



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CRITERION NETWORK LABS, CRITERION NETWORKS INDIA PRIVATE LIMITED, UNIT#3 GROUND FLOOR, EXPLORER BUILDING, WHITEFIELD, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5490

Validity 23/05/2024 to 22/05/2026

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|-------------------|---------------------------|------------------------------|--|--|
| Permanent Testing | | | | |
| 1 | ELECTRONICS- IT EQUIPMENT | Mobile Handset or IPv6 Host | Test v6LC.1.1.1 Test v6LC 1.1.2 Test v6LC 1.1.4 Test v6LC 1.1.5 Part-A, B, C Test v6LC 1.1.6 Part-A Test v6LC 1.1.7 Part-A, B Test v6LC 1.1.8 Test v6LC 1.1.10 Part A, B, C, D, E, F, G, H, I, J Test v6LC 1.2.1 Test v6LC 1.2.2 Part-A Test v6LC 1.2.3 Part-A, B Test v6LC.1.2.4 Part-A, B, C, D Test v6LC.1.2.5 Part-A, B, C Test v6LC.1.2.6 Part-A, B, C, D, E, F, G, H Testv6LC.1.2.8 Part-A, B,C, D, E, F, G, H Testv6LC.1.2.9 Part-A, B Test v6LC.1.2.10 Part-A, B Test v6LC.1.3.1 Part A, B, C, D, E, F, Test | RFC 2460/8200: IPv6 Ready Core Protocols Test Specification Revision 5.1.3 |
| 2 | ELECTRONICS- IT EQUIPMENT | IPv6 core protocols | Test V6LC 5.1.2 Part -A, B, C, D, E, F, G, Test V6LC 5.1.8, Test V6LC 5.1.10 Part- A, B, Test V6LC5.1.11 Part A, B, C, D, Test V6LC5.1.12 Part A, B, C, D, Test V6LC5.1.13 Part A, B, C, D, | ICMPv6 (RFC 4443), IPv6 - Revision 5.1.3 |
| 3 | ELECTRONICS- IT EQUIPMENT | IPv6 core protocols | V6LC.2.1.7 Part -D, Test V6LC.2.1.15 Part B, Test V6LC.2.2.4 Part -A, Test V6LC.2.2.5 Test, V6LC.2.2.6 Part -A, B, Test V6LC2.1.1- 2.3.17 (Part A - Part R) | IPv6 - Revision 5.1.3, IPv6 (RFC 4861) |



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| 4 | ELECTRONICS- IT EQUIPMENT | Switch | Technical Requirements, Clause 2.3.1 - Mac learning & Packet forwarding | Test No. 2, Annexure-I of TEC/ER/IT/LSW-001/01/AUG 2018, Test No 2-4 of Annexure-I of TEC/LR/IT/LSW-001/01/AUG 2018 |
| 5 | ELECTRONICS- IT EQUIPMENT | All products supporting DHCPv6, DHCPv4 protocol | DHCPv6, DHCPv4 | RFC 8415; RFC 2131 |
| 6 | ELECTRONICS- IT EQUIPMENT | All products with 100 Gigabit Optical Ethernet Interface | Average Launch Power for 100 GE Opt interface | IEEE 802.3ba Clause 86, 88 |
| 7 | ELECTRONICS- IT EQUIPMENT | All products with 100 Gigabit Optical Ethernet Interface | Receiver Sensitivity for 100 GE Opt interface | IEEE 802.3ba Clause 86, 88 |
| 8 | ELECTRONICS- IT EQUIPMENT | All products with 100 Gigabit Optical Ethernet Interface | Wavelength for 100 GE Opt interface | IEEE 802.3ba Clause 86, 88 |
| 9 | ELECTRONICS- IT EQUIPMENT | All products with 40 Gigabit Optical Ethernet Interface | Average Launch Power for 40 GE Opt interface | IEEE 802.3ba Clause 86, 87 |
| 10 | ELECTRONICS- IT EQUIPMENT | All products with 40 Gigabit Optical Ethernet Interface | Receiver Sensitivity for 40 GE Opt Interface | IEEE 802.3ba Cl. 86 87 |
| 11 | ELECTRONICS- IT EQUIPMENT | All products with 40 Gigabit Optical Ethernet Interface | Wavelength for 40 GE Opt interface | IEEE 802.3ba Cl. 86 87 |
| 12 | ELECTRONICS- IT EQUIPMENT | All products with DHCP 4o6 capabilities | DHCPv4-over-DHCPv6 (DHCP 4o6) Transport | RFC7341 |
| 13 | ELECTRONICS- IT EQUIPMENT | Electronic Products with IPv4 support | IPv4 Parameters SET-A, SET-B and SET-C | RFC 791 |
| 14 | ELECTRONICS- IT EQUIPMENT | Electronic Products with TCP support | Header Format and Sequence Numbers | RFC 793 |
| 15 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Application identification | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 16 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Application visibility and control | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |



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| 17 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Common Vulnerabilities: SQLi, XSS, Bruteforce, SSRF, HTTP method validation, File inclusion | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 18 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Data loss prevention | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 19 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Dynamic analysis | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 20 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Encrypted traffic analysis | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 21 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | External Authentication with AAA server | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 22 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | IDS for Management & Analytic equipment | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 23 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | IDS Functional Tests | Annexure P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 24 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | IPS Functional Tests | Annexure P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 25 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | IPSec Functional Test | Annexure P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 26 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | L3 DDoS protection | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |



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| 27 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | L4 DDoS protection | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 28 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | L7 DDoS protection | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 29 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | NAT Functional Tests | Annexure P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 30 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Netconf with Yang | RFC 6241 |
| 31 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Network Visibility, Monitoring and Logging | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 32 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Policy Functional Test | Annexure P11of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 33 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Reverse Proxy | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 34 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | SSL Proxy | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 35 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | Static analysis | CN/MSP/5.4.1 Standard Operating Procedure for Conformance Testing |
| 36 | ELECTRONICS- IT EQUIPMENT | IP Security Equipment | UTM URL, Content & Anti-Virus Filtering Functional Tests | Annexure P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |



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| 37 | ELECTRONICS- IT EQUIPMENT | IPv6 core protocols | Test V6LC.1.2.4 Part A,B,C,D, Test V6LC.1.2.5 Part A,B,C, Test V6LC.1.2.6 Part D,E,F,G,H, Test V6LC.1.2.7 Part D,E,F,G,H, Test V6LC.1.2.8 Part D,E,F,G,H, Test V6LC.1.2.9 Part - A,B,Test V6LC1.1.1 -1.3.4 (Part A - Part K) | IPv6 Specification (RFC 2460/8200), IPv6 - Revision 5.1.3 |
| 38 | ELECTRONICS- IT EQUIPMENT | IPv6 Core Protocols | Test V6LC 3.1.2 Part -A, B, C, D, Test V6LC 3.1.3 Part -B, C, G, I, Test V6LC 3.1.4 Part -G, H, B,Test V6LC3.1.1- 3.2.1 (Part A - Part J) | IPv6-Revision 5.1.3 IPv6, (RFC 4862) |
| 39 | ELECTRONICS- IT EQUIPMENT | IPv6 Core Protocols (Ready test specification core Protocols) | Test V6LC 4.1.6 Part -A, B, Test V6LC 4.1.1- 4.1.11 (Part A - Part C) | IPv6 Revision 5.1.3 Path MTU, IPV6 (RFC 1981/8201) |
| 40 | ELECTRONICS- IT EQUIPMENT | IPv6 Host & Router | Functional | NIST SP 500-281Br1 - A2 |
| 41 | ELECTRONICS- IT EQUIPMENT | IPv6 Host & Router | Interoperability | NIST SP 500-281Br1 - I1- Core, I2-SLAAC, I5-Addr- Arch |
| 42 | ELECTRONICS- IT EQUIPMENT | IPv6 Host & Router | Conformance | NIST SP 500-281Br1 - F1- Core, F2-SLAAC, F5-Addr- Arch |
| 43 | ELECTRONICS- IT EQUIPMENT | IPv6 Router and other Equipment | Interoperability of BGP4+ (BGP6) | NIST SP 500-281Br1 I9- BGP4+ |
| 44 | ELECTRONICS- IT EQUIPMENT | Mobile Handset | Mobile Device Indian Language Support | Annexure-M of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 45 | ELECTRONICS- IT EQUIPMENT | Mobile Handset | Mobile Emergency Support - Call on 112 | Annexure-M of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |



