



Federal Communications Commission  
Washington, DC 20554

International Bureau

July 20, 2010

Mr. Joe D. Edge  
Drinker Biddle and Reath LLP  
1500 K Street NW Suite 1100  
Washington DC 20005-1209

Re: IBFS File Nos. SAT-STA-20100625-00147; SAT-MOD-20091214-00152

Dear Mr. Edge:

In order to facilitate consideration of the referenced applications, please provide the following information:

1. Please provide a description of the architecture of the network used to provide the Open Range service, including detailed information concerning the types (manufacturer, model) and functionalities of base station towers and equipment (locations, antenna manufacturers and types, coverage footprints, and backhaul arrangements).
2. For customer premises equipment, please specify the FCC Identifier(s) for all Globalstar/Open Range Mobile Satellite Service-Ancillary Terrestrial Component (MSS-ATC) terminals that have been deployed and provide a complete description of the technical specifications for this equipment. Please confirm whether these terminals can communicate with Globalstar satellites, and if so, under what conditions. If this equipment cannot communicate with Globalstar satellites, when does Open Range expect to deploy equipment with this capability?
3. Please provide the expected actual burst and sustained speeds, for both upload and download, for customer premises equipment operating at the edge of a cell, assuming the network is operating at full planned capacity. Please also indicate the number of users that Open Range anticipates may be supported per cell, consistent with the expected speeds.
4. For each market in which service has been launched, please provide the number of subscribers to the service, by month, since service inception. Also, for markets that have already launched, as well as planned markets yet to launch, please provide a projection, by month, for the number of subscribers in each community, assuming continued deployment consistent with Open Range's current deployment schedule. Please provide this projection for a period covering the currently planned deployment phase, at a minimum.

5. Please provide an analysis, for each already deployed base station and for not yet deployed base stations for which a projected tower site has been identified, of the number of households within the base station footprint for which the Open Range service would be the (a) first, (b) second, or (c) third terrestrial provider of broadband service.

Please provide the requested information not later than July 27, 2010.

Sincerely,

A handwritten signature in cursive script, appearing to read "Roderick K. Porter".

Roderick K. Porter  
Deputy Chief, International Bureau

Cc: Samir Jain