

Barry Quinlan

From: "Glen Westwell" <Glen.Westwell@nemkona.com>
To: "Curtis-Straus TCB" <certification@curtis-straus.com>
Sent: Wednesday, July 17, 2002 1:25 PM
Attach: 2W06161 Issue 2.pdf
Subject: Re: Digital Security Controls FCC ID: F5302WLS925LNB

Hi Barry,

Thanks for your help. I have attached the Issue 2 report with wire attached data.

Glen.

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

From: "Curtis-Straus TCB" <certification@curtis-straus.com>
 To: "Glen Westwell" <Glen.Westwell@nemkona.com>
 Sent: July 15, 2002 8:07 PM
 Subject: Re: Digital Security Controls FCC ID: F5302WLS925LNB

> Hi Glen,

>

> The response to issue 1 is not satisfactory. We require radiated emission
 > data with wires connected to the terminals. These wires should be 1 meter
 in
 > length. This is especially important with this application due to the
 small
 > margin of compliance at the fundamental.

>

> Barry

>

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

> From: "Glen Westwell" <Glen.Westwell@nemkona.com>
 > To: "Barry Quinlan" <certification@curtis-straus.com>
 > Sent: Friday, July 12, 2002 5:11 AM
 > Subject: Fw: Digital Security Controls FCC ID: F5302WLS925LNB

>

>

> > Hi Barry,

> > Here is the customer response. Please let me know if this satisfies
 > your
 > > requirements.

> >

> > 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 12:00 AM
 > > Subject: RE: Digital Security Controls FCC ID: F5302WLS925LNB
 > >

>>
>>> Hi Glen,
>>>
>>> 1). This is a provision for attaching the reed relay outside the unit
if
>>> mounting of the door/window contact is not possible to be close to the
>>> magnet (attached to the part that is moving). In a typical
installation
>> the
>>> wires will be around 2-3 in. long. Their use will not affect the RF
>>> characteristics of the device as measured.
>>>
>>> 2). yes, the open (alarm), closed (restore) and tamper conditions will
> all
>>> trigger the same type of transmission, which consists of 4 rounds of
> same
>>> data being transmitted. The timing is the same as the one I provided
you
>> in
>>> the past for the WLS906 smoke detectors. We transmit 4 rounds in order
> to
>>> increase the probability that the even t is being received by the
alarm
>>> receiver.
>>>
>>> Please let me know if more info is needed.
>>> Regards,
>>> Dan
>>>
>>> -----Original Message-----
>>> From: Glen Westwell [mailto:Glen.Westwell@nemkona.com]
>>> Sent: Thursday, July 11, 2002 1:27 PM
>>> To: Dan Nita
>>> Subject: Fw: Digital Security Controls FCC ID: F5302WLS925LNB
>>>
>>>
>>> Hi Dan,
>>> Please answer these questions. I may need to do some re-tests
>> depending
>>> on your actual application for this device.
>>>
>>> Glen.
>>> ----- Original Message -----
>>> From: Ruby <<mailto:Ruby.Dulmage@nemkona.com>> Dulmage
>>> To: Glen Westwell - Nemko <<mailto:glen.westwell@nemkona.com>>
>>> Sent: July 10, 2002 1:56 PM
>>> Subject: Fw: Digital Security Controls FCC ID: F5302WLS925LNB
>>>
>>> Geln,
>>>
>>> Could you take care of this.

>>>
>>> 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 12:47 PM
>>> Subject: Digital Security Controls FCC ID: F5302WLS925LNB
>>>

>>> Hi Ruby,

>>>
>>> We have identified these issues following our review of the
application:

>>>
>>> 1. The device appears to have connections for two wires for external
>> input.
>>> Please describe the wires attached to the product during test or
provide
>> and
>>> explanation as to why no wires were attached. Provide data taken with
> the
>>> wires attached if applicable.
>>>

>>> 2. Please confirm that "open", "closed" and "tamper" have the same
>>> transmission characteristics.
>>>

>>>
>>> Best regards
>>>

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

>>>
>>>
>>>
>>
>
>