

21.0161 (BEA-T1) Modular Approval Information

FCC ID: G9B-210161

Requirements for equipment authorization:

1. The BEA-T1 Transceiver module working in the 24GHz frequency band has its own RF shielding. It has been designed and tested to comply with Part 15 of the Commission's Rules without any additional shielding.
2. The BEA-T1 Transceiver module has no modulation nor data inputs. Nevertheless a switched power supply may be applied to the module resulting into an ASK modulation. The characteristics of that switched power supply are specified in the 'technical specification'.
3. The BEA-T1 Transceiver module has no internal power regulation. The specifications of the power circuitry into which the module is installed are listed in the 'technical specification'.
4. The antenna is an integrated part of the module and cannot be removed nor replaced.
5. The BEA-T1 Transceiver module has been tested first as a standalone module and secondary with a pulsed power supply as specified into the datasheets. A report from a accredited laboratory is available.
6. The BEA-T1 Transceiver module has its own label and the device into which the module is installed will receive a label with the words : 'Contains FCC ID:G9B-210161'
7. When used in conformity with the 'technical specification', the BEA-T1 Transceiver module will operate in compliance with section 15.245.
8. The BEA-T1 Transceiver module complies with any other applicable RF exposure requirements.