

**FREE-TO-AIR
MPEG-2 & MPEG-4
Video & Audio Channels**

**ATLANTIC REGION
C & Ku Band Satellite
Signals Received In
Continental U.S.**

Updated Apr 25 2015

Compiled by MIKE KOHL

70 to 30 West C & Ku-Band

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Since 1998, I have been providing a free service to the satellite reception community, spending many hours compiling information on free digital signals transmitted via satellite. Recently I have had to make major changes in my life that greatly reduce the amount of time available for such projects. After a major rework to bring information up-to-date, future updates may be limited to once every 3 or 4 months, and we have simplified listings to make updating less time consuming. Most current satellite receivers now have great scanning abilities for finding new signals, so we will include polarity and frequency information along with symbol rates for transponders. Those needing detailed info such as exact PIDs are hereby directed to Lyngsat and other sources. Since I cannot directly view any further east than 30 West, you are also directed to Lyngsat and others for current accurate information about those satellites. As a service to owners of the Manhattan RS-1933 satellite receiver, we will continue to make available a Preloaded Satellite, Transponder and Channel update approximately every 3 or 4 months for \$25.00. Updates can be ordered and will be transferred via Email attachment.

Polarity & Symbol	Television Service	Language	Audio Service	Language
Freq-MHz Rate				

70.0 West	Star One C2	C-Band	This satellite primarily serves Brazil. Little or no spillover into the USA.	
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Television Service	Language	Audio Service	Language
65.0 West Star One C1	C-Band	This satellite primarily serves Brazil. Good signals in Southeastern U.S.	
(Brazil uses the Portuguese language)			

H-3631	2.605	TV CORINTHIANS Brazil	Portuguese		
H-3664	2.593	CANAL 7 Belo Horizonte-Brazil	Portuguese		
H-3670	6.666	PRAETORIUM CH 1 Brazil	Portuguese		
		PRAETORIUM CH 2 Brazil	Portuguese		
		PRAETORIUM CH 3 Brazil	Portuguese		
		PRAETORIUM CH 4 Brazil	Portuguese		
		PRAETORIUM CH 5 Brazil	Portuguese		
		PRAETORIUM CH 6 Brazil	Portuguese		
H-3736	1.808			(L) Nacional (R) Light	Portuguese
				(L) Dance (R) Instrumental	Portuguese
				Radio C & A	Portuguese
				Pop	Portuguese
H-3744	2.400	REDE BOAS NOVAS Brazil	Portuguese	R Penecostal Deus e Amor	Portuguese

H-3762	2.222	REDE BRASIL DE TV	Brazil	Portuguese		
H-3766	3.340	TV PERNAMBUCO	Brazil	Portuguese		
H-3833	4.800	INTERTV CABUGI	Brazil	Portuguese		
H-3847	4.444	TV TIBAGI - SBT	Brazil	Portuguese		
H-3849	6.666	TV GUARA - SBT	Brazil	Portuguese		
H-3853	2.170	REDE BOAS NOVAS	Brazil	Portuguese		
H-3864	3.333	TV ALTEROSA JUIZ DE FOR A	Brazil	Portuguese	Guarani FM-96.5	Belo Horizonte Portuguese
H-3991	4.000	CANAL OI	Brazil	Portuguese		
		PLAY TV	Brazil	Portuguese		
		CANAL PFC	Brazil	Portuguese		
H-4130	1.850			Portuguese	Grupo RBS Radio Services	Portuguese
				Portuguese		
				Portuguese		
V-3668	4.690	TV ESPORTE INTERATIVO	Brazil	Portuguese		
V-3732	2.222	POLISHOP	Brazil	Portuguese		
V-3734	2.853	TV IMACULADA CONCEICAO	Brazil	Portuguese	R Imaculada Conceicao	Sao Paulo Portuguese
V-3771	1.479				Apoio Sat Radio Stations (9)	Portuguese
V-3774	2.222				Apoio Sat Radio Stations (12)	Portuguese
					R Manchete	Salvador Portuguese
					R Cruzeiro AM-1460	Plauí Portuguese
					Tudo-FM	Salvador Portuguese
					R Metropole-101.3	Salvador Portuguese
					Itapoan FM	Portuguese
					Nativa FM-103.7	Rio De Janeiro Portuguese
					106.1 FM	Portuguese
V-3792	3.390	TV RECORD - CANAL 10	Brazil	Portuguese	R Gazeta FM-88.1	Sao Paulo Portuguese
V-3876	2.741	TV TAROBA	Brazil	Portuguese		
V-3935	7.070	TV TEM	Sao Jose do Rio Preto	Portuguese		
V-3985	4.400	TV ESPORTE INTERATIVO	Brazil	Portuguese		
V-4045	4.000	TV TAPAJOS GLOBO	Santarem	Portuguese	R Tapaíos FM	Santarem Portuguese

