दूरसंचार विभाग, भारत सरकार

DEPARTMENT OF TELECOMMUNICATIONS, GOVERNMENT OF INDIA

दूरसंचार अभियांत्रिकी केंद्र

TELECOMMUNICATION ENGINEERING CENTRE

CERTIFICATE OF MANDATORY CONFORMANCE

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 notified vide Indian Telegraph (Amendment) Rules, 2017.
i.	***Certificate No.:** 379402907	ii.	**Dated:** 24-Jan-2025
iii.	**Certificate Category:** Regular	iv.	**Certificate Type:** MODIFIED
v.	**APPLICANT:** SW QUICK COMPLIANCE INDIA PRIVATE LIMITED, Shop No. 30, First floor, Khasra no- 548, Mahipalpur, Near Aggarwal Sweet, Delhi -110037 (INDIA)	vi.	**ORIGINAL EQUIPMENT MANUFACTURER:** Radware LTD., 22 Raoul Wallenberg St, Tel Aviv 6971917, Israel
vii.	**PRODUCT NAME:** LAN Switch	viii.	**PRODUCT VARIANT:** L2 LAN Switch
ix.	**PREVIOUS CERTIFICATE NO.:** 379402907	x.	**PREVIOUS CERTIFICATE ISSUED DATE:** 2024-12-12
xi.	**MODEL NO.:** ODS-UHT	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:** 10.2.0.2	xvi.	**HARDWARE VERSION:** D.A06
xvii.	**VALID FROM:** 24-Jan-2025	xviii.	**VALID UPTO:** 11-Dec-2034
xix.	**ER NO.:** TEC37942410		
xx.	**EMI / EMC CLASS:** A		
xxi.	**QR CODE:** 		**DIRECTOR (TC-1)** **K L Bhawan,** **Janpath, New Delhi - 110001**

Note:

*1. This certificate is valid for product(s) manufactured in Taiwan 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.	Nil

Table-2

List of Interfaces Tested	
i.	400 G Optical Ethernet
ii.	100 G Optical Ethernet

Table-3

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
			List of manufacturing locations (as declared by the applicant) for which this certificate (No. 379402907) is valid:					
1	ODS-UHT	No	NEXCOM International Co Ltd Hua Ya Factory 2F No 50 Huaya 3rd Rd Guishan Dist Taoyuan City 333 Taiwan	Stanley Wei	stanleywei@nexcom.com.tw	886282267786	Taiwan	Taiwan
2	ODS-UHT	No	NEXCOM International Co Ltd 5F 7F 8F 9F 10F 12F No 63 Sec 1 Sanmin Rd Banqiao Dist New Taipei City Taiwan	Stanley Wei	stanleywei@nexcom.com.tw	886282267786	Taiwan	Taiwan
3	ODS-UHT	No	NEXCOM International Co Ltd Hua Ya Factory 2F No 50 Huaya 3rd Rd Guishan Dist Taoyuan City 333 Taiwan	Stanley Wei	stanleywei@nexcom.com.tw	886282267786	Israel	Taiwan
4	ODS-UHT	No	NEXCOM International Co Ltd 5F 7F 8F 9F 10F 12F No 63 Sec 1 Sanmin Rd Banqiao Dist New Taipei City Taiwan	Stanley Wei	stanleywei@nexcom.com.tw	886282267786	Israel	Taiwan

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/Atrtibute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model
Module No.							ODS-UHT
EMI EMC class of equipment						Class A	Y
Software and Hardware of Equipment		D.A06	10.2.0.2				Y
Chassis	CHASSIS FOR ODS-UHT	N/A	N/A				Y
PCB	NM9	N/A	N/A				Y
PCB (Alternate)	M-5	N/A	N/A				Y
Motherboard	ODS-UHT	N/A	N/A				Y
Switching power Supply for AC input (Two provided) (Detachable)	CSU2000AP-3-1XX (where X is blank or any alphanumeric representing for different customer identity and "-" is optional)_For AC	N/A	N/A			I/P: 100-127V~, 50/60Hz, 15A; O/P: 12.2Vdc/ 102.5-114.7A, 12Vsb/3.5A, 1400W max. I/P: 200-240V~, 50/60Hz, 10A O/P: 12.2Vdc/	Y

Details of major modules / components (as declared by the applicant) of the model under certification (BILL OF MATERIAL)							
Module Name/Atrtibute Name	Module Code	Module Hardware Version	Module Software Version	Sub Unit Name	Sub Unit Model No.	Remarks	Module present in Main Model
						147.5-163.9A, 12Vsb/3.5A, 2000W max. 5000m, 55°C, Class I	
Switching power Supply for DC input (Two provided) (Detachable)	DPS-1600AB-22 XX (X=0-9, A-Z or blank)_For DC	N/A	N/A			I/P: DC-48--60Vdc 45.5A max. O/P: DC 12 V/132A, 12 Vsb/3A, 1600 W max., 5000 m, 55°C, Class I	Y
400 G Base-T Ethernet(DR,LR)		N/A	N/A			No. of Port: 4	Y
100 G Base-T Ethernet(SR,LR)		N/A	N/A			No. of Port: 18	Y

*** End of the certificate***