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| 46 | ELECTRONICS- IT EQUIPMENT | Mobile Handset | SAR Display for Mobile Handset | Annexure-M of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 47 | ELECTRONICS- IT EQUIPMENT | Mobile Handset - Smart Phone | Mobile Emergency Support - Panic Button | Annexure-M of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 48 | ELECTRONICS- IT EQUIPMENT | Mobile handset -Feature Phone | Mobile Emergency Support - Panic Button | Annexure M of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 49 | ELECTRONICS- IT EQUIPMENT | Mobile Handset / IoT Gateway | Mobile device - Non-Zero IMEI/MEID/ESN | Annexure-M of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.19/ March 2024 |
| 50 | ELECTRONICS- IT EQUIPMENT | Mobile Handset Smart Phone / IoT Gateway | GPS Location | Annexure-M of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.19/ March 2024 |
| 51 | ELECTRONICS- IT EQUIPMENT | Product with UDP support | UDP Format, User Terminology, Sequence numbers | RFC 768 |
| 52 | ELECTRONICS- IT EQUIPMENT | Products supporting PPPoE functionality | PPPoE | RFC 2516 |
| 53 | ELECTRONICS- IT EQUIPMENT | Products supporting Radius functionality | Radius | RFC 2865 |
| 54 | ELECTRONICS- IT EQUIPMENT | Products with 1 Gigabit Optical Ethernet Interface | Average Launch power for 1 GE Opt interface | IEEE 802.3z Cl. 38 |
| 55 | ELECTRONICS- IT EQUIPMENT | Products with 1 Gigabit Optical Ethernet Interface | Receiver Sensitivity for 1 GE Opt Interface | IEEE 802.3z Cl. 38 |
| 56 | ELECTRONICS- IT EQUIPMENT | Products with 1 Gigabit Optical Ethernet Interface | Wavelength for 1 GE Opt interface | IEEE 802.3z Cl. 38 |
| 57 | ELECTRONICS- IT EQUIPMENT | Products with 10 Gigabit Optical Ethernet interface | Average Launch power for 10 GE Opt interface | IEEE 802.3ae Cl. 52 |



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| 58 | ELECTRONICS- IT EQUIPMENT | Products with 10 Gigabit Optical Ethernet interface | Receiver Sensitivity for 10GE Interface | IEEE 802.3ae Cl. 52 |
| 59 | ELECTRONICS- IT EQUIPMENT | Products with 10 Gigabit Optical Ethernet interface | Wavelength for 10GE Interface | IEEE 802.3ae Cl. 52 |
| 60 | ELECTRONICS- IT EQUIPMENT | Products with Dual IP layer operation: Address Configuration support | Dual IP Layer Operation: Address | RFC 4213 |
| 61 | ELECTRONICS- IT EQUIPMENT | Products with Dual IP layer operation: DNS | Dual IP Layer operation:DNS | RFC 4213 |
| 62 | ELECTRONICS- IT EQUIPMENT | Products with Dual IP layer operation: Tunnelling | Dual IP layer operation: Tunneling | RFC 4213 |
| 63 | ELECTRONICS- IT EQUIPMENT | Products with SNMP support | Manageability SNMP V2 and V3 | RFC 3410 and RFC 3416 |
| 64 | ELECTRONICS- IT EQUIPMENT | Router | 10/100 Ethernet interface Link Speed and Auto negotiation Test FE | IEEE 802.3 |
| 65 | ELECTRONICS- IT EQUIPMENT | Router | 10/100/1000 Ethernet interface Link Speed and Auto negotiation Test GE | IEEE 802.3 |
| 66 | ELECTRONICS- IT EQUIPMENT | Router | Conformance Testing of BGP for IPv6 | BGP for IPv6: RFC 2545 |
| 67 | ELECTRONICS- IT EQUIPMENT | Router | Conformance Testing of BGP4 and MBGP | BGP4:RFC4271, MBGP4:RFC4760 |
| 68 | ELECTRONICS- IT EQUIPMENT | Router | Conformance Testing of LDP | RFC 5036 |
| 69 | ELECTRONICS- IT EQUIPMENT | Router | Conformance tests for OSPF v3 of ANNEXURE I of TEC/ER/IT/TCP-01/01/AUG 2018,Section 3.1.3 to 3.4.3.1 of RFC 2740 - OSPFv3, as mentioned in Annexure of TEC/ER/IT/TCP-01/01/AUG 2018 | Clause 2.1.2(iii) Routing protocols - OSPF for IPv6 per RFC 2740 |



