

Waters Pacific Pte Ltd

1 Science Park Road, #02-08 The Capricorn, Singapore Science Park II, Singapore 117528

☒ Original (please process)	Supplier	
☐ Confirming (do not duplicate)	Micro Precision Calibration Pte Ltd	
☒ Quote Attached	Block 5008 Ang Mo Kio Avenue 5, #07-02/03 TechPlace II Singapore 569874	
Purchase Order Number		
2020-101		
Phone: +65.6748 4384		
Fax Number: N/A		
Department: WPPL		
Ship to Location: 1 Science Park Road #02-08 The Capricorn, Singapore Science Park II, S117528		
Date: 16.Mar.20		
Deliver to: Ext.		
Requested by: Luo HuaZhen		
Tel: 6593.7044		

P.O. Date	Delivery Date	Terms	Taxable	Freight	F.O.B	Ship Via	Confirming to	Buyer
16.Mar.20		30 Days					Edwin Koh	Luo HuaZhen
Item	Qty	UIM	Manufacturer's Part Number	Description	Unit Price	Total Price (USD)	GL Account Number (Financial Line/Account No.)	CEA Number
1	1	E/A	TE82988-4	Waters GTS (Globe Test System) in CEI Batam	\$ 3,284.36	\$ 3,284.36	WP21 615150	
2	1	E/A	TE82988-9	Waters GTS (Globe Test System) in CEI Batam	\$ 3,284.36	\$ 3,284.36	WP21 615150	
3	1	E/A	TE82988-3	Waters GTS (Globe Test System) in Venture Singapore	\$ 3,284.36	\$ 3,284.36	WP21 615150	
4	1	E/A	TE82988-12	Waters GTS (Globe Test System) in Venture Singapore	\$ 3,284.36	\$ 3,284.36	WP21 615150	
5	1	E/A	TE82988-2	Waters GTS (Globe Test System) in Flex Senai	\$ 3,284.36	\$ 3,284.36	WP21 615150	
6	1	E/A	Onsite Cost Batam	Onsite calibration Charge for onsite service	\$ 800.00	\$ 800.00	WP21 615150	
7	1	E/A	Onsite Cost Batam	Onsite calibration Charge for onsite service	\$ 400.00	\$ 400.00	WP21 615150	
8								
9				Kindly quote our PO number on all your documents.				
10								
11								
12								
13								
14								
15								
						Grand Total - USD	\$17,621.80	

Remarks Micro Precision GTS Onsite Calibration

Approvals

1. Edwin Koh - 16th Mar 2020
Edwin Koh, Ssr Operations Manager

2. Alan Tan
Alan Tan, Ssr Finance Manager

Purchasing Copy

Customer Name: Waters Pacific Pte Ltd
Address: 1 Science Park Road #02-08 The Capricorn
Singapore Science Park II Singapore 117528

Contact Name: Luo HuaZhen
Contact Number : (65) 6593 7044
Email: HuaZhen_Luo@waters.com

Calibration Vendor: Micro Precision Calibration Pte Ltd
Address: Block 5008 Ang Mo Kio Avenue 5
#07-02/03 TechPlace II Singapore 569874

Contact Name: Zheng JianJuan
Contact Number : (65) 6748 4384
Email: jian.juan@microprecision.com

Waters Pacific Pte Ltd	Quoted Price	Discount Quoted Price 6%
Calibration Total (USD) for GTS 1 -Batam	\$ 3,494.00	\$ 3,284.36
Calibration Total (USD) for GTS 2 -Batam	\$ 3,494.00	\$ 3,284.36
Calibration Total (USD) for GTS Flex Senai	\$ 3,494.00	\$ 3,284.36
Calibration Total (USD) for GTS 1- GES Venture	\$ 3,494.00	\$ 3,284.36
Calibration Total (USD) for GTS 2 -GES Venture	\$ 3,494.00	\$ 3,284.36
On site cost Batam (USD)	\$ 800.00	\$ 800.00
On site cost Flex Senai (USD)	\$ 400.00	\$ 400.00
Total cost exclude GST (USD)	\$ 18,670.00	\$ 17,621.80
Total cost include 7% GST (USD)	\$ 19,976.90	\$ 18,855.33

Remark: On site Batam cost include (Visa, ferry, transportation in SG and Batam, hotel)
On site Flex Senai cost include (transportation in SG and Malaysia)
MP On site Batam/ Flex Senai , Vendor's standards logistic handle by customer's CM

Notes Calibration Notes

Payment Terms:

PO is required before
items will be process and calibrated.
PO and Payment should be addressed to:
Micro Precision Calibration Pte Ltd

Calibration Notes

*Calibration Location:
Calibrated at Customer Site/ MPC
*Calibration Schedule:
To be determined

Annex 1.

