

Helen Zhao

Subject: FW: TOSHIBA ALPINE AUTOMOTIVE TECHNOLOGY CORPORATION, FCC ID: SYYASSA0001001, Assessment NO.: AN05T4569, Notice#1

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

> From: Takahashi Masanori

> Sent: Thursday, March 10, 2005 4:22 AM

> To: Helen Zhao

> Subject: Re: TOSHIBA ALPINE AUTOMOTIVE TECHNOLOGY CORPORATION, FCC ID:

> SYYASSA0001001, Assessment NO.: AN05T4569, Notice#1

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>

> Dear Ms. Helen Zhao

>

> I am sorry that a reply becomes so late.

> I reply to your question.

>

> Question #1: Page 47 and 48 of the test report only shows Restricted
> bandedge radiated emission from 2345MHz - 2435MHz. However the restricted
> band is 2310-2390MHz, please provide plots to show the entire restricted
> band.

>

> A#1: I revised test report that including the restricted band
2310-2390MHz.

>

> Question #2: The test report does not clearly indicate VBW setting for all
> the radiated emission measurement above 1GHz with an average detector.

Please

> update the test report to include this information.

>

> A#2: I revised test report that including the VBW 1MHz condition in above
> 1GHz emission data.

> I know that if use spectrum analyzer to the test above 1GHz,
> average value was determine RBW 1MHz and VBW 10Hz at peak value.

> Our used test receiver (Model.: ESI26) has spectrum analyzer mode and
> receiver mode.

> And ESI26 receiver mode has peak, QP and average mode function.

> I selected receiver mode (not spectrum analyzer mode) and used peak and
> average function with 1MHz RBW above 1GHz band emission test.

>

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> Question #3: The test report indicated that 2 amplifiers were used as
> supporting equipment during the test. But the user manual does not mention
> them at all, please clarify the amplifier is an audio amplifier or a power
> amplifier. If it is a must to operate the device, please add amplifier
> information into the user manual.

>

> A#3: I submit new "User manual". please review it.

>

> Question #4: The confidentiality letter lists "Detailed technical
> specification" and "Operational Description", but there is only one
"Exhibit

> D-Technical Description" in the filing. Please either provide "Operational
> Description", or if you believe "Exhibit D-Technical Description" can be

> used as "Operational Description", please revise the Confidentiality
letter
> to remove "Detailed technical specification" from the list.
>
> A#4: We would like to "Exhibit D-Technical Description" is "Operational
> Description". And I submit new confidential request without "Detailed
> technical specification" and "Operational Description".
>
> Question #5: Please extract page 2 and 3 from Block Diagram and submit
> separately as "Antenna Specification". Please revise your confidentiality
> letter if you would like to keep antenna specification confidential.
>
> A#5: I submit the description of "Block Diagram" and "Antenna
> Specification" separately.
> And I submit new confidential request adding the "Antenna Specification".
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> Best regards,
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> JAPAN QUALITY ASSURANCE ORGANIZATION
> Masanori Takahashi