## **CERTIFICATION OF CALIBRATION REPORT**

Date of issue 2007/9/6
Device Under Test DTW-100F DG4-135
Date of Calibration 2007/9/6
Device Serial Number DG4-135-07000141
Condition of Calibration

**Temp** 

20 degs of Celsius

55%

R.H
Calibration Equipment employed Standard Torque Measurement

Standard Torque Measurement system(+/- 0.5%) certified and calibrated by ITRI CENTER FOR MEASUREMENT

**STANDARDS** 

Tester

Readings For The Device				Ador	
	Applied Torque(N-m)	DUT Readings(N-m)	Error	Error(%)	
Clockwise	7.00	6.80	0.20	2.94%	*
	14.00	14.10	-0.10	-0.71%	*
	26.80	27.26	-0.46	-1.69%	
	80.60	81.66	-1.06	-1.30%	
	135.20	134.98	0.22	0.16%	
Counterclockwise	7.00	6.50	0.50	7.69%	*
	14.00	13.60	0.40	2.94%	*
	27.00	26.90	0.10	0.37%	
	81.00	81.30	-0.30	-0.37%	
	135.00	134.60	0.40	0.30%	

## Note:

<sup>1.</sup>Error=100\*(Applied Torque-DUT readings)/DUT readings

<sup>2.</sup>DUT is "Device under test"

<sup>3. &</sup>quot;\*" means the applied torque is not in the guaranteed operation range