



INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD
Kandi, Sangareddy, Telangana 502 284., INDIA
Tel: +91 40 23016823
Email: office.stores@iith.ac.in, pur_rd@iith.ac.in
GST Number: 36AAAI2661J1ZP

FOREIGN PURCHASE ORDER

PO. No. IITH/PUR/SIREESH/2022/F1167

Date: 10.03.2023

To
M/s. Hottinger Bruel & Kjaer GmbH
Im Tiefen See 45,
64293 Darmstadt, Germany
Tel : +49 6151 803 0 Fax: +49 6151 803 9100
Email: poorvikha.chandrasekaran@hbkworl.com
patil.shashidhar@hbkworl.com

Sub: Supply of 1-MX840-PAKEASY & 1-KAB272-W-0.2 - Reg.
Ref: Quotation No: 9999726722-8 channel universal DAQ, Dated: 10.02.2022.
Tender No: IITH/SIREESH/Civil/2022/S/T092 Dt: 06.02.23

Dear Sir,

Kindly arrange to supply the following items on the terms and conditions mentioned below and overleaf:

S. No.	Description of the Items	Qty	Unit Price in Euro	Total Price in Euro
01.	1-MX840-PAKEASY	01	9,537.75	9,537.75
02.	1-KAB272-W-0.2	01	177.00	177.00
			Add: Freight Charges	100.00
(Technical specifications annexure enclosed)				
Total Value in Euro: CIP Hyderabad port				9,814.75

TERMS & CONDITIONS

1. ACKNOWLEDGEMENT: Acknowledgement for the receipt of the Purchase order should be sent immediately through E-mail intimating the probable date of shipment. A formal order acknowledgement, should be sent within 07 days of receipt of the order

2. DELIVERY: The material should be dispatched within **24 Weeks** from the date of receipt of Purchase order. Please dispatch the items **BY AIR on Freight prepaid basis for Customs Clearance at Hyderabad, Telangana State, India.** The items may please be dispatched in the name of The Director, Indian Institute of Technology Hyderabad, Kandi, Sangareddy District, Telangana., India.

Our Imports are under Open General License Scheme as applicable to us vide Import Policy for 2015-20 of Government of India.

3. WARRANTY: Warranty should be provided for **12 Months** from the date of supply, installation, commissioning and testing of the equipment. The defects, if any, during the warranty period are to be rectified free of charge by arranging free replacement wherever necessary. Any expenditure including statutory levies & To & Fro Shipping Charges on account of the replacement is to be borne by the supplier / agent.

4. Installation & Commissioning: Installation & Commissioning, should be completed within one month of receipt of goods in IITH Stores, wherever applicable.

5. Payment Terms: **100% after supply** will be made via Wire Transfer for value through our Bankers viz. Canara Bank, IIT Hyderabad Branch, (AD CODE 0243290-8170342) Kandi - 502284 Sangareddy Dist., Telangana, India.

5.1. Bank charges: All the bank charges within India from IIT Hyderabad account and beyond India all the bank charges from Vendor's account.

6. Intimation of Shipment: Pre Alert Advice regarding AWB/BL copy, invoice, packing list, must be intimated to us (Email: office.stores@iith.ac.in, ar.purchase@iith.ac.in & ramakrishna.p@admin.iith.ac.in) and our customs clearing agent well in advance. The name & address of our customs clearing agent is M/s. Prakash Freight Movers Ltd., Email: hyderabad@pfmlindia.com, Email: gaurav@pfmlindia.com, Phone No. +91 (40) 66810031/32, Fax: +91 (40) 6681 0033.

7. Liquidated Damages: If you fail to deliver the goods by the stipulated date, a sum equivalent to 0.5% of contract value for each week of delay or part thereof until actual delivery will be deducted from the contract value, as liquidated damages, subject to maximum deduction of 10% of contract value. Once the maximum is reached, termination of contract may be considered by IITH.

8. Risk Purchase Clause: If you fail to deliver the goods within the maximum delivery period specified, IITH may procure on such terms and in such manner as it deems appropriate. Goods or services similar to those undelivered and you are liable to IITH for any excess costs for such similar goods and services.

9. Penalty/Demurrage Charges: In case of demurrage/Penalty for delay in filing Bill of Entry due to wrong shipment papers, due to delay in intimation about the dispatch of shipment, Custom Queries or if the flight arrives on holidays (Sat & Sun) or any other reason not attributable to IITH and Custom Clearing Agent. The demurrage/Penalty charges will be borne by Supplier/Indian Agent

10. Arbitration:

- a) Unless otherwise specified, in all cases of disputes which cannot be settled by mutual negotiations, the disputes or differences shall finally be settled and binding on both parties by arbitration in conformity with the rules of Indian Arbitration and Conciliation Act 1996. All disputes or differences whatsoever arising between the parties out of relating to the construction, meaning and operation or effect of the general terms and conditions including the Purchase Order or the breach thereof shall be binding on the parties.
- b) Performance of the Purchase Order shall continue during arbitration and any subsequent proceedings.

c) The jurisdiction and venue of arbitration shall be Hyderabad. The Arbitrator will be the Director, IITH or his nominee.

