From:	Mikha.Grabois@ecitele.com
Sent:	Friday, November 11, 2005 10:33 AM
To:	SMcMillen@metlabs.com
Cc:	charvey@ieee.org; HBandukwala@metlabs.com; Mconfroy@metlabs.com; rami.nataf@ecitele.com; SMcMillen@metlabs.com; Yossi.Zucker@ecitele.com
Subject:	RE:re: iMedia

Attachments: SC14428.pdf

SC14428.pdf (114 KB)

       Hi Shawn,

Attached data sheet of the base band part used in the CVM module.

As you can see from the data sheet it complies with DECT ETS 300 175-2,3 &
8 SWAP-CAV1.3 Rev 1.3 20000616

iMedia remote is using the DECT version and working in the "normal"
application.
This means that according to the standard, it is using 1 time slot for communication
between the BASE unit and the Remote.

Shmil(See attached file: SC14428.pdf)

Best Regards,

Mikha Grabois
Marketing & Sales Manager

Tel.   972-3-9266-813
Cell. 972-52-3982-813
Fax   972-3-9266-901
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30 Hasivim Street
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                  SMcMillen@metlabs
                  .com   To: Mikha.Grabois@ecitele.com,
SMcMillen@metlabs.com
                                               cc: charvey@ieee.org,
HBandukwala@metlabs.com, Mconfroy@metlabs.com,
                  10/11/2005 18:40   rami.nataf@ecitele.com,
Yossi.Zucker@ecitele.com
                                               Subject: RE: iMedia

1

Hi Mikha. Is there some documentation available that can support the remote's limit of 4%
or one time slot. I can't seem to find anything in the documentation that you had sent to
support this.
Thanks,
Shawn

-----Original Message-----
From: Mikha.Grabois@ecitele.com [mailto:Mikha.Grabois@ecitele.com]
Sent: Thursday, November 10, 2005 8:38 AM
To: SMcMillen@metlabs.com
Cc: charvey@ieee.org; HBandukwala@metlabs.com; Mconfroy@metlabs.com;
rami.nataf@ecitele.com; Yossi.Zucker@ecitele.com
Subject: Re: iMedia
Importance: High

Hello Shawn,

The remote transmits only when it is active (active mode), and only during one time slot
of 0.38 ms. Therefore, the handset is active only during 4% of the time during a
conversation. This means, the average radio transmitting power is about 10 mW.

More than one time slot can be used for applications designed for high data transfer. This
leads to a higher average power accordingly. The remote is not using high data transfer.

Best Regards,

Mikha Grabois
Marketing & Sales Manager

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                  .com   To:
rami.nataf@ecitele.com, Mikha.Grabois@ecitele.com, Yossi.Zucker@ecitele.com

                                           cc:
HBandukwala@metlabs.com, charvey@ieee.org, Mconfroy@metlabs.com

                  09/11/2005 22:50   Subject: iMedia

This message was originally sent to Mikha but I have receive an out of office reply.

Can you tell me what the highest average power can be for the handset based on higher data transfers. The paragraph below from what had been sent to us states that the handset can only transmit in one time slot, supporting a 4% duty cycle, yet contradicts itself by saying it is capable of a higher duty cycle. This is the only thing I can see that is holding up the change from changing the EUT grant from mobile to portable with SAR exclusion.

Thanks,
Shawn