | | |

| Status | The measurement is performed successfully | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|--|
| Load currents | 1.73333333333 | | | | | | | | |
| Efficiency | 13 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | -6.191887012903e-06 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 4:2.27777777778 | Done | | | | | | | |

| | | | | | | LIMITS | 5 | | | |
|---|---------------------------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | nt Panel Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | |
| Load voltage limit range | 5 | 5 | | | | | | | | |
| Source Voltage | 8 | | | | | | | | | |

| Load Current | 2.27777 | 2.27777777778 | | | | | | | | |
|---------------------------|----------|---|--|--|--|--|--|--|--|--|
| ☐ Outputs | | | | | | | | | | |
| Status | The mea | The measurement is performed successfully | | | | | | | | |
| Load currents | 2.27777 | 2.2777777778 | | | | | | | | |
| Efficiency | 17.0833 | 3333333 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | |
| Load voltage deviation | -95.3846 | -95.38461538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | | |
| reading | 4.79006 | 4.790067282678e-05 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | |

| | | | | LIMITS | | | 6 |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 5:2.82222222222 | Done | | | | | | |

| | | | | | | LIMITS | 5 |
|---|----------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | |
| ☐ Inputs | | | | | | | |
| Mode of operation | 1 | | | | | | |
| DUT setup time | 1 | 1 | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | 50 | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | |
| Load voltage limit | 5 | | | | | | |

| range | | | | | | | |
|---------------------------|--------------------|-------------------|---------|------------|--|--|--|
| Source Voltage | 8 | 8 | | | | | |
| Load Current | 2.822222 | 222222 | | | | | |
| □ Outputs | | | | | | | |
| Status | The meas | surement is perfo | rmed su | ccessfully | | | |
| Load currents | 2.822222 | 222222 | | | | | |
| Efficiency | 21.16666 | 666667 | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.3846 | 1538462 | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | nt_3.sfp | | | | | |
| channel_name | Channel (| 0 | | | | | |
| measurement_name | DC voltag | DC voltage | | | | | |
| range | 100 mV | | | | | | |
| reading | -7.23631166031e-06 | | | | | | |
| measurement_units | Volt (V) | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ☐ Sweep LoopRecord 6:3.36666666667 | Done | | | | | | | |

| | | | | | | LIMITS | 5 |
|---|----------|-------------|-------|---------|-------|--------|-----------------|
| | | | | NOMINAL | LOW | HIGH | COMPARISON TYPE |
| STEP | STATUS | MEASUREMENT | UNITS | VALUE | LIMIT | LIMIT | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | |
| ☐ Inputs | | | | | | | |
| Mode of operation | 1 | 1 | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | PXI1Slot14 | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |

| PXI1Slot: | PXI1Slot15 | | | | | |
|-----------|--|--|---|--|--|---|
| 5 | | | | | | |
| 8 | | | | | | |
| 3.366666 | 666667 | | | | | |
| | | | | | | |
| The meas | surement is perfo | rmed su | ccessfully | | | |
| 3.366666 | 6666667 | | | | | |
| 25.25 | | | | | | |
| 0.06 | | | | | | |
| -95.3846 | 1538462 | | | | | |
| Done | | | | | | |
| | | | | | | |
| Instrume | nt_3.sfp | | | | | |
| Channel | Channel 0 | | | | | |
| DC voltag | DC voltage | | | | | |
| 100 mV | | | | | | |
| 5.670525 | 5.67052565281e-06 | | | | | |
| Volt (V) | | | | | | |
| | 5 8 3.366666 25.25 0.06 -95.3846 Done Instrume Channel DC voltag 100 mV 5.670525 | 8 3.36666666667 The measurement is perform 3.366666666667 25.25 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 5.67052565281e-06 | 5 8 3.36666666667 The measurement is performed success 3.366666666667 25.25 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 5.67052565281e-06 | 5 8 3.36666666667 The measurement is performed successfully 3.366666666667 25.25 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 5.67052565281e-06 | 5 8 3.36666666667 The measurement is performed successfully 3.366666666667 25.25 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 5.67052565281e-06 | 5 8 3.366666666667 The measurement is performed successfully 3.366666666667 25.25 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 5.67052565281e-06 |

| | | | | | LIMITS | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 7:3.91111111111 | Done | | | | | | |

| | | | | | | LIMITS | 5 | |
|---|------------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | |
| ☐ Inputs | | | | | | | | |
| Mode of operation | 1 | 1 | | | | | | |
| DUT setup time | 1 | | | | | | | |
| Source delay | 0.005 | | | | | | | |
| Aperture time | 0.005 | | | | | | | |
| Nominal output voltage | 1.3 | 1.3 | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | |
| Source current limit | 1 | | | | | | | |

| Source maximum power | 50 | 50 | | | | | |
|---------------------------|----------|---------------------|---------|------------|--|--|--|
| Load resource name | PXI1Slot | 15 | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 8 | | | | | | |
| Load Current | 3.91111 | 1111111 | | | | | |
| ☐ Outputs | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | |
| Load currents | 3.91111 | 1111111 | | | | | |
| Efficiency | 29.33333 | 3333333 | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.3846 | 1538462 | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | |
| channel_name | Channel | Channel 0 | | | | | |
| measurement_name | DC volta | DC voltage | | | | | |
| range | 100 mV | | | | | | |
| reading | -7.09674 | -7.096748024557e-06 | | | | | |
| measurement_units | Volt (V) | | | | | | |

| | | | | | 6 | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 8:4.45555555556 | Done | | | | | | |

| | | STATUS MEASUREMENT U | | | | | LIMITS | 5 |
|---|---------------------------|----------------------|-------|------------------|--------------|---------------|-----------------|---|
| STEP | EP STATUS MEASUREMENT UNI | | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | |
| ☐ Inputs | | | | | | | | |
| Mode of operation | 1 | 1 | | | | | | |
| DUT setup time | 1 | | | | | | | |
| Source delay | 0.005 | | | | | | | |
| Aperture time | 0.005 | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | |
| Source resource name | PXI1Slot | PXI1Slot14 | | | | | | |

