



April 29, 2011

Attn: Reviewing Engineer
Federal Communications Commission
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RE: Application for FCC TCB certification - FCC Grantee Code: QZC

To Whom It May Concern:

The purpose of this cover letter is to explain the nature of this application for FCC TCB Limited Modular Certification. Elster Solutions is submitting a 2-way wireless electric meter assembly in modular form which utilizes a blend of wireless technologies that eliminates the need for external communications equipment. This assembly will be integrated into various enclosures to complete top level products. This assembly will not be available to the consumer in this modular form. It will only be available as part of a custom integration. Internally, this assembly is known as the Modular EA_Gatekeeper with Wireless WIC.

The Modular EA_Gatekeeper with Wireless WIC will integrate two FCC approved radio modules. This device is a sub-set of the previously certified QZCWWIC-C01. The electrical and RF circuits in this new device are identical to those in QZCWWIC-C01, with the only differences being purely mechanical in nature. The radio modules being used in this application are as follows:

MANUFACTURER
Elster Electricity, LLC
Sierra Wireless

MODEL #
ILC2
Q26ELITE

FCC ID #
QZC-ILC24
09EQ26ELITE

The Sierra Wireless module has a "no collocation" clause in its grant. This clause prevents Elster Solutions, LLC from using the two radios together in one unit. Therefore, Elster Solutions, LLC is submitting this application and associated documentation to gain FCC certification to use these modules in a collocated environment.

Please contact me if any additional information is required.

Sincerely,

Steve Worth
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