

Attention: Steve Dayhoff, FCC Equipment Authorization Branch

Correspondence Number: 6647

FCC ID: HZB-US5358-GX1
Applicant: Proxim Corporation

731 Confirmation Number: TC846252 **Date of Original Email:** 01/23/2003 **Date of Response:** February 6, 2003

Dear Mr Dayhoff:

This is in response to your correspondence 6647.

- 1. The calculation in the originally submitted RF Exposure Statement was based on some simplified assumptions attempting to cover the worst-case exposure situation. To provide a more accurate calculation for more thorough coverage of various antenna types and sizes, I have included a more detailed calculation as attached. Please refer to this updated calculation for prove of compliance.
- 2. The diameter parameter published on Gabriel datasheet for panel antenna actually indicates the length of the side of the square shaped antenna. We verified this by taking measurement of the antenna we have. We will reflect to the manufacturer the inappropriate use of terminology, and hopeful they will correct it in the future.

I hope this letter has addressed the questions you raised adequately. Please direct any further questions you may have to the undersigned.

Yours truly,

Caroline Yu

Regulatory Compliance Manager Proxim Corporation