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| 70 | ELECTRONICS- IT EQUIPMENT | Router | Conformance Tests OSPFv2 , Annexure I TEC/ER/IT/TCP-03/01/AUG 2018 , Sections 8.1 to 13.5 of RFC 2328- OSPFv2, as mentioned in Annexure 1 of TEC/ER/IT/TCP- 03/01/AUG 2018 | Routing Protocols- OSPF as per RFC 2328,Clause 2.1.2 (iii) |
| 71 | ELECTRONICS- IT EQUIPMENT | Router | Dynamic Routing | Annex-P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 72 | ELECTRONICS- IT EQUIPMENT | Router | IPV4 Parameters Set-D | RFC 791 |
| 73 | ELECTRONICS- IT EQUIPMENT | Router | Static Routing | Annex-P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 74 | ELECTRONICS- IT EQUIPMENT | Router | TCP Parameters | RFC 793 |
| 75 | ELECTRONICS- IT EQUIPMENT | Router | Test No 1, of ANNEXUE II of TEC/ER/IT/TCP-01/01/AUG 2018,Test No 1-7 of Annexure II TEC/ER/IT/TCP-01/01/AUG 2018 | Clause 2.1.3(ii) Interfaces -10/100/1000 Base tx Ethernet Electrical as per 802.3 |
| 76 | ELECTRONICS- IT EQUIPMENT | Router | Test No 1, of ANNEXUE II of TEC/ER/IT/TCP-01/01/AUG 2018,Test No 1-7 of Annexure II TEC/ER/IT/TCP-01/01/AUG 2018 | Clause 2.1.3(i) Interfaces -10/100 Base tx Ethernet Electrical as per 802.3 |



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| 77 | ELECTRONICS- IT EQUIPMENT | Router | Test No 2, of ANNEXUE II of TEC/ER/IT/TCP-01/01/AUG 2018 ,Test No 1-7 of Annexure II TEC/ER/IT/TCP-01/01/AUG 2018 | Clause 2.1.1(i) Network protocols - IP version4 |
| 78 | ELECTRONICS- IT EQUIPMENT | Router | Test No 5, of ANNEXUE II of TEC/ER/IT/TCP-01/01/AUG 2018,Test No 1-7 of Annexure II TEC/ER/IT/TCP-01/01/AUG 2018 | Technical Requirements Clause 2.1.2(ii) Routing protocols - Dynamic routing |
| 79 | ELECTRONICS- IT EQUIPMENT | Router | Test No 6, of ANNEXUE II of TEC/ER/IT/TCP-01/01/AUG 2018,Test No 1-7 of Annexure II TEC/ER/IT/TCP-01/01/AUG 2018 | Clause 2.1.2(i) Routing protocols - Static routing |
| 80 | ELECTRONICS- IT EQUIPMENT | Router | Test No 7, of ANNEXUE II of TEC/ER/IT/TCP-01/01/AUG 2018,Test No 1-7 of Annexure II TEC/ER/IT/TCP-01/01/AUG 2018 | Clause 2.1.1(iii) Network protocols - TCP as per IETF RFC793 |
| 81 | ELECTRONICS- IT EQUIPMENT | Router | Test No. 3 and 4, Annexure-II of TEC/ER/IT/TCP-01/01/AUG 2018,Test No. 1 to 7, Annexure II of TEC/ER/IT/TCP- 01/01/AUG 2018 | Clause 2.3 Manageability -SNMP ver2 or ver3 as per RFC 3410, RFC 3416 |
| 82 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Dynamic Routing | RFC 4626 |
| 83 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Frame Encapsulation | RFC 3643 |



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| 84 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Logins | RFC 4172 |
| 85 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Management | RFC 4044 |
| 86 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Name Server | RFC 4438 |
| 87 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Packet Forwarding | RFC 2625 |
| 88 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Registered State Change Notification | RFC 4983 |
| 89 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Security Protocols (FC-SP) | Functional Test/ RFC 5324 |
| 90 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Static Routing | RFC 2625 |
| 91 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Fibre Channel Zone Server | RFC 4936 |
| 92 | ELECTRONICS- IT EQUIPMENT | SAN Switch | Manageability SNMP V2 or V3 | RFC 3410 3416 |
| 93 | ELECTRONICS- IT EQUIPMENT | Switch | Spanning Tree Protocol Tests (Root Bridge Election and Port Blocking) | Annexure P11 in ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 94 | ELECTRONICS- IT EQUIPMENT | Switch | Mac learning and Packet forwarding | Annexure P11 of ANNEXURES TO ERs No.: TEC/SD/DD/TCP-222/2.17/ December 2023 |
| 95 | ELECTRONICS- IT EQUIPMENT | Switch | Spanning Tree Protocol | Clause 2.3.2 - as per IEEE 802.1d, Test No. 2 to 4 of Annexure-I of TEC/ER/IT/LSW-001/01/AU G 2018 |



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| 96 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 10G FC Fibre Channel Interface | Data Rate for 10GFC interface | IEEE Std. 802.3, Clause 52 |
| 97 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 10G FC Fibre Channel Interface | Receiver Sensitivity for 10GFC Interface | IEEE Std. 802.3, Clause 52 |
| 98 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All Products with 10GFC Fibre Channel Interface | Average Launch Power for 10GFC interface | IEEE Std. 802.3, Clause 52 |
| 99 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 10GFC Fibre Channel Interface | Wavelength for 10GFC interface | IEEE Std. 802.3, Clause 52 |
| 100 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 16G FC Fiber Channel Interface | Average Launch Power for 16GFC interface | FC-PI-5, Revision 6 (ANSI INCITS 479) |
| 101 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 16G FC Fiber Channel Interface | Data Rate for 16GFC interface | FC-PI-5, Revision 6 (ANSI INCITS 479) |
| 102 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 16G FC Fiber Channel Interface | Receiver Sensitivity for 16GFC interface | FC-PI-5, Revision 6 (ANSI INCITS 479) |



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|------|---|--|--|--|
| 103 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 16G FC Fiber Channel Interface | Wavelength for 16GFC interface | FC-PI-5, Revision 6 (ANSI INCITS 479) |
| 104 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 1G FC Fiber Channel Interface | Average Launch Power for 1GFC interface | FC-PI, Revision 13 (ANSI INCITS 352) |
| 105 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 1G FC Fiber Channel Interface | Data Rate for 1GFC interface | FC-PI, Revision 13 (ANSI INCITS 352) |
| 106 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 1G FC Fiber Channel Interface | Receiver Sensitivity for 1GFC interface | FC-PI, Revision 13 (ANSI INCITS 352) |
| 107 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 1G FC Fiber Channel Interface | Wavelength for 1GFC interface | FC-PI, Revision 13 (ANSI INCITS 352) |
| 108 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 2G FC Fiber Channel Interface | Average Launch Power for 2GFC interface | FC-PI-2, Revision 10 (ANSI INCITS 404) |
| 109 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 2G FC Fiber Channel Interface | Data Rate for 2GFC interface | FC-PI-2, Revision 10 (ANSI INCITS 404) |



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| 110 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 2G FC Fiber Channel Interface | Receiver Sensitivity for 2GFC interface | FC-PI-2, Revision 10 (ANSI INCITS 404) |
| 111 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 2G FC Fiber Channel Interface | Wavelength for 2GFC interface | FC-PI-2, Revision 10 (ANSI INCITS 404) |
| 112 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 32G FC Fiber Channel Interface | Average Launch Power for 32GFC interface | FC-PI-6, (INCITS 512) |
| 113 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 32G FC Fiber Channel Interface | Data Rate for 32GFC interface | FC-PI-6, (INCITS 512) |
| 114 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 32G FC Fiber Channel Interface | Receiver Sensitivity for 32GFC interface | FC-PI-6, (INCITS 512) |
| 115 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 32G FC Fiber Channel Interface | Wavelength for 32GFC interface | FC-PI-6, (INCITS 512) |
| 116 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 4G FC Fiber Channel Interface | Average Launch Power for 4GFC interface | FC-PI-3, Revision 4 (ANSI INCITS 460) |



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| 117 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 4G FC Fiber Channel Interface | Data Rate for 4GFC interface | FC-PI-3, Revision 4 (ANSI INCITS 460) |
| 118 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 4G FC Fiber Channel Interface | Receiver Sensitivity for 4GFC interface | FC-PI-3, Revision 4 (ANSI INCITS 460) |
| 119 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 4GFC Fiber Channel Interface | Wavelength for 4GFC interface | FC-PI-3, Revision 4 (ANSI INCITS 460) |
| 120 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 64G FC Fiber Channel Interface | Data Rate for 64GFC interface | FC-PI-7, (INCITS 543) |
| 121 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 64GFC Fiber Channel Interface | Average Launch Power for 64GFC interface | FC-PI-7, (INCITS 543) |
| 122 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 64GFC Fiber Channel Interface | Receiver Sensitivity for 64GFC interface | FC-PI-7, (INCITS 543) |
| 123 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 64GFC Fiber Channel Interface | Wavelength for 64GFC interface | FC-PI-7, (INCITS 543) |



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| 124 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 8G FC Fiber Channel Interface | Data Rate for 8GFC interface | FC-PI-4, Revision 8 (ANSI INCITS 450) |
| 125 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 8G FC Fiber Channel Interface | Receiver Sensitivity for 8GFC interface | FC-PI-4, Revision 8 (ANSI INCITS 450) |
| 126 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with 8G FC Fiber Channel Interface | Wavelength for 8GFC interface | FC-PI-4, Revision 8 (ANSI INCITS 450) |
| 127 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All Products with 8GFC Fiber Channel Interface | Average Launch Power for 8GFC interface | FC-PI-4, Revision 8 (ANSI INCITS 450) |
| 128 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Data Discovery and Classification support | Data Discovery and Classification | TEC34732508, Annexure to ER ; Appendix-II, Functional Test-85 |
| 129 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Ethernet PWE and Service Identification support | Ethernet PWE and Service Identification | RFC 4448 Clause 4, Annex-P11 of ANNEXURES TO ER No.: TEC/TC/DD/TCP-222 |
| 130 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with File Transfer Quarantine support | File Transfer Quarantine | TEC34732508, Annexure to ER ; Appendix-II, Functional Test-87 |



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| 131 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Forward Proxy support | Forward Proxy | TEC34732508, Annexure to ER ; Appendix-II, Functional Test-93 |
| 132 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with MPLS TP Requirement support | MPLS TP Requirement | RFC 5654 Clause 2, Annex-P11 ANNEXURES TO ER No.: TEC/TC/DD/TCP-222 |
| 133 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Non-Sensitive Data Transfer support | Non-Sensitive Data Transfer | TEC34732508, Annexure to ER ; Appendix-II, Functional Test-86 |
| 134 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Role-Based Policy Enforcement support | Role-Based Policy Enforcement | TEC34732508, Annexure to ER ; Appendix-II, Functional Test-88 |
| 135 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with SSL/TLS Certificate validation support | SSL/TLS Certificate validation | TEC34732508, Annexure to ER; Appendix-II, Functional Test-94 |
| 136 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with TDM PWE and Service Identification support | TDM PWE and Service Identification | RFC 3916 Clause 4 & Clause 7.1 Annex P11 of ANNEXURES TO ER No.: TEC/TC/DD/TCP-222 |
| 137 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Telemetry Broker Alerts support | Telemetry Broker Alerts | TEC34732508, Annexure to ER; Appendix-II, Functional Test-92 |



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| 138 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Telemetry Data Flow Visibility support | Telemetry Data Flow Visibility | TEC34732508,Annexure to ER;Appendix-II, Functional Test-91 |
| 139 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Telemetry Data Forwarding support | Telemetry Data Forwarding | TEC34732508,Annexure to ER;Appendix-II, Functional Test-90 |
| 140 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | All products with Telemetry Data Ingestion support | Telemetry Data Ingestion | TEC34732508,Annexure to ER; Appendix-II, Functional Test-89 |
| 141 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Infiniband switch | Subnet Manager | Clause 1.1.11 of TEC 30012304, (Annex-P11, Appendix-II, Test No. 44) |
| 142 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Multimedia Conferencing Equipment | RTCP Parameters Set-A | Clause 8, 3, 4.5.9, 4.3, 4.4 of RFC 3551 |
| 143 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Multimedia Conferencing Equipment | RTCP Parameters Set-B | Clause 8, 3 of RFC 3551 |
| 144 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Application Visibility and Control | TEC34732410 |