Television Service

Audio Service

61.0 West Amazonas 2 & 3 C & Ku Band

H-3630	2.785	TV BANCO DO BRASIL	Brazil	Portuguese		
H-4139	4.540	GRAN CARPA CATEDRAL TV	Brazil	Portuguese		
H-4155	2.813	CANAL 13	Paraguay	Spanish	Cardinal AM-730	Asuncion Spanish
					Cardinal Romance FM 92.3	Asuncion Spanish
V-3925	3.333	TV CLUBE	Brazil	Portuguese		
V-3928	2.222	FGV-TV	Brazil	Portuguese		

Ku-Band: No regular transmissions to US

Television Service

Audio Service

58.0 West Intelsat 21 C & Ku Band

H-3720	27.000	02-XEW-HD	Televisa Mexico City-MX	Spanish		
		05-XHGC-HD	Televisa Mexico City-MX	Spanish		
		07-XHIMT-HD	AZTECA 7 Mexico City-MX	Spanish		
		13-XHDF-HD	AZTECA 13 Mexico City-MX	Spanish		
		52-XHPTP-HD	52 MX Mexico City-MX	Spanish		
H-3840	27.690	RT ESPANOL USA-HD	Russia	Spanish	EWTN Catholic Radio	English
		EWTN LATIN AMERICA	U.S.	Spanish	WACC-AM 830	Radio Paz - Miami Spanish
		EWTN LATIN AMERICA	U.S.	Portuguese	Deutsche Welle Radio	Germany German
		DEUTSCHE WELLE TV-LATIN AMERICA		Spanish, German		
		DEUTSCHE WELLE TV-AMERIKA		English, German		

		CCTV-9 DOCUMENTARY China	English		
H-3880	27.690	CCTV-4 China	Chinese	China Radio International-CRI China	Chinese, English, Other
		CCTV NEWS China	English		
		CCTV FRANCAIS China	French		
		CCTV ESPANOL China	Spanish		
		YTN WORLD South Korea	Korean, English		
		KBS WORLD South Korea	Korean, English		
		ARIRANG TV WORLD South Korea	Korean, English		
H-3972	9.850	TELE CANAL Chile	Spanish		
H-4040	26.590	NHK WORLD TV - HD Japan	English, Japanese	Radio Japan 1, 2, 3, 4, 5	Japanese, English, Other
		NHK WORLD TV - SD Japan	English, Japanese		
H-4122	2.222	CTN INTERNATIONAL USA	English, Spanish		
H-4126	3.700	BETHEL TV Peru	Spanish	Bethel Radio	Spanish
H-4137	2.020	ALIENTO VISION	Spanish		
V-3840	27.690	DUNA WORLD Hungary	Hungarian	CVC Radio - La Voz Miami	Spanish
		MPT feeds - North Korea	Korean		
		RT ESPANOL USA Russia	Spanish		
V-3924	6.620	TBN ENLACE	Spanish	Maratonica Radio	Spanish
		TBN ENLACE JUVENIL	Spanish	Enlace Radio	Spanish
V-3933	7.000	RED AD VENIR INTERNACIONAL	Spanish	3ABN Radio	English
		ALIENTO VISION	Spanish	Radio Alerta	Spanish
		3ABN LATINO	Spanish		
		JIMMY SWAGGART - SBN	English		
V-4120	27.500	IQRAA AMERICA	English	Radio Al Ddkir	Arabic
		FRANCE 24-English France	English	Radio Arabica	Arabic
		FRANCE 24-French France	French	Orient Radio / Lebanon	Arabic
		HISPAN TV-HD Iran	Spanish	Radio Radio Australia	Italian
		NOURSAT	Arabic	Radio Italia Anni 60	Italian
				Radio 2 Morocco	Arabic
				Radio Voice Of Charity	Arabic
				Radio Tarab	Arabic
				Radio RLL-Liban Libre / Lebanon	Arabic
				Radio Al Salam	Arabic
V-4144	2.205	AZTECA CORAZON	Spanish		
V-4160	2.941	REDE INTERNACIONAL DE TV	Spanish	Nossa Radio FM	Portuguese
V-4170	3.000	CDM INTERNACIONAL	Portuguese		
V-4174	2.941	MARIAVISION Mexico	Portuguese	Radio Mariavision Mexico	Spanish
Ku-Band: Sky Mexico subscription signals reach parts of southern USA					
Television Service			Audio Service		
55.5 West Intelsat 805			C-Band		
H-3740	1.205			Radio America-94.7 Tegucigalpa, HO	Spanish
				Radio Moderna Tegucigalpa, Hond	Spanish
				Super 100 Tegucigalpa, Honduras	Spanish
				Momentos-104.3 Tegucigalpa, Hond	Spanish
H-3743	2.500	TVL Ecuador	Spanish		
H-3747	1.600	ATV SUR Peru	Spanish		
H-3759	2.963	BOLIVIA TV-1 Bolivia	Spanish		
H-3763	3.000	BOLIVIA TV 7.2 -HD Bolivia	Spanish		
H-3767	4.427	BYU TV INTERNATIONAL USA	Spanish, English		
H-3776	8.000	LA TELE Peru	Spanish		
		ATV + HD Peru	Spanish		

