

From: Eva Kao [eva_kao@cclab.com.tw]
Sent: Thursday, April 17, 2003 6:17 PM
To: Mike Kuo
Subject: Re: ViewSonic Corp., FCC ID:GSS-MW251V150, AN03T2712

Hi Mike,

Sorry, please find the attached is revised user manual part 2.

Best Regards,
Eva

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

From: "Mike Kuo" <MKUO@CCSEMC.com>
To: "'Eva Kao'" <eva_kao@cclab.com.tw>
Sent: Friday, April 18, 2003 12:51 AM
Subject: RE: ViewSonic Corp., FCC ID:GSS-MW251V150, AN03T2712

> Hi Eva:
>
> Only Page 1 to Page 17 of revised user manual was provided (user
> manual(Revise)-1.pdf), please provide second portion of user manual.
>
> Best Regards
>
> Mike Kuo
>
> -----Original Message-----
> From: Eva Kao [mailto:eva_kao@cclab.com.tw]
> Sent: Thursday, April 17, 2003 4:09 AM
> To: Mike Kuo; Vincent
> Subject: Re: ViewSonic Corp., FCC ID:GSS-MW251V150, AN03T2712
>
>
> Hi Mike,
>
> Answer #1: Just one type of antenna including in this file. It's antenna
> front side and back side view.
>
> Answer #2: Revised operational description is attached.
>
> Answer #3:
> The antenna type is PCB antenna, In the antenna spec. page 2,
>
> The symbol " 1 in circle" indicates antenna connector length.
>
> The symbol " 2 in circle" indicates antenna cable length.
>
> The symbol " 3 in circle" indicates PCB antenna
>
> Answer #4: The Antenna gain shall be 0 dBi , Please modify SAR report.
>
> Answer #5: We got the wrong internal photos, please find the attached is
> revised internal photos.
>
> Answer #6: We erase extended battery pack in the user manual. Please find
> revised user manual.

>
> Answer #7: Please find revised user manual.
>
> Answer #8: Please find revised user manual.
>
> Answer #9: The EMC test was performed and finished on November 11, 2002.
so
> the modification are implemented on the SAR device.
>
> Answer #10: Please find modification report.
>
> The software for adjust output power just can increase / decrease 1 dB
when
> change the setting. We choose the near value to perform SAR test.
>
> Best Regards,
> Eva
>
> > -----Original Message-----
> > From: Mike Kuo [mailto:MKUO@CCSEMC.com]
> > Sent: Wednesday, April 09, 2003 7:55 AM
> > To: 'vs@cclab.com.tw'
> > Cc: 'poko@seed.net.tw'; '? ??'; Helen Zhao
> > Subject: FW: ViewSonic Corp., FCC ID:GSS-MW251V150, AN03T2712
> >
> >
> > -----Original Message-----
> > From: CERTADM
> > Sent: Tuesday, April 08, 2003 4:53 PM
> > To: 'mkuo@ccsemc.com'
> > Subject: ViewSonic Corp., FCC ID:GSS-MW251V150, AN03T2712
> >
> >
> > Notice_content
> > -----
> > Question #1: Last two pictures of internal photos with label " Antenna
> > module and antenna-B " and Antenna module with antenna-F". Are there
two
> > types of antennas included in this filing ? Or you are saying Antenna
> front
> > side and Antenna Back side ? Please explain.
> >
> > Question #2: The operational Description file is same as Assessment
> > no:AN03T2711, please provide operational description file to this
> > application. In addition, it states "Under normal use condition, the
user
> > has to keep at least 20 cm separation distance between radiator and the
> body
> > of the user. The other instruction, please have a look at the users
> manual."
> >
> >
> > Since this device can also be used as panel PC which the end user can
not
> > maintain 20cm separation distance but do consider such position is
normal
> > operating conditions. Please remove or revise this statement in the

> > operational description.
> >
> > Question #3: The antenna specification file provided looks like dipole
> > antenna but the antenna in the internal photos looks like PCB antenna.
> > Please explain the difference.
> >
> > Question #4: In the SAR test report, the antenna gain is 3dBi but in the
> EMC
> > test report, the antenna gain is listed as 0dBi. Please explain the
> > difference.
> >
> > Question #5: The antenna shown in the SAR test report does not agree the
> > antenna shown in the internal photos. Please explain.
> >
> > Question #6: In the user manual, there is optional extended battery pack
> > offered with this device. In the SAR test report, only one battery was
> > tested. Please provide additional SAR test data with extended battery.
> >
> > Question #7: In the user manual, the wireless function is achieved via
> > external USB adaptor. On the other hand, the wireless device included
in
> > this application is Mini-PCI type Wireless module installed inside the
> > device by the manufacturer, please provide revised user manual to
> harmonize
> > the wireless function to match with the device under tests.
> >
> > Question #8: There is no RF exposure warning statement provided in the
> user
> > manual. Please provide revised user manual.
> >
> > Question #9 As demonstrated in the internal photos, modifications were
> made
> > during final compliance tests. Since the SAR tests were tested before
the
> > EMC tests by comparing the test dates, the modifications made on the EUT
> > during the EMC tests may have effects on the SAR test report tested
before
> > EMC tests. Please verify that the EUT tested during the SAR evaluation
is
> > representative device to the one tested during EMC tests. If the
> > modifications are not implemented on the SAR device, SAR tests may be to
> > evaluate again.
> >
> > Question #10: Please provide modification report signed by the applicant
> to
> > agree that all modifications made the device will be incorporated into
> each
> > unit sold in the U.S.
> >
> > Question #11: The max. peak output power reported in the EMC test report
> is
> > 14.39dBm but the max. peak output power reported in the SAR test report
is
> > 15.1dBm. FCC only allow .5dB difference between EMC and SAR conducted
> > output power. Please explain the different output power reported in EMC
> and
> > SAR test report.

> >
> > 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 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.
> >
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