

## दूरसंचार विभाग, भारत सरकार

# DEPARTMENT OF TELECOMMUNICATION, 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.: 379401543	ii.	<b>Dated:</b> 14-Feb-2024
iii.	Certificate Category: Regular	iv.	Certificate Type: MODIFIED
v.	APPLICANT: SW QUICK COMPLIANCE INDIA PRIVATE LIMITED, 208, 2nd Floor, Vardhman Gee Dee Plaza Plot No. 10 MLU, Sector 12 Dwarka, New Delhi, Delhi 110078	vi.	ORIGINAL EQUIPMENT MANUFACTURER: Radware LTD., 22 Raoul Wallenberg St, Tel Aviv 6971917, Israel
vii.	PRODUCT NAME: LAN Switch	viii.	PRODUCT VARIANT: L3 LAN Switch
ix.	PREVIOUS CERTIFICATE NO.: 379401543	х.	PREVIOUS CERTIFICATE ISSUED DATE: 2024-01-04
xi.	MODEL NO.: ODS-LS2	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: 32.6.7.0	xvi.	HARDWARE VERSION: C.A02
xvii.	VALID FROM: 14-Feb-2024	xviii.	VALID UPTO: 03-Jan-2034
xix.	<b>ER NO.:</b> TEC37942308		1
XX.	EMI / EMC CLASS: NA	1	
xxi.	QR CODE:		

DDG (TC) 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.

## Table-1

	List of Associated/Family Models
i.	Nil



Table-2

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



Table-3

	List of manufacturing locations (as declared by the applicant) for which this certificate (No. 379401543) 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	ODS-LS2	No	2F No 50 Huaya 3rd Rd Guishan Dist Taoyuan City 333 Taiwan	Stanley Wei	stanleywei@nexcom.com.tw	6282267786	Taiwan	Taiwan			
2	ODS-LS2	No	5F 7F 8F 9F 10F 12F No 63 Sec 1 Sanmin Rd Banqiao Dist New Taipei City Taiwan	Stanley Wei	stanleywei@nexcom.com.tw	6282267786	Taiwan	Taiwan			

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

<sup>\*\*2.</sup> 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

De	tails of major modu	les / components (as	declared by the app	licant) of the mode	l under certification	(BILL OF MATERI	AL)
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-LS2
EMI EMC class of equipment						Class A	Υ
Software and Hardware of Equipment		C.A02	32.6.7.0				Υ
Chassis	CHASSIS FOR ODS-LS2		7 -	7			Υ
PCB	HL9-V0						Υ
Motherboard	ODS-LS2-ES3		7				Υ
Power Supply for AC input (2Provided) (Detachable)	YM-2301E					Input: 100-240V~, 50-60Hz, 5-3A DC Output: +12V/ 24A, +5Vsb/ 3A, Total 300W Max. Altitude: 5000m, Tamb=50°C, Class I	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	
Power Supply for DC input (2Provided) (Detachable)	YM-2301K					Input: -36Vdc to - 72Vdc, 12-6A Output: +12Vdc,24A +5Vsb,3A Total 300W Max. Altitude: 5000m, Tamb=50°C, Class I	Y	
10/100/1000 Base-T Ethernet			7 -		,	No. of Port: 10	Υ	
10/100 Base-T Ethernet			/			No. of Port: 10	Υ	
1G Optical Ethernet (SR, LR)						No. of Port: 16	Y	
10G Optical Ethernet (SR, LR, ER)						No. of Port: 4	Υ	

<sup>\*\*\*</sup> End of the certificate\*\*\*