H-3794	1.600	ATV SUR Peru	Spanish		
H-3835	2.500	JN-19 Peru	Spanish		
H-3842	2.580			Caribbean Superstation-97.5 Barbados	English
H-3859	3.330			Stingray Music digital Multiplex (50 ch)	English
H-3872	9.333	ANGEL TV AMERICA	English		
H-3910	5.832	TVCi	Portuguese		
		TV MUNDIAL	Portuguese		
H-3918	5.860	TELE AMAZONAS Ecuador	Spanish		
H-3930	3.256			BBC World Service Radio (multiple)	English, Arabic, Other
H-4094	1.360	CANAL 9 Nicaragua	Spanish		
H-4096	1.300	TROPICAL TV	Spanish		
H-4098	2.270	CANAL 9 TABASCO Mexico	Spanish		
H-4100	1.840			Galaxia 93.7 Quito, Ecuador	Spanish
H-4111	4.000			Monumental FM-93.5 San Jose, CR	Spanish
				Z FM-95.1 San Jose, CR	Spanish
				Momentos Reloj-94.3 San Jose, CR	Spanish
				Disney FM-101.1 San Jose, CR	Spanish
				La Mejor-99.1 San Jose, CR	Spanish
				Exa FM-102.7 San Jose, CR	Spanish
H-4127	2.961	ESMAT Brazil	Portuguese		
H-4137	2.000	BOLIVISION Bolivia	Spanish	RQP Radio Bolivia	Spanish
H-4142	5.000	FRECUENCIA LATINA	Spanish		
H-4147	3.444	TV MUNDIAL Brazil	Portuguese		
H-4150	1.600			Studio 92-92.5 Lima, Peru	Spanish
				R Nuevo Tiempo-1380 Lima, Peru	Spanish
				R Felicidad-900 Lima, Peru	Spanish
				RPP Noticias-730 Lima, Peru	Spanish
				RPP Noticias-89.7 Lima, Peru	Spanish
				R Capital-96.7 Lima, Peru	Spanish
				R Oxigeno-102.1 Lima, Peru	Spanish
				R Felicidad-88.9 Lima, Peru	Spanish
				La Zona-90.5 Lima, Peru	
H-4160	5.600	EDUPOL (4 ch distance learning) Brazil	Portuguese		
V-3779	3.590	FASHION ONE EUROPE-HD USA	English		
V-3960	3.590	FASHION ONE EUROPE-HD USA	English		
V-3966	2.963	HIPODROMO DE LAS AMERICAS-Panama	Spanish		
V-3970	3.700	HIPODROMO PRESIDENTE RAMON	Spanish		
		TURFF TV Panama	Spanish		
V-3987	3.330	LATIN AMERICAN RACING CHANNEL	Spanish		
		CANAL U	Spanish		
V-3990	3.590	FASHION TV USA-HD	English		
V-4003	8.680	SPORTS MAX Jamaica	English		
V-4080	4.400	JOIAS VIP Brazil	Portuguese		
		EUROJOIAS Brazil	Portuguese		
V-4086	4.074	REDE MERCOSUL Brazil	Portuguese		
		TV SINAL Brazil	Portuguese		
		TV ALVORADA Brazil	Portuguese		
V-4093	3.617	IGREJA CRISTA MARANATA Brazil	Portuguese		
V-4102	2.320	RTP INTERNACIONAL Portugal	Portuguese	RDP Radio Portugal	Portuguese
V-4111	1.850	REDE MEIO NORTE Brazil	Portuguese	Meio Norte FM 99.9 Brazil	Portuguese

