

From: etcemi [etcemi@ms29.hinet.net]  
Sent: Wednesday, January 16, 2002 11:09 PM  
To: Mike Kuo  
Subject: Re: LITE-ON AUTOMOTIVE CORPORATION, FCC ID:LJL011114T, AN02T1737

Hello! Mike,

Please find our explanation below:

1. Attached please find the corrected ID label.
2. There is ASIC (U1) to process the timing of transmitting. When the tire pressure is in normal range (normal mode), the interval between two transmissions is about 54.6 seconds. And when the tire pressure is over the specific range (in alert mode, may cause dangerous situation with the car), the transmitting timing is 10ms transmission per 10 seconds and after 280 seconds will automatically reset to normal mode.
3. Attached please find the corrected test report.

If you have any further questions, please let me know.

Regards,

K. C. Chen  
ETC/EMC Department II

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

From: "Mike Kuo" <MikeKuo@CCSEMC.com>  
To: "'etcemi'" <etcemi@ms29.hinet.net>; "Mike Kuo" <MikeKuo@CCSEMC.com>  
Sent: Wednesday, January 16, 2002 9:07 AM  
Subject: RE: LITE-ON AUTOMOTIVE CORPORATION, FCC ID:LJL011114T, AN02T1737

> Dear K.C:  
>  
> Question #1: The FCC ID label format provided does not include the word :  
> "FCC ID:". Please revise the FCC ID label.  
>  
> Question #2: O.K.  
>  
> Question #3: In order to justify this device is complied with 15.231(e)  
> requirement and is not subject to periodical limitation. You have to  
> provide technical information to justify that this device "with a means  
for  
> automatically limiting operating so that the duration of each transmission  
> shall not be greater than one second and the silent period between  
> transmissions shall be at least 30 times the duration of the transmission  
> but in no case less than 10 seconds ". You have not address this  
> requirement in the test report and related documents. Please provide it.  
>  
> Question #4: Please take a look the test report, there are several  
sections  
> in the test report mentioned active time limitation and requirement.  
Please  
> make necessary changes in order to address 15.231(e) technical requirement  
> but not 15.231(b) requirements.  
>  
> Best Regards

>  
> Mike Kuo  
>  
> -----Original Message-----  
> From: etcemi [mailto:etcemi@ms29.hinet.net]  
> Sent: Monday, January 14, 2002 10:09 PM  
> To: Mike Kuo  
> Subject: Re: LITE-ON AUTOMOTIVE CORPORATION, FCC ID:LJL011114T,  
> AN02T1737  
>  
>  
> Dear Mike,  
>  
> Please check our explanation below:  
> Question #1: Please provide FCC ID label format and location.  
> ANS.: Attached please find the FCC ID label information.  
>  
> Question #2: Please provide revised user manual to include compliance  
> statement as required per 15.19(a)(3).  
> ANS.: Attached please find the revised user's manual.  
>  
>  
> Question #3: Per 15.231(a) of FCC rules, device operates under this rule  
can  
> not transmit data except as shown in paragraph (e) of this section. The  
> technical limits used as documented in the test report is 15.231 (b).  
Since  
> this tire pressure transmitter in transmitting Data as described in the  
> operational description as well as in the user manual, this transmitter  
can  
> not be certified under 15.231(b) requirement and this application will be  
> dismissed. If you want to apply 15.231 rules and regulation, please take  
a  
> look 15.231(e) requirements and provide additional technical information,  
> test data to justify that this transmitter is complied with 15.231(e)  
> requirements.  
> ANS.: I am very sorry for our omission. I knew this requirement.  
> Actually, the limits shown on our data table is referring to 15.231(e).  
> So, attached please find the corrected page.  
>  
> ----- Original Message -----  
> From: "Mike Kuo" <MikeKuo@CCSEMC.com>  
> To: "K. C. (E-mail)" <etcemi@ms29.hinet.net>  
> Sent: Tuesday, January 15, 2002 5:46 AM  
> Subject: FW: LITE-ON AUTOMOTIVE CORPORATION, FCC ID:LJL011114T, AN02T1737  
>  
>  
> >  
> >  
> > -----Original Message-----  
> > From: CERTADM  
> > Sent: Monday, January 14, 2002 1:46 PM  
> > To: 'mkuo@ccsemc.com'  
> > Subject: LITE-ON AUTOMOTIVE CORPORATION, FCC ID:LJL011114T, AN02T1737  
> >  
> >  
> > Notice\_content

> > -----  
> > Question #1: Please provide FCC ID label format and location.  
> >  
> > Question #2: Please provide revised user manual to include compliance  
> > statement as required per 15.19(a)(3).  
> >  
> > Question #3: Per 15.231(a) of FCC rules, device operates under this rule  
> > can  
> > not transmit data except as shown in paragraph (e) of this section. The  
> > technical limits used as documented in the test report is 15.231 (b).  
> > Since  
> > this tire pressure transmitter in transmitting Data as described in the  
> > operational description as well as in the user manual, this transmitter  
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> > not be certified under 15.231(b) requirement and this application will  
> > be  
> > dismissed. If you want to apply 15.231 rules and regulation, please  
> > take  
> > a  
> > look 15.231(e) requirements and provide additional technical  
> > information,  
> > test data to justify that this transmitter is complied with 15.231(e)  
> > requirements.  
> >  
> > Best Regards  
> >  
> > Mike Kuo / TCB Certifier  
> > The items indicated above must be submitted before processing can  
> > continue  
> > on the above referenced application. Failure to provide the requested  
> > information within 60 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.  
>