



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

**RFCOMM CALIBRATION LABORATORY, RFCOMM
SOLUTIONS & SERVICES PRIVATE LIMITED**

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST CROSS, J C ROAD, BENGALURU, BENGALURU
URBAN, KARNATAKA, INDIA

in the field of

CALIBRATION

Certificate Number: NABLC0826KA04909 (In lieu of CC-2801)

Issue Date: 13/08/2026

Valid Until: 12/08/2030

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued
satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: RFCOMM SOLUTIONS & SERVICES PRIVATE LIMITED

Signed for and on behalf of NABL



Anita Rani
Director

Dr. Ramanand N. Shukla
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

1 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
Permanent Facility					
1	ELECTRO- TECHNICAL- Alternating Current (< 1 GHz) (Measure)	AC Voltage (1 kHz to 100 kHz)	Using 6½ Digit multimeter by Direct Method	100 mV to 5 V	0.7 % to 0.79 %
2	ELECTRO- TECHNICAL- Alternating Current (< 1 GHz) (Measure)	AC Voltage (1 kHz to 100 kHz)	Using 6½ Digit multimeter and Arbitrary waveform generator by comparison method	100 mV to 5 V	0.81 % to 0.79 %
3	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by direct method	100 mA to 10 A	0.088 % to 0.64 %
4	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter and DC power supply by comparison method	100 mA to 10 A	0.58 % to 0.66 %
5	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Voltage	Using DC Power supply and 6½ Digit Multimeter & 6½ Digit multimeter by Comparison Method	1 V to 650 V	0.17 % to 0.5 %



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

2 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
6	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit multimeter by Direct Method	1 V to 650 V	0.58 % to 0.5 %
7	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Amplitude Modulation (Rate: 1 kHz to 10 kHz)	Using Modulation Meter by Direct Method	Depth: 10 % to 90 , CW: 10 MHz to 1.3 GHz	2.44 % to 2.36 %
8	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Frequency	Using High Frequency Counters Locked with Frequency Standard by Direct Method	3 GHz to 40 GHz	6 Hz to 10 Hz
9	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Frequency Modulation (Rate 1 kHz to 20 kHz)	Using Modulation Meter by Direct Method	Deviation: 1 kHz to 200 kHz, CW: 10 MHz to 1.3 GHz	2.5 % to 2.27 %
10	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Frequency measure	Using Universal frequency counter & Locked with Frequency Standard by Direct Method	1 Hz to 3 GHz	26.6 uHz to 7.03 Hz



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

3 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
11	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	RF Power (10 MHz to 40 GHz)	Using USB power sensor, Power meter with sensor & Signal analyzer by direct method	+13 dBm to -60 dBm	7.1 % to 8.6 %
12	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Amplitude Modulation (Rate: 1 kHz to 10 kHz)	Using Analog signal generator by Direct Method	Depth: 10 % to 90 , CW: 10 MHz to 1.3 GHz	3.3 %
13	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Frequency	Using Arbitrary waveform generator and analog signal generator and Digital signal generator with Reference Locked to Frequency Standard by Direct Method	1 Hz to 40 GHz	0.624 Hz to 23 Hz
14	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Frequency Modulation (Rate: 1 kHz to 20 kHz)	Using analog signal generator & Digital Signal Generator By Direct Method	Deviation: 10 kHz to 200 kHz, CW: 10MHz to 1.3GHz	2.28 %



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

4 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
15	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	RF Power (10 MHz to 40 GHz)	Using Signal generator &Power meter with sensor by transfer method	+13 dBm to -60 dBm	9.8 % to 10.04 %
16	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Sine Wave Flatness	Using Digital signal generator & Analog signal generator by Direct Method	50 MHz to 10 GHz	7.12 % to 8 %
17	ELECTRO- TECHNICAL- TIME & FREQUENCY (Source)	Time	Using Signal generator & Function/Arbitrary generator by direct method	10 ms to 200 ps	0.0031 % to 0.06 %