53.0 West Intelsat 23 C & Ku-Band C-Band is Circularly Polarized

L-3967	1.615		Spanish	Chile Radio Multiplex	Spanish
R-3882	18.810	VIVE! DEPORTES Chile	Spanish		
		LA RED Chile	Spanish		
		TELECANAL Chile	Spanish		

Ku-Band: Reaches much of US & Central America

H-12138	3.111	CANAL 27 Guatemala	Spanish	Radio Exclusiva-1270 Guatemala	Spanish
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*Television Service**Audio Service***50.0 West Intelsat 1R C & Ku-Band**

V-3760	2.410	TV GAZETA Brazil	Portuguese		
V-3765	2.410	JOLIE JOIAS Brazil	Portuguese		
V-3779	5.185	REDE ESTACAO Brazil	Portuguese	Estacao FM Brazil	Portuguese
V-3785	2.240	TV CANAA Brazil	Portuguese		
V-3792	2.222	TV DE GENTE Brazil	Portuguese		
V-3882	1.200			Brazilian Radio Multiplex	Portuguese
V-3885	2.660	REDE TV Brazil	Portuguese	CBN-FM Brazil	Portuguese

Ku-Band: Reaches much of US & Central America No regular fulltime FTA channels

*Television Service**Audio Service***47.5 West NSS-806 C Band C-Band is Circularly Polarized**

L-4015	30.000	RECORD TV Multiplex Brazil	Portuguese		
L-4178	30.000	SES DEMO CHANNEL			
R-4163	8.850	MTN Multiplex - - scrambled channels	English		

*Television Service**Audio Service***45.0 West Intelsat 14 C & Ku-Band**

H-3913	2.480	RESIDENCIA SAUDE Brazil	Portuguese		
		TV EJA BRASIL Brazil	Portuguese		
H-4110	4.444	TV PERU Peru	Spanish	Radio Nacional del Peru Peru	Spanish
				Radio La Cronica Peru	Spanish
H-4192	2.075	COLOR BARS		Radio Pentecostal Deus e Amor	Portuguese
V-3759	4.410	TELEFUTURO Paraguay	Spanish	La Estacion FM Asuncion, Paraguay	Spanish
		LA TELE Paraguay	Spanish	Monumental-1080 AM Paraguay	Spanish
V-3766	3.256	TV PAJUCARA Brazil	Portuguese		
V-3769	2.400	TV URBANA OUTDOOR Brazil	Portuguese	Radio Brasileira Sat Brazil	Portuguese
V-3772	2.400	TV CANDELARIA Brazil	Portuguese	Radio Parecis-98.1 Brazil	Portuguese
V-3780	2.941	TEN-CANAL 10 Honduras	Spanish		
V-3843	2.222	TV ALAGOAS Brazil	Portuguese		
V-3852	11.030	DOMINICAN REPUBLIC multiplex	Spanish		
V-3866	10.070	HONDURAS multiplex	Spanish	Honduras radio stations	Spanish
V-4112	1.664	ROATAN TV Honduras	Spanish		
V-4165	4.410	MSR-TV Brazil	Portuguese	Radio Evangelizar-1060 Brazil	Portuguese
V-4171	3.310	IFPR Brazil	Portuguese		

Ku-Band: Reaches much of US & Central America Requires universal or wideband Ku LNB.

