

Frank Coperich Federal Communications Commission Laboratory 7435 Oakland Mills Road, Columbia MD 21046

February 28, 2000

RE: CONFIDENTIALITY REQUEST FCC ID K3Y-38HL-001 Applicant: Hughes Network Systems Correspondence Reference Number: 12307 731 Confirmation Number: EA96311 Date of Original E-Mail: 02/23/2000

Dear Mr. Coperich

I would like to address two of the questions that have been requested in your correspondence letter No: 12307 dated 02/23/2000.

1. Confidentiality Request

The part of the above application has been requested confidentiality. The reason for this is that two exhibits (EXHIBIT 5 & EXHIBIT 8) contain detailed schematics that could lead to technology patent disclosure. The technology is very new and therefore all precautions have to be taken to keep this information confidential from public access.

2. Antenna Gain used in HUB unit

As a HUB antenna we will be using three different antennas:

• 90° 16 dE

- 45° 19 dBi
- 22.5° 22 dBi

Thank you, for accepting our request.

Regards

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John Rymkiewicz Technical Manager Hughes Network Systems