



GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS TELECOMMUNICATION ENGINEERING CENTRE

Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001

CERTIFICATE OF DESIGNATION

M/s Vimta Labs Limited, Hyderabad

has been assessed and designated as Conformity Assessment Body (CAB) for its facilities at

Life Sciences Campus, Plot No. 5, MN Park, Genome Valley, Shamirpet, Medchal-Malkajgiri, Hyderabad- 500 101

In the field of Testing

Certificate No. TEC/MRA/CAB/IND-D/85

Issue Date: 09/12/2025 Validity: 14/12/2025 to 13/12/2028

This Certificate remains valid for the Scope of Designation as specified in the Annexure subject to the continued validity of NABL Accreditation and satisfied compliance to the Standards/specifications against which lab has been designated and strict compliance to the relevant terms and conditions of TEC CAB Designation Scheme.

(To see the scope of designation of this laboratory, you may also visit TEC website www.tec.gov.in)

Signed for and on behalf of TEC

Sanjeev Kumar Arya Director (CA) For Designating Authority TEC

Certificate No: TEC/MRA/CAB/IND-D/85 dated 08/12/2025 issued to
M/s Vimta Labs Limited, Hyderabad
Life Sciences Campus, Plot No. 5, MN Park, Genome Valley,
Shamirpet, Medchal-Malkajgiri, Hyderabad- 500 101



Validity: - 14/12/2025 to 13/12/2028

Terms & Conditions

This certificate is issued as per the terms and conditions stipulated in the TEC SCHEME FOR DESIGNATING DOMESTIC CONFORMITY ASSESEMENT BODIES AND CERTIFICATION BODIES FOR CONFORMITY ASSESEMENT AND CERTIFICATION OF TELECOMMUNICATION EQUIPMENT ISSUE 3 NO. TEC 04019:2023.

Some of the conditions are reiterated as under:

A. Obligations of the Designated CAB.

- 1. It shall ensure that it maintains its accreditation status from any recognized Indian accreditation body like NABL during validity period of certificate.
- 2. It shall follow the stipulated procedures, rules and policies laid down by Designating Authority (DA) or Mutual Recognition Agreement (MRA)* partner for testing and evaluation.
- 3. In respect of tests for which it is seeking designation, it shall have no interest whatsoever in any business to carry on testing in an unfair or biased manner.
- 4. It shall fully indemnify DA from and against all liabilities, damages, claims, costs, and expenses incurred or sustained by DA as a result of any action taken or omitted by DA relating to the process of designation.
- 5. It shall comply with DA's or MRA partner's terms and conditions for designation and recognition as modified from time to time.
- 6. It shall be under obligation to participate in the online process prescribed by TEC for test and certification against TEC's GR/IR/ER and standards.
- 7. It shall have a record system which shall have a retention period of at least 5 years for documents related to the equipment testing. It shall maintain all the relevant documents including list of products submitted for testing, product-wise testing and evaluation reports. These documents shall be produced before the DA within seven days, as and when required.
- 8. It shall ensure the Intellectual Property Rights of the customers in the course of testing by maintaining professional ethics, secrecy and keeping all the product related information confidential.

^{*}Applicable only if recognized by MRA (Mutual Recognition Agreement) partner.

9. It shall notify the DA in writing of occurrence of any of the following incident(s) within 2 weeks of its occurrence

- a) Cessation of its business of conformity assessment for which it is Designated or accredited
- b) Changes in its legal, commercial, or Organizational status
- c) Changes, which may affect continuing compliance with any of the criteria or requirement specified by DA or MRA partner.
- d) Change of premises

B. REFERENCE TO DESIGNATION STATUS

- 1. Designated CABs may advertise their designation status with regard to standards or parts thereof which are included in the scope of designation.
- 2. The advertisement should not imply, or otherwise suggest that DA or MRA Partner has endorsed the product or imply that the designated CAB is an agent or representative of DA or MRA Partner.
- 3. CABs whose designations have been suspended or withdrawn for any reason, shall discontinue advertisement of their designated status and not make any misleading statements regarding their designation status.