11. FORCE MAJEURE: If the performance of the obligation of either party is rendered commercially impossible by any of the events hereinafter mentioned, the same party shall notice of 15 days from the date of such an event in writing to the other party (i) Government Regulations (ii) Legislation (iii) Natural Disasters (iv) Strikes (v) Lockout (vi) Act of God.

12. PACKING: Kindly ensure that the material is well packed with a water proof paper or polythene sheet and suitably cushioned to withstand the rigorous of journey from warehouse to warehouse. All fragile items must be packed in suitable crates.

THE ORDERED ITEMS SHOULD BE SENT IN POSSIBLE MINIMUM NUMBER OF PACKAGES, TO AVOID PAYMENT OF MUCH AIRFREIGHT CHARGES ETC. Each package should be suitably numbered and copy of the detailed packing list relating to its contents kept in it. Kindly also keep a set of three copies or the (i) invoice (ii) complete packing list and (iii) catalogue / pamphlet in a pouch externally fixed to the cases in a conspicuous location. The pouch can be a piece of water proof canvas cloth of suitable size or a polythene cover sealed on all sides and nailed to one of the sides of the case. This will help us and our clearing agent to arrange prompt clearance of the material from the customs authorities in India.

All packages should bear the following marks:

PACKAGE NUMBER..... ORDER REF. No. SIZE..... NETT WEIGHT....

GROSS WEIGHT..... HANDLE WITH UTMOST CARE.....

DELICATE SCIENTIFIC MATERIAL FOR RESEARCH ACTUAL USER (NON-INDUSTRIAL)

IMPORTER CODE No. 0910004013

PAN No. AAAAI2661J, GST No. 36AAAAI2661J1ZP

CONSIGNEE:
THE DIRECTOR
INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD
Kandi, Sangareddy – 502 284, Telangana. INDIA

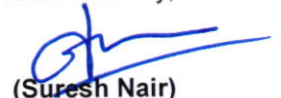
Kindly note that the entire material against this Order should be supplied in one lot. Pro-rata and trans-shipment is not permissible. Any loss on account of this will be to your account.

13. HSN Code: The HSN Code of the item/equipment should be specified in the Invoice.

Your specific co-operation is once again requested for scrupulous compliance to our terms contained in this Purchase Order.

Kindly acknowledge receipt of this Order.

Yours faithfully,



(Suresh Nair)
Assistant Registrar

Prepared



Reviewed by:



Copy to Indian Agent / Indian Branch:

-NA-

Copy also to: -

- 1) Accounts Section (Funds: Project: **G480B**)
- 2) Indentor: Prof Sireesh Saride (Dept. of CE)
- 3) Stores Section
- 4) **Canara Bank, IIT Hyderabad Branch, Kandi, Sangareddy. AD Code: 0243290-8170342**
- 5) Customs
- 6) Guard File
- 7) File copy

Annexure of
 PO. No. IITH/PUR/SIREESH/2022/F1167
 Date: 10.03.2022

Item	Product / Description	Qty.	Unit price	Total price
10	<p>1-MXB40-PAKEASY Package including 8-channel universal amplifier of the QuantumX family.</p> <p>8-channel universal amplifier of the QuantumX family. Supports the following transducer technologies (total of 8 channels):</p> <ul style="list-style-type: none"> - 8 x SG half or full bridge (DC or CF with 4.8 kHz); - 8 x voltage (100 mV, 10 and 60 V); - 8 x current fed piezos (IEPE / ICP); - 8 x piezoresistive full bridge; - 8 x thermocouples (type K, N, R, S, T, B, E, J, C); - 8 x resistance thermometer (PT100, PT1000); - 8 x resistance (5000 Ohm); - 8 x potentiometric transducer; - 8 x inductive half or full bridge, LVDT; - 8 x current (± 20 mA); - 4 x rotary encoder (with/without index), counter, frequency / rpm, SSI protocol; - 1 x CAN bus (128 signals receiving, 7 DAQ channels transmitting). <p>The following applies for each channel:</p> <ul style="list-style-type: none"> - Data rate: max. 40 kS/s (7 kHz bandwidth); - Adjustable low pass filter (Bessel, Butterworth); - TEDS support, Automatic sensor identification; - Sensor supply: 5...24 V, 0.7 W (Module: 2 W); - All inputs electrically isolated; - Socket: DSubHD 15 pole. <p>General</p> <ul style="list-style-type: none"> - 1 x Ethernet (PTP); 2 x Firewire; - Voltage supply: 10...30 V DC, max. 13 W; - Factory calibration data in accordance with DIN/ISO 10012 saved on the device (generate certificate using MX Assistant) <p>Product bundle is 10% discounted and also includes</p> <ul style="list-style-type: none"> - power supply (1-NTX001) - 8 transducer plugs (1-CON-P1025) - Ethernet cross-over cable (1-KAB239-2) - catmanEASY software from HBM, including software maintenance for the first 12 months <p>Optional Accessories</p> <ul style="list-style-type: none"> - connection of thermocouples: 1-THERMO-MXBOARD; - connection of strain gage 1/4-bridge: 1-SCM-SG120/350; - connection of IEPE or 10 V over BNC: 1-SUBHD15-BNC; - connection of 300 V CAT II: 1-SCM-HV. 	1	12 717,00 EUR	12 717,00 EUR

Item	Product / Description	Qty.	Unit price	Total price
	cable (max. 1.5 A, from source to last sink).			