



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) 1180

Dated : 12/08/2015

**EQUIPMENT TYPE APPROVAL (No. NR-ETA/ 2506)**

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 125w   |
| 3  | Manufactured by          | SOPHOS LTD, United Kingdom  |
| 4  | Frequency Range (in MHz) | 5150-5250 MHz   |
| 5  | Max Output Power (EIRP)  | 19.92 dBm   |
| 6  | Type of Modulation       | CCK, DQPSK, DBPSK for DSSS<br>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.<br>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 28<sup>th</sup> January 2005.
- (iii) Use of this equipment with any change in the above parameters and not conforming 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  
Joint Wireless Advisor  
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