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Co. Registration No.: 201101243R

Block 5008 Ang Mo Kio Avenue 5 #07-02/03 TechPlace II, Singapore 569874

Please send document to

Micro Precision Calibration Pte Ltd

Block 5008 Ang Mo Kio Avenue 5 #07-02/03 TechPlace II, Singapore 569874

Tel. (65)-6748 4384, Fax:(65)-6748 4349

Bank Details:

Beneficiary's Name : Micro Precision Calibration Pte Ltd

Account No. :0102317372

Account Type : Savings Deposit

A/C with Bank Name : Standard Chartered Bank

A/C with Bank Branch : 001

Country Name : Singapore

Bank Address : 6 Battery Rd, Singapore 049909

Swift Code : SCBLSGSG

Quotation Validity:

Quote Validity 30 Days from Quote Date

Onsite Service Notes (When Applicable):

- Item On Site Fee (Includes all Travel, Lodging, and Transport of our

Standards to do the job)

Customer to Provide Suitable Calibration Area that meets our Environmental

Requirements to do the job

Customer Should Schedule the availability of their Equipment for Calibration

as to not cause Delay

***Turnaround time**

5-7 days (Incase perform at MPC site)

Equipment Adds or Reductions:

Customer can add equipment during On Site Calibration Services. This request must be done in writing. A quote will be provided for the additional equipment and must be approved by the customer before the equipment is done.

Units Found Out of Tolerance or Defective:

For units that are found out of tolerance, as a standard procedure MPC Technicians will adjust equipment to manufacturers specifications unless otherwise requested by customer.

MPC would like to request the opportunity to quote repair of these instruments at a local MPC repair center

Limited Liability:

MPC liability here-under shall be limited to the repair, restoration, or replacement of equipment items to the required calibration condition or better in which they were received.

by MPC upon pickup and/or serviced at the Customers facility.

- In event, the items were found defective due to mishandling during the service after joint investigation, MPC will take responsibility to re-calibrate or repair it with no additional charge.

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Annex 1

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Description	Brand	Model	Price	Discount
Programmable DC Power supply	TDK Lambda	GENH30-25	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH30-25	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
6 1/2 DIGITAL MULTIMETER	Agilent Tech	34411A	\$ 144.00	\$ 135.36
20MHZ FUNCTION.ARBITRARY WAVEFORM GENERATOR	Agilent Tech	33220A	\$ 250.00	\$ 235.00
DC ELECTRONIC LOAD MODULE 0-60 A, 80 V, 300 W	CHROMA	63103	\$ 240.00	\$ 225.60
DC ELECTRONIC LOAD MODULE 0-60 A, 80 V, 300 W	CHROMA	63103	\$ 240.00	\$ 225.60
DC ELECTRONIC LOAD MODULE 0-60 A, 80 V, 300 W	CHROMA	63103	\$ 240.00	\$ 225.60
DC ELECTRONIC LOAD MODULE 0-60 A, 80 V, 300 W	CHROMA	63103	\$ 240.00	\$ 225.60
4 CH 500MHz OSCILLOSCOPE	TEKTRONIX	TDS3054C	\$ 200.00	\$ 188.00
NI [M series] MULTIFUNCTION DAQ Device	National Instruments	PXI-6229	\$ 270.00	\$ 253.80
NI [M series] MULTIFUNCTION DAQ Device	National Instruments	PXI-6229	\$ 270.00	\$ 253.80
NI Programmable DC Power supply	National Instruments	PXI-4130	\$ 270.00	\$ 253.80
PXI PROGRAMMABLE RESISTOR MODULE	GEOTECH	GX-1164-01	\$ 170.00	\$ 159.80

* Cal interval 2 years price divide by 2

Total cost	\$	3,494.00	\$	3,284.36
exclude GST				
Total cost	\$	3,738.58	\$	3,514.27
include 7% GST				

