

Polarity	Reverse Polarity	Normal Polarity	Reverse Polarity	Reverse Polarity	Normal Polarity	Reverse Polarity	Reverse Polarity	Normal Polarity	Reverse Polarity	Reverse
	<b>S2</b> Spacenet 2 69°W	<b>F2</b> Satcom F2 72°W	<b>G2</b> Galaxy 2 74°W	<b>F4</b> Satcom F4R 82°W	<b>T2</b> Telstar 302 85°W	<b>S3</b> Spacenet 3 87°W	<b>G3</b> Galaxy 3 93.5°W	<b>T1</b> Telstar 301 96°W	<b>G6</b> Galaxy 6 99°W	<b>S</b> Spacenet 10
1		Arab Network of America	CNN International Incoming News feeds.	SportsChannel—Philadelphia VideoCipher II				U.S. Land Exchange		
2	The University Network Religious programs.	WRAL-TV CBS—Raleigh VideoCipher II	Occasional Video	Action Pay-Per-View VideoCipher II+		NETV—Nebraska PBS	Fox (East)	CBS (West) Network programming.		
3	World net/ Voice of America Occasional Video	Occasional Video		SportsChannel—America		WSBK-TV Ind.—Boston VideoCipher II		Warner Bros. Domestic Television Distribution		
4		WABC-TV ABC—New York, VideoCipher II	CNN Occasional Video	Cable Video Store Pay-per-view movies. VC II+/VideoPal		NETV—Nebraska PBS		ABC Contract Channel L.A. to N.Y. link		
5	Channel America Movies & variety programming.	World net / NASA Occasional Video	CNN feeds / FOX Incoming news feeds.	New England News	HBO (East)-2 VideoCipher II	KTVT Independent—Dallas VideoCipher II		Hughes Television Network		
6				Madison Square Garden Network I VideoCipher II				ABC Network Feeds VC 1B	NCN (National Christian Network) Religious.	Public Br Systems Schedule
7	MSTV (Main Street TV)	All News Channel 24 hours a day news. VideoCipher II	Occasional Video	SportsChannel—New York VideoCipher II	CBS (East) Eastern zone network. VC 1B		Caribbean Satellite Network	CBS (East) Eastern zone network feed. VC 1B	CBC Contract Channel Live & taped network programming.	Public Br Systems Schedule
8				Superstar Prevue Guide			Home Shopping Club Shop at home service.			Public Br Systems Schedule
9	Hispanic Broadcasting Corp./ Telemundo		CNN feeds Incoming news feeds.	SportsChannel—Chicago VideoCipher II	HBO (East)-3 VideoCipher II	WPIX—New York Ind. Superstation. VideoCipher II	QVC Network Home shopping.	Keystone Communications		Three An Broadcas
10	ECO / Galavision				ABC (West) Live/Taped network programming.		Eternal Word TV Network Religious.	ABC (East) Scheduled programs. VC 1B		Public Br System Schedule
11	ESPN	Home Shopping Club Shop at home service.		Prostar	ABC Affiliates feeds.		Mind Extention University/ Ti-in Network	ABC Contract Channel Occasional Video	Deep Dish TV	
12	Occasional Video	WXIA-TV NBC—Atlanta VideoCipher II		The International Channel Middle/Far East prog.			Nustar Cable network promotional service.	ABC (East) Scheduled programs. VC 1B	Skyvision Show	Public Br System Schedule
13		NASA Select Channel Live NASA missions.	Virginia State Education Network Occasional Video	New England Sports Network Regional sports.			The Weather Channel Live. weather service.	Hughes TV Network	Keystone Communications	
14			Occasional Video	SportsChannel—Florida VideoCipher II	HBO (West)-2 VideoCipher II		C-SPAN II U.S. Senate proceedings.	Occasional Video	Family Net Religious & Family programming.	
15			Occasional Video	Shop at Home	CBS Affiliates feeds. VC 1B	KTLL-TV Ind.—Los Angeles. VideoCipher II	VH1 (Video Hits One) Music videos.	CBS Affiliates feeds./ Occasional Video	World Harvest TV	
16			Occasional Video	SportsChannel—Ohio VideoCipher II	CBS (West) Live/Taped programs. VC 1B	Video Catalog Channel	Viewers Choice 2 Pay-per-view movies. VC II+/VideoPal		Tavern Television	
17	Telemundo feeds		Occasional Video	Occasional Video			MTV (East) Music Television VideoCipher II	Occasional Video		
18	Occasional Video		Occasional Video	Spice Pay-per-view adult movies VC II+/VideoPal	CBS (East) Live/Taped programs. VC 1B		MTV (West) Music Television VideoCipher II	Keystone Comm./ Group W VideoService	ABC Affiliates feeds Occasional Video	Occasion
19	KBL SportsChannel VideoCipher II		Virginia Tech University	Digital Music Express Audio	CBS Affiliates feeds.	Sports South VideoCipher II	Nickelodeon (East) Pre-teen programs. VideoCipher II	Keystone Communications	Oklahoma State	
20	AFRTS	French One TV		Buyers Edge/ Occasional Video	CBS (East) Live/Taped programs. VC 1B	The Auction Network	Lifetime (East) VideoCipher II	Hughes Television Network	Keystone Communications	
21	Occasional Video	JISO Japanese programming.	Virginia Tech University	The Nostalgia Channel Classic movies.	Cinemax-2 VideoCipher II	PASS (Pro Am Sports System) Michigan.	Viewers Choice 1 Pay-per-view movies VC II+/VideoPal	Video Tape Co.	Brightstar	
22	SUR (Sistema Unido de Retransmission) VideoCipher II+			Playboy At Night/ VC II Silent Network	CBS Occasional Video	LVTN (Las Vegas TV Network) Variety programming	Nickelodeon (West) Pre-teen programs. VideoCipher II		Occasional Video	
23	Empire Sports Net. VideoCipher II	NHK Tokyo	Occasional Video	SportsChannel—New England VideoCipher II	Occasional Video	Home Team Sports Sports service from Washington, D.C.	Comedy Central (West) Comedy programming.	Occasional Video	Green Sheet	
24		TV Globo	Occasional Video	Home Shopping Network Entertainment	Occasional Video	Radio Television Portugal International	C-SPAN 1 Public Affairs.	Occasional Video	Oral Roberts Ministries	



