

## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH THIRUVANANTHAPURAM [IISERTVM]

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KERALA, INDIA
GST NO.32AAAJI0299R1ZS

Date: 12 Apr 2021

## CORRIGENDUM TO TENDER NO

No: IISER/PUR/1798/RP/SP/20-21

Sub: Supply of RF Components

I to 30: 11888/PUR/1708/RP/SP/20-21

Ref: Tender Enquiry No. 2020\_IISRT\_619258\_1

The above-referred tender enquiry has been **RETENDERED** with revised technical specification as mentioned in Annexure 1

2. Accordingly, the due date for submitting and date of opening of bids has been revised as given below:

Due date for submission

: 21 Apr 2021 (3.00 PM)

Date of Opening

: 22 Apr 2021 (3.30 PM)

- 3. Bidders are requested to upload their technical specifications & compliance sheet taking into consideration the revised technical specification.
- 4. All other terms and conditions remains same.

- Thanking You,

Yours Faithfully

Deputy Registrar Purchase & Stores





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Annexure I to No: IISER/PUR/1798/RP/SP/20-21

Specifications for the RF consumables

SI. No.	Component	Specifications greater equal to	Quantity
1.	Coaxial Low Noise RF Amplifier	1. Frequency range: 20GHz to ≥ 30GHz 2. Gain: ▶ 25 dB at 0 dBm input 3. Noise Figure: <= 4dB 4. Connector Type: SMA/Wiltron K 5. Impedance 50 Ohms 6. Output power >= 25 dBm	
2.	Coaxial Active Multiplier, X2	<ol> <li>Input Frequency Range: 5-12.5GHz</li> <li>Output Frequency: 10 - 25GHz</li> <li>Output Power ≥10dBm</li> <li>Connector Type: SMA/Wiltron K</li> <li>Impedance 50 Ohms</li> </ol>	1
ewox	<u> </u>	1. Frequency range: 10-15GHz 2. Output Power: >= 3 dBm 3. Vtune Voltage: NA 4. Connector Type: SMA/Wiltron K 5. Impedance 50 Ohms	2

Note: Please provide data sheet for all the products.