V-11487	1.237	AL NASSR TV Chad-Africa	French		
H-11605	0.990			China Radio International-CRI China	Chinese, English, Other
H-11608	1.850	RASD-TV Western Sahara-Africa	Arabic		

*Television Service**Audio Service***43.0 West Intelsat 11 C & Ku-Band**

H-3825	7.500	PARAGUAY TV Paraguay	Spanish		
		TV CAMARA Paraguay	Spanish		
H-3833	3.200	FISH TV Brazil	Portuguese		
H-3837	3.600	WOO HOO Brazil	Portuguese		

H-3843	3.600	CURTA! Brazil	Portuguese		
H-3875	3.750	BETHEL TV SD Peru	Spanish		
		BETHEL TV-HD Peru	Spanish		
V-3828	3.300	TELETICA-7 Costa Rica	Spanish		
V-3835	7.780	AMERICA REPETIDORAS Argentina	Spanish	La Red AM-910 Argentina	Spanish
		AMERICA INTERNACIONAL Argentina	Spanish		
		AMERICA INTERIOR Argentina	Spanish		
		AMERICA 24 INTERIOR Argentina	Spanish		
		JUNIN TV Argentina	Spanish		
		TVEO PAIS Argentina	Spanish		
V-3871	2.500	CB-24 NOTICIAS Costa Rica	Spanish		
V-3874	2.420	SUYAPA TV (2 chs) Honduras	Spanish		
V-3877	1.545	CHOLUSAT SUR 36 Honduras	Spanish		
V-4026	16.900	CANAL RURAL Argentina	Spanish		
V-4135	2.222	EBY TV Brazil	Portuguese		
V-4151	15.000	BOX BRAZIL Multiplex Brazil	Portuguese		

Ku-Band: Reaches Central America, but not USA. Subscription programming from Sky Brazil.

Television Service

Audio Service

40.5 West SES-6

C & Ku-Band

C-Band is Circularly Polarized

L-3630	2.222	CANAL ORBE 21 Argentina	Spanish		
L-3633	1.480	CAMPUS TV Honduras	Spanish		
L-3637	1.855	MAYA TV Honduras	Spanish		
L-3644	2.532	TV NAZARE Brazil	Portuguese		
L-3648	2.070	ENCUENTRO INTERNACIONAL Argentina	Spanish		
L-3652	4.000			Grande Rio FM 100.7 Brazil	Portuguese
L-3659	1.666	ISLA TV Venezuela	Spanish		
L-3678	2.150	NACION TV Colombia	Spanish		
L-3695	2.963	CBC-CANAL 6 Honduras	Spanish		
L-3803	27.500	RT AMERICA Russia	English	Radio France International France	French, Other
		RT AMERICA-HD Russia	English		
		SOFIA TV Germany	Spanish		
L-3866	2.222	DIARIO 26 Argentina	Spanish		
L-3870	3.750	DESTINOS TV Costa Rica	Spanish		
		TOON POWER	Spanish		
L-3875	3.867	GUYANA LEARNING CHANNEL Guyana	English	93.1 Radio FM Guyana	
		CARIBBEAN FAITH NETWORK	English		
		TV GUYANA Guyana	English		
		TVG Guyana	English		
L-3883	1.837	TELE VIDA Colombia	Spanish		
L-3886	2.617	TELEISLAS Colombia	Spanish		
L-3895	1.350	TELE COLOR Venezuela	Spanish		
L-3899	2.000	CANAL CLICK Colombia	Spanish		
L-3901	1.900	ECUADOR TV INT'L Ecuador	Spanish		
L-3907	2.550	LIFE DESIGN TV-HD Colombia	Spanish		
L-3910	2.455	EXITOSA TV Peru	Spanish	Radio La Karibena-94.9 Lima, Peru	Spanish
				Radio Exitosa-95.5 Lima, Peru	Spanish
				Radio La Kalle-96.1 Lima, Peru	Spanish
				Radio Z Rock & Pop-96.9 Huaral, Peru	Spanish
L-3915	5.830	TRENDY CHANNEL Colombia	Spanish		
		CANAL ANTIESTRES Colombia	Spanish		
		SONRIE TV Colombia	Spanish		

