

Mike Kuo

From: Tom Cokenias [tom@tncokenias.org]
Sent: Thursday, May 12, 2005 7:49 PM
To: Mike Kuo
Subject: Re: FW: Robertshaw Controls Company d/b/a Invensys Controls, FCC ID: QI2-EMS2400, Assessment NO.: AN05T4784, Notice#1

Hi Mike,

Answers follow questions - thanks for your efforts.

best regards

Tom

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>
>
>Best Regards
>
>Mike Kuo
>Compliance Certification Services
>561F Monterey Road
>Morgan Hill CA 95037
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>
>

>-----Original Message-----

>From: Compliance Certification Services [mailto:MKuo@ccsemc.com]
>Sent: Tuesday, May 10, 2005 5:46 PM
>To: Mike Kuo
>Subject: Robertshaw Controls Company d/b/a Invensys Controls, FCC ID:
>QI2-EMS2400, Assessment NO.: AN05T4784, Notice#1
>

>Question #1: In the radiated emission test below 1 GHz, there are two
>emissions are over the limits. Based upon the statement provided which
>indicated these two emissions are associated with radio spurious
>emission and the limits is -20dBc of fundamental conducted level.
>However, there is no fundamental field strength measurement or such
>emission can not be verified via RF conducted spurious emission plots.
>Please provide additional test data to justify compliance.

ANS 1 Fundamental emission was made and submitted to web site.
Radiated spurs are much lower than the minimum -20 dBc

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>Question #2: In the PSD test report indicates that measured level is
>4.3dBm which does not agree with spectrum plots. Please make necessary
>correction.

ANS 2 Correction made, file uploaded

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>Question #3: Since there are two different type of antennas will be
>used with this module, radiated spurious emission tests are required
>for both antennas. The submitted radiated emission does not provide
>information on which antenna was tested and please submit another set
>of radiated emission with different antenna .

ANS 3 Data taken for monopole antenna has been uploaded, along with product photos and test setup photos

>Question #4: User manual does not contain information required per
>section 15.21 of FCC rules, please provide revised user manual.

ANS 4 Revised user manual has been uploaded

>Question #5: Please submit a request for limited modular approval
>letter and address each requirement in FCC public notice DA 00-1407.

ANS 5 Letter has been uploaded

>

>Best Regards

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>Mike Kuo

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>The items indicated above must be submitted before processing can
>continue on the above referenced application. Failure to provide the
>requested information within 30 days of the original e-mail date may
>result in application dismissal and forfeiture of the filing fee. Also,
>please note that partial responses increase processing time and should
>not be submitted. Any questions about the content of this
>correspondence should be directed to the e-mail address listed below
>the name of the sender.