

# Power Meter Calibration

Calibration Report



Cert: 09781666  
Date: June 19, 2023  
Technician:

## Meter Information:

P/N: KI2600-InGaAs	Cal. Date: June 19, 2023
S/N: 40256	Cal. Due Date: June 19, 2024

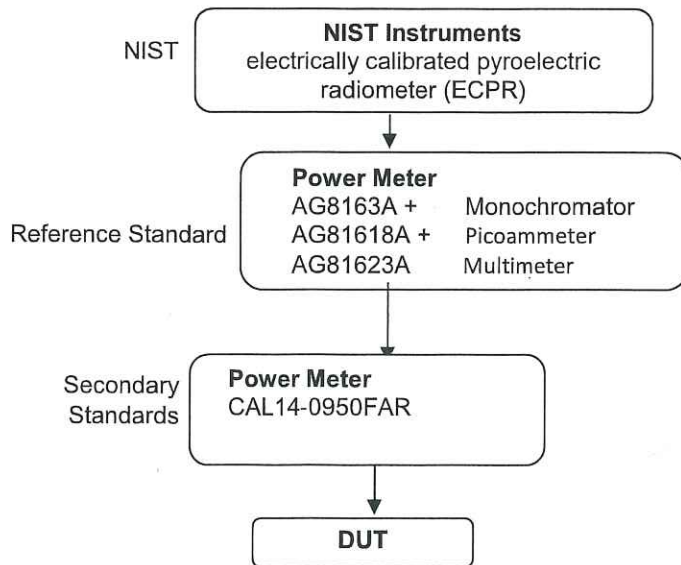
The meter described above has been calibrated using NIST traceable instruments and conforms to the manufacturers specifications.

Calibrated by: \_\_\_\_\_

## Standard Used

Description:	P/N	S/N	Calibration Due Date	Ref #
Power Meter	CAL14-0950FAR	1730153	23-May-25	02848741
Attenuator	CAL14-0950FAR	1730153	23-May-25	02848741

## Block Diagram of Standards



All calibrations are performed using internationally recognized standards traceable to the National Institute of Standards and Technology (NIST), or to physical constants or ratio calibration techniques. The information shown on this certificate applies only to the instrument identified above.

# Power Meter Calibration

Calibration Report

Certificate No: 9781666

Date: **June 19, 2023**

Technician:

## Meter Information:

P/N: KI2600-InGaAs

S/N: 40256

Cal. Date: **June 19, 2023**

Cal. Due Date: **June 19, 2024**

## 1. Absolute Power Accuracy:

Set the laser output power to -23dBm using the power meter standard and measure the power read from the power meter detectors.

$\lambda$ (nm)	Standard (dBm)	Measured	Channel #	Tolerance (dB)	
850	-23.00	<b>-23.11</b>	1	0.30	<b>PASS</b>
1300	-23.00	<b>-23.12</b>	1	0.30	<b>PASS</b>
1310	-23.00	<b>-23.24</b>	1	0.30	<b>PASS</b>
1490	-23.00	<b>-23.21</b>	1	0.30	<b>PASS</b>
1550	-23.00	<b>-23.22</b>	1	0.30	<b>PASS</b>
1625	-23.00	<b>-23.15</b>	1	0.30	<b>PASS</b>

## 2. Notes: