



दूरसंचार विभाग, भारत सरकार

DEPARTMENT OF TELECOMMUNICATIONS, GOVERNMENT OF INDIA

दूरसंचार अभियांत्रिकी केंद्र

TELECOMMUNICATION ENGINEERING CENTRE

CERTIFICATE OF CONFORMITY ASSESSMENT

This is to certify that the product described below conforms to the Essential Requirement issued by TEC under Mandatory Testing and Certification of Telecom Equipment as per Telecommunications (Framework to Notify Standards, Conformity Assessment and Certification) Rules, 2025.

i.	*Certificate No.: 379407802	ii.	Dated: 24-Feb-2026
iii.	Certificate Category: Regular	iv.	Certificate Type: NEW
v.	APPLICANT: SAN TELEQUIP PVT LTD, Deron Heights, office No. 504, 505, S. No. 270/1/23 Baner Road opp. Hotel Mahabaleshwar baner, Pune	vi.	ORIGINAL EQUIPMENT MANUFACTURER: SAN TELEQUIP PVT LTD, Deron Heights, office No. 504, 505, S. No. 270/1/23 Baner Road opp. Hotel Mahabaleshwar baner, Pune
vii.	PRODUCT NAME: LAN Switch	viii.	PRODUCT VARIANT: L2 LAN Switch
ix.	PREVIOUS CERTIFICATE NO.: NA	x.	PREVIOUS CERTIFICATE ISSUED DATE: NA
xi.	MODEL NO.: IESMG 3012-12S A	xii.	FAMILY NAME: NA
xiii.	ASSOCIATED MODEL NO.: As given at Table-1 overleaf	xiv.	INTERFACES TESTED: As given at Table-2 overleaf
xv.	SOFTWARE VERSION: 1.8.0	xvi.	HARDWARE VERSION: 12GX12GE_M V1.2
xvii.	VALID FROM: 24-Feb-2026	xviii.	VALID UPTO: 23-Feb-2036
xix.	ER NO.: TEC37942410	<p style="text-align: right;">DIRECTOR (TC-1) K L Bhawan, Janpath, New Delhi - 110001</p>	
xx.	EMI / EMC CLASS: A		
xxi.	QR CODE: 		

Note:

- *1. This certificate is valid for product(s) manufactured in India only, as per the details at Table-3.
2. This certificate is issued for model/family name indicated at (xi) above and applicable for associated/ family model(s) mentioned at Table-1, overleaf only.
3. Bill of Material covered under this certificate is given at Table-4.
4. Terms & Conditions mentioned at MTCTE portal (<https://www.mtcte.tec.gov.in/>) shall be applicable.
5. This is a certificate of conformity against the parameters of Essential Requirements only prescribed for the product and does not substitute the requirements of NSDTS (National Security Directive on Telecommunication Sector).

Table-1

List of Associated/Family Models	
i.	IESMG 3012-4S A
ii.	IESMG 308-2S A
iii.	IESM S 3080 DC
iv.	IESM S 306-2F SM20 SC DC
v.	IESM S 306-2F-MM-SC-DC
vi.	IESMG 304-2S A
vii.	IESMG 302-2S A
viii.	IESLMG 302-2S A



Table-2

List of Interfaces Tested	
i.	10 100 1000 BASE-T Ethernet
ii.	10 100 BASE-T Ethernet
iii.	1 G Optical Ethernet
iv.	Fast Ethernet Optical



Table-3

List of manufacturing locations (as declared by the applicant) for which this certificate (No. 379407802) is valid:								
S. No.	Product Model number	Contract Manufacturing	Manufacturing Location Address	Contact Person Name (Plant Incharge)	E-mail-ID	Contact number	*Country Of Origin	**Country of Manufacturing
1	IESMG 3012-12S A / IESMG 3012-4S A / IESMG 308-2S A / IESM S 3080 DC	No	SAN Telequip Private Limited 504 and 505 Deron Heights 5th Floor Survey no 270/1/23 Opp Mahabaleshwar Hotel Baner Road Baner Pune 411045 Maharashtra	Jitendra Agrawal	ceo@santelequip.com	7499653579	India	India
2	IESM S 306-2F SM20 SC DC / IESM S 306-2F-MM- SC-DC / IESMG 304-2S A / IESMG 302-2S A / IESLMG 302-2S A	No	SAN Telequip Private Limited 504 and 505 Deron Heights 5th Floor Survey no 270/1/23 Opp Mahabaleshwar Hotel Baner Road Baner Pune 411045 Maharashtra	Jitendra Agrawal	ceo@santelequip.com	7499653579	India	India

Note: *1. Country of Origin is as per the criteria defined under Custom Rules.

**2. Country of Manufacturing refers to the place where the Telecom product under certification against product model number given above is manufactured/assembled as complete unit only.

Table-4

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)																
Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8	
Module No.							IESMG 3012-12S A	IESMG 3012-4S A	IESMG 308-2S A	IESM S 3080 DC	IESM S 306-2F SM20 SC DC	IESM S 306-2F-MM-SC-DC	IESMG 304-2S A	IESMG 302-2S A	IESLM G 302-2S A	
EMC Class	Class A					EMC Class	Y	Y	Y	Y	Y	Y	Y	Y	Y	
Main board	IESMG	12GX1 2GE_M V1.2	1.8.0			Mother board having 10 100 1000 BASE-T Ethernet / 10 100 BASE-T Ethernet x 12 Ports,	Y	Y	Y	Y	Y	Y	Y	Y	Y	

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						1G Optical Ethernet / Fast Ethernet Optical x 12 Ports IESMG 3012-12S A : 10 100 1000 BASE-T/ 10 100 BASE-T Ethernet x									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						12Ports , 1G Optical / Fast Ethernet Optical Ethernet x 12 Ports IESMG 3012-4S A : 10 100 1000 BASE-T/ 10 100 BASE-T Ethernet x 12									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						Ports, 1G Optical / Fast Ethernet Optical Ethernet x 4 Ports IESMG 308-2S A : 10 100 1000 BASE-T/ 10 100 BASE-T Ethernet x 8									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						Ports, 1G Optical / Fast Ethernet Optical Ethernet x 2 Ports IESM S 3080 DC : 10 100 BASE-T Ethernet x 8 Ports IESM S 306-2F SM20									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						SC DC : 10 100 BASE-T Ethernet x 6 Ports, Fast Ethernet Optical Ethernet x 2 Ports IESM S 306-2F- MM- SC-DC : 10 100 BASE-T									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						Ethernet x 6 Ports, Fast Ethernet Optical Ethernet x 2 Ports IESMG 304-2S A : 10 100 1000 BASE-T/ 10 100 BASE-T Ethernet x 4									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						Ports, 1G Optical / Fast Ethernet Optical Ethernet x 2 Ports IESMG 302-2S A : 10 100 1000 BASE-T/ 10 100 BASE-T Ethernet x 2									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						Ports, 1G Optical / Fast Ethernet Optical Ethernet x 2 Ports IESLM G 302-2S A : 10 100 1000 BASE-T/ 10 100 BASE-T Ethernet x 2									

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						Ports, 1G Optical / Fast Ethernet Optical Ethernet x 2 Ports									
Power Input Rating						DC Input Range : 12V to 58VDC, 1.82A Max	Y	Y	Y	Y	Y	Y	Y	Y	Y
10 100 1000 BASE-T	IESMG					10 100 1000 BASE-T	Y	Y	Y	N	N	N	Y	Y	Y

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
Ethernet						Ethernet x 12Ports									
10 100 BASE-T Ethernet	IESMG					10 100 BASE-T Ethernet x 12 Ports	Y	Y	Y	Y	y	y	Y	Y	Y
1G Optical Ethernet	IESMG					1G Optical Ethernet x 12 Ports LR SFP used for testing	Y	Y	Y	N	N	N	Y	Y	Y
Fast Ethernet Optical	IESMG					Fast Ethernet Optical	Y	Y	Y	N	Y	Y	Y	Y	Y

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)

Module Name/Attribute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model	Module present in Associated model-1	Module present in Associated model-2	Module present in Associated model-3	Module present in Associated model-4	Module present in Associated model-5	Module present in Associated model-6	Module present in Associated model-7	Module present in Associated model-8
						x 12 Ports LR SFP used for testing									

*** End of the certificate***