

dward

From: nerina.walton@nokia.com
Sent: Monday, June 16, 2003 1:38 PM
To: dward@atcb.com
Cc: Detlev.Aust@nokia.com; andreas.gillmeier@nokia.com; dirk.fleischer@nokia.com; michael.mobley@nokia.com
Subject: OW3NEM-2, Responses for FCC Comments

Importance: High



Q1 (Picture).pdf 3300.ENv1_935597
(71 KB) 9_060503_CDROM..

Hello Dennis,

Please see our responses below;

1) Photograph of device with positioning reference lines overlaid. Please see attached picture:-

<<Q1 (Picture).pdf>>

2) Explanation for large power drift noted in some SAR plots. Power drift seems to be higher on the two plots on the channel 124 and is related to the product characteristics.

3) Details of power measurements made for SAR test. No procedures were provided. Exact agreement with EMC report was not expected. Absolute power measurements should be made for each SAR scan. There is no external antenna connector available in OW3NEM-2 and therefore only radiated power measurements have been carried out. Since SAR laboratory is not able to make radiated power output measurements, a separate accredited EMC laboratory has made the power measurements as mentioned in the SAR report. The same sample was used for both, EMC and SAR measurements, and radiated power measurement results were re-used in the SAR report.

4) Updated User manual. Please include RF safety statements. Please see attached updated User Manual:-

<<3300.ENv1_9355979_060503_CDROM.zip>>

5) Clarification of which EMC and SAR report on file is final version. Multiple copies exists of each. Please remove extra files. The final version of each report was in the second upload (for HW0410); the EMC and SAR reports are dated 25-April-03.

Please let me know if any further information is required.

Best Regards,
Nerina

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> -----Original Message-----  
> From: ext dward [mailto:dward@atcb.com]  
> Sent: Tuesday, June 10, 2003 1:44 AM  
> To: Aust Detlev (NMP/Bochum)  
> Subject: RE: Request for additional information  
>  
>  
> Please respond ASAP on the FCC request for information below. Thanks  
> Dennis  
>  
> -----Original Message-----  
> From: oetech@fccsun34w.fcc.gov [mailto:oetech@fccsun34w.fcc.gov]
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> Sent: Friday, May 30, 2003 1:31 PM
> To: hotline@americanctcb.com
> Subject: Request for additional information
>
> To: William Graff
> From: Martin Perrine
> mperrine@fcc.gov
> FCC Equipment Authorization Branch
>
> Re: FCC ID: OW3NEM-2
>
> Applicant: Nokia GmbH
> Correspondence Reference Number: 8373
> 731 Confirmation Number: TC423163
> Date of Original Email: 05/30/2003
>
> Subject: Request for additional information
>
> In regards to your recent TCB grant referenced above we
> kindly request that
> you provide the following additional information.
>
> 1) Photograph of device with positioning reference lines overlaid.
>
> 2) Explanation for large power drift noted in some SAR plots.
>
> 3) Details of power measurements made for SAR test. No procedures
> were provided. Exact agreement with EMC report was not expected.
> Absolute power measurements should be made for each SAR scan.
>
> 4) Updated User manual. Please include RF safety statements.
>
> 5) Clarification of which EMC and SAR report on file is final version.
> Multiple copies exists of each. Please remove extra files.