

Exhibit F Operating Frequencies

1. Satellite Telstar 11N

Forward Channel details (Satellite to ESV)

	Telstar 11N
Transponder center frequency (MHz)	11729 MHz
Transponder bandwidth (MHz)	54 MHz

Return Channel details (ESV to satellite)

	Telstar 11N
Transponder center frequency (MHz)	14029 MHz
Transponder bandwidth (MHz)	54 MHz

2. Satellite NSS-7

Forward Channel details (Satellite to ESV)

	NSS-7
Transponder center frequency (MHz)	11801 MHz
Transponder bandwidth (MHz)	54 MHz

Return Channel details (ESV to satellite)

	NSS-7
Transponder center frequency (MHz)	14101 MHz
Transponder bandwidth (MHz)	54 MHz