| Source current limit | 1 | | | | |
|---------------------------|---|--|--|--|--|
| Source maximum power | 50 | | | | |
| Load resource name | PXI1Slot15 | | | | |
| Load voltage limit range | 5 | | | | |
| Source Voltage | 8 | | | | |
| Load Current | 4.4555555556 | | | | |
| ☐ Outputs | | | | | |
| Status | The measurement is performed successfully | | | | |
| Load currents | 4.4555555556 | | | | |
| Efficiency | 33.41666666667 | | | | |
| Load voltages | 0.06 | | | | |
| Load voltage deviation | -95.38461538462 | | | | |
| Read - DMM | Done | | | | |
| TestResults/Data | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | |
| channel_name | Channel 0 | | | | |
| measurement_name | DC voltage | | | | |
| range | 100 mV | | | | |
| reading | 2.223019813847e-06 | | | | |
| measurement_units | Volt (V) | | | | |
| measurement_units | Volt (V) | | | | |

| | | | | | | LIMITS | IMITS | | |
|---------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| End(Sweep Loop) | Done | | | | | | | | |
| ■ Sweep LoopRecord 9:5 | Done | | | | | | | | |

| | | | | | | LIMITS | 5 | | | |
|---|-----------------------------------|-------------------|--|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | TATUS MEASUREMENT | | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Soft Front Panel Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | ☐ Inputs | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |

| PXI1Slot | PXI1Slot14 | | | | | | | |
|-----------|---|--|---|--|---|--|--|--|
| 1 | | | | | | | | |
| 50 | 50 | | | | | | | |
| PXI1Slot | 15 | | | | | | | |
| 5 | | | | | | | | |
| 8 | | | | | | | | |
| 5 | | | | | | | | |
| □ Outputs | | | | | | | | |
| The mea | The measurement is performed successfully | | | | | | | |
| 5 | | | | | | | | |
| 37.5 | | | | | | | | |
| 0.06 | | | | | | | | |
| -95.3846 | 51538462 | | | | | | | |
| Done | | | | | | | | |
| | | | | | | | | |
| Instrume | ent_3.sfp | | | | | | | |
| Channel | 0 | | | | | | | |
| DC volta | DC voltage | | | | | | | |
| 100 mV | | | | | | | | |
| 9.798586 | 6909036e-06 | | | | | | | |
| Volt (V) | | | | | | | | |
| | 1 50 PXI1Slot 5 8 5 | 50 PXI1Slot15 5 8 5 The measurement is perform of the measurement is performed in the measurement is perform of the measurement is perform of the measurement is performed in | 1 50 PXI1Slot15 5 8 5 The measurement is performed success 37.5 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 9.798586909036e-06 | 1 50 PXI1Slot15 5 8 5 The measurement is performed successfully 5 37.5 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 9.798586909036e-06 | 1 50 PXI1Slot15 5 8 5 The measurement is performed successfully 5 37.5 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 9.798586909036e-06 | 1 50 PXI1Slot15 5 8 5 The measurement is performed successfully 5 37.5 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV 9.798586909036e-06 | | |

| | | | | | L | LIMITS | | | |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| End(Sweep Loop) | Done | | | | | | | | |

| | | | | LIMITS | | | | | | |
|----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| End(Sweep Loop) | Done | | | | | | | | | |
| ■ Sweep LoopRecord 2:11 | Done | | | | | | | | | |

| | | | | | LIMITS | | | |
|-----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| ■ Sweep LoopRecord 0:0.1 | Done | | | | | | | |

| | | | | | 5 | | |
|------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |

| Single Efficiency And | Done | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|--|
| Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | | | |
| ☐ Inputs | | | | | | | | | |
| Mode of operation | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | |
| Source delay | 0.005 | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | |
| Source maximum power | 50 | | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | |
| Source Voltage | 11 | | | | | | | | |
| Load Current | 0.1 | | | | | | | | |
| ☐ Outputs | | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | | |
| Load currents | 0.1 | | | | | | | | |
| Efficiency | 0.54545454545 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | -1.052552955831e-05 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |
| | | | | | | | | | |

| | | | | LIMITS | | | 5 |
|---|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 1:0.6444444444444444444444444444444444444 | Done | | | | | | |

| | STEP | STATUS | MEASUREMENT | UNITS | LIMITS |
|--|------|--------|-------------|-------|--------|
|--|------|--------|-------------|-------|--------|

| | | | | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYP |
|---|--------------------|--------------|--------------|------------------|--------------|---------------|----------------|
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | · | · | · | | | |
| Soft Front Panel | Instrum | ent_4.sfp | | | | | |
| ☐ Inputs | | | | | | | |
| Mode of operation | 1 | | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | 114 | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot | t15 | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 11 | | | | | | |
| Load Current | 0.64444 | 4444444 | | | | | |
| ■ Outputs | | | | | | | |
| Status | The mea | asurement is | performed su | uccessfully | | | |
| Load currents | 0.64444 | 4444444 | | | | | |
| Efficiency | 3.51515 | 1515152 | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.384 | 61538462 | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrum | ent_3.sfp | | | | | |
| channel_name | Channel | 0 | | | | | |
| measurement_name | DC volta | ige | | | | | |
| range | 100 mV | | | | | | |
| reading | 5.069139401592e-05 | | | | | | |
| measurement_units | Volt (V) | | | | | | |

| | | | | LIMIT | | | 5 |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 2:1.188888888889 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|--------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | ı | ı | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ■ Inputs | ı | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 11 | | | | | | | | | | |
| Load Current | 1.18888 | 8888889 | | | | | | | | | |
| ∃ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 1.18888 | 8888889 | | | | | | | | | |
| Efficiency | 6.48484 | 8484848 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | |
| TestResults/Data | | 1 | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | | |
| range | 100 mV | | | | | | | | | | |
| reading | 1.70538 | 1.705385155335e-06 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | | |

| | | | | LIMITS | | | |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |

| ■ Sweep LoopRecord 3:1.733333333333 | Done | | | |
|-------------------------------------|------|--|--|--|
| 200p. (000. a 0.2.) 000000000 | | | | |

| | | | | | | LIMITS | 6 | | | | |
|---|----------|--------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | 1 | | | 1 | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 11 | | | | | | | | | | |
| Load Current | 1.73333 | 3333333 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 1.73333 | 3333333 | | | | | | | | | |
| Efficiency | 9.45454 | 5454545 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | | |
| range | 100 mV | | | | | | | | | | |
| reading | 7.715418 | 7.715418331266e-06 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | | |

| STEP | STATUS | MEASUREMENT | UNITS | LIMITS | | | | |
|------|--------|-------------|-------|---------|-----|------|-----------------|--|
| | | | | NOMINAL | LOW | HIGH | COMPARISON TYPE | |

| | | | VALUE | LIMIT | LIMIT | |
|---------------------------------------|------|--|-------|-------|-------|--|
| End(Sweep Loop) | Done | | | | | |
| ☐ Sweep LoopRecord 4:2.27777777778 | Done | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|---------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | 1 | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | - | | | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 11 | | | | | | | | | | |
| Load Current | 2.27777 | 7777778 | | | | | | | | | |
| ■ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 2.27777 | 7777778 | | | | | | | | | |
| Efficiency | 12.4242 | 4242424 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | | |
| measurement_name | DC volta | DC voltage | | | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | | | |
| reading | -1.01571 | -1.015713781556e-05 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | | |

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 5:2.82222222222 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | 1 | I | | | ı | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 11 | | | | | | | | | | |
| Load Current | 2.82222 | 222222 | | | | | | | | | |
| ■ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 2.82222 | 222222 | | | | | | | | | |
| Efficiency | 15.3939 | 3939394 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | | |
| range | 100 mV | | | | | | | | | | |
| reading | 5.46732 | 4574898e-05 | | | | | | | | | |

| measurement_units |
|-------------------|
|-------------------|

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 6:3.36666666667 | Done | | | | | | |

| | | | | | | LIMITS | S | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ■ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | PXI1Slot14 | | | | | | | | | |
| Source current limit | 1 | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 11 | | | | | | | | | | |
| Load Current | 3.36666 | 5666667 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 3.36666 | 5666667 | | | | | | | | | |
| Efficiency | 18.36363 | 3636364 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | |
| channel_name | Channel | Channel 0 | | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | | |

| range | 100 mV |
|-------------------|---------------------|
| reading | -8.855453899644e-06 |
| measurement_units | Volt (V) |

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 7:3.91111111111 | Done | | | | | | |

| | | | | | | LIMITS | 5 |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | |
| ∃ Inputs | | | | | | | |
| Mode of operation | 1 | | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 11 | | | | | | |
| Load Current | 3.91111 | 1111111 | | | | | |
| ■ Outputs | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | |
| Load currents | 3.91111 | 1111111 | | | | | |
| Efficiency | 21.3333 | 3333333 | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | |

| channel_name | Channel 0 |
|-------------------|---------------------|
| measurement_name | DC voltage |
| range | 100 mV |
| reading | -1.121206903187e-05 |
| measurement_units | Volt (V) |

| | | | | LIMITS | | | 5 |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 8:4.45555555556 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 11 | | | | | | | | | | |
| Load Current | 4.45555 | 555556 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 4.45555 | 555556 | | | | | | | | | |
| Efficiency | 24.3030 | 3030303 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | |

| TestResults/Data | TestResults/Data | | | | | |
|-------------------|-----------------------------------|--|--|--|--|--|
| Soft Front Panel | Soft Front Panel Instrument_3.sfp | | | | | |
| channel_name | Channel 0 | | | | | |
| measurement_name | DC voltage | | | | | |
| range | 100 mV | | | | | |
| reading | -6.697581135102e-06 | | | | | |
| measurement_units | Volt (V) | | | | | |

| | | | | LIMITS | | | | | |
|---------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| End(Sweep Loop) | Done | | | | | | | | |
| ■ Sweep LoopRecord 9:5 | Done | | | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 11 | | | | | | | | | | |
| Load Current | 5 | | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 5 | | | | | | | | | | |
| Efficiency | 27.2727 | 2727273 | | | | | | | | | |
| Load voltages | 0.06 | 0.06 | | | | | | | | | |
| Load voltage | -95.3846 | 51538462 | | | | | | | | | |

| deviation | | | | | | | | | |
|-------------------|-------------------|--|--|--|--|--|--|--|--|
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | 2.79011845199e-05 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | | |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |

| | | | | LIMITS | | | | | |
|----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| End(Sweep Loop) | Done | | | | | | | | |
| ☐ Sweep LoopRecord 3:14 | Done | | | | | | | | |

| | | | | LIMITS | | | | | |
|-----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| ■ Sweep LoopRecord 0:0.1 | Done | | | | | | | | |

| | | | | | LIMITS | 6 | | | | |
|---|------------------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | |
| Mode of operation | 1 | 1 | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |

| Load resource name | PXI1Slot | 15 | | | | | | | |
|---------------------------|---|--------------------|--|--|--|--|--|--|--|
| Load voltage limit range | 5 | 5 | | | | | | | |
| Source Voltage | 14 | 14 | | | | | | | |
| Load Current | 0.1 | 0.1 | | | | | | | |
| □ Outputs | | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | | |
| Load currents | 0.1 | | | | | | | | |
| Efficiency | 0.42857 | 0.4285714285714 | | | | | | | |
| Load voltages | 0.06 | 0.06 | | | | | | | |
| Load voltage deviation | -95.3846 | -95.38461538462 | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | , | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC volta | DC voltage | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | 8.34760 | 8.347604924756e-06 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | |
|------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| Sweep LoopRecord 1:0.6444444444444 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | |
|---|-----------------------------------|-------|------------------|--------------|---------------|-----------------|---|--|--|--|
| STEP | STATUS MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Soft Front Panel Instrument_4.sfp | | | | | | | | | |
| □ Inputs | | | | | | | | | | |
| Mode of operation | 1 | 1 | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |

| Source maximum power | 50 | 50 | | | | | | | |
|---------------------------|----------|---|--|--|--|--|--|--|--|
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | |
| Load voltage limit range | 5 | 5 | | | | | | | |
| Source Voltage | 14 | | | | | | | | |
| Load Current | 0.64444 | 14444444 | | | | | | | |
| ☐ Outputs | | | | | | | | | |
| Status | The mea | The measurement is performed successfully | | | | | | | |
| Load currents | 0.644444 | 0.64444444444 | | | | | | | |
| Efficiency | 2.761904 | 2.761904761905 | | | | | | | |
| Load voltages | 0.06 | 0.06 | | | | | | | |
| Load voltage deviation | -95.3846 | 1538462 | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC volta | DC voltage | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | |
| reading | -9.13720 | -9.137200919302e-06 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ☐ Sweep LoopRecord 2:1.18888888889 | Done | | | | | | | |

| | | | | | | LIMITS | 5 | | |
|---|------------------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | | | |
| ☐ Inputs | | | | | | | | | |
| Mode of operation | 1 | 1 | | | | | | | |
| DUT setup time | 1 | | | | | | | | |
| Source delay | 0.005 | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | |

