



Government of India
Ministry of Communications & IT
Department of Telecommunication
WPC Wing, Regional Licensing Office
IMS Campus, Ghitori, New Delhi – 110030



No. J – 22022/01/2015-RLO(NR) 1500

Date: 21/10/2015

EQUIPMENT TYPE APPROVAL (No. NR-ETA/3024)

This Equipment Type Approval Certificate is hereby granted for the under mentioned devices / equipments with the following parameters/conditions:

1	Equipment	IPC
2	Model No.	XG 105w
3	Manufactured by	SOPHOS LTD, United Kingdom
4	Frequency Range (in MHz)	5150-5250 MHz
5	Max Output Power (EIRP)	18.20 dBm
6	Type of Modulation	CCK, DQPSK, DBPSK for DSSS 64QAM, 16QAM, QPSK, BPSK for OFDM
7	Name of Grantee	International Accreditation Veritas
8.	Remarks	Indoor Usage which includes usage within the single contiguous campus of an individual, duly recognised organization/institution. To Permanently block all other frequencies in 5GHz band other than those mentioned above and EIRP should not exceed 23 dBm.

Conditions:

- (i) This approval will not be valid in case of any change in the above technical characteristics of the equipment.
- (ii) The use of this equipment is regulated by the following Gazette Notifications: GSR No.46(E)dated28.01.2005 .
- (iii) Use of this equipment with any change in the above parameters and not confirming to the above Notifications will require a specific wireless license from this Ministry.

Note:

- (i) **This is a clearance from technical angle only. Separate IMPORT License is required to be obtained for each import as per WPC procedures,**
- (ii) **Record of all the equipments imported needs to be maintained and submitted to this Ministry as and when required.**


Joint Wireless Advisor
to the Government of India
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Regional Licensing Office (N.R.)
नई दिल्ली - 110 030