

Type Approval Certificate1.2 m Ku-Band Antenna System

Andrew Corporation, the manufacturer of the antenna system identified as 62-12356-01/11, 62-12362-01, 62-12456-01, has acquired assets of Channel Master, including rights to the Channel Master name, products, related licenses and goodwill as of 11/24/2003. The original test data submitted in support of this type approval demonstrates that the said antenna system, when operating in the environmental conditions set forth in its Type Approval Particulars, meets the applicable technical requirements for use with the Intelsat Satellite System, as issued by Intelsat in the document entitled IESS 601.

Andrew Corporation has certified that all other units of the same type will meet all technical requirements in a similar manner to the unit subjected to test and that the tests have been conducted in accordance with procedures approved by Intelsat. The full technical details of the 62-12356-01/11, 62-12362-01, 62-12456-01 antenna system are documented in its formal Type Approval Particulars.

The following is basic information on the 62-12356-01/11, 62-12362-01, 62-12456-01 antenna systems, as approved by Intelsat:

Intelsat Type Approval ID: IA077A00
 Intelsat Earth Station Standard: 1.2 m Standard G
 Antenna Manufacturer: Andrew Corporation
 Manufacturer Model No: 3040942-01
 Feed Manufacturer: Andrew Corporation
 Feed Manufacturer Model No: 6116783-06, 6116783-08, 6116783-16

This certificate does not authorize the operation of the earth station in the Intelsat satellite system and is intended only as a formal notification to the manufacturer that Intelsat has determined, on the basis of data submitted by the manufacturer, that earth stations of the type identified herein meet the standards for use with the Intelsat Satellite System.

By: 
 Kevin Mulloy, President
 Intelsat Global Service Corporation

Type Approval Date: 19 April 2004