| Source current limit | 1 | 1 | | | | | | | |
|---------------------------|-----------|---|--|--|--|--|--|--|--|
| Source maximum power | 50 | 50 | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | |
| Load voltage limit range | 5 | 5 | | | | | | | |
| Source Voltage | 14 | | | | | | | | |
| Load Current | 1.188888 | 3888889 | | | | | | | |
| ☐ Outputs | | | | | | | | | |
| Status | The mea | The measurement is performed successfully | | | | | | | |
| Load currents | 1.188888 | 1.18888888889 | | | | | | | |
| Efficiency | 5.095238 | 5.095238095238 | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.3846 | 1538462 | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | nt_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC voltag | DC voltage | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | |
| reading | 3.383099 | 3.383099448085e-06 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | | 6 | | |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 3:1.733333333333 | Done | | | | | | |

| | | MEASUREMENT | | | | LIMITS | 5 | | | |
|---|-----------------------------------|-------------|--------------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS MEASUREMENT UNI | | STATUS MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Soft Front Panel Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | □ Inputs | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |

| Source resource name | PXI1Slot | PXI1Slot14 | | | | | | |
|---------------------------|------------|---|--|--|--|--|--|--|
| Source current limit | 1 | | | | | | | |
| Source maximum power | 50 | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | |
| Load voltage limit range | 5 | | | | | | | |
| Source Voltage | 14 | | | | | | | |
| Load Current | 1.733333 | 3333333 | | | | | | |
| ☐ Outputs | | | | | | | | |
| Status | The mea | The measurement is performed successfully | | | | | | |
| Load currents | 1.733333 | 3333333 | | | | | | |
| Efficiency | 7.42857 | 1428571 | | | | | | |
| Load voltages | 0.06 | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | |
| Read - DMM | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | |
| channel_name | Channel | Channel 0 | | | | | | |
| measurement_name | DC voltage | | | | | | | |
| range | 100 mV | 100 mV | | | | | | |
| reading | 9.295812 | 9.295812105309e-07 | | | | | | |
| measurement_units | Volt (V) | | | | | | | |

| | | | | | | LIMITS | 6 |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 4:2.27777777778 | Done | | | | | | |

| | | | | LIMITS | | | | | |
|---|------------------|------------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | |
| ☐ Inputs | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | |
| DUT setup time | 1 | 1 | | | | | | | |
| Source delay | 0.005 | 0.005 | | | | | | | |
| Aperture time | 0.005 | | | | | | | | |

| Nominal output voltage | 1.3 | | | | | | |
|---------------------------|---|--|--|--|--|--|--|
| Source resource name | PXI1Slot14 | | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 14 | | | | | | |
| Load Current | 2.2777777778 | | | | | | |
| ☐ Outputs | | | | | | | |
| Status | The measurement is performed successfully | | | | | | |
| Load currents | 2.2777777778 | | | | | | |
| Efficiency | 9.761904761905 | | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | |
| channel_name | Channel 0 | | | | | | |
| measurement_name | DC voltage | | | | | | |
| range | 100 mV | | | | | | |
| reading | 8.325968939545e-05 | | | | | | |
| measurement_units | Volt (V) | | | | | | |

| | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|--------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 5:2.82222222222 | Done | | | | | | |

| | | | _ | LIMITS | | | | | |
|---|----------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | |
| ■ Inputs | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | |
| DUT setup time | 1 | | | | | | | | |

| Source delay | 0.005 | | | | | | |
|---------------------------|---|--|--|--|--|--|--|
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 14 | | | | | | |
| Load Current | 2.8222222222 | | | | | | |
| ☐ Outputs | | | | | | | |
| Status | The measurement is performed successfully | | | | | | |
| Load currents | 2.8222222222 | | | | | | |
| Efficiency | 12.09523809524 | | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | |
| channel_name | Channel 0 | | | | | | |
| measurement_name | DC voltage | | | | | | |
| range | 100 mV | | | | | | |
| reading | -5.12824168695e-06 | | | | | | |
| measurement_units | Volt (V) | | | | | | |

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 6:3.36666666667 | Done | | | | | | |

| | | | | LIMITS | | | | | |
|---|----------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | |
| ∃ Inputs | | | | | | | | | |
| Mode of | 1 | | | | | | | | |

| operation | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 14 | | | | | | |
| Load Current | 3.36666666667 | | | | | | |
| ☐ Outputs | | | | | | | |
| Status | The measurement is performed successfully | | | | | | |
| Load currents | 3.36666666667 | | | | | | |
| Efficiency | 14.42857142857 | | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | |
| channel_name | Channel 0 | | | | | | |
| measurement_name | DC voltage | | | | | | |
| range | 100 mV | | | | | | |
| reading | -5.181243328506e-06 | | | | | | |
| measurement_units | Volt (V) | | | | | | |

| | | | | LIMITS | | | |
|----------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| Sweep LoopRecord 7:3.91111111111 | Done | | | | | | |

| | | | | LIMITS | | | | |
|---|----------|------------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | |

| ☐ Inputs | | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|--|
| Mode of operation | 1 | | | | | | | | |
| DUT setup time | 1 | | | | | | | | |
| Source delay | 0.005 | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | |
| Source maximum power | 50 | | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | |
| Source Voltage | 14 | | | | | | | | |
| Load Current | 3.91111111111 | | | | | | | | |
| ☐ Outputs | | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | | |
| Load currents | 3.91111111111 | | | | | | | | |
| Efficiency | 16.7619047619 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | 7.166705563678e-05 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 8:4.45555555556 | Done | | | | | | | |

| | | | | LIMITS | | | |
|---|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |

| TestResults/Data | | | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|--|--|
| Soft Front Panel | Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | |
| Source Voltage | 14 | | | | | | | | | |
| Load Current | 4.4555555556 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | | | |
| Load currents | 4.4555555556 | | | | | | | | | |
| Efficiency | 19.09523809524 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | | |
| range | 100 mV | | | | | | | | | |
| reading | -1.050782557606e-05 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 9:5 | Done | | | | | | | |

| | | | | LIMITS | | | |
|------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |

| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | Instrument_ norp | | | | | | | | | |
| | | | | | | | | | | |
| Mode of operation | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | |
| Source Voltage | 14 | | | | | | | | | |
| Load Current | 5 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | | | |
| Load currents | 5 | | | | | | | | | |
| Efficiency | 21.42857142857 | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | | |
| range | 100 mV | | | | | | | | | |
| reading | 3.761915030844e-06 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | |
| | | | | | | | | | | |