		CANTINAZO Colombia	Spanish		
		YES! Colombia	Spanish		
		OASIS Colombia	Spanish		
L-4025	12.830	CANAL UNO Colombia	Spanish	Senal Radio Colombia-570 Bogota	Spanish
		SENAL INSTITUCIONAL Colombia	Spanish	Radionica-99.1 Bogota, Colombia	Spanish
		SENAL COLOMBIA Colombia	Spanish	Marina Stereo-90.7 Bogota, Colombia	Spanish
		CANAL CONGRESO Colombia	Spanish	Colombia Estereo-93.4 Bogota, Colomb	Spanish
		CANAL CAPITAL Colombia	Spanish		
		CANAL TR3CE Colombia	Spanish		
		TELEANTIOQUIA Colombia	Spanish		
		TELECARIBE Colombia	Spanish		
		TELEPACIFICO Colombia	Spanish		
		TELECAFE Colombia	Spanish		
		CANAL TRO Colombia	Spanish		
		SENAL INSTITUCIONAL Colombia	Spanish		
L-4047	3.330	REDE BOAS NOVAS (2 chs) Brazil	Portuguese		
L-4054	6.666	TV BRASIL INTERNACIONAL Brazil	Portuguese		
L-4063	7.000	ANGEL TV ESPANOL India	Spanish		
		FOOD NETWORK-HD USA	Spanish		
L-4070	4.440	TV PUBLICA Argentina	Spanish	Radio Nacional-570 Argentina	Spanish
		ARGENTINISIMA SATELITAL	Spanish	Del Plata AM 1030 Argentina	Spanish
L-4122	2.400	TV UNIVERSAL Brazil	Portuguese		
L-4125	3.625	NET TV promo Brazil	Portuguese		
L-4132	2.480	AVIVAMIENTO TV Colombia	Spanish		
L-4137	4.400	RECORD USA Brazil	Portuguese	Radio Record Brazil	Portuguese
L-4142	2.222	JBN TV Honduras	Spanish	JBN Stereo Honduras	Spanish
				W-105 FM Honduras	Spanish
L-4146	2.571	TELE AMIGA Colombia	Spanish		
L-4162	6.510	IDEAL TV Brazil	Portuguese		
L-4178	3.200	TV VERDADE (2 chs) Brazil	Portuguese		
R-3629	2.170	TV UNIAO FORTALEZA Brazil	Portuguese	Coordenacao R Brazil	Portuguese
R-3634	2.712	COLOMBEIA Venezuela	Spanish		
R-3641	2.666	CMB-TV Colombia	Spanish	R Autentica-660 Cali, Colombia	Spanish
R-3646	3.979	TV GENESIS Brazil	Portuguese	Sara Brasil FM Brazil	Portuguese
		GENESIS EXECUTIVA Brazil	Portuguese		
R-3660	2.960	AGROTENDENCIA TV Brazil	Portuguese		
R-3667	2.222	QUIZ TV PROMO Brazil	Portuguese		
R-3678	3.300	TELE ARAGUA Venezuela	Spanish		
R-3684	3.750	CLARO SPORTS Colombia	Spanish		
R-3690	3.700	CLARO COLOMBIA 2 Colombia	Spanish		
R-3694	5.180	MI GENTE TV Colombia	Spanish		
R-3699	2.200	CRISTOVISIOIN Colombia	Spanish	Candela Estereo-101.9 Bogota, Col	Spanish
R-3732	8.155	AM SPORTS Argentina	Spanish		
		QM NOTICIAS Argentina	Spanish		
R-3803	26.860	DAYSTAR TV USA	English		
		CUBAVISION INTERNACIONAL Cuba	Spanish		
R-3835	2.080	ZOOM Colombia	Spanish		
R-3848	2.800	DAT TV Venezuela	Spanish		
R-3883	26.660	VENEZOLANA DE TV Venezuela	Spanish		
		VENEVISION (audio clear) Venezuela	Spanish		
		GLOBOVISION Venezuela	Spanish		

