## Answer to Item 43 Description of Modification Requested

Emerging Markets Communications, Inc. ("EMC") requests permanent authority, pursuant to Section 25.117 of the FCC Rules, to change the remote control point for each of the following earth stations located in Kapolei, Hawaii, from the Telesat Network Services, Inc. ("Telesat") Network Operations Control Center ("NOC") in Allan Park, Ontario, Canada, to the EMC NOC in Buenos Aires, Argentina.

Call Sign/ File Nos.	<u>Description</u>	Authorized Points of Communication
E000127 SES-RWL-20100630-00843 SES-STA-20090505-00554	9.1-meter Andrew ESA91-46 C-band and extended C-band	JCSAT-3, MABUHAY, ALSAT
E000128 SES-RWL-20100519-00627 SES-STA-20090505-00555	4.5-meter Andrew ESA45T-1 C-band	JCSAT-3, ALSAT
E980156 SES-RWL-20090320-00356 SES-STA-20090505-00556	11-meter Vertex 11KPC Ku-band and extended Ku-band	ORION-3, ANIK E1, ANIK E2, ALSAT
E980250 SES-MOD-20090611-00725 SES-STA-20090505-00557	13-meter 13KPC C-band and extended C-band	Telstar 18, MABUHAY

This change in remote control points is necessitated by the assignment of the earth station licenses captioned above from Telesat to EMC. The FCC authorized the assignment of these earth station licenses to EMC in File No. SES-ASG-20090505-00552 on June 10, 2010, and the parties consummated this assignment on June 23, 2010. Effective that date and for a 60-day period, the FCC granted Special Temporary Authority ("STA") to EMC in each of the STA file numbers captioned above to change the remote control point for each of these stations to Buenos Aires. The permanent authority EMC is requesting in the modification applications EMC is filing today for E000127, E000128, E980156, and E980250 will replace this temporary authority.

As explained in previous submissions in File No. SES-ASG-20090505-00552, EMC's NOC is manned 24/7 and constantly monitors all operations of EMC's global network, including the Kapolei earth stations. There is no earth station had EMC's NOC in Argentina. However,

EMC notes that it operates and holds radio frequency licenses for two (2) earth station teleports in Europe (in Raisting, Germany and Redditch, U.K.). EMC is not required to hold a license to provide service or operate earth stations in Argentina as EMC does not provide service to customers or operate earth station facilities there.

the NOC has the ability to immediately shut down the Kapolei stations if required and necessary to avoid causing undue interference into the operations of other stations. The EMC remote control point in Argentina is connected to the Kapolei earth stations through redundant/protected links integrated into terrestrial and sub-sea cable networks. Specifically, EMC's NOC in Argentina is connected through two redundant links locally to a Tier 1 global provider's protected network and connected via DS3 link to EMC's PoP in Los Angeles. From EMC's PoP in Los Angeles, EMC uses its own leased capacity on sub-sea cable systems to connect to the Kapolei earth stations.

EMC has one (1) employee, a U.S. citizen, on duty at the Kapolei earth stations during the business day to deal with operational and maintenance issues. The name of this employee and his contact information are as follows:

Douglas Anthony Harris 91-340 Farrington Highway Kapolei, HI 96707

Phone: 808-682-2989 or 808-682-4170

Fax: 808-682-3856 Cell: 305-890-7437

Mr. Harris is available for call-out at other hours.

The change in remote control points is the only change requested in these modification applications. EMC certifies that all other Schedule B information remains as it appears on each existing license.

Grant of these applications will serve the public interest. Telesat will not provide remote control services for the earth stations now that the licenses for these stations have been assigned to EMC, and EMC does not have personnel in Hawaii who can control the stations 24/7 on site. Furthermore, it is more cost effective and efficient for EMC to control the stations from its existing remote control point. For these reasons, EMC respectfully requests that the Commission grant these modification applications.

## Answer to Item 42(a) Use of Non-U.S. Licensed Satellites

The earth stations that are the subject of these modification applications are currently authorized to operate with one or more of the following non-U.S. licensed satellites:

<u>Satellite</u>	Location	Country of license	Earth station(s)
		-	7000100 7000107
JCSAT-3	232°W.L.	Japan	E000128, E000127
ORION-3	139°E.L.	Marshall Islands	E980156
ANIK E1	118.7°W.L.	Canada	E980156
ANIK E2	111.1°W.L.	Canada	E980156
MABUHAY	146°E.L.	Philippines	E000127, E980250
Telstar 18	138°E.L.	Tonga	E980250

EMC incorporates the Section 25.137 information currently in the files for these earth stations into the subject applications.

## Answer to Item 24 Additional Frequencies

The earth stations that are the subject of these modification applications are also authorized to use the following frequencies:

<u>Call Sign</u>	Additional Frequencies (MHz)	
	Lower	<u>Upper</u>
E000127	6689	6699
E980156	12250	12750
E980250	5850	5925