



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



No. J – 22022/01/2015-RLO(NR) / 1076

Dated : 12/08/2015

EQUIPMENT TYPE APPROVAL (No. NR-ETA/ 2502)

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.	SG 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 or institution. To Permanently block all other frequencies in 5GHz band other than those mentioned above and the 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) dated 28th January 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
दूरसंचार विभाग
Department of Telecommunication
दौरीय अनुज्ञप्ति कार्यालय (उ० क्षेत्र)
Regional Licensing Office (N.R.)
नई दिल्ली / New Delhi-110 030