

Eurotek S.r.l.

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Date: March 29, 2007-03-29

Federal Communications Commission
Via: Electronic filing

Attention: Authorization & Evaluation Division

Applicant: Eurotek srl

FCC ID: UVKA4D-ESXXG_1FCC

Form 731 Confirmation Number: EA737481

FCC Rules: 74.601

Gentlemen:

With reference to your e-mail dated 01/30/2007 (Correspondence Reference Number: 32497), please consider the following answers:

- 1) Please disregard any our request of confidentiality, that we considered to ask for some items of our project.
- 2) We provided to upload in Your electronic filing system the following exhibits:

- Schematics
- Block diagram
- Part list/tune up info - Operational description

- 3) Calculation of the necessary bandwidth and emission bandwidth to support the emission designator per Section 2.201 and 2.202 of the FCC rules:

The equipment is a digital radio-link with composite emissions having the following specifications as per 47 CFR 2.202 (g):

- Description of emission: Quadrature Amplitude Modulation (QAM)
- Occupied bandwidth (worst case): 42,525 MHz
- Necessary bandwidth: 31.5 MHz → **B_n = 31M5W**

(Formula $B_n = 2R/\log_2 S$, where R= 31.5 Mbps, S= 4)

- 4) We confirm that our device does not meet the definition of a Software Defined Radio pursuant to Section 2.1(c) and has not to be filed under the Software Defined Radio Rules.

- 5) We have performed the additional tests required: we're going to upload the complete test report in the electronic filing system.

We trust everything will be in order. Should you need any further information, kindly let us know.

Best regards

Mr. Civardi Marco