

424821 module user manual

The 424821 module is installed in only Bose host products by Bose.
The module is not being sold on the open market.

The RF output power is being stepped down in a linear fashion for increasing data rates to meet 802.11 EVM and regulatory requirements per FCC standards 15.247 and 15.407.

FCC COMPLIANCE STATEMENT

CAUTION: Changes or modifications not expressly approved could void your authority to use this equipment.

This device complies with Part 15 of the FCC Rules. Operation to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

This transmitter has been approved for use in mobile RF exposure category configurations with the antennas installed to provide a separation distance of at least 20 cm for all persons.

Host products using this module must display the following information on the product label:

Contains FCC ID: A94424821

The maximum antenna gain including any cable losses shall be less than 4 dBi

INDUSTRY CANADA STATEMENT

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet émetteur a été approuvé pour une utilisation dans des configurations de catégorie d'exposition RF mobile avec les antennes installées pour fournir une distance de séparation d'au moins 20 cm pour toutes les personnes.

Host products using this module must display the following information on the product label:
Contains IC 3232A-424821

Les produits hôtes utilisant ce module doivent afficher les informations suivantes sur l'étiquette du produit:

Contient IC 3232A-424821

The maximum antenna gain including any cable losses shall be less than 4 dBi

Operation in the band 5150 – 5250 MHz is only for indoor use, this statement is also included on the module shield.