

Barry Quinlan

From: "Glen Westwell" <Glen.Westwell@nemkona.com>
To: "Berry Quinlan" <certification@curtis-strauss.com>
Sent: Friday, July 12, 2002 8:10 AM
Subject: Fw: Digital Security Controls FCC ID: F5302WLS904PLNB

Hi Barry,
 Here's the customer response.

Glen.

----- Original Message -----

From: "Dan Nita" <dnita@dsc.com>
 To: "Glen Westwell" <Glen.Westwell@nemkona.com>; "Dan Nita" <dnita@dsc.com>
 Sent: July 12, 2002 12:53 AM
 Subject: RE: Digital Security Controls FCC ID: F5302WLS904PLNB

> Hi Glen,
 >
 > Yes, alarm and tamper are identical transmissions. They both consist of
 > four
 > rounds of transmitted data for a higher reliability on receiving the event
 > at the alarm receiver.
 > The walk test mode and normal operation mode are two different states of
 > operation from the point of view of an alarm system.
 > In alarm mode (or normal operation mode) when the alarm system is armed
 > one
 > motion detected by the PIR will trigger a single alarm signal to be
 > generated and sent to the alarm receiver. This alarm signal will consist
 > of
 > 4 rounds of data, as mentioned above. After this any other motion detected
 > by the PIR will not trigger another transmission to the alarm receiver
 > (because the system is already in alarm, there is no restoral for motion
 > detectors).
 > In walk test mode, used for verifying that the motion detector is placed
 > in
 > the best coverage position, the device will send an alarm to the receiver
 > every time a motion will be detected 9up to 10 transmissions, or events).
 > However each alarm will consist of 4 rounds, the same as it will happen if
 > the device was in normal operation mode. This configuration will allow the
 > installer to check the range of the PIR by moving on small steps around
 > the
 > protected area and determine that alarms will be generated in case of an
 > intrusion.
 >
 > Please let me know if you require more info. No re-test is required.
 >
 > Thank you,
 > Dan

>
> -----Original Message-----
> From: Glen Westwell [mailto:Glen.Westwell@nemkona.com]
> Sent: Thursday, July 11, 2002 1:31 PM
> To: Dan Nita
> Subject: Fw: Digital Security Controls FCC ID: F5302WLS904PLNB
>
>
>
> Hi Dan,
> Please answer the following questions. Re-tests maybe be required. If
> so, then you will have to provide an EUT that reflects actual
> operation/concerns raised.

> Glen.

>
> ----- Original Message -----
> From: Ruby Dulmage <<mailto:Ruby.Dulmage@nemkona.com>>
> To: Glen <<mailto:glen.westwell@nemkona.com>> Westwell - Nemko
> Sent: July 10, 2002 1:56 PM
> Subject: Fw: Digital Security Controls FCC ID: F5302WLS904PLNB

> Glen,

> could you take care of this one.

> Thanks,
> Richard
> Ruby Dulmage
> Submissions Specialist
> Nemko Canada Inc.
> Ruby.Dulmage@nemkona.com <<mailto:Ruby.Dulmage@nemkona.com>>
> Tel: 613-737-9680 x 232
> Fax: 613-737-9691

> ----- Original Message -----
> From: Curtis-Straus TCB <<mailto:certification@curtis-straus.com>>
> To: Ruby Dulmage <<mailto:ruby.dulmage@nemkona.com>>
> Cc: Gilles Philion <<mailto:gilles.philion@nemkona.com>>
> Sent: July 10, 2002 12:15 PM
> Subject: Digital Security Controls FCC ID: F5302WLS904PLNB

> Hi Ruby,

> We have only one issue:

> Please provide transmission data for the "tamper" and "walk test modes" or
> confirm they are the same as the "alarm mode". The description and users
> manual state that in "walk test mode" 10 transmissions are sent to the
> receiver.

>
>
> Best regards
>
> Barry C. Quinlan
> Certification Manager
> Curtis-Straus TCB
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