| | | | | LIMITS | | | | | |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| End(Sweep Loop) | Done | | | | | | | | |

| | | | | LIMITS | | | |
|------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |

| End(Sweep Loop) | Done | | | |
|----------------------------|------|--|--|--|
| ■ Sweep LoopRecord 4:17 | Done | | | |

| | | | | LIMITS | | | | |
|-----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| ■ Sweep LoopRecord 0:0.1 | Done | | | | | | | |

| | | | | | | LIMITS | 5 |
|---|----------|-------------------|---------|------------------|-----|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | |
| ☐ Inputs | | | | | | | |
| Mode of operation | 1 | | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 17 | | | | | | |
| Load Current | 0.1 | | | | | | |
| ☐ Outputs | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | |
| Load currents | 0.1 | | | | | | |
| Efficiency | 0.35294 | 11764706 | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | |
| channel_name | Channel | 0 | | | | | |
| measurement_name | DC volta | ge | | | | | |

| range | 100 mV |
|-------------------|-------------------|
| reading | 3.58077223237e-05 |
| measurement_units | Volt (V) |

| | | | | LIMITS | | | 5 |
|---|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 1:0.6444444444444444444444444444444444444 | Done | | | | | | |

| | | | | | | LIMITS | 5 |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | |
| ☐ Inputs | | | | | | | |
| Mode of operation | 1 | | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 17 | | | | | | |
| Load Current | 0.64444 | 4444444 | | | | | |
| ■ Outputs | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | |
| Load currents | 0.64444 | 4444444 | | | | | |
| Efficiency | 2.27450 | 9803922 | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | |

| channel_name | Channel 0 |
|-------------------|--------------------|
| measurement_name | DC voltage |
| range | 100 mV |
| reading | 6.548329179394e-05 |
| measurement_units | Volt (V) |

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 2:1.18888888889 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | | | | |
| ∃ Inputs | | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | | |
| Source Voltage | 17 | | | | | | | | | | | |
| Load Current | 1.18888 | 8888889 | | | | | | | | | | |
| ∃ Outputs | | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | | |
| Load currents | 1.18888 | 8888889 | | | | | | | | | | |
| Efficiency | 4.19607 | 8431373 | | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | | |

| TestResults/Data | TestResults/Data | | | | | |
|-------------------|---------------------|--|--|--|--|--|
| Soft Front Panel | Instrument_3.sfp | | | | | |
| channel_name | Channel 0 | | | | | |
| measurement_name | DC voltage | | | | | |
| range | 100 mV | | | | | |
| reading | -5.581458117222e-06 | | | | | |
| measurement_units | Volt (V) | | | | | |

| | | | | LIMITS | | | |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 3:1.733333333333 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | |
| ☐ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | PXI1Slot14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | |
| Source Voltage | 17 | | | | | | | | | |
| Load Current | 1.73333 | 3333333 | | | | | | | | |
| ■ Outputs | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | |
| Load currents | 1.73333 | 3333333 | | | | | | | | |
| Efficiency | 6.11764 | 7058824 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | |
| Load voltage | -95.3846 | 51538462 | | | | | | | | |

| deviation | | | | | | | | | |
|-------------------|---------------------|--|--|--|--|--|--|--|--|
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | | |
| channel_name | Channel 0 | | | | | | | | |
| measurement_name | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | -4.216900245657e-06 | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|--------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 4:2.27777777778 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |
| Source Voltage | 17 | | | | | | | | | | |
| Load Current | 2.27777 | 7777778 | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 2.27777 | 2.27777777778 | | | | | | | | | |
| Efficiency | 8.03921 | 5686275 | | | | | | | | | |

| Load voltages | 0.06 | 0.06 | | | | | | | |
|---------------------------|----------|-------------------|--|--|--|--|--|--|--|
| Load voltage deviation | -95.3846 | -95.38461538462 | | | | | | | |
| Read - DMM | Done | Done | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | |
| reading | 3.10910 | 3.10910450222e-05 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 5:2.82222222222 | Done | | | | | | | |

| | | LIMITS | | | | | | | | | |
|---|-----------------------------------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Soft Front Panel Instrument_4.sfp | | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | 5 | | | | | | | | | |
| Source Voltage | 17 | | | | | | | | | | |
| Load Current | Load Current 2.8222222222 | | | | | | | | | | |
| ☐ Outputs | ☐ Outputs | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |

| Load currents | 2.82222 | 2.8222222222 | | | | | | | |
|---------------------------|----------|--------------------|--|--|--|--|--|--|--|
| Efficiency | 9.96078 | 9.960784313725 | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.3846 | -95.38461538462 | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | |
| reading | 5.03759 | 5.037592118585e-05 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 6:3.36666666667 | Done | | | | | | |

| | | LIMITS | | | | | | | | |
|---|------------------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | | | | |
| ☐ Inputs | is | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | 0.005 | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | |
| Source current limit | 1 | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | |
| Load voltage limit range | 5 | 5 | | | | | | | | |
| Source Voltage | 17 | 17 | | | | | | | | |
| Load Current | 3.36666 | 6666667 | | | | | | | | |

| ☐ Outputs | | | | | | | | | |
|---------------------------|----------|---|--|--|--|--|--|--|--|
| Status | The mea | The measurement is performed successfully | | | | | | | |
| Load currents | 3.36666 | 6666667 | | | | | | | |
| Efficiency | 11.8823 | 5294118 | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.3846 | -95.38461538462 | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | |
| range | 100 mV | 100 mV | | | | | | | |
| reading | -6.99670 | -6.996701221452e-06 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | |

| | | | | LIMITS | | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 7:3.91111111111 | Done | | | | | | | |

| | | | | | | LIMITS | 5 | | | | |
|---|------------------|------------------|-------|------------------|--------------|---------------|-----------------|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | | | |
| ■ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | |

| Source Voltage | 17 | 17 | | | | | | | | |
|---------------------------|--------------------|---|--|--|--|--|--|--|--|--|
| Load Current | 3.911111 | 3.91111111111 | | | | | | | | |
| ☐ Outputs | | | | | | | | | | |
| Status | The meas | The measurement is performed successfully | | | | | | | | |
| Load currents | 3.911111 | .111111 | | | | | | | | |
| Efficiency | 13.80392 | 2156863 | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | |
| Load voltage deviation | -95.3846 | -95.38461538462 | | | | | | | | |
| Read - DMM | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | nt_3.sfp | | | | | | | | |
| channel_name | Channel (| 0 | | | | | | | | |
| measurement_name | DC voltag | DC voltage | | | | | | | | |
| range | 100 mV | | | | | | | | | |
| reading | 6.802091396638e-06 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | |

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 8:4.45555555556 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | | |
|---|----------|------------------|--------|------------------|--------------|---------------|-----------------|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | |
| _ | | | 3.12.0 | | | | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | |
| TestResults/Data | | | | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | | | |
| ☐ Inputs | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | |
| Source delay | 0.005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | |
| Source current limit | 1 | 1 | | | | | | | | |
| Source maximum power | 50 | | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | | |

| Load voltage limit range | 5 | | | | |
|---------------------------|---|--|--|--|--|
| Source Voltage | 17 | | | | |
| Load Current | 4.4555555556 | | | | |
| ☐ Outputs | | | | | |
| Status | The measurement is performed successfully | | | | |
| Load currents | 4.4555555556 | | | | |
| Efficiency | 15.72549019608 | | | | |
| Load voltages | 0.06 | | | | |
| Load voltage deviation | -95.38461538462 | | | | |
| Read - DMM | Done | | | | |
| TestResults/Data | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | |
| channel_name | Channel 0 | | | | |
| measurement_name | DC voltage | | | | |
| range | 100 mV | | | | |
| reading | -8.55274889477e-06 | | | | |
| measurement_units | Volt (V) | | | | |

| | | | | LIMITS | | | | |
|---------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 9:5 | Done | | | | | | | |

| | | | | | | LIMITS | 6 |
|---|----------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | |
| ☐ Inputs | | | | | | | |
| Mode of operation | 1 | 1 | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | PXI1Slot14 | | | | | |
| Source current limit | 1 | 1 | | | | | |
| Source maximum power | 50 | | | | | | |

| PXI1Slot | PXI1Slot15 | | | | | |
|------------|---|--|---|---|---|---|
| 5 | 5 | | | | | |
| 17 | | | | | | |
| 5 | | | | | | |
| | | | | | | |
| The mea | surement is perfo | rmed su | ccessfully | | | |
| 5 | | | | | | |
| 17.6470 | 5882353 | | | | | |
| 0.06 | 0.06 | | | | | |
| -95.3846 | 51538462 | | | | | |
| Done | | | | | | |
| | | | | | | |
| Instrume | ent_3.sfp | | | | | |
| Channel 0 | | | | | | |
| DC voltage | | | | | | |
| 100 mV | | | | | | |
| -6.98167 | -6.981672139949e-06 | | | | | |
| Volt (V) | | | | | | |
| | 5 17 5 The mea 5 17.64709 0.06 -95.3846 Done Instrume Channel DC voltag 100 mV -6.98167 | 17 5 The measurement is performance of the second of the s | 5 17 5 The measurement is performed success 17.64705882353 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV -6.981672139949e-06 | 5 17 5 The measurement is performed successfully 5 17.64705882353 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV -6.981672139949e-06 | 5 17 5 The measurement is performed successfully 5 17.64705882353 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV -6.981672139949e-06 | 5 17 5 The measurement is performed successfully 5 17.64705882353 0.06 -95.38461538462 Done Instrument_3.sfp Channel 0 DC voltage 100 mV -6.981672139949e-06 |

| | | | | | L | IMITS | |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |

| | | | | | l | IMITS | |
|----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 5:20 | Done | | | | | | |

| | | | | | | LIMITS | |
|-----------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| ■ Sweep LoopRecord 0:0.1 | Done | | | | | | |

| | | | | | | LIMITS | | |
|---|----------|------------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | · | | | | | | | |
| Soft Front Panel | Instrume | Instrument_4.sfp | | | | | | |
| ☐ Inputs | | | | | | | | |

| Mode of | 1 | | | | |
|---------------------------|---|--|--|--|--|
| operation | | | | | |
| DUT setup time | 1 | | | | |
| Source delay | 0.005 | | | | |
| Aperture time | 0.005 | | | | |
| Nominal output voltage | 1.3 | | | | |
| Source resource name | PXI1Slot14 | | | | |
| Source current limit | 1 | | | | |
| Source maximum power | 50 | | | | |
| Load resource name | PXI1Slot15 | | | | |
| Load voltage limit range | 5 | | | | |
| Source Voltage | 20 | | | | |
| Load Current | 0.1 | | | | |
| ☐ Outputs | | | | | |
| Status | The measurement is performed successfully | | | | |
| Load currents | 0.1 | | | | |
| Efficiency | 0.3 | | | | |
| Load voltages | 0.06 | | | | |
| Load voltage deviation | -95.38461538462 | | | | |
| Read - DMM | Done | | | | |
| TestResults/Data | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | |
| channel_name | Channel 0 | | | | |
| measurement_name | DC voltage | | | | |
| range | 100 mV | | | | |
| reading | -6.926326513204e-06 | | | | |
| measurement_units | Volt (V) | | | | |

| | | | | LIMITS | | | | |
|---|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 1:0.6444444444444444444444444444444444444 | Done | | | | | | | |

| | | | | LIMITS | | | | |
|---|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | | | | | | | | |

| Soft Front Panel | Instrument_4.sfp | | | | | |
|---------------------------|---|--|--|--|--|--|
| ∃ Inputs | | | | | | |
| Mode of operation | 1 | | | | | |
| DUT setup time | 1 | | | | | |
| Source delay | 0.005 | | | | | |
| Aperture time | 0.005 | | | | | |
| Nominal output voltage | 1.3 | | | | | |
| Source resource name | PXI1Slot14 | | | | | |
| Source current limit | 1 | | | | | |
| Source maximum power | 50 | | | | | |
| Load resource name | PXI1Slot15 | | | | | |
| Load voltage limit range | 5 | | | | | |
| Source Voltage | 20 | | | | | |
| Load Current | 0.64444444444 | | | | | |
| ☐ Outputs | | | | | | |
| Status | The measurement is performed successfully | | | | | |
| Load currents | 0.64444444444 | | | | | |
| Efficiency | 1.93333333333 | | | | | |
| Load voltages | 0.06 | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | |
| Read - DMM | Done | | | | | |
| TestResults/Data | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | |
| channel_name | Channel 0 | | | | | |
| measurement_name | DC voltage | | | | | |
| range | 100 mV | | | | | |
| reading | -9.370716996671e-06 | | | | | |
| measurement_units | Volt (V) | | | | | |

