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Award

## **Purchase of PNA-X Network Analyzer**

Heriot-Watt University

F15: Voluntary ex ante transparency notice

Notice identifier: 2025/S 000-004016

Procurement identifier (OCID): ocds-h6vhtk-04dc58

Published 6 February 2025, 3:53pm

### **Section I: Contracting authority/entity**

#### **I.1) Name and addresses**

Heriot-Watt University

Moyen House, Research Park North, Heriot-Watt University

Riccarton, Edinburgh

EH14 4AP

#### **Contact**

Richard Kinghorn

#### **Email**

[R.G.Kinghorn@hw.ac.uk](mailto:R.G.Kinghorn@hw.ac.uk)

#### **Telephone**

+44 1314513704

**Country**

United Kingdom

**NUTS code**

UKM75 - Edinburgh, City of

**Internet address(es)**

Main address

<http://hw.ac.uk>

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA00307](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00307)

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Education

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Purchase of PNA-X Network Analyzer

Reference number

HWU-UK-2425-124-00

#### **II.1.2) Main CPV code**

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

Purchase of PNA-X Network Analyzer

#### **II.1.6) Information about lots**

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £262,154.39

### **II.2) Description**

#### **II.2.3) Place of performance**

NUTS codes

- UKM75 - Edinburgh, City of

Main site or place of performance

Heriot-Watt University

Riccarton Campus

Edinburgh

EH14 4AS

## **II.2.4) Description of the procurement**

The University requires to purchase from supplier-Keysight Technologies UK Limited the following piece of Microwave and Radio frequency equipment:

10 MHz to 50 GHz PNA-X network analyzer; 4-port, configurable test set, second source, source attenuators, receiver attenuators, bias tees, combiner, mechanical switches; noise receiver to 50 GHz; Third RF source up to 13.5 GHz; Noise figure measurements with vector correction; Modulation distortion up to 50 GHz; Vector and scalar mixer/converter measurements; Internal 6 GHz Arbitrary Waveform Generation; Device measurement eXpert-DMX; Power Sensor; USB average thermocouple, 10MHz-50GHz; Power sensor cable; 5-ft (1.5m); Connector 2.4MM, (DC Block) 10MHz-50GHz; ECal module 50 GHz 2-port 2.4 mm; 2.4 mm adapters; IQ Data Bandwidth up to 4 GHz; Advanced vector signal analysis all-inclusive with no frequency, bandwidth limits and up to 64 channels; Digital demodulation analysis License; Economy mechanical calibration kit, 3-in-1 OSL, DC to 50 GHz, 2.4 mm

Following market research carried out by the academic research team, there are no other suppliers available in the market to supply this type of equipment in the form factor required.

The principal purpose of the contract is to acquire goods in connection with research undertaken by the University.

## **II.2.11) Information about options**

Options: No

## **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: Yes

Identification of the project

EPSRC - 923662/921390

## Section IV. Procedure

### IV.1) Description

#### IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

This is a voluntary ex ante transparency notice (VEAT). This notice is to indicate that the University intends to contract with Keysight Technologies UK Limited for the purchase of a PNA-X Network Analyzer.

The University requires to purchase from supplier-Keysight Technologies UK Limited the following piece of Microwave and Radio frequency equipment:

10 MHz to 50 GHz PNA-X network analyzer; 4-port, configurable test set, second source, source attenuators, receiver attenuators, bias tees, combiner, mechanical switches; noise receiver to 50 GHz; Third RF source up to 13.5 GHz; Noise figure measurements with vector correction; Modulation distortion up to 50 GHz; Vector and scalar mixer/converter measurements; Internal 6 GHz Arbitrary Waveform Generation; Device measurement eXpert-DMX; Power Sensor; USB average thermocouple, 10MHz-50GHz; Power sensor cable; 5-ft (1.5m); Connector 2.4MM, (DC Block) 10MHz-50GHz; ECal module 50 GHz 2-port 2.4 mm; 2.4 mm adapters; IQ Data Bandwidth up to 4 GHz; Advanced vector signal analysis all-inclusive with no frequency, bandwidth limits and up to 64 channels; Digital demodulation analysis License; Economy mechanical calibration kit, 3-in-1 OSL, DC to 50 GHz, 2.4 mm

Following market research carried out by the academic research team, there are no other suppliers available in the market to supply this type of equipment in the form factor required.

The principal purpose of the contract is to acquire goods in connection with research undertaken by the University.

#### IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

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## **Section V. Award of contract/concession**

### **Contract No**

HWU-UK-2425-124-00

A contract/lot is awarded: Yes

### **V.2) Award of contract/concession**

#### **V.2.1) Date of conclusion of the contract**

6 February 2025

#### **V.2.2) Information about tenders**

The contract has been awarded to a group of economic operators: No

#### **V.2.3) Name and address of the contractor/concessionaire**

Keysight Technologies UK Limited

610 Wharfdale Road, Winnersh Triangle

Wokingham

RG41 5TP

Telephone

+44 07786181330

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor/concessionaire is an SME

No

## **V.2.4) Information on value of contract/lot/concession (excluding VAT)**

Total value of the contract/lot/concession: £262,154.39

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## **Section VI. Complementary information**

### **VI.3) Additional information**

Please Note: An Award has not been made for this requirement. The date included at V.2.1 of this notice refers to the date for the

publication of this Voluntary Ex Ante Transparency Notice only. Heriot-Watt University will incorporate a standstill period at the point

information on the award of the contract is communicated to suppliers by means of this VEAT notice. The Standstill period will be for a

period of 10 calendar days

(SC Ref:789998)

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Edinburgh Sheriff Court and Justice of the Peace Court

Edinburgh

Country

United Kingdom