

New Experimental License Information Frequency Management Services Technical Description

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The Boeing Company

Frequency Management Services MC: 2T-22

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JUSTIFICATION:

Direct Commercial Sales for Production and Testing MEXSAT Satellite.

Boeing is building MEXSAT satellites (Boeing HP 702) that will offer Mexico's next generation telecommunications system and provide a comprehensive range of global mobile satellite services, including mobile voice and data communications services.

OBJECTIVE & TEST DESCRIPTION

The objective of this requirement is to develop and test the HP 702 MEXSAT satellite in El Segundo, CA. This request is to test both the ground station and space craft communication systems inside Boeing building S03.

TEST OVERVIEW

Manufacturer: Boeing

Model: HP-702