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Manager-Contracts and
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January 27, 1994

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Connecticut Siting Council
136 Main Street, Suite 401
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CONNECTICUT
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Subject: Exempt Modification - Greenwich State Police Tower,
Butternut Hollow Road, Filed January 4, 1994

Dear Bob:

This is in response to your request for the actual power density figures used to calculate the "total percentage of safe limit" of 11.074 shown on Interrogatory Question 1, Page 1 of 2, dated January 12, 1994.

To more clearly understand the following power densities, which we used to calculate the 11.074 figure, please refer to the antenna numbers and power density figures shown on Exhibit A, Page 2 of 2, submitted in our January 4, 1994 filing:

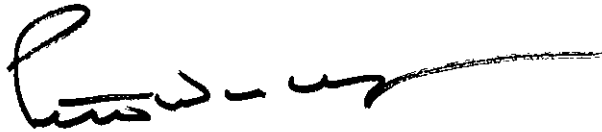
<u>Antenna Number</u>	<u>Power Density</u>	<u>Percentage</u>	<u>Comments</u>
1 (SP)	0.0016153	0.279	
3 (SP)	0.0016153	0.279	
5 (SP)	0.0002456	0.042	
7 (SP)	0.0008093	0.008	Note 1
8 (SP)	0.0001573	0.079	
10 (SP)	0.0005454	0.093	
11 (SP)	0.0005454	<u>0.093</u>	
State Police Total		0.873	
13 (BAM)	0.01079	1.839	Note 2
15 (BAM)	0.01079	1.839	Note 2
17 (BAM)	0.01079	<u>1.839</u>	Note 2
Bell Atlantic Total		5.517	
Springwich Total	0.02748	<u>4.684</u>	
Total		11.074	

Note 1 - 1991 ANSI Standard for limit of safe exposure for this frequency has changed from 5.0 to 10.0.

Note 2 - Power density calculations for the Bell Atlantic Mobile antennas have been done at the new antenna height of 125', up from the 85' level power density figures shown on Exhibit A, Page 2 of 2.

Should you have any additional questions, please feel free to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to be "L. W. - [unclear]", with a long horizontal flourish extending to the right.