



National Accreditation Board for  
Testing and Calibration Laboratories

**CERTIFICATE OF ACCREDITATION**

**BNNSPEAG TEST & CALIBRATION LABORATORY INDIA  
PVT. LTD.**

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

11/11, SECTOR-3, RAJENDRA NAGAR, SAHIBABAD, GHAZIABAD, UTTAR PRADESH, INDIA

in the field of

**TESTING**

Certificate Number: TC-5534

Issue Date: 15/04/2022

Valid Until:

14/04/2024

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](http://www.nabl-india.org))

Name of Legal Identity: BNNSPEAG TEST AND CALIBRATION LABORATORY INDIA PRIVATE LIMITED

Signed for and on behalf of NABL



N. Venkateswaran  
Chief Executive Officer



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	BNNSPEAG TEST & CALIBRATION LABORATORY INDIA PVT. LTD., 11/11, SECTOR-3, RAJENDRA NAGAR, SAHIBABAD, GHAZIABAD, UTTAR PRADESH, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5534	<b>Page No</b>	1 of 3
<b>Validity</b>	15/04/2022 to 14/04/2024	<b>Last Amended on</b>	08/08/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	IOT Devices	IoT Dev - Non-0 IMEI or MEID or Unique MAC	S. No M.9, Annex M to TEC ER's
2	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile User Equipment	Identification of location through satellite-based GPS in smart phone handsets	TEC ER (TEC 47722108 : 2021) Annex-M, Test No. 33
3	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile User Equipment	Test for checking Message input capability & Readability	IS 16333: Part 3: TEC ER (TEC 47722108 : 2021) Annex-M, Test No. 37
4	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile User Equipment	Test for Display of SAR Value	TEC ER (TEC 47722108 : 2021) Annex-M, Test No. 35
5	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile User Equipment	Test for facility to dial 112 with Keypad lock, without SIM or without registration on PLMN.	TEC ER (TEC 47722108 : 2021) Annex-M, Test No. 34
6	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile User Equipment	Test for functioning of Panic button in Feature phone	TEC ER (TEC 47722108 : 2021) Annex-M, Test No. 31
7	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile User Equipment	Test for functioning of Panic button in Smart phone	TEC ER (TEC 47722108 : 2021) Annex-M, Test No. 32
8	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile User Equipment	Test for Identification of Equipment Identity for mobile device for GSM/ UMTS/ LTE/ CDMA	TEC ER (TEC 47722108 : 2021) Annex-M, Test No. 30



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9	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Body	Specific Absorption Rate	EN 50566: 2017
10	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Head	RF Power	EN 50663:2017
11	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Head	RF Power	EN 62479:2010
12	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Head	Specific Absorption Rate	EN 50360:2017
13	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Head	Specific Absorption Rate	IEC 62209-1: 2005 (Withdrawn Standard)
14	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Head	Specific Absorption Rate	IEC 62209-1: 2016 (Withdrawn Standard)
15	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Head / Body	Specific Absorption Rate	TEC 47722108 : 2021 (Mobile User Equipment) Annex M.8
16	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Head / Body	Specific Absorption Rate (Full SAR and Fast SAR Class1)	IEC/IEEE 62209-1528:2020
17	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Human Body	Specific Absorption Rate	IEC 62209-2: 2010 + (Withdrawn Standard)AMD 1 : 2019





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**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5534

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**Validity**

15/04/2022 to 14/04/2024

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08/08/2022

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18	ELECTRONICS- ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Human Body	Specific Absorption Rate	TEC 28982110 : 2021 (Smart Watch) Annex M.10
19	ELECTRONICS- ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Human Head / Body	Specific Absorption Rate	S No. M.10, Annex M to TEC ER's (IOT Devices)
20	ELECTRONICS- ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Wireless Devices used in close proximity to Human Head / Body	Specific Absorption Rate	TEC 13016:2020