Mike Kuo

From: akemi
Sent: February20日2004年Friday 1:37 AM
To: Mike Kuo
Cc: jun
Subject: Re: FUJITSU ISOTEC LIMITED, FCC ID:KHZ001M33331A, Assessment no:AN04T3665

Revised Setup Photos M33331A.p..

Revised Test eport M33331A F.

Hello Mike,

Please find attached revised test report and set-up photo for FCC ID: KHZ001M33331A.
Radiated emission test in the worst mode was re-tested with FCC approved &
unmodified host and peripherals. (Page 11, 12 and 23)

Applicant would like to request block diagram as confidential document.
We will send Confidential request letter as soon as we received it from applicant.

If you need any further information with this matter, please let us know as soon
as you can.

Best regards,

Akemi
----- Original Message -----
From: "Mike Kuo" <MKUO@CCSEMC.com>
To: "'akemi'"
Cc: "Mika Kaneko
Sent: Thursday, February 19, 2004 3:05 PM
Subject: RE: FUJITSU ISOTEC LIMITED, FCC ID:KHZ001M33331A, Assessment no:AN04T3665

| Hi Akemi:
|
| Reply to Question #1-#6 : For your information : In the future filing,
| please use FCC approved peripheral / host for FCC compliance testing. If
| you are using non-FCC-approved peripherals, there is no information to
| support that such devices will be complied with FCC emission limits. The
| test data contains in the test report only investigated printer related
| emission but these emission data are not necessary can approve these
| peripherals complied with emission limits. By using FCC approved peripheral
| and host can eliminate unnecessary questions during the review.
|
| Please provide revised test report to address question #3 and #6.
|
| Reply to Question #7 : by adding copper tape, you are modified FCC approved
| device. Any host or peripherals used during compliance testing, shall be
| unmodified and commercially available device. There is no need to use the
| host computer with RGB board for testing the printer. There is no evidence
| that copper tape (EMI suppression material) is not to shield the emissions
| from the personal computer. Please redo the radiated emission tests with
| unmodified host computer to investigate the highest emissions documented in
| the test report.
|
| Reply to Question #8: Technical description attachment will not be submitted
| to FCC. For PC peripheral device, operational description attachment is not
| required. Operational description is required for receiver and transmitter.
| Please provide a request for confidentiality letter to include Block
| Diagram.

| Best Regards
|
| Mike Kuo
|
| -----Original Message-----
| From: akemi
| Sent: Wednesday, February 18, 2004 9:32 PM
| To: Mike Kuo
| Cc: Mika Kaneko
| Subject: Re: FUJITSU ISOTEC LIMITED, FCC ID:KHZ001M33331A, Assessment
| no:AN04T3665
|
|
| Mr. Kuo,
|
| In response to your question, please confirm 'Answers' below and reply by
| return.
|
| | -----Original Message-----
| | From: CERTADM
| | Sent: Wednesday, February 18, 2004 7:45 PM
| | To: Mike Kuo
| | Subject: FUJITSU ISOTEC LIMITED, FCC ID:KHZ001M33331A, Assessment
| | no:AN04T3665
| |
| |
| | Notice_content
| | ----------
| | Question #1: FCC Docket 01-278, 95-19 and FCC 03-149 has been published in
| | Federal Register on Dec. 09, 2003 with effective date of Jan. 08, 2004.
| All
| | applications submitted after Jan.08 shall comply with ANSI C63.4:2001
| | procedures. In the test report, ANSI C63.4:1992 is used. Please confirm
| | the tests were performed per ANSI C63.4:2001 and revised the test report
| to
| | indicate the test procedure used.
|
| Answer #1: We assume ANSI C63.4-1992 is applicable, because test was
| performed on December 18, 19, 2003.
|
| | Question #2: Section 3.1 of test report, there is no FCC approval
| | information for Modem (item 4) and display unit (item 6). Only
| | commercially available peripheral can be used for FCC compliance testing.
|
| Answer #2: Please refer to attached e-mail correspondence between FCC
| and me. We have a comment that we can use non-FCC approval peripherals
| if they operate on US voltages and comply with FCC emission limits.
|
|
| | Question #3: Section 3.2 of test report, VCR with serial connection is
| | connected to the EUT. There is no information for this VCR device, please
| | provide and explain how VCR can be connected to the EUT.
|
| Answer #3: My apology for this mistake. 'From VCR to EUT' should have be
| reported as 'From PC to Modem'.
| Do we have to send a revised test report?
|
|
| | Question #4:Section 3.4 of test report, there is no FCC approval
| information
| | for printer (item 4) and display unit (item 5). Only commercially
| | available peripheral can be used for FCC compliance testing.
|
| Answer #4: Same as 'Answer #2'.
|
|
| | Question #5: Section 3.7 of test report, there is no FCC approval
| | information for Modem (item 4) and display unit (item 6). Only
| | commercially available peripheral can be used for FCC compliance testing.
|

| Answer #5: Same as 'Answer #2'.
|
|
| | Question #6:Section 3.8 of test report, VCR with serial connection is
| | connected to the EUT. There is no information for this VCR device, please
| | provide and explain how VCR can be connected to the EUT.
|
| Answer #6: Same as 'Answer #3'.
|
|
| | Question #7: Please submit a clear setup photo. It appears the back
| add-on
| | slot windows has copper type.
|
| Answer #7: The copper tape is to hold the RGB board of host PC not to be
| shaky.
|
|
| | Question #8: As indicated on the functional block diagram, this block
| | diagram is confidential information for Fujutsu Isotec. If you want to
| | request block diagram as confidential document, please submit a request
| for
| | confidentiality letter to include Block Diagram.
|
| Answer #8: Can the file of 'Operating description' be requested as
| confidential document, too? Because this file includes technical block
| diagram.
|
|
| | Best Regards
| |
| | Mike Kuo
| |
| | 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.
|
| Thank you in advance for your kind arrangement to this matter.
| Best regards,
|
| Akemi Suzuki
| Zacta Technology Corporation
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