dward

From: Mike Urban (Home2) [sine06@verizon.net]

Sent: 04/04/2008 2:10 PM

To: 'Dennis Ward'
Cc: sales@atcb.com

Subject: FW: test

From: Mike Royer [mailto:mroyer@ptitest.com]

Sent: Friday, April 04, 2008 5:07 PM

To: sales@atcb.com Subject: test

I get errors on reply mail to dward@atcb.com. Where should I send my replies?

Best regards, Mike

Hello Dennis,

Thank you for your comments and help. Here is our reply to your comments;

- 1. You are correct that the silkscreen in the prototype photographed is on two lines and is missing the IC number. Freescale will have the production revision match the label drawing submitted. If needed, an attestation to this effect could be produced.
- 2. The photo of the other side of the board is located under external photos. It is DSCN2303.JPG.
- 3. This is an end product. It is an evaluation kit for learning to use Freescale semiconductor products. This was allowed for FCC ID: RUNZT.
- 4. Huh? Where can we find this procedure? Why was our format suitable for RUNZT?
- 5. 0 dbi is the worst case antenna gain. We assume that the antenna is not truly isotropic or 100% efficient. If we assumed that the antenna has 2 dBi gain, then we would be allowed 2 dB more signal at the range receive antenna. Considering that we are 30 dB below the limits, 0 dBi is a good assumption.
- 6. This is a pulsed product with a train of regularly recurrent pulses. Each pulse contains accelerometer information, and is accompanied by an acknowledgement pulse from the USB stick companion device. Additionally, within each pulse DSSS is used. This is typical of Zigbee protocols, yes?
- 7. We used the 20 dB calculated relaxation for pulsed signals against the limit. We have amended the report to show the peak and average signals against a limit of 63.5 dBuV/m at 1m.
- 8. Done.
- 9. We will upload an operational description.
- 10. Granted.

Best regards,

Mike

From: dward [mailto:dward@atcb.com] Sent: Monday, March 31, 2008 1:58 PM

To: janderson@ptitest.com; mroyer@ptitest.com

Cc: customerservice@atcb.com

Subject: www.AmericanTCB.com ATCB006078 | RUNZT3 | 6744A - ZT3 | | RUNZT3_ATCB006078

Regarding www.AmericanTCB.com application:

ATCB ID: ATCB006078

FCC ID: RUNZT3 IC: 6744A - ZT3

TCF:

Account name: Nikki

HI Mike

Please see comments

Thanks

Dennis