C. POST-DESIGNATION SURVEILLANCE

As and when required, DA shall conduct surveillance assessments and other non-routine assessments on the Designated CABs to ensure that standards of practices are maintained as well as to investigate complaints made against them.

D. SUSPENSION OR WITHDRAWAL OF DESIGNATION

- 1. DA shall suspend or withdraw the designation of a CAB if
 - a. Its accreditation is withdrawn.
 - b. It is found that the CAB is not complying with the stipulated criteria or requirements.
 - c. It is guilty of any offence involving fraud or dishonesty.
 - d. DA concludes that there is a just cause for withdrawing the designation.
- 2. A CAB whose designation, and recognition in case of MRA, has been suspended or withdrawn shall be removed from the list of designated CABs, in case it fails to take corrective measures.
- 3. DA shall keep the designation of a Designated CAB under suspension, until the completion of formal review process.

E. AMENDMENT TO THE SCHEME

DA reserves the rights to amend the scheme, as and when required, for the purpose of streamlining designation process.

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SCOPE OF DESIGNATION (ANNEXURE)

Laboratory Name: M/s Vimta Labs Limited, Hyderabad

Life Sciences Campus, Plot No. 5, MN Park, Genome Valley,

Shamirpet, Medchal-Malkajgiri, Hyderabad- 500 101

Certificate Number: TEC/MRA/CAB/IND-D/85 Page 1 of 6

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing	Standard/ Specification
1.	EMI/EMC Testing of Telecom Equipment	Conducted Emission CISPR 11 Conducted Emission CISPR 32 Radiated Emission CISPR 31 Radiated Emission CISPR 32 Immunity to Electrostatic Discharge IEC 61000-4-2 Radiated Immunity IEC 61000-4-3 Electrical Fast Transient IEC 61000-4-4 Surge Test IEC 61000-4-5 Immunity to Conducted disturbances, induced by Radio Frequency Fields IEC 61000-4-6 Voltage dips, short interruptions and voltage variations immunity test IEC 61000-4-11 Voltage dips, short interruptions and voltage variations on d.c. input power port immunity test IEC 61000-4-29	TEC/SD/DD/EMC- 221/05/OCT-16

^{*}The validity of Certificate is up to 13/12/2028 or the continued validity of NABL Accreditation, whichever is earlier.

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Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing	Standard/ Specification
2.	Equipment's operating in 2.4 GHz and 5 GHz Frequency Bands	RF Output Power Clause 4.3.1.2 & 4.3.2.2 Duty Cycle, Tx-Sequence, Tx-Gap Clause 4.3.1.3 & 4.3.2.4 Accumulated Transmit Time,Frequency Occupation and Hopping Sequence Clause 4.3.1.4 Hopping Frequency Separation Clause 4.3.1.5 Medium Utilization (MU) Factor Clause 4.3.1.6 & 4.3.2.5 Adaptivity Clause 4.3.1.7 & 4.3.2.6 Occupied Channel Bandwidth Clause 4.3.1.8 & 4.3.2.7 Transmitter Unwanted emissions in the out of –band domain Clause 4.3.1.9 & 4.3.2.8 Transmitter unwanted emissions in the spurious domain Clause 4.3.1.10 & 4.3.2.9 Receiver Spurious Emissions- Conducted & Radiated Clause 4.3.1.11 & 4.3.2.10 Power Spectral Density	ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07)
		Clause 4.3.2.3 Receiver Blocking Clause 4.3.1.12 & 4.3.2.11	V2.2.2 (2019-07) ETSI EN 300 328 V2.2.2 (2019-07)

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Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing	Standard/ Specification
	Equipment's operating in 2.4 GHz and 5 GHz Frequency Bands	Carrier Frequencies Clause 4.2.1 Occupied Channel Bandwidth Clause 4.2.2 RF Output Power, Transmit Power Control (TPC) and Power Density Clause 4.2.3	ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 301 893 V2.1.1 (2017-05)
		Transmitter unwanted emissions outside the 5 GHz RLAN bands Clause 4.2.4.1 Transmitter unwanted emissions within the 5 GHz RLAN bands Clause 4.2.4.2	ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 301 893 V2.1.1 (2017-05)
		Receiver Spurious Emissions Clause 4.2.5 Dynamic Frequency Selection (DFS) Clause 4.2.6 Adaptivity (channel access mechanism)	ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 301 893
		Clause 4.2.7 Receiver Blocking Clause 4.2.8 Designation of Centre Frequencies and Frequency error Clause 4.2.1 Transmitter RF Output Power, EIRP and EIRP Spectral Density	V2.1.1 (2017-05) ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 302 502 V2.1.1 (2017-03) ETSI EN 302 502 V2.1.1 (2017-03)
		Clause 4.2.2 Transmitter unwanted emissions outside the band Clause 4.2.3.1	ETSI EN 302 502 V2.1.1 (2017-03)

