

1) Letter requesting confidentiality of appropriate exhibits.

Unfortunately the cover letter was by mistake not uploaded 11/27/2002. Will be uploaded with the new filing.

2) Block diagrams.

There was no request from the filing system about this and therefore not uploaded. It will be uploaded with the new filing

3) Frequency stability data from -30 to -5 degrees centigrade per 2.1055 (a) 1 and for voltage variation to +15%.

The unit's normal operation conditions (specified in the manual, enclosed in this letter) are +5 to +40 deg Celsius. According to the manufacturer the unit will shut down if going below + 5 deg Celsius. I have talked to the test lab engineer and he confirmed that the unit does not worked at 0 deg Celsius. A cover letter with complementary information from the manufacturer will be uploaded in the new filing.

About the frequency stability vs. voltage variation $\pm 15\%$

In the report (enclosure 7) it is stated that the measurement were done at 54.2V.

I have talked to the test lab engineer and he told me that it has been a type error in the report. The measurement was done at -40.8 V and at 55.2V. A revised report is produced which corrects this and will be uploaded with the new filing.

4) Comprehensive details of the procedures, equipment and equipment settings for the spurious radiation emission tests.

The information is included in the revised report

5) Data demonstrating compliance with block edge requirements of 24.238. Please use 1 MHz RBW as specified. Equipment must comply at 1 MHz from block edge or a waiver of the requirement authorized.

An additional report will be uploaded with the new filing with measurements done with a sharper 1MHz filter to fulfil the current rules. The filter used is incorporated in the new Spectrum analyser, FSU from Rohde & Schwarz and is called "channel filter". It has a shape factor of < 2 . The report also shows measurements according to the new rules (February 18).

6) Please update the frequency range on Form 731. The range should contain a single frequency.

Will be updated with the new filing

7) Clarification of the nature of the granted equipment. Is the grant for a complete base station or for the two modules specifically mentioned? Can the base station contain other/different transmitter modules not mentioned in this filing?

The grant is for the two modules specifically mentioned. The base station does not contain any other transmitter modules.

Tomas Bodeklint

Från: Jan Welinder
Skickat: den 30 december 2002 08:08
Till: Tomas Bodeklint
Ämne: VB: Request for additional information

-----Ursprungligt meddelande-----

Från: oetech@fccsun34w.fcc.gov [mailto:oetech@fccsun34w.fcc.gov]
Skickat: den 20 december 2002 18:56
Till: Jan Welinder
Ämne: Request for additional information

To: Jan Welinder
From: Martin Perrine
mperrine@fcc.gov
FCC Equipment Authorization Branch

Re: FCC ID: B5KPROJ1192211-1

Applicant: Ericsson Radio Systems AB
Correspondence Reference Number: 6259
731 Confirmation Number: TC971248
Date of Original Email: 12/20/2002

Subject: Request for additional information

In regards to your recent TCB grant referenced above we kindly request that you provide the following additional information.

To avoid consequences to grant please provide data for question 5 by COB 26 December. Call Martin Perrine at 301 362 3025 to discuss if desired.

- 1) Letter requesting confidentiality of appropriate exhibits.
- 2) Block diagrams.
- 3) Frequency stability data from -30 to -5 degrees centigrade per 2.1055 (a) 1 and for voltage variation to +15%.
- 4) Comprehensive details of the procedures, equipment and equipment settings for the spurious radiation emission tests.
- 5) Data demonstrating compliance with block edge requirements of 24.238. Please use 1 MHz RBW as specified. Equipment must comply at 1 MHz from block edge or a waiver of the requirement authorized.
- 6) Please update the frequency range on Form 731. The range should contain a single frequency.
- 7) Clarification of the nature of the granted equipment. Is the grant for a complete base station or for the two modules specifically mentioned? Can the base station contain other/different transmitter modules not mentioned in this filing?

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 pursuant to Section 2.917(c).

DO NOT Reply to this email by using the Reply button. In order for your response to be processed expeditiously, you must upload your response via the Internet at www.fcc.gov, E-Filing, OET TCB Electronic Filing, TCB Login. If the response is

submitted through Add Attachments, a message which informs the processing staff that a new exhibit has been submitted must also be submitted via Submit Correspondence. 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.