

B4. Earth Station Antenna Facilities

[illegible]

B6. Frequency Coordination Limits											
(a) Antenna ID	(b) Frequency Limits (MHz)	(c) Range of Satellite Arc Eastern Limit	(d) Range of Satellite Arc Western Limit	(e) Antenna Elevation Angle Eastern Limit	(f) Antenna Elevation Angle Western Limit	(g) Earth Station Azimuth Angle Eastern Limit	(h) Earth Station Azimuth Angle Western Limit	(i) Maximum EIRP Density toward the Horizon (dBW/MHz)	(j) Maximum EIRP Density toward the Horizon (dBW/4KHz)	Comments / Notes	
0.98M	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	78.09	27.10
0.98M	19.700-20.200										
0.98M	29.250 - 30.000										
0.98M	18.300-18.800										
1.0M	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	77.09	26.10
1.0M	19.700-20.200										
1.0M	29.250 - 30.000										
1.0M	18.300-18.800										
1.25M	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	79.89	29.00
1.25M	19.700-20.200										
1.25M	29.250 - 30.000										
1.25M	18.300-18.800										
1.2Ma	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	79.89	28.90
1.2Ma	19.700-20.200										
1.2Ma	29.250 - 30.000										
1.2Ma	18.300-18.800										
1.2Mb	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	79.99	29.00
1.2Mb	19.700-20.200										
1.2Mb	29.250 - 30.000										
1.2Mb	18.300-18.800										
1.8Ma	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	82.79	31.80
1.8Ma	19.700-20.200										
1.8Ma	29.250 - 30.000										
1.8Ma	18.300-18.800										
1.8Mb	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	82.89	31.90
1.8Mb	19.700-20.200										
1.8Mb	29.250 - 30.000										
1.8Mb	18.300-18.800										
1.8Mc	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	82.99	32.00
1.8Mc	19.700-20.200										
1.8Mc	29.250 - 30.000										
1.8Mc	18.300-18.800										
2.4Ma	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	84.79	33.80
2.4Ma	19.700-20.200										
2.4Ma	29.250 - 30.000										
2.4Ma	18.300-18.800										
2.4Mb	28.350-28.600		10.0W		230.0W	5	5	0.00	0.0	84.99	34.00
2.4Mb	19.700-20.200										
2.4Mb	29.250 - 30.000										
2.4Mb	18.300-18.800										

B7. Particulars of Operation														
(a) Antenna ID	(b) Frequency Bands (MHz)	(c) T/R Mode	(d) Antenna Polarization (H,V,L,R)	(e) Emission Designator		(f) Maximum EIRP per Carrier (dBW)		(g) Maximum EIRP Density per Carrier (dBW/4kHz)		(h) Description of Modulation and Services	Antenna Gain (dBi)	Maximum Flange Input Power Density	Maximum Flange Input Power Density	Comments/Notes
				Current	New	Current	New	Current	New			dBW/Hz	dBW/1MHz	
0.98M	29.250 - 30.000	T	L,R		2M0G7W to		54.1		27.10	Phase modulated video, voice and data.	47.60	-56.51	3.49	
0.98M	29.250 - 30.000	T	L,R		500MG7W		78.09		27.10	Phase modulated video, voice and data.	47.60	-56.50	3.50	
0.98M	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
0.98M	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.				
0.98M	29.250 - 30.000	T	L,R		2M0D7W to		54.10		27.10	Phase and amplitude modulated video, voice and data.	47.60	-56.51	3.49	
0.98M	29.250 - 30.000	T	L,R		500MD7W		78.09		27.10	Phase and amplitude modulated video, voice and data.	47.60	-56.50	3.50	
0.98M	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
0.98M	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
0.98M	28.350-28.600	T	L,R		2M0G7W to		53.95		27.10	Phase modulated video, voice and data.	47.45	-56.51	3.49	Reduce EIRP/Carrier (dBW)
0.98M	28.350-28.600	T	L,R		500MG7W		77.93		27.10	Phase modulated video, voice and data.	47.45	-56.51	3.49	Reduce EIRP/Carrier (dBW)
0.98M	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
0.98M	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.				
