



February 6, 2012

FCC ID: LCB-100926

Modular Transmitter Approval Justification

In accordance with the FCC rules, we, Topcon Positioning Systems, request modular approval. An itemized list documenting compliance with the modular approval requirements is listed below.

Requirement	Reference
1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly.	<b>The module has its own RF shielding. Please see photo</b>
2. The modular transmitter must have buffered modulation/data inputs.	<b>The module has buffered data inputs as in the schematics</b>
3. The modular transmitter must have its own power supply regulation.	<b>The module has its own power supply regulation as in the schematics</b>
4. The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s).	<b>The module has permanently attached antenna as in the schematics and user manual</b>
5. The module must demonstrate compliance in a stand-alone configuration.	<b>The module was tested in a stand alone configuration as shown in test reports</b>
6. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labeling requirements).	<b>Please see exhibition label sample for the FCC ID of this module</b>
7. The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee .	<b>The module is compliant with all applicable FCC rules as instructed in the users manual</b>
8. The modular transmitter must comply with any applicable RF exposure requirements.	<b>The module complies with RF exposure requirement. RF exposure is addressed in the RF exposure exhibition</b>

Signed for Topcon Positioning Systems:

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