

Documentation for FCC-approval

- Modular Approval Request -

Module : IPQ-420_US

for

agtatec ag
Allmendstrasse 24
8320 Fehrlitorf
SCHWEIZ

The module IPQ-420 is a K-Band Transceiver working in the 24GHz frequency band.

1. It has its own RF shielding. Any additional shielding is not necessary to comply with Part 15 limits.
2. It has no modulation/data inputs.
3. It has no internal power supply regulation. The power supply regulation has to be done on an external board by the customer using the IPQ-420.
4. The module has been tested with one antenna. The IPQ-420 has one antenna, that is not removable.
5. The module has been tested in a stand-alone configuration.
6. The module will be labelled with its own FCC ID number.
7. The module is operating under the provision of section 15.245. The module fulfils all requirements. Results are shown in Test report No. 2-4843-01-02/07.
8. The module complies with any applicable RF exposure requirements.