



Federal Communications Commission  
Washington, D.C. 20554

DA 07-1286

March 14, 2007

Mr. Paul Moller  
Intellicom Technologies  
1335 W. Shellfish Drive  
Gilbert, AZ 85233

Re: Call Sign E070012  
File No. SES-LIC-20070110-00118

Dear Mr. Moller:

On January 10, 2007, L-3 Communications Titan Corporation (L3 Titan) filed the above-captioned application for a mobile satellite service (MSS) earth station to be operated in the Conventional Ku-band.<sup>1</sup> The proposed earth station would use a 0.36 meter remote antenna mounted on top of a vehicle. The earth station will communicate, while the vehicle is in motion, with U.S.-licensed Points of Communication (POCs) and a fixed earth station.<sup>2</sup> Pursuant to Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. §25.112(a)(1), we dismiss the application as defective without prejudice to refile.

In response to Question E48 of Schedule B, L3 Titan lists the maximum EIRP per carrier for emission 22M9G7D as 47.8 dBW. This is greater than, and therefore inconsistent with, the Total EIRP for All Carriers L3 Titan lists as 45.0 dBW in response to Question E40 of Schedule B. Given this inconsistency, we cannot determine the earth station's proposed emission power.

Further, in response to Question E47 of Schedule B, L3 Titan lists the emission designator for the Mobile-1 antenna in receive mode as 1M4G7D. L3 Titan also lists a transmit emission designator of 717K0G7D in response to Question E47. However, Section 2.201(b)(3) of the Commission's rules, 47 C.F.R. § 2.201(b)(3), requires that emission designators be formatted with seven characters according to their classification and their bandwidth. The 1M4G7D and 717K0G7D designators provided by L3 Titan do not conform to this rule.

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<sup>1</sup> 11.7-12.2 and 14.0-14.5 GHz bands.

<sup>2</sup> FCC Call Sign E000002.

Accordingly, pursuant to Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. § 25.112(a)(1), and Section 0.261 of the Commission's rules on delegations of authority, 47 C.F.R. § 0.261, we dismiss this application as defective without prejudice to refile.<sup>3</sup>

Sincerely,



Scott A. Kotler  
Chief, Systems Analysis Branch  
Satellite Division  
International Bureau

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<sup>3</sup> If L3 Titan refiles an application identical to the one dismissed, with the exception of supplying the corrected information, it need not pay an application fee. See 47 C.F.R. § 1.1109(d).