		MERIDIANO TV (audio clear) Venezuela	Spanish		
		LA TELE Venezuela	Spanish		
		CANAL I Venezuela	Spanish		
R-3920	20.000			BFBS Radio Feeds (multiple) U.K.	English
R-3937	2.170	TV GRACIA USA	Spanish		
R-3960	1.260	CONTAC TV Venezuela	Spanish		
R-3964	2.000	COSMOVISION Colombia	Spanish		
R-3966	1.920	TELEMEDELLIN Colombia	Spanish		
R-3980	17.800	VOA TV LATIN AMERICA USA	English, Spanish	Radio Farda USA	Farsi
		VOA TV PERSIAN USA	Farsi	Voice Of America (multiple radio chs)	English
		TV MARTI USA	Spanish	Radio Marti USA	Spanish
R-4045	3.000	HIPODROMO DE SAN ISIDRO Argentina	Spanish		
R-4066	12.500	VTV + Uruguay	Spanish		
R-4081	6.510	BLOOMBERG TV BRAZIL	Portuguese, Eng		
		BLOOMBERG TV LATIN AMERICA	Spanish, English		
R-4087	1.479	CANAL 39 Honduras	Spanish		
R-4092	1.150	ATEL TV Venezuela	Spanish		
R-4101	6.111	TELEVEN Venezuela	Spanish		
R-4112	2.000	AVENTURA TV Venezuela	Spanish		
R-4119	2.960	TELESUR Venezuela	Spanish		
R-4124	2.700	HIPODROMO RANCHO ALEGRE Brazil	Portuguese		
R-4130	3.845	CITY TV Bogota, Colombia	Spanish		
R-4136	3.000	TVR Venezuela	Spanish		
		PROMAR TV Venezuela	Spanish		
R-4151	3.280	REDE GOSPEL Brazil	Portuguese	Manchete Gospel FM Radio Brazil	Portuguese
R-4168	18.390	TV CANCAO NOVA REDE Brazil	Portuguese	Radio Cancao Nova FM Brazil	Portuguese
		TV CANCAO NOVA REDE-HD Brazil	Portuguese	Radio Cancao Nova AM Brazil	Portuguese
R-4187	11.500	TV NUEVO TIEMPO USA	Spanish	Radio Nuevo Tiempo USA	Spanish
		TV NOVO TEMPO BRASIL USA	Portuguese	Radio Novo Tempo USA	Portuguese
		CANAL EXECUTIVO USA	Portuguese	Radio Nuevo Tiempo Bolivia USA	Spanish
R-4196	2.960	TV NOVO TEMPO Brazil	Portuguese		

Ku-Band: Reaches Central America, but not USA.

Television Service

Audio Service

37.5 West NSS-10

C Band

Vertical beam covers North America

V-3746 1.229 UNITED TV Ghana <BISS>

English

NOTE: Some of these channels may be off the air, or on intermittently.

V-3749 1.674 METRO TV Ghana

English

V-3756 1.777 SILVERBIRD TV Nigeria

English

R Ada Rhythm-93.7 Nigeria English

Ku-Band: Reaches much of US & Central America No regular fulltime FTA channels

Television Service

Audio Service

34.5 West Intelsat 903

C Band

C-Band is Circularly Polarized

L-4126 3.680 AFN Multiplex (scrambled)

Ku-Band

Ku-Band is linearly polarized

H-11495 45.000 VOIR + France

French

Spot 2 beam covers from Central FLA into the Caribbean region.

