



# UUT REPORT


STATION ID	DESKTOP-EO1DT2Q
SERIAL NUMBER	NONE
DATE	Wednesday, July 2, 2025
TIME	9:44:12 AM
OPERATOR	
EXECUTION TIME	17.3657 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


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

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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource	PXI1Slot14						

name							
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	0.1						
 Outputs							
Status	The measurement is performed successfully						
Load currents	0.1						
Efficiency	0.12						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	2.449347127654e-05						
measurement_units	Volt (V)						


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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	0.64444444444444						
<div>🔌 Outputs</div>							
Status	The measurement is performed successfully						
Load currents	0.64444444444444						
Efficiency	0.77333333333333						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	7.553159403629e-06						
measurement_units	Volt (V)						


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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	1.188888888889						
 Outputs							
Status	The measurement is performed successfully						
Load currents	1.188888888889						
Efficiency	1.426666666667						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	4.605661831453e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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							
Soft Front Panel	Instrument_4.sfp						
 Inputs							
Mode of	1						

operation							
DUT setup time	1						
Source delay	0.005						
Aperture time	0.005						
Nominal output voltage	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	1.733333333333						
 Outputs							
Status	The measurement is performed successfully						
Load currents	1.733333333333						
Efficiency	2.08						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	3.089332297747e-05						
measurement_units	Volt (V)						



STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 4:2.277777777778	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	2.277777777778						
Outputs							
Status	The measurement is performed successfully						
Load currents	2.277777777778						
Efficiency	2.733333333333						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-9.651609151143e-06						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
Sweep LoopRecord 5:2.822222222222	Done						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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		3.3					
Source resource name		PXI1Slot14					
Source current limit		25					
Source maximum power		50					
Load resource name		PXI1Slot15					
Load voltage limit range		6					
Source Voltage		5					
Load Current		2.82222222222					
 Outputs							
Status		The measurement is performed successfully					
Load currents		2.82222222222					
Efficiency		3.38666666667					
Load voltages		0.06					
Load voltage deviation		-98.18181818182					
Read - DMM		Done					
TestResults/Data							
Soft Front Panel		Instrument_3.sfp					
channel_name		Channel 0					
measurement_name		DC voltage					
range		Auto					
reading		7.319271423154e-05					
measurement_units		Volt (V)					

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	3.366666666667						
☒ Outputs							
Status	The measurement is performed successfully						
Load currents	3.366666666667						
Efficiency	4.04						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	4.699834883439e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 7:3.911111111111	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS
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				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	3.911111111111						
[-] Outputs							
Status	The measurement is performed successfully						
Load currents	3.911111111111						
Efficiency	4.693333333333						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-4.20498728564e-06						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
<div> <div></div> Sweep LoopRecord 8:4.455555555556 </div>	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	4.455555555556						
☰ Outputs							
Status	The measurement is performed successfully						
Load currents	4.455555555556						
Efficiency	5.346666666667						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-1.542992247791e-06						
measurement_units	Volt (V)						

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

 Sweep LoopRecord 9:5	Done						
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STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	5						
Load Current	5						
 Outputs							
Status	The measurement is performed successfully						
Load currents	5						
Efficiency	6						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	2.294412464324e-05						
measurement_units	Volt (V)						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL	LOW	HIGH	COMPARISON TYPE








Efficiency	1.426666666667						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	1.577219179751e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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							
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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	8						
Load Current	1.733333333333						
☒ Outputs							


Status	The measurement is performed successfully						
Load currents	1.733333333333						
Efficiency	2.08						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	8.216609621167e-05						
measurement_units	Volt (V)						


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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	8						






range							
Source Voltage	8						
Load Current	2.822222222222						
 Outputs							
Status	The measurement is performed successfully						
Load currents	2.822222222222						
Efficiency	3.386666666667						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	8.298968987803e-05						
measurement_units	Volt (V)						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 6:3.366666666667	Done						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						

Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	8						
Load Current	3.366666666667						
🔌 Outputs							
Status	The measurement is performed successfully						
Load currents	3.366666666667						
Efficiency	4.04						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-6.214416847009e-06						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 7:3.911111111111	Done						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						

Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	8						
Load Current	3.911111111111						
 Outputs							
Status	The measurement is performed successfully						
Load currents	3.911111111111						
Efficiency	4.693333333333						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	6.633531662181e-05						
measurement_units	Volt (V)						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 8:4.455555555556	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						


Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	8						
Load Current	4.455555555556						
<div>🔌 Outputs</div>							
Status	The measurement is performed successfully						
Load currents	4.455555555556						
Efficiency	5.346666666667						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-5.132047215844e-06						
measurement_units	Volt (V)						


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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						

Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	8						
Load Current	5						
 Outputs							
Status	The measurement is performed successfully						
Load currents	5						
Efficiency	6						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	7.843904945676e-05						
measurement_units	Volt (V)						

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

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

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	11						
Load Current	0.1						
[-] Outputs							
Status	The measurement is performed successfully						
Load currents	0.1						
Efficiency	0.1200120012001						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	2.335696560673e-06						
measurement_units	Volt (V)						

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS
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				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	11						
Load Current	0.64444444444444						
Outputs							
Status	The measurement is performed successfully						
Load currents	0.64444444444444						
Efficiency	0.7734106744008						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	6.432340519378e-05						
measurement_units	Volt (V)						



STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
<div> <div></div> Sweep LoopRecord 2:1.188888888889 </div>	Done						



STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	11						
Load Current	1.188888888889						
🔍 Outputs							
Status	The measurement is performed successfully						
Load currents	1.188888888889						
Efficiency	1.426809347601						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	2.015271404668e-05						
measurement_units	Volt (V)						

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

 Sweep LoopRecord 3:1.733333333333	Done						
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STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	11						
Load Current	1.733333333333						
 Outputs							
Status	The measurement is performed successfully						
Load currents	1.733333333333						
Efficiency	2.080208020802						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	4.148069042953e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL	LOW	HIGH	COMPARISON TYPE












channel_name	Channel 0
measurement_name	DC voltage
range	Auto
reading	3.124296283871e-05
measurement_units	Volt (V)


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 8:4.455555555556	Done						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	11						
Load Current	4.455555555556						
 Outputs							
Status	The measurement is performed successfully						
Load currents	4.455555555556						
Efficiency	5.347201386805						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						









Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	0.1						
 Outputs							
Status	The measurement is performed successfully						
Load currents	0.1						
Efficiency	0.1200144017282						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-5.877462082087e-06						
measurement_units	Volt (V)						


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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						


Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	0.64444444444444						
 Outputs							
Status	The measurement is performed successfully						
Load currents	0.64444444444444						
Efficiency	0.7734261444707						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	4.455682628574e-05						
measurement_units	Volt (V)						


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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						


Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	1.188888888889						
 Outputs							
Status	The measurement is performed successfully						
Load currents	1.188888888889						
Efficiency	1.426837887213						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-8.258813152131e-06						
measurement_units	Volt (V)						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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							
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	3.3						

Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	1.733333333333						
 Outputs							
Status	The measurement is performed successfully						
Load currents	1.733333333333						
Efficiency	2.080249629956						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	6.443087002059e-05						
measurement_units	Volt (V)						

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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	2.277777777778						
 Outputs							
Status	The measurement is performed successfully						
Load currents	2.277777777778						
Efficiency	2.733661372698						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-6.544808453403e-06						
measurement_units	Volt (V)						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 5:2.822222222222	Done						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	2.82222222222						
<div>🔌 Outputs</div>							
Status	The measurement is performed successfully						
Load currents	2.82222222222						
Efficiency	3.387073115441						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-6.936198827292e-06						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 6:3.366666666667	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	1						

operation							
DUT setup time	1						
Source delay	0.005						
Aperture time	0.005						
Nominal output voltage	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	3.366666666667						
 Outputs							
Status	The measurement is performed successfully						
Load currents	3.366666666667						
Efficiency	4.040484858183						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	7.196239777054e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 7:3.911111111111	Done						



STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	3.911111111111						
Outputs							
Status	The measurement is performed successfully						
Load currents	3.911111111111						
Efficiency	4.693896600925						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	2.224796104225e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
Sweep LoopRecord 8:4.455555555556	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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		3.3					
Source resource name		PXI1Slot14					
Source current limit		25					
Source maximum power		50					
Load resource name		PXI1Slot15					
Load voltage limit range		6					
Source Voltage		14					
Load Current		4.455555555556					
 Outputs							
Status		The measurement is performed successfully					
Load currents		4.455555555556					
Efficiency		5.347308343668					
Load voltages		0.06					
Load voltage deviation		-98.18181818182					
Read - DMM		Done					
TestResults/Data							
Soft Front Panel		Instrument_3.sfp					
channel_name		Channel 0					
measurement_name		DC voltage					
range		Auto					
reading		3.665591027745e-06					
measurement_units		Volt (V)					


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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	14						
Load Current	5						
📁 Outputs							
Status	The measurement is performed successfully						
Load currents	5						
Efficiency	6.00072008641						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-7.341794762733e-07						
measurement_units	Volt (V)						

