## Vizada, Inc. – FCC Form 312

## Response to Question 42a

## Amendment to SES-MFS-20100119-00089

By this filing, Vizada, Inc. amends its pending modification application for callsign E980136, File No. SES-MFS-20100119-00089 ("Vizada WAAS Modification Application"), an earth station located at Santa Paula, California, to add a 1.8 Meter receive-only antenna in order to <u>receive</u> GPS/WAAS-related communications from the Inmarsat 4F3 satellite located at 97.65 degrees W.L.

The authority requested in this amendment is identical in all respects to the authority requested in the modification application of Inmarsat Hawaii Inc. ("Inmarsat"), SES-MOD-INTR2010-00493, filed February 4, 2010 ("Inmarsat WAAS Modification Application"), and this application incorporates by reference all of the required technical information (including the Schedule S information for the 4F3 satellite), waiver requests and market access information filed in the Inmarsat WAAS Modification.

As noted in the Inmarsat WAAS Modification Application, WAAS incorporates redundancy throughout the system and uses two earth station facilities for each satellite. In this case, the two earth station facilities will be Vizada's in Santa Paula, California and Inmarsat's in Paumalu, Hawaii (callsign E080059).

For reference, in the Vizada WAAS Modification Application, Vizada requested authority to add the Inmarsat 4F3 satellite and associated emission designators to the 16.4 Meter C-band earth station antenna associated with callsign E980136 to allow Vizada to support the Federal Aviation Administration's Wide Area Augmentation System (FAA WAAS).