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Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing	Standard/ Specification
	Equipment's operating in 2.4 GHz and 5	Transmitter unwanted emissions within the band Clause 4.2.3.2	ETSI EN 302 502 V2.1.1 (2017-03)
	GHz Frequency Bands	Transmitter Power Control Clause 4.2.4 Receiver Spurious Emissions Clause 4.2.5	ETSI EN 302 502 V2.1.1 (2017-03) ETSI EN 302 502 V2.1.1 (2017-03)
		Dynamic Frequency Selection (DFS) Clause 4.2.6 Receiver Blocking	ETSI EN 302 502 V2.1.1 (2017-03) ETSI EN 302 502
		Clause 4.2.7 6 dB bandwidth 15.247 Clause (a) (2)	V2.1.1 (2017-03) FCC CFR 47 Part 15, Subpart C (15.247)
		99 % Occupied Bandwidth 15.247 Clause (a) (2) 20 dB bandwidth 15.247 Clause (a) (i) (ii)	FCC CFR 47 Part 15, Subpart C (15.247) FCC CFR 47 Part 15, Subpart C (15.247)
		Carrier Frequency Separation 15.247 Clause (a) (i) Maximum Conducted Output Power	FCC CFR 47 Part 15, Subpart C (15.247) FCC CFR 47 Part 15,
		15.247 Clause (b) Number of Hopping Channel 15.247 Clause (a) (i) (iii)	Subpart C (15.247) FCC CFR 47 Part 15, Subpart C (15.247)
		Time of occupancy, Duty Cycle 15.247 Clause (a) (i) (iii) Band Edge Compliance	FCC CFR 47 Part 15, Subpart C (15.247) FCC CFR 47 Part 15,
		15.247 Clause (d) Maximum Power Spectral Density 15.247 Clause (e)	Subpart C (15.247) FCC CFR 47 Part 15, Subpart C (15.247)

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Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing	Standard/ Specification
		Maximum EIRP 15.247 Clause (b) Radiated Emissions and Out-of-Band emissions Dynamic Frequency Selection 15.407 Clause (h) Transmit Power Control 15.407 Clause (h) Band Edge Compliance 15.407 Clause (b) Emission Bandwidth 15.407 Clause (a) Maximum Power Spectral Density 15.407 Clause (a) Radiated Emission 15.407 Clause (b) Radiated Spurious Emission 15.407 Clause (b) Transmitter Spurious Emission 15.407 Clause (b) Receiver Spurious Emission 15.407 Clause (b) Unwanted Emission 15.407 Clause (b) Out of Band Emission	FCC CFR 47 Part 15, Subpart C (15.247) FCC CFR 47Part 15, Subpart C (15.249) FCC CFR 47 Part 15, Subpart E (15.407) FCC CFR 47 Part 15, Subpart E (15.407)
		15.407 Clause (b) Conducted Emission Test 15.407 Clause (b)	Subpart E (15.407) FCC CFR 47 Part 15, Subpart E (15.407)

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Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing	Standard/ Specification
	Equipment's	6 dB Bandwidth	FCC CFR 47 Part 15,
	operating in 2.4	15.407 Clause (a)	Subpart E (15.407)
	GHz and 5	99% Occupied Bandwidth	FCC CFR 47 Part 15,
	GHz Frequency	15.407 Clause (a)	Subpart E (15.407)
	Bands	Maximum Conducted Output Power	FCC CFR 47 Part 15,
		15.407 Clause (a)	Subpart E (15.407)

AD (CA-II), TEC

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