ELECTRONIC TECHNOLOGY SYSTEMS DR.GENZ GMBH

ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH - ETS -
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Federal Communications Commission
Authorization and Evaluation Division
Equipment Authorization Branch
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IHR ZEICHEN / YOUR REF.	IHR SCHREIBEN / YOUR INFORM.	UNSER ZEICHEN / OUR REF.	DATUM / DATE
			16-Apr-02

FCC ID: L52CT-DECT-H24
Applicant: CeoTronics AG
Correspondence Reference Number: 22581
731 Confirmation Number: EA702360

Dear Sir,

Submitted herewith, on behalf of our customer is an amendment to the subject application, provided in response to your request for technical information:

Q1. Please explain if the hopping function was enabled or disabled during SAR testing.

Answer:
The SAR-measurements were done using the test-mode of the equipment. The parameters of the test-mode could be controlled via a serial cable and a laptop.
The hopping function was disabled during SAR testing.

Q2. What is the total on time/channel hop, and also give the total time/channel hop.

Answer:
Total on time / channel hop = 378 µs.
Total time / channel hop = 10 ms.

Q3. Describe how the hopping sequence is generated, and provide an example of the hopping sequence channels.

Answer:
The description and the example are contained in the exhibit 'Operational Description', particularly in items (5) to (11).
Please find attached a revised 'Operational Description'.

...

Q4. Describe how the associated receiver has the ability to shift frequencies in sync with the transmitted signals.

Answer:
The description is contained in the exhibit 'Operational Description', particularly in item (14).

Please find attached a revised 'Operational Description'.

Q5. Describe how the hopping channels are used equally on average.

Answer:
The description is contained in the exhibit 'Operational Description', particularly in items (7) to (11).
Please find attached a revised 'Operational Description'.

We hope this information is sufficient to issue the grant. If you have further questions please do not hesitate to contact us.

Sincerely,

Jürgen Baschin

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