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| 145 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Data Loss Prevention | TEC34732410 |
| 146 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Dynamic Analysis | TEC34732410 |
| 147 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Encrypted Traffic Analysis | TEC34732410 |
| 148 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | IDS for Management & Analytic Equipment | TEC34732410 |
| 149 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | L3 DDoS Protection | TEC34732410 |
| 150 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | L4 DDoS Protection | TEC34732410 |
| 151 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | L7 DDoS Protection | TEC34732410 |



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| 152 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Netconf with Yang | TEC34732410 |
| 153 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Network Visibility, Monitoring and Logging | TEC34732410 |
| 154 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Protecting against OWASP top 10 vulnerabilities | TEC34732410 |
| 155 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Radius/ AAA/ Diameter | TEC34732410 |
| 156 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Reverse Proxy | TEC34732410 |
| 157 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | SSL Proxy | TEC34732410 |
| 158 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | IP Security Equipment | Static Analysis | TEC34732410 |



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| 159 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Media Gateway | DTMF Parameters Set-A | Clause 2, 2.2, 2.3 of RFC 4733 |
| 160 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Media Gateway | RTP Parameters Set-B | Clause 6.4.1, 5.1 of RFC 3550 |
| 161 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Media Gateway | SCTP Parameters Set-A | Clause 3, 3.1, 3.2, 3.2.1, 3.2.2, 4 of RFC 4960 |
| 162 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Media Gateway | SIP Parameters Set-B | Clause 4, 7.4.1, 8.1.1, 8.1.1.2 to 8.1.1.7, 12, 12.1.1, 12.1.2, 15, 13.2.1, 21 of RFC 3261 |
| 163 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Private Automatic Branch Exchange | DTMF Parameters Set-C | Clause 2.3.5, 2.5.1.1, 2.5.1.2, 2.2.1 of RFC 4733 |
| 164 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Private Automatic Branch Exchange | RTP Parameters Set-A | Clause 6.4.1, 5.1 of RFC 3550 |
| 165 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Private Automatic Branch Exchange | SIP Parameters Set-A | Clause 7.4.1, 8.1.1, 8.1.1.2 to 8.1.1.7, 12, 12.1.1, 12.1.2, 15, 13.2.1, 21 of RFC 3261 |



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| 166 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 200 G Optical Ethernet Interface | Average Launch Power for 200 GE Opt interface | Clause 121, 122 & 138 of IEEE 802.3 |
| 167 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 200 G Optical Ethernet Interface | Receiver Sensitivity for 200GE Opt interface | Clause 121, 122 & 138 of IEEE 802.3 |
| 168 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 200 G Optical Ethernet Interface | Wavelength for 200 GE Opt interface | Clause 121,122 & 138 of IEEE 802.3 |
| 169 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 25G Gigabit Optical Ethernet Interface | Average Launch power for 25 GE Opt interface | IEEE 802.3 Clause 114, Annex-H |
| 170 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 25G Gigabit Optical Ethernet Interface | Receiver Sensitivity for 25 GE Opt interface | IEEE 802.3 Clause 114, Annex-H |
| 171 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 25G Gigabit Optical Ethernet Interface | Wavelength for 25 GE Opt interface | IEEE 802.3 Clause 114, Annex-H |
| 172 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 400 G Optical Ethernet Interface | Average Launch Power for 400 GE Opt interface | Clause 122, 124 & 138 of IEEE 802.3 |



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| 173 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 400 G Optical Ethernet Interface | Receiver Sensitivity for 400GE Opt interface | Clause 122, 124 & 138 of IEEE 802.3 |
| 174 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 400 G Optical Ethernet Interface | Wavelength for 400 GE Opt interface | Clause 122, 124 & 138 of IEEE 802.3 |
| 175 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 50 G Optical Ethernet Interface | Average Launch Power for 50 GE Optical | Clause 138 & 139 of IEEE 802.3 |
| 176 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 50 G Optical Ethernet Interface | Receiver Sensitivity for 50 GE Opt interface | Clause 138 & 139 of IEEE 802.3 |
| 177 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with 50 G Optical Ethernet Interface | Wavelength for 50 GE Opt interface | Clause 138 & 139 of IEEE 802.3 |
| 178 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with Fast Ethernet Optical Interface | Average Launch Power for FE Opt interface | IEEE 802.3u, Clause 58, Annex-H |
| 179 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with Fast Ethernet Optical Interface | Receiver Sensitivity for FE Opt interface | IEEE 802.3u, Clause 58, Annex-H |