0.98M	28.350-28.600	T	L,R		2M00D7W to		53.95		27.10	Phase and amplitude modulated video, voice and data.	47.45	-56.51	3.49	Reduce EIRP/Carrier (dBW)
0.98M	28.350-28.600	T	L,R		500MD7W		77.93		27.10	Phase and amplitude modulated video, voice and data.	47.45	-56.51	3.49	Reduce EIRP/Carrier (dBW)
0.98M	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
0.98M	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.0M	29.250 - 30.000	T	L,R		2M0G7W to		53.10		26.10	Phase modulated video, voice and data.	46.60	-56.51	3.49	
1.0M	29.250 - 30.000	T	L,R		500MG7W		77.09		26.10	Phase modulated video, voice and data.	46.60	-56.50	3.50	
1.0M	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.0M	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.0M	29.250 - 30.000	T	L,R		2M0D7W to		53.10		26.10	Phase and amplitude modulated video, voice and data.	46.60	-56.51	3.49	
1.0M	29.250 - 30.000	T	L,R		500MD7W		77.09		26.10	Phase and amplitude modulated video, voice and data.	46.60	-56.50	3.50	
1.0M	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
1.0M	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.0M	28.350-28.600	T	L,R		2M0G7W to		53.10		26.10	Phase modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.0M	28.350-28.600	T	L,R		500MG7W		77.09		26.10	Phase modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.0M	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.0M	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.0M	28.350-28.600	T	L,R		2M0D7W to		53.10		26.10	Phase and amplitude modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.0M	28.350-28.600	T	L,R		500MD7W		77.09		26.10	Phase and amplitude modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.0M	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
1.0M	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.25M	29.250 - 30.000	T	L,R		2M0G7W to		56.00		29.00	Phase modulated video, voice and data.	49.50	-56.51	3.49	
1.25M	29.250 - 30.000	T	L,R		500MG7W		79.99		29.00	Phase modulated video, voice and data.	49.50	-56.50	3.50	
1.25M	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.25M	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.25M	29.250 - 30.000	T	L,R		2M0D7W to		56.00		29.00	Phase and amplitude modulated video, voice and data.	49.50	-56.51	3.49	
1.25M	29.250 - 30.000	T	L,R		500MD7W		79.99		29.00	Phase and amplitude modulated video, voice and data.	49.50	-56.50	3.50	
1.25M	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
1.25M	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.25M	28.350-28.600	T	L,R		2M0G7W to		56.00		29.00	Phase modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.25M	28.350-28.600	T	L,R		500MG7W		79.99		29.00	Phase modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.25M	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.25M	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.25M	28.350-28.600	T	L,R		2M0D7W to		56.00		29.00	Phase and amplitude modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.25M	28.350-28.600	T	L,R		500MD7W		79.99		29.00	Phase and amplitude modulated video, voice and data.				Delete this frequency/emission desinator from this antenna
1.25M	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
1.25M	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.2Ma	29.250 - 30.000	T	L,R		2M0G7W to		55.90		28.90	Phase modulated video, voice and data.	49.40	-56.51	3.49	
1.2Ma	29.250 - 30.000	T	L,R		500MG7W		79.89		28.90	Phase modulated video, voice and data.	49.40	-56.50	3.50	
1.2Ma	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.2Ma	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.2Ma	29.250 - 30.000	T	L,R		2M0D7W to		55.90		28.90	Phase and amplitude modulated video, voice and data.	49.40	-56.51	3.49	
1.2Ma	29.250 - 30.000	T	L,R		500MD7W		79.89		28.90	Phase and amplitude modulated video, voice and data.	49.40	-56.50	3.50	
1.2Ma	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
1.2Ma	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.2Ma	28.350-28.600	T	L,R		2M0G7W to		55.90		28.90	Phase modulated video, voice and data.				Delete this Frequency/Emmission Designator on this antenna
1.2Ma	28.350-28.600	T	L,R		500MG7W		79.89		28.90	Phase modulated video, voice and data.				Delete this Frequency/Emmission Designator on this antenna
1.2Ma	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.2Ma	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.2Ma	28.350-28.600	T	L,R		2M0D7W to		55.90		28.90	Phase and amplitude modulated video, voice and data.				Delete this Frequency/Emmission Designator on this antenna
1.2Ma	28.350-28.600	T	L,R		500MD7W		79.89		28.90	Phase and amplitude modulated video, voice and data.				Delete this Frequency/Emmission Designator on this antenna
1.2Ma	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
1.2Ma	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.2Mb	29.250 - 30.000	T	L,R		2M0G7W to		56.00		29.00	Phase modulated video, voice and data.	49.50	-56.51	3.49	
1.2Mb	29.250 - 30.000	T	L,R		500MG7W		79.99		29.00	Phase modulated video, voice and data.	49.50	-56.50	3.50	
1.2Mb	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.2Mb	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.2Mb	29.250 - 30.000	T	L,R		2M0D7W to		56.00		29.00	Phase and amplitude modulated video, voice and data.	49.50	-56.51	3.49	
1.2Mb	29.250 - 30.000	T	L,R		500MD7W		79.99		29.00	Phase and amplitude modulated video, voice and data.	49.50	-56.50	3.50	
1.2Mb	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				
1.2Mb	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				
1.2Mb	28.350-28.600	T	L,R		2M0G7W to		55.83		29.00	Phase modulated video, voice and data.	49.33	-56.51	3.49	Reduce EIRP/Carrier (dBW)
1.2Mb	28.350-28.600	T	L,R		500MG7W		79.81		29.00	Phase modulated video, voice and data.	49.33	-56.51	3.49	Reduce EIRP/Carrier (dBW)
1.2Mb	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.				