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

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


End(Sweep Loop)	Done						
 Sweep LoopRecord 4:17	Done						

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
Single Efficiency And Load Regulation (Py)	Done						
TestResults/Data							
Soft Front Panel	Instrument_4.sfp						
<div> Inputs</div>							
Mode of operation	1						
DUT setup time	1						
Source delay	0.005						
Aperture time	0.005						
Nominal output voltage	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	17						
Load Current	0.1						
<div> Outputs</div>							
Status	The measurement is performed successfully						
Load currents	0.1						
Efficiency	0.120007200432						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						



channel_name	Channel 0
measurement_name	DC voltage
range	Auto
reading	7.809831673924e-05
measurement_units	Volt (V)

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
Single Efficiency And Load Regulation (Py)	Done						
TestResults/Data							
Soft Front Panel	Instrument_4.sfp						
<div>Inputs</div>							
Mode of operation	1						
DUT setup time	1						
Source delay	0.005						
Aperture time	0.005						
Nominal output voltage	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	17						
Load Current	1.188888888889						
<div>Outputs</div>							
Status	The measurement is performed successfully						
Load currents	1.188888888889						
Efficiency	1.426752271803						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						














 Outputs							
Status	The measurement is performed successfully						
Load currents	3.366666666667						
Efficiency	4.040242414545						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	2.374747730808e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 7:3.911111111111	Done						


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						






Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	17						
Load Current	5						
 Outputs							
Status	The measurement is performed successfully						
Load currents	5						
Efficiency	6.000360021601						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	7.164107876564e-05						
measurement_units	Volt (V)						


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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 5:20	Done						

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


STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	20						
Load Current	0.1						
 Outputs							
Status	The measurement is performed successfully						
Load currents	0.1						
Efficiency	0.12						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	8.74406933717e-06						
measurement_units	Volt (V)						

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



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


Soft Front Panel		Instrument_4.sfp					
<div>Inputs</div>							
Mode of operation	1						
DUT setup time	1						
Source delay	0.005						
Aperture time	0.005						
Nominal output voltage	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	20						
Load Current	0.64444444444444						
<div>Outputs</div>							
Status	The measurement is performed successfully						
Load currents	0.64444444444444						
Efficiency	0.77333333333333						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel		Instrument_3.sfp					
channel_name		Channel 0					
measurement_name		DC voltage					
range		Auto					
reading		5.373261828098e-05					
measurement_units		Volt (V)					

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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		3.3					
Source resource name		PXI1Slot14					
Source current limit		25					
Source maximum power		50					
Load resource name		PXI1Slot15					
Load voltage limit range		6					
Source Voltage		20					
Load Current		1.188888888889					
 Outputs							
Status		The measurement is performed successfully					
Load currents		1.188888888889					
Efficiency		1.426666666667					
Load voltages		0.06					
Load voltage deviation		-98.18181818182					
Read - DMM		Done					
TestResults/Data							
Soft Front Panel		Instrument_3.sfp					
channel_name		Channel 0					
measurement_name		DC voltage					
range		Auto					
reading		3.126229382244e-05					
measurement_units		Volt (V)					

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS
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				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	20						
Load Current	1.733333333333						
[-] Outputs							
Status	The measurement is performed successfully						
Load currents	1.733333333333						
Efficiency	2.08						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-1.023396537715e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
<div> <div></div> Sweep LoopRecord 4:2.277777777778 </div>	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	20						
Load Current	2.277777777778						
☰ Outputs							
Status	The measurement is performed successfully						
Load currents	2.277777777778						
Efficiency	2.733333333333						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	-3.372127983718e-06						
measurement_units	Volt (V)						

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

 Sweep LoopRecord 5:2.822222222222	Done						
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STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	20						
Load Current	2.82222222222						
 Outputs							
Status	The measurement is performed successfully						
Load currents	2.82222222222						
Efficiency	3.38666666667						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						
range	Auto						
reading	2.541479533711e-05						
measurement_units	Volt (V)						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL	LOW	HIGH	COMPARISON TYPE





measurement_units	Volt (V)
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STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				NOMINAL VALUE	LOW LIMIT	HIGH LIMIT	COMPARISON TYPE
End(Sweep Loop)	Done						
 Sweep LoopRecord 8:4.455555555556	Done						

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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	3.3						
Source resource name	PXI1Slot14						
Source current limit	25						
Source maximum power	50						
Load resource name	PXI1Slot15						
Load voltage limit range	6						
Source Voltage	20						
Load Current	4.455555555556						
🔍 Outputs							
Status	The measurement is performed successfully						
Load currents	4.455555555556						
Efficiency	5.346666666667						
Load voltages	0.06						
Load voltage deviation	-98.18181818182						
Read - DMM	Done						
TestResults/Data							
Soft Front Panel	Instrument_3.sfp						
channel_name	Channel 0						
measurement_name	DC voltage						





channel_name	Channel 0
measurement_name	DC voltage
range	Auto
reading	2.481985043793e-07
measurement_units	Volt (V)

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

STEP	STATUS	MEASUREMENT	UNITS	LIMITS			
				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

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