

Re: Fw: Sheng Jay Automation Technologies Co., Ltd., FCC ID: UGJSJ-5286A3S, Assessment NO.: AN07T6874, Notice#1--Urgent [Inbox](#)

 [SS](#) to [tim.dwyer](#), Iris, R00/張文雄

[show details](#) 1:58 am (12 hours ago)

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Dear Tim,

The test data shown on page 11-13 of our test report include two portion. Those with remark "*" are the receiving local oscillation and its harmonics. The others with no "*" remark are harmonics of the transmitter fundamental. All measured harmonics emission level are less than the fundamental. The conducted output power of the transmitter fundamental frequency are measured.

Best regards,

S. S. Liou
Engineer / EMC Dept. II
Electronics Testing Center, Taiwan

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

From: "Iris Lin" <iris@etc.org.tw>
To: "R00/張文雄" <VincentChang@etc.org.tw>
Cc: "R00/劉尚昇" <ssliou@etc.org.tw>
Sent: Tuesday, June 12, 2007 10:08 AM
Subject: Fw: Sheng Jay Automation Technologies Co., Ltd., FCC ID:
UGJSJ-5286A3S, Assessment NO.: AN07T6874, Notice#1--Urgent

> 07-04-RBF-114-04亞電補件
>
> ELECTRONICS TESTING CENTER, TAIWAN
> IRIS LIN (林慧君)
> TEL: 886-2-26023052 ext.10
> FAX: 886-2-26010910
>
> ----- Original Message -----
> From: <tim.dwyer@ccsemc.com>
> To: <iris@etc.org.tw>
> Cc: <tim.dwyer@ccsemc.com>; <helen.zhao@ccsemc.com>
> Sent: Tuesday, June 12, 2007 8:07 AM
> Subject: Sheng Jay Automation Technologies Co., Ltd., FCC ID:
UGJSJ-5286A3S,
> Assessment NO.: AN07T6874, Notice#1
>
>
> > Dear Iris,
> >
> > The review is complete. There is one question related to the test report
> as follows. If you have questions, please email me.
> >
> > Q1: Page 11, 12, and 13 of the test report show emissions at the 4GHz
> harmonics. No field strength for the fundamental emission is shown. This
> gives the appearance that the harmonic emission level is higher than the
> fundamental. This would not be in compliance with the requirements of
> 15.215(b) or 15.247(d). This does not seem to be in agreement with the
> conducted measurements. Please provide a revised report showing a

radiated

> measurement at the fundamental frequency.

> >

> > 15.215(b) In most cases, unwanted emissions outside of the frequency
bands

> shown in these alternative provisions must be attenuated to the emission
> limits shown in ?15.209. In no case shall the level of the unwanted
> emissions from an intentional radiator operating under these additional
> provisions exceed the field strength of the fundamental emission.

> >

> >

> > 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.

> >

> > Best regards,

> >

> > Tim Dwyer

> > CCS Technical Reviewer

> >