| | | | LIMITS | | | | |
|--|--------|-------------|--------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 2:1.188888888889 | Done | | | | | | |

| | | | | | 5 | | |
|-----------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And | Done | | | | | | |

| Load Regulation (Py) | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrument_4.sfp | | | | | | | |
| ■ Inputs | | | | | | | | |
| Mode of operation | 1 | | | | | | | |
| DUT setup time | 1 | | | | | | | |
| Source delay | 0.005 | | | | | | | |
| Aperture time | 0.005 | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | |
| Source resource name | PXI1Slot14 | | | | | | | |
| Source current limit | 1 | | | | | | | |
| Source maximum power | 50 | | | | | | | |
| Load resource name | PXI1Slot15 | | | | | | | |
| Load voltage limit range | 5 | | | | | | | |
| Source Voltage | 20 | | | | | | | |
| Load Current | 1.18888888889 | | | | | | | |
| ■ Outputs | | | | | | | | |
| Status | The measurement is performed successfully | | | | | | | |
| Load currents | 1.18888888889 | | | | | | | |
| Efficiency | 3.56666666667 | | | | | | | |
| Load voltages | 0.06 | | | | | | | |
| Load voltage deviation | -95.38461538462 | | | | | | | |
| Read - DMM | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | | |
| channel_name | Channel 0 | | | | | | | |
| measurement_name | DC voltage | | | | | | | |
| range | 100 mV | | | | | | | |
| reading | -4.235403940498e-06 | | | | | | | |
| measurement_units | Volt (V) | | | | | | | |
| | | | | | | | | |

| | | | | LIMITS | | | | |
|--|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ■ Sweep LoopRecord 3:1.733333333333 | Done | | | | | | | |

| STEP | STATUS | MEASUREMENT | UNITS | LIMITS |
|------|--------|-------------|-------|--------|
| | | | | |

| | | | | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | |
|---|----------|--------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | |
| TestResults/Data | ı | I | | 1 | 1 | | ı | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | |
| ■ Inputs | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | |
| Source delay | 0.005 | .005 | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | |
| Source maximum power | 50 | 60 | | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | | |
| Load voltage limit range | 5 | 5 | | | | | | | | | |
| Source Voltage | 20 | | | | | | | | | | |
| Load Current | 1.73333 | 3333333 | | | | | | | | | |
| ■ Outputs | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | |
| Load currents | 1.73333 | 3333333 | | | | | | | | | |
| Efficiency | 5.2 | | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | | |
| range | 100 mV | | | | | | | | | | |
| reading | 2.64070 | 2.640707320815e-05 | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | | |

| | | | | | | LIMITS | LIMITS | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |
| ☐ Sweep LoopRecord 4:2.27777777778 | Done | | | | | | | |

| | | | | | | LIMITS | 5 | | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | | |
| TestResults/Data | ı | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | | |
| Source delay | 0.005 | .005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | | |
| Nominal output voltage | 1.3 | 3 | | | | | | | | | | |
| Source resource name | PXI1Slot | KI1Slot14 | | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | | |
| Source Voltage | 20 | | | | | | | | | | | |
| Load Current | 2.27777 | 7777778 | | | | | | | | | | |
| ∃ Outputs | | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | | |
| Load currents | 2.27777 | 7777778 | | | | | | | | | | |
| Efficiency | 6.83333 | 3333333 | | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | | | |
| range | 100 mV | | | | | | | | | | | |
| reading | 7.41899 | 2825962e-05 | | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | | | |

| | | | | LIMITS | | | | |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| End(Sweep Loop) | Done | | | | | | | |

| ■ Sweep LoopRecord 5:2.82222222222 | Done | | | |
|---------------------------------------|------|--|--|--|
| 200p::000::0 0::::022222222 | | | | |

| | | | | | | LIMITS | 6 | | | | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|--|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | | | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | | | | |
| TestResults/Data | | | | | | | 1 | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | | | | |
| ☐ Inputs | | | | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | | | | |
| DUT setup time | 1 | | | | | | | | | | | |
| Source delay | 0.005 | .005 | | | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | | | | |
| Nominal output voltage | 1.3 | .3 | | | | | | | | | | |
| Source resource name | PXI1Slot | XI1Slot14 | | | | | | | | | | |
| Source current limit | 1 | | | | | | | | | | | |
| Source maximum power | 50 | 50 | | | | | | | | | | |
| Load resource name | PXI1Slot | PXI1Slot15 | | | | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | | | | |
| Source Voltage | 20 | | | | | | | | | | | |
| Load Current | 2.82222 | 222222 | | | | | | | | | | |
| ☐ Outputs | | | | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | | | | |
| Load currents | 2.82222 | 222222 | | | | | | | | | | |
| Efficiency | 8.46666 | 6666667 | | | | | | | | | | |
| Load voltages | 0.06 | | | | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | | | | |
| Read - DMM | Done | | | | | | | | | | | |
| TestResults/Data | | | | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | | | | |
| channel_name | Channel | 0 | | | | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | | | | |
| range | 100 mV | | | | | | | | | | | |
| reading | 5.09755 | 4017336e-05 | | | | | | | | | | |
| measurement_units | Volt (V) | | | | | | | | | | | |

| STEP | STATUS | MEASUREMENT | UNITS | LIMITS | | | |
|------|--------|-------------|-------|---------|-----|------|-----------------|
| | | | | NOMINAL | LOW | HIGH | COMPARISON TYPE |
| | | | | | | | |

| | | | VALUE | LIMIT | LIMIT | |
|---------------------------------------|------|--|-------|-------|-------|--|
| End(Sweep Loop) | Done | | | | | |
| ☐ Sweep LoopRecord 6:3.36666666667 | Done | | | | | |