H-11596 30.000

Various French language radio services from France & the Caribbean French

Television Service

Audio Service

30.0 West Hispasat 1D & 1E

Ku-Band

Spot Beam to North & South America

H-11970 22.700 TV UNIVERSITARIA Bolivia

Spanish

Radio Universitaria 93.9 FM-Bolivia Spanish

TVI INTERNACIONAL Portugal

Portuguese

H-12052 27.500 CGN-TV USA

Korean, English

Voice Of America (multiple radio chs) English

		MTA INTERNATIONAL U.K.	Multiple languages	Radio Marti USA	Spanish
		KENTRON TV INT'L Armenia	Armenian	Kuwait Radio 1 Kuwait	Arabic
		TV MARTI USA	Spanish	Kuwait Radio 2 Kuwait	Arabic
		KTV-1 Kuwait	Arabic	Kuwait Holy Quran Kuwait	Arabic
		KTV-2 Kuwait	English		
		KTV-3 / SPORTS Kuwait	Arabic, English		
		SBN USA	English		
		THE WORD NETWORK USA	English		
		THAI GLOBAL NETWORK Thailand	Thai		
		VTV- 4 Vietnam	Vietnamese		
		BETHEL TV Peru	Spanish		
		RBC-TV Peru	Spanish		
		SOYUZ TV Russia	Russian		
H-12092	27.500	AL-IRAQIYA TV 2 Iraq	Arabic		
		BAHRAIN INTERNATIONAL Bahrain	Arabic		
		PALESTINIAN SATELLITE CHANNEL	Arabic		
		HISPAN TV-HD Iran	Arabic		
H-12132	27.500	SYRIA SATELLITE CHANNEL Syria	Arabic	Holy Quran Radio Oman	Arabic
		ABU DHABI-ALOULA EUROPE UAE	Arabic	Emarat FM UAE	Arabic
		OMAN TV Oman	Arabic	R Sout Al-Shaab Syria	Arabic
		AL IRAQIYA NEWS Iraq	Arabic	(Voice Of The People)	
		SAUDI TV 1 Saudi Arabic	Arabic	EI-Bemameg Al-Aam Syria	Arabic
		QATAR TV Qatar	Arabic	Riyadh Radio Saudi Arabia	English, Arabic
		SHARJAH TV UAE	Arabic	Quran Radio Saudi Arabic	Arabic
		QURAN TV Saudi Arabia	Arabic	Umdurman Radio Sudan	Arabic
		SUDAN TV Sudan	Arabic	Al-Nour Radio Lebanon	Arabic
		LIBYA TV Libya	Arabic	Qatar Radio-General Qatar	Arabic
		SYRIA DRAMA CHANNEL Syria	Arabic	Holy Quran Radio Sudan	Arabic
		SUNNA TV Saudi Arabic	Arabic	Radio Oman Oman	Arabic
				Radio Sout-Al-Shbab Syria	Arabic
				(Voice Of The Youth)	
				Sharjah Radio UAE	Arabic
				Republic Of Iraq Radio Iraq	Arabic
H-12172	27.500	AL ETEJAH-TV Iraq	English	RFI Radio France (multiple chs)	English, Spanish, French
		CORDOBA INTL TV Spain	Spanish		
		PALESTINIAN SATELLITE CHANNEL	Arabic		
V-11884	27.500	CUBAVISION NACIONAL Cuba	Spanish	Radio Progreso-90.3 Cuba	Spanish
		TELE REBELDE Cuba <BISS>	Spanish	Radio Rebelde-96.7 Cuba	Spanish
		CANAL EDUCATIVO Cuba	Spanish	Radio Habana-106.9 Cuba	Spanish
		CANAL EDUCATIVO 2 Cuba	Spanish	Radio Reloj-101.5 Cuba	Spanish
		CUBAVISION INTERNACIONAL Cuba	Spanish	Radio Taino-93.3 Cuba	Spanish
		CANAL MULTIVISION Cuba <BISS>	Spanish	Radio Enciclopedia-94.1 Cuba	Spanish
		CANAL HABANA Cuba <BISS>	Spanish	CMBF-R Musical Nacional-1260 Cuba	Spanish
		SENAL ACN Cuba	Spanish	Habana Radio Cuba	Spanish
		TELESUR Venezuela	Spanish		
V-11909	7.200			CX22 Radio Universal Uruguay	Spanish
				930-AM Monte Carlo Uruguay	Spanish
				Radio Cero-101.5 Uruguay	Spanish
				Zoe FM-91.5 Uruguay	Spanish
V-11958	2.500	CANAL 9 NUEVE Salta, Argentina	Spanish	92.1 FM Cielo Argentina	Spanish

V-11962	3.333	TURISMO VISION ARGENTINA	Argentina	Spanish	Cadena 3 Radio	Argentina	Spanish
					Radio 3 AM-780	Argentina	Spanish
					R Cooperativa-740 AM	Argentina	Spanish
V-11968	1.667	UNITEL SATELITAL	Argentina	Spanish			
V-11973	3.030	TELEFE-CANAL 11	Salta, Argentina	Spanish			
V-11977	3.256	CANAL 8 MAR DEL PLATA	Argentina	Spanish			
V-11984	1.110	TELEMOVIL 5	Argentina	Spanish			
V-12052	27.500	SEXY SAT TV BRASIL	Brazil	Portuguese	Radio France International	France	French, Spanish, English
		GALICIA TV AMERICA	Spain	Spanish	RNE Radio Nacional	Spain	Spanish
		TV-3 CATALUNYA	Spain	Spanish	RNE Radio Clasica	Spain	Spanish
		CANAL VASCO	Spain	Spanish	RNE Radio 3	Spain	Spanish
					RNE Radio 5	Spain	Spanish
					NSE Radio	Spain	Spanish
					Radio Galega	Spain	Galatian
					Euskadi Irratia	Spain	Basque
					Radio Euskadi	Spain	Spanish
					Radio Galega Musica	Spain	Galatian
V-12076	4.000	CANAL LUZ-HD	Argentina	Spanish			
V-12108	4.190	CANAL 7 TV	Argentina	Spanish	R Panorama 100.1	Santiago, Arg	Spanish

