

311903-2026 - Result

Finland – Laboratory, optical and precision equipments (excl. glasses) – Device parametric analyzers

OJ S 87/2026 06/05/2026

Contract or concession award notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: TEKNOLOGIAN TUTKIMUSKESKUS VTT OY

Email: kilpailutus@vtt.fi

Legal type of the buyer: Public undertaking

Activity of the contracting authority: Economic affairs

2. Procedure

2.1. Procedure

Title: Device parametric analyzers

Description: Parameter analyzer with the following properties: up to 200MS/s sampling rate and below 50 ns voltage pulse width capability for fast switching and capture of switching current characteristics of resistive memories. has fast pulsed-IV (current/voltage) capabilities for sub- μ s pulsing and 0 Ω device loading. has source measurement units that can deliver 100 V max voltage, that can measure to down to 100 aA and that has 500 μ s pulsing capability. has AC CV (capacitance/voltage) measurement capability between 1 kHz and 5 Mhz, quasi-static CV capability up to 10 Hz, and leakage current compensation. has graphical user interface with easy-to-use functionality and where data can be exported automatically with customized file format.

Procedure identifier: 88f9d70c-b84f-4625-95d6-751ed131dd74

Internal identifier: 612714

Type of procedure: Negotiated without prior call for competition

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

2.1.2. Place of performance

Postal address: Tietotie 3

Town: Espoo

Postcode: 02150

Country subdivision (NUTS): Helsinki-Uusimaa (F11B1)

Country: Finland

2.1.4. General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1. Lot: LOT-0000

Title: Device parametric analyzers

Description: Parameter analyzer with the following properties: up to 200MS/s sampling rate and below 50 ns voltage pulse width capability for fast switching and capture of switching current characteristics of resistive memories. has fast pulsed-IV (current/voltage) capabilities for sub- μ s pulsing and 0 Ω device loading. has source measurement units that can deliver 100 V max voltage, that can measure to down to 100 aA and that has 500 μ s pulsing capability. has AC CV (capacitance/voltage) measurement capability between 1 kHz and 5 Mhz, quasi-static CV capability up to 10 Hz, and leakage current compensation. has graphical user interface with easy-to-use functionality and where data can be exported automatically with customized file format.

Internal identifier: 612714

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

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Postal address: Tietotie 3

Town: Espoo

Postcode: 02150

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Country: Finland

5.1.6. General information

Procurement Project fully or partially financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.7. Strategic procurement

Social objective promoted: Human rights due diligence in global supply chains

5.1.10. Award criteria

Criterion:

Type: Price

Description: 100% hinta

Description of the method to be used if weighting cannot be expressed by criteria: Teknisestä syystä vain tietty toimittaja voi toteuttaa hankinnan eikä VTT:n suorittaman markkinakartoituksen perusteella järkeviä vaihtoehtoisia tai korvaavia, VTT:n vaatimukset täyttäviä ratkaisuja ole saatavilla markkinoilta.

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Markkinaoikeus

Information about review deadlines: Muutoksenhaku aika määräytyy hankintalain (1397/2016) mukaisesti.

6. Results

Value of all contracts awarded in this notice: 1 035 000,00 EUR

Direct award

:

Justification for direct award: The contract can be provided only by a particular economic operator because of an absence of competition for technical reasons

Other justification: Keysight is the only instrument vendor that can offer a solution with a parameter analyzer with the following properties: up to 200MS/s sampling rate and below 50 ns voltage pulse width capability for fast switching and capture of switching current characteristics of resistive memories. has fast pulsed-IV (current/voltage) capabilities for sub- μ s pulsing and 0 Ω device loading. has source measurement units that can deliver 100 V max voltage, that can measure to down to 100 aA and that has 500 μ s pulsing capability. has AC CV (capacitance/voltage) measurement capability between 1 kHz and 5 Mhz, quasi-static CV capability up to 10 Hz, and leakage current compensation. has graphical user interface with easy-to-use functionality and where data can be exported automatically with customized file format.

6.1. Result lot identifier: LOT-0000

Winner selection status: At least one winner was chosen.

6.1.2. Information about winners

Winner:

Official name: Keysight / Testhouse Nordic AB

Tender:

Tender identifier: direct purchase decision 18.3.2025

Identifier of lot or group of lots: LOT-0000

Value of the tender: 1 035 000,00 EUR

Subcontracting: No

Contract information:

Identifier of the contract: EQUIPMENT PURCHASE AGREEMENT

6.1.4. Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders

Number of tenders or requests to participate received: 1

8. Organisations

8.1. ORG-0001

Official name: TEKNOLOGIAN TUTKIMUSKESKUS VTT OY

Registration number: 2647375-4

Postal address: PL 1000

Town: VTT

Postcode: 02044

Country subdivision (NUTS): Helsinki-Uusimaa (F11B1)

Country: Finland

Contact point: VTT Technical Research Centre of Finland Ltd

Email: kilpailutus@vtt.fi

Telephone: +358 20722111

Internet address: <https://www.vttresearch.com/fi>

Roles of this organisation:

Buyer

8.1. ORG-0002

Official name: Markkinaoikeus

Registration number: 3006157-6

Postal address: Radanrakentajantie 5

Town: Helsinki

Postcode: 00520

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

Email: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <https://www.markkinaoikeus.fi>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: Keysight / Testhouse Nordic AB

Size of the economic operator: Large

Registration number: 2295737-2

Town: Espoo

Postcode: 02170

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0000

8.1. ORG-0004

Official name: Hansel Oy (Hilma)

Registration number: FI09880841

Postal address: Mannerheiminaukio 1a

Town: Helsinki

Postcode: 00100

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

Contact point: eSender

Email: tekninen@hankintailmoitukset.fi

Telephone: 029 55 636 30

Internet address: <http://hankintailmoitukset.fi>

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: 5f37c42b-9b68-4988-bbdb-5a350935c359 - 01

Form type: Result

Notice type: Contract or concession award notice – standard regime

Notice subtype: 29

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