Description	Brand	Model	Price	Discount
4 CH 500MHz OSCILLOSCOPE	TEKTRONIX	TDS5054C	\$ 200.00	\$ 188.00
20MHz Function Arbitrary Waveform Generator	Agilent Technologies	33220A	\$ 250.00	\$ 235.00
Agilent 6 1/2 Digit Multimeter	Agilent	34411A	\$ 144.00	\$ 135.36
DC Electronic Load 6A/60A/80V 300W	Chroma	63103A	\$ 240.00	\$ 225.60
DC Electronic Load 6A/60A/80V 300W	Chroma	63103A	\$ 240.00	\$ 225.60
DC Electronic Load 6A/60A/80V 300W	Chroma	63103A	\$ 240.00	\$ 225.60
DC Electronic Load 6A/60A/80V 300W	Chroma	63103A	\$ 240.00	\$ 225.60
NI Programmable DC Power supply Power SMU	National Instruments	PXI-4130	\$ 270.00	\$ 253.80
NI [M series] MULTIFUNCTION DAQ Device	National Instruments	PXI-6229	\$ 270.00	\$ 253.80
NI [M series] MULTIFUNCTION DAQ Device	National Instruments	PXI-6229	\$ 270.00	\$ 253.80
Programmable DC Power supply	TDK Lambda	GENH30-25	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH30-25	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
Programmable DC Power supply	TDK Lambda	GENH60-12.5-LAN-U	\$ 160.00	\$ 150.40
PXI PROGRAMMABLE RESISTOR MODULE	GEOTEST	GN-1164-01	\$ 170.00	\$ 159.80

* Cal interval 2 years price divide by 2

Total cost

exclude GST \$ 3,494.00 \$ 3,284.36

Total cost

include 7% GST \$ 3,738.58 \$ 3,514.27

Waters (PCBA) Calibration Master List

NO	LOCATION	EQUIPMENT ID	EQUIPMENT NAME	MANUFACTURER	MODEL	Qty	PRICE	Discount
1	WATERS (GTS TESTER)	S0206	DC POWER SUPPLY	TDK-Lambda	GENH30-25	1	\$ 160.00	\$ 150.40
2	WATERS (GTS TESTER)	S0207	DC POWER SUPPLY	TDK-Lambda	GENH30-25	1	\$ 160.00	\$ 150.40
3	WATERS (GTS TESTER)	S0208	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	1	\$ 160.00	\$ 150.40
4	WATERS (GTS TESTER)	S0209	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	1	\$ 160.00	\$ 150.40
5	WATERS (GTS TESTER)	S0210	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	1	\$ 160.00	\$ 150.40
6	WATERS (GTS TESTER)	S0211	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	1	\$ 160.00	\$ 150.40
7	WATERS (GTS TESTER)	S0205	DC ELECTRONIC LOAD	CHROMA	63103A	4	\$ 960.00	\$ 902.40
8	WATERS (GTS TESTER)	S0204	6 1/2 DIGITAL MULTIMETER	AGILENT	34411A	1	\$ 144.00	\$ 135.36
9	WATERS (GTS TESTER)	S0203	20 MHZ FUNCTION/ARBITRARY	AGILENT	33220A	1	\$ 250.00	\$ 235.00
10	WATERS (GTS TESTER)	S0202	DIGITAL PHOSPOR OSCILLOSCOPE	TEKTRONIX	TDS 3054C	1	\$ 200.00	\$ 188.00
11	WATERS (GTS TESTER)	S0748	Prog Resistor	Marvin Test Solution	GXI1164	1	\$ 170.00	\$ 159.80
12	WATERS (GTS TESTER)	S0200	Multifunction DAQ	National Instrument	NI PXI-6229	1	\$ 270.00	\$ 253.80
13	WATERS (GTS TESTER)	S0201	Multifunction DAQ	National Instrument	NI PXI-6229	1	\$ 270.00	\$ 253.80
14	WATERS (GTS TESTER)	S0199	Power SMU	National Instrument	NI PXI-4130	1	\$ 270.00	\$ 253.80