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

5 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
Site Facility					
1	ELECTRO- TECHNICAL- Alternating Current (< 1 GHz) (Measure)	AC Voltage (1 kHz to 100 kHz)	Using 6½ Digit multimeter by Direct Method	100 mV to 5 V	0.7 % to 0.79 %
2	ELECTRO- TECHNICAL- Alternating Current (< 1 GHz) (Measure)	AC Voltage (1 kHz to 100 kHz)	Using 6½ Digit multimeter and Arbitrary waveform generator by comparison method	100 mV to 5 V	0.81 % to 0.79 %
3	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by direct method	100 mA to 10 A	0.088 % to 0.64 %
4	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter and DC power supply by comparison method	100 mA to 10 A	0.58 % to 0.66 %
5	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Voltage	Using DC Power supply and 6½ Digit Multimeter & 6½ Digit multimeter by Comparison Method	1 V to 650 V	0.17 % to 0.5 %



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

6 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
6	ELECTRO- TECHNICAL- DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit multimeter by Direct Method	1 V to 650 V	0.58 % to 0.5 %
7	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Amplitude Modulation (Rate: 1 kHz to 10 kHz)	Using Modulation Meter by Direct Method	Depth: 10 % to 90 , CW: 10 MHz to 1.3 GHz	2.44 % to 2.36 %
8	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Frequency	Using High Frequency Counters Locked with Frequency Standard by Direct Method	3 GHz to 40 GHz	6 Hz to 10 Hz
9	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Frequency Modulation (Rate 1 kHz to 20 kHz)	Using Modulation Meter by Direct Method	Deviation: 1 kHz to 200 kHz, CW: 10 MHz to 1.3 GHz	2.5 % to 2.27 %
10	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	Frequency measure	Using Universal frequency counter & Locked with Frequency Standard by Direct Method	1 Hz to 3 GHz	26.6 uHz to 7.03 Hz



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

7 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
11	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Measure)	RF Power (10 MHz to 40 GHz)	Using USB power sensor, Power meter with sensor & Signal analyzer by direct method	+13 dBm to -60 dBm	7.1 % to 8.6 %
12	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Amplitude Modulation (Rate: 1 kHz to 10 kHz)	Using Analog signal generator by Direct Method	Depth: 10 % to 90 , CW: 10 MHz to 1.3 GHz	3.3 %
13	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Frequency	Using Arbitrary waveform generator and analog signal generator and Digital signal generator with Reference Locked to Frequency Standard by Direct Method	1 Hz to 40 GHz	0.624 Hz to 23 Hz
14	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Frequency Modulation (Rate: 1 kHz to 20 kHz)	Using analog signal generator & Digital Signal Generator By Direct Method	Deviation: 10 kHz to 200 kHz, CW: 10MHz to 1.3GHz	2.28 %



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RFCOMM CALIBRATION LABORATORY, RFCOMM SOLUTIONS & SERVICES
PRIVATE LIMITED, G-06, 6TH FLOOR, NO. 02, JAIN HEIGHTS - SOLUS, 1ST
CROSS, J C ROAD, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLC0826KA04909

Page No

8 of 8

Validity

13/08/2026 to 12/08/2030

Last Amended on

-

S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
15	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	RF Power (10 MHz to 40 GHz)	Using Signal generator &Power meter with sensor by transfer method	+13 dBm to -60 dBm	9.8 % to 10.04 %
16	ELECTRO- TECHNICAL- RF/MICROWAV E (1 GHZ AND ABOVE) (Source)	Sine Wave Flatness	Using Digital signal generator & Analog signal generator by Direct Method	50 MHz to 10 GHz	7.12 % to 8 %
17	ELECTRO- TECHNICAL- TIME & FREQUENCY (Source)	Time	Using Signal generator & Function/Arbitrary generator by direct method	10 ms to 200 ps	0.0031 % to 0.06 %

* CMCs represent expanded uncertainties expressed at approximately the 95% level of confidence, using a coverage factor of $k = 2$.