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| 180 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Products with Fast Ethernet Optical Interface | Wavelength for FE Opt interface | IEEE 802.3u, Clause 58, Annex-H |
| 181 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Session Border Controller | RTP Parameters Set-C | Clause 4, 2.1 of RFC 3550 |
| 182 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Session Border Controller | SCTP Parameters Set-B | Clause 1.5.3, 1.5.7, 6.1, 8.2 of RFC 4960 |
| 183 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Session Border Controller | SIP Parameters Set-C | Clause 8.1.1.6, 7.4.2, 7.2 of RFC 3261 |
| 184 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Softswitch | CDR Test | TEC67792401 (Functional Test) |
| 185 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Softswitch | DTMF Parameters Set-B | Clause 3.1, 3.3, 3.2, 2.3, 2.3, 2.2 of RFC 4733 |
| 186 | ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION) | Softswitch | SIP Parameters Set-D | Clause 8.1.1.6, 7.4.2, 7.2, 9, 9.1 of RFC 3261 |
| 187 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Computer Networks | Network Discovery | Clause 4.1 of NIST SP 800-115 |



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| 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 |
|------|---|------------------------------|--|---|
| 188 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Computer Networks | Network Port and Service Identification | Clause 4.2 of NIST SP 800-115 |
| 189 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Computer Networks | Non-Destructive Penetration Testing | Clause 5.2 of NIST SP 800-115 |
| 190 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Computer Networks | Vulnerability Assessment | Clause 4.3 of NIST SP 800-115 |
| 191 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Image Services | TEC30032401, Clause 8.1.7 of OPNFV Release 2019.12; Clause 7.1,7.9 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |
| 192 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Interoperability | TEC30032401, Clause 8.1.13 of OPNFV Release 2019.12; Clause 7.2, 7.5, 7.9 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |
| 193 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Life Cycle Events | TEC30032401, Clause 8.1.15 of OPNFV Release 2019.12; Clause 7.1,7.7 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |
| 194 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Network Security Group | TEC30032401, Clause 8.1.5 of OPNFV Release 2019.12; Clause 7.3 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |
| 195 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Networking | TEC30032401, Clause 8.1.8, 8.1.10, 8.1.11, 8.1.14, 8.1.16, 8.1.18 & 8.1.19 of OPNFV Release 2019.12; Clause 7.2 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

CRITERION NETWORK LABS, CRITERION NETWORKS INDIA PRIVATE LIMITED, UNIT#3 GROUND FLOOR, EXPLORER BUILDING, WHITEFIELD, BENGALURU, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

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|------|---|---------------------------------|--|---|
| 196 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Resiliency | TEC30032401, Clause 8.1.1 & 8.1.4 of OPNFV Release 2019.12; Clause 7.4 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |
| 197 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Role Based Access Control | TEC30032401, Clause 8.1.2, 8.1.3 & 8.1.6 of OPNFV Release 2019.12; Clause 7.5 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |
| 198 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Hypervisor | Scheduling | TEC30032401, Clause 8.1.9 of OPNFV Release 2019.12; Clause 7.8 of ETSI GS NFV-INF 004 V1.1.1 (2015-01) |
| 199 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | IP Router | Port Scanning | Clause 4.4.2 of 3GPP TS 33.117 v17.2.0 (2022 - 12) - Clause 4.4.2 of ETSI TS 133 117 V17.1.0 (2022-09) - Clause 4.4.2 of TSDSI STD T1.3GPP 33.117- 14.2.0 V.1.0.0 |
| 200 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | IP Router | Vulnerability Scanning | Clause 4.4.3 of 3GPP TS 33.117 v17.2.0 (2022 - 12) - Clause 4.4.3 of ETSI TS 133 117 V17.1.0 (2022-09) - Clause 4.4.3 of TSDSI STD T1.3GPP 33.117- 14.2.0 V.1.0.0 |
| 201 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Software system and Application | Application Security Testing | CWE Top 25 (based on ASVS, Version 4.0.3) |
| 202 | SOFTWARE & IT SYSTEM TESTING - SOFTWARE TESTING | Software system and Application | Application Security Testing | OWASP TOP 10 - Top 10 Web Application Security (based on ASVS version 4.0.3) |