* Cal interval 2
years price
divide by 2Total cost
exclude GST

\$ 3,494.00

\$ 3,284.36

Total cost
include 7% GST

\$ 3,738.58

\$ 3,514.27

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NO	LOCATION	EQUIPMENT ID	EQUIPMENT NAME	MANUFACTURER	MODEL	Price	Discount
1	WATERS (GTSTESTER)	PWAT-16GC0008	DC Power Supply	TDK-Lambda	GFEN130-25	\$ 160.00	\$ 150.40
2	WATERS (GTSTESTER)	PWAT-16GC0009	DC Power Supply	TDK-Lambda	GF NH60-12.5	\$ 160.00	\$ 150.40
3	WATERS (GTSTESTER)	PWAT-16GC0010	DC Power Supply	TDK-Lambda	GF NH60-12.5	\$ 160.00	\$ 150.40
4	WATERS (GTSTESTER)	PWAT-16GC0011	DC Power Supply	TDK-Lambda	GFEN130-25	\$ 160.00	\$ 150.40
5	WATERS (GTSTESTER)	PWAT-16GC0012	DC Power Supply	TDK-Lambda	GF NH60-12.5	\$ 160.00	\$ 150.40
6	WATERS (GTSTESTER)	PWAT-16GC0013	DC Power Supply	TDK-Lambda	GF NH60-12.5	\$ 160.00	\$ 150.40
7	WATERS (GTSTESTER)	PWAT-16GC0021	Digital Phosphor Oscilloscope	Tektronix	DS3054C	\$ 200.00	\$ 188.00
8	WATERS (GTSTESTER)	PWAT-16GC0022	Electronic Load Plug-In Module / Control Mainframe	Chroma	6-103 6314	\$ 960.00	\$ 902.40
9	WATERS (GTSTESTER)	PWAT-16GC0023	Function. Arbitrary Waveform Generator	Agilent	33220A	\$ 250.00	\$ 235.00
10	WATERS (GTSTESTER)	PWAT-16GC0030	M Series Multifunction DAQ	National Instruments	PXI-6229	\$ 270.00	\$ 253.80
11	WATERS (GTSTESTER)	PWAT-16GC0031	M Series Multifunction DAQ	National Instruments	PXI-6229	\$ 270.00	\$ 253.80
12	WATERS (GTSTESTER)	PWAT-16GC0033	Multimeter	Agilent	34411A	\$ 144.00	\$ 135.36
13	WATERS (GTSTESTER)	PWAT-16GC0036	POWER SMU	NATIONAL INSTRUMENTS	PXI-14130	\$ 270.00	\$ 253.80
14	WATERS (GTSTESTER)	PWAT-16GC0037	Prog. Resistance Card	Genest	CA1164-01	\$ 170.00	\$ 159.80
Total cost exclude GST						\$ 3,494.00	\$ 3,284.36
Total cost include 7% GST						\$ 3,738.58	\$ 3,514.27

* Cal
interval 2
years price
divide by 2

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NO	LOCATION	EQUIPMENT ID	EQUIPMENT NAME	MANUFACTURER	MODEL	Price	Discount
1	WATERS (GTS TESTER)	PWAT-18GC0049	DC POWER SUPPLY	TDK-Lambda	GENH30-25	\$ 160.00	\$ 150.40
2	WATERS (GTS TESTER)	PWAT-18GC0050	DC POWER SUPPLY	TDK-Lambda	GENH30-25	\$ 160.00	\$ 150.40
3	WATERS (GTS TESTER)	PWAT-18GC0051	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
4	WATERS	PWAT-18GC0052	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
5	WATERS (GTS TESTER)	PWAT-18GC0053	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
6	WATERS (GTS TESTER)	PWAT-18GC0054	DC POWER SUPPLY	TDK-Lambda	GENH60-12.5	\$ 160.00	\$ 150.40
7	WATERS (GTS TESTER)	PWAT-18GC0059	6 1/2 DIGITAL MULTIMETER	AGILENT	34411A	\$ 144.00	\$ 135.36
8	WATERS (GTS TESTER)	PWAT-18GC0060	20 MHz FUNCTION/ARBITRARY WAVEFORM GENERATOR	AGILENT	33220A	\$ 250.00	\$ 235.00
9	WATERS (GTS TESTER)	PWAT-18GC0061	DIGITAL PHOSPHOR OSCILLOSCOPE	TEKTRONIX	TDS 3054C	\$ 200.00	\$ 188.00
10	WATERS (GTS TESTER)	PWAT-18GC0063	Multifunction DAQ	National Instrument	NI PXI-6229	\$ 270.00	\$ 253.80
11	WATERS (GTS TESTER)	PWAT-18GC0064	Multifunction DAQ	National Instrument	NI PXI-6229	\$ 270.00	\$ 253.80
12	WATERS (GTS TESTER)	PWAT-18GC0065	Power SMU	National Instrument	NI PXI-4130	\$ 270.00	\$ 253.80
13	WATERS (GTS TESTER)	PWAT-18GC0055	DC ELECTRONIC LOAD	CHROMA	63103A	\$ 960.00	\$ 902.40
14	WATERS (GTS TESTER)	PWAT-16GC0037	Prog. Resistance Card	Geotest	GX1164-01	\$ 170.00	\$ 159.80

* Cal interval 2
years price
divide by 2

Total cost
exclude GST \$ 3,494.00 \$ 3,284.36
Total cost
include 7% GST \$ 3,738.58 \$ 3,514.27