



From: Kerwinn Corpuz
To: Marianne Bosley
Cc: Jinae Lawson; Alvin Ilarina
Subject: RE: Request for Technical Information for #13166 Skybility
Sent: 2/24/2003 1:36 PM

Importance: Normal

Hi Marianne,
I'm sorry for the delay.
I hope I answered your questions correctly. Below each question, answers are in red font.

Thanks,
Kerwinn

-----Original Message-----

From: Marianne Bosley
Sent: Friday, February 21, 2003 12:11 PM
To: Kerwinn Corpuz
Cc: Jinae Lawson
Subject: Request for Technical Information for #13166 Skybility

Good Afternoon,

The TCB engineer reviewed your application and has the following questions that need to be answered before we can finish. Please respond to me and I will forward:

1. Please provide the calculations necessary to determine the necessary bandwidth of the EUT, per Section. 2.202. Also, please justify the choice of emission designator.

Description of Emission: Telemetry with digital frequency modulation.

Formula: $B_n = 2M + 2D$.

Calculation: $M=10000$, $D=8000$, Bandwidth=36000 or 36 kHz

Designation of Emission: 36k0F1D

2. Please provide occupied bandwidth measurement plots.

Occupied Bandwidth measurement procedure per 2.1049 and limits was applied per 22.917(d), Emission Mask. Included in report.

Marianne T. Bosley
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Visit MET Labs for a demonstration of our new CETECOM BITE Test System at the Bluetooth Developers Conference, Booth 622, Dec. 10-12, San Jose, CA. For more information visit www.ibctelecoms.com/bluetoothdevcon.

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