| | | | | | | LIMITS | 5 | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | |
| TestResults/Data | 1 | | | | | 1 | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | |
| ■ Inputs | | | | | | | | |
| Mode of operation | 1 | | | | | | | |
| DUT setup time | 1 | | | | | | | |
| Source delay | 0.005 | | | | | | | |
| Aperture time | 0.005 | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | |
| Source current limit | 1 | L | | | | | | |
| Source maximum power | 50 | 50 | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | |
| Load voltage limit range | 5 | | | | | | | |
| Source Voltage | 20 | | | | | | | |
| Load Current | 3.36666 | 6666667 | | | | | | |
| ■ Outputs | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | |
| Load currents | 3.36666 | 6666667 | | | | | | |
| Efficiency | 10.1 | | | | | | | |
| Load voltages | 0.06 | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | |
| Read - DMM | Done | | | | | | | |
| TestResults/Data | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | |
| channel_name | Channel | 0 | | | | | | |
| measurement_name | DC volta | ge | | | | | | |
| range | 100 mV | | | | | | | |
| reading | 6.38012 | 7559896e-05 | | | | | | |
| measurement_units | Volt (V) | | | | | | | |

| | | | | LIMITS | | | |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ■ Sweep LoopRecord 7:3.91111111111 | Done | | | | | | |

| | | | | | | LIMITS | 5 | | |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | | | |
| TestResults/Data | I | I | ı | ı | ı | ı | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | | | |
| ☐ Inputs | | | | | | | | | |
| Mode of operation | 1 | | | | | | | | |
| DUT setup time | 1 | | | | | | | | |
| Source delay | 0.005 | | | | | | | | |
| Aperture time | 0.005 | | | | | | | | |
| Nominal output voltage | 1.3 | | | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | | | |
| Source current limit | 1 | 1 | | | | | | | |
| Source maximum power | 50 | | | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | | | |
| Load voltage limit range | 5 | | | | | | | | |
| Source Voltage | 20 | | | | | | | | |
| Load Current | 3.91111 | 1111111 | | | | | | | |
| ∃ Outputs | | | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | | | |
| Load currents | 3.91111 | 1111111 | | | | | | | |
| Efficiency | 11.7333 | 3333333 | | | | | | | |
| Load voltages | 0.06 | | | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | | | |
| Read - DMM | Done | | | | | | | | |
| TestResults/Data | | | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | | | |
| channel_name | Channel | 0 | | | | | | | |
| measurement_name | DC volta | ge | | | | | | | |
| range | 100 mV | | | | | | | | |
| reading | -7.21460 | 09115094e-06 | | | | | | | |

| measurement_units |
|-------------------|
|-------------------|

| | | | | LI | | | 5 |
|---------------------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| ☐ Sweep LoopRecord 8:4.45555555556 | Done | | | | | | |

| | | | | | | LIMITS | 5 |
|---|----------|-------------------|---------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Efficiency And Load Regulation (Py) | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_4.sfp | | | | | |
| ■ Inputs | | | | | | | |
| Mode of operation | 1 | | | | | | |
| DUT setup time | 1 | | | | | | |
| Source delay | 0.005 | | | | | | |
| Aperture time | 0.005 | | | | | | |
| Nominal output voltage | 1.3 | | | | | | |
| Source resource name | PXI1Slot | 14 | | | | | |
| Source current limit | 1 | | | | | | |
| Source maximum power | 50 | | | | | | |
| Load resource name | PXI1Slot | 15 | | | | | |
| Load voltage limit range | 5 | | | | | | |
| Source Voltage | 20 | | | | | | |
| Load Current | 4.45555 | 5555556 | | | | | |
| ■ Outputs | | | | | | | |
| Status | The mea | surement is perfo | rmed su | ccessfully | | | |
| Load currents | 4.45555 | 5555556 | | | | | |
| Efficiency | 13.36666 | 6666667 | | | | | |
| Load voltages | 0.06 | | | | | | |
| Load voltage deviation | -95.3846 | 51538462 | | | | | |
| Read - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrume | ent_3.sfp | | | | | |
| channel_name | Channel | 0 | | | | | |
| measurement_name | DC volta | ge | | | | | |

| range | 100 mV |
|-------------------|--------------------|
| reading | 4.655745900858e-05 |
| measurement_units | Volt (V) |

| | | | | | LIMITS | | | | |
|---------------------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|--|--|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE | | |
| End(Sweep Loop) | Done | | | | | | | | |
| ■ Sweep LoopRecord 9:5 | Done | | | | | | | | |

| | | | | | | | LIMITS | 5 |
|------------------|-----------------------------------|----------|-------------------|---------|------------------|--------------|---------------|-----------------|
| | STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| Single Load F | Efficiency And Regulation (Py) | Done | | | | | | |
| Testl | Results/Data | | | | | | | |
| So | oft Front Panel | Instrume | nt_4.sfp | | | | | |
| ∃ In | puts | | | | | | | |
| | Mode of operation | 1 | | | | | | |
| | DUT setup time | 1 | | | | | | |
| | Source delay | 0.005 | | | | | | |
| | Aperture time | 0.005 | | | | | | |
| | Nominal output voltage | 1.3 | | | | | | |
| | Source resource name | PXI1Slot | 14 | | | | | |
| | Source current limit | 1 | | | | | | |
| | Source maximum power | 50 | | | | | | |
| | Load resource name | PXI1Slot | 15 | | | | | |
| | Load voltage limit range | 5 | | | | | | |
| | Source Voltage | 20 | | | | | | |
| | Load Current | 5 | | | | | | |
| ■ O | utputs | | | | | | | |
| | Status | The mea | surement is perfo | rmed su | ccessfully | | | |
| | Load currents | 5 | | | | | | |
| | Efficiency | 15 | | | | | | |
| | Load voltages | 0.06 | | | | | | |
| | Load voltage deviation | -95.3846 | 1538462 | | | | | |
| Read - | - DMM | Done | | | | | | |
| Testl | Results/Data | | | | | | | |
| So | oft Front Panel | Instrume | nt_3.sfp | | | | | |

| channel_name | Channel 0 |
|-------------------|--------------------|
| measurement_name | DC voltage |
| range | 100 mV |
| reading | -5.41373908291e-06 |
| measurement_units | Volt (V) |

| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
|-----------------|--------|-------------|-------|------------------|--------------|---------------|-----------------|
| End(Sweep Loop) | Done | | | | | | |

| | | | | LIMITS | | | |
|---------------------|------------------|-------------|-------|------------------|--------------|---------------|-----------------|
| STEP | STATUS | MEASUREMENT | UNITS | NOMINAL VALUE | LOW LIMIT | HIGH LIMIT | COMPARISON TYPE |
| End(Sweep Loop) | Done | | | | | | |
| Stop - DMM | Done | | | | | | |
| TestResults/Data | | | | | | | |
| Soft Front Panel | Instrument_3.sfp | | | | | | |

End Sequence: MainSequence

END UUT REPORT