1.2Mb	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.				
1.2Mb	28.350-28.600	T	L,R		2M0D7W to		55.83		29.00	Phase and amplitude modulated video, voice and data.	49.33	-56.51	3.49	Reduce EIRP/Carrier (dBW)
1.2Mb	28.350-28.600	T	L,R		500MD7W		79.81		29.00	Phase and amplitude modulated video, voice and data.	49.33	-56.51	3.49	Reduce EIRP/Carrier (dBW)
1.2Mb	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.				

B7. Particulars of Operation														Antenna Gain (dBi)	Maximum Flange Input Power Density dBW/Hz	Maximum Flange Input Power Density dBW/1MHz	Comments/Notes
(a) Antenna ID	(b) Frequency Bands (MHz)	(c) T/R Mode	(d) Antenna Polarization (H,V,L,R)	(e) Emission Designator		(f) Maximum EIRP per Carrier (dBW)		(g) Maximum EIRP Density per Carrier (dBW/4kHz)		(h) Description of Modulation and Services							
				Current	New	Current	New	Current	New								
1.2Mb	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
1.8Ma	29.250 - 30.000	T	L,R		2M0G7W to		58.80		31.80	Phase modulated video, voice and data.	52.30	-56.51	3.49				
1.8Ma	29.250 - 30.000	T	L,R		500MG7W		82.79		31.80	Phase modulated video, voice and data.	52.30	-56.50	3.50				
1.8Ma	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
1.8Ma	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.							
1.8Ma	29.250 - 30.000	T	L,R		2M0D7W to		58.80		31.80	Phase and amplitude modulated video, voice and data.	52.30	-56.51	3.49				
1.8Ma	29.250 - 30.000	T	L,R		500MD7W		82.79		31.80	Phase and amplitude modulated video, voice and data.	52.30	-56.50	3.50				
1.8Ma	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
1.8Ma	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
1.8Ma	28.350-28.600	T	L,R		2M0G7W to		58.80		31.80	Phase modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Ma	28.350-28.600	T	L,R		500MG7W		82.79		31.80	Phase modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Ma	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
1.8Ma	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.							
1.8Ma	28.350-28.600	T	L,R		2M0D7W to		58.80		31.80	Phase and amplitude modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Ma	28.350-28.600	T	L,R		500MD7W		82.79		31.80	Phase and amplitude modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Ma	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
1.8Ma	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
1.8Mb	29.250 - 30.000	T	L,R		2M0G7W to		58.90		31.90	Phase modulated video, voice and data.	52.40	-56.51	3.49				
1.8Mb	29.250 - 30.000	T	L,R		500MG7W		82.89		31.90	Phase modulated video, voice and data.	52.40	-56.50	3.50				
1.8Mb	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
1.8Mb	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.							
1.8Mb	29.250 - 30.000	T	L,R		2M0D7W to		58.90		31.90	Phase and amplitude modulated video, voice and data.	52.40	-56.51	3.49				
1.8Mb	29.250 - 30.000	T	L,R		500MD7W		82.89		31.90	Phase and amplitude modulated video, voice and data.	52.40	-56.50	3.50				
1.8Mb	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
1.8Mb	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
1.8Mb	28.350-28.600	T	L,R		2M0G7W to		58.90		31.90	Phase modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Mb	28.350-28.600	T	L,R		500MG7W		82.89		31.90	Phase modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Mb	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
1.8Mb	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.							
1.8Mb	28.350-28.600	T	L,R		2M0D7W to		58.90		31.90	Phase and amplitude modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Mb	28.350-28.600	T	L,R		500MD7W		82.89		31.90	Phase and amplitude modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
1.8Mb	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
1.8Mb	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
1.8Mc	29.250 - 30.000	T	L,R		2M0G7W to		59.00		32.00	Phase modulated video, voice and data.	52.50	-56.51	3.49				
1.8Mc	29.250 - 30.000	T	L,R		500MG7W		82.99		32.00	Phase modulated video, voice and data.	52.50	-56.50	3.50				
1.8Mc	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
1.8Mc	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.							
1.8Mc	29.250 - 30.000	T	L,R		2M0D7W to		59.00		32.00	Phase and amplitude modulated video, voice and data.	52.50	-56.51	3.49				
1.8Mc	29.250 - 30.000	T	L,R		500MD7W		82.99		32.00	Phase and amplitude modulated video, voice and data.	52.50	-56.50	3.50				
1.8Mc	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
1.8Mc	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
1.8Mc	28.350-28.600	T	L,R		2M0G7W to		58.52		32.00	Phase modulated video, voice and data.	52.02	-56.51	3.49			Reduce EIRP/Carrier (dBW)	
1.8Mc	28.350-28.600	T	L,R		500MG7W		82.50		32.00	Phase modulated video, voice and data.	52.02	-56.51	3.49			Reduce EIRP/Carrier (dBW)	
1.8Mc	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
1.8Mc	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.							
1.8Mc	28.350-28.600	T	L,R		2M0D7W to		58.52		32.00	Phase and amplitude modulated video, voice and data.	52.02	-56.51	3.49			Reduce EIRP/Carrier (dBW)	
1.8Mc	28.350-28.600	T	L,R		500MD7W		82.50		32.00	Phase and amplitude modulated video, voice and data.	52.02	-56.51	3.49			Reduce EIRP/Carrier (dBW)	
1.8Mc	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
1.8Mc	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
2.4a	29.250 - 30.000	T	L,R		2M0G7W to		60.80		33.80	Phase modulated video, voice and data.	54.30	-56.51	3.49				
2.4a	29.250 - 30.000	T	L,R		500MG7W		84.79		33.80	Phase modulated video, voice and data.	54.30	-56.50	3.50				
2.4a	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
2.4a	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.							
2.4a	29.250 - 30.000	T	L,R		2M0D7W to		60.80		33.80	Phase and amplitude modulated video, voice and data.	54.30	-56.51	3.49				
2.4a	29.250 - 30.000	T	L,R		500MD7W		84.79		33.80	Phase and amplitude modulated video, voice and data.	54.30	-56.50	3.50				
2.4a	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
2.4a	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
2.4a	28.350-28.600	T	L,R		2M0G7W to		60.80		33.80	Phase modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
2.4a	28.350-28.600	T	L,R		500MG7W		84.79		33.80	Phase modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
2.4a	18.300-18.800	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
2.4a	18.300-18.800	R	L,R		500MG7W					Phase modulated video, voice and data.							
2.4a	28.350-28.600	T	L,R		2M0D7W to		60.80		33.80	Phase and amplitude modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
2.4a	28.350-28.600	T	L,R		500MD7W		84.79		33.80	Phase and amplitude modulated video, voice and data.						Delete this Frequency/Emmission Designator on this antenna	
2.4a	18.300-18.800	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
2.4a	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
2.4b	29.250 - 30.000	T	L,R		2M0G7W to		61.00		34.00	Phase modulated video, voice and data.	54.50	-56.51	3.49				
2.4b	29.250 - 30.000	T	L,R		500MG7W		84.99		34.00	Phase modulated video, voice and data.	54.50	-56.50	3.50				
2.4b	19.700-20.200	R	L,R		2M0G7W to					Phase modulated video, voice and data.							
2.4b	19.700-20.200	R	L,R		500MG7W					Phase modulated video, voice and data.							
2.4b	29.250 - 30.000	T	L,R		2M0D7W to		61.00		34.00	Phase and amplitude modulated video, voice and data.	54.50	-56.51	3.49				
2.4b	29.250 - 30.000	T	L,R		500MD7W		84.99		34.00	Phase and amplitude modulated video, voice and data.	54.50	-56.50	3.50				
2.4b	19.700-20.200	R	L,R		2M0D7W to					Phase and amplitude modulated video, voice and data.							
2.4b	19.700-20.200	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.							
2.4b	28.350-28.600	T	L,R		2M0G7W to		60.58		34.00	Phase modulated video, voice and data.	54.08	-5					

B7. Particulars of Operation														
(a) Antenna ID	(b) Frequency Bands (MHz)	(c) T/R Mode	(d) Antenna Polarization (H,V,L,R)	(e) Emission Designator		(f) Maximum EIRP per Carrier (dBW)		(g) Maximum EIRP Density per Carrier (dBW/4kHz)		(h) Description of Modulation and Services	Antenna Gain (dBi)	Maximum Flange Input Power Density	Maximum Flange Input Power Density	Comments/Notes
				Current	New	Current	New	Current	New			dBW/Hz	dBW/1MHz	
2.4b	18.300-18.800	R	L,R		2MD07W to					Phase and amplitude modulated video, voice and data.				
2.4b	18.300-18.800	R	L,R		500MD7W					Phase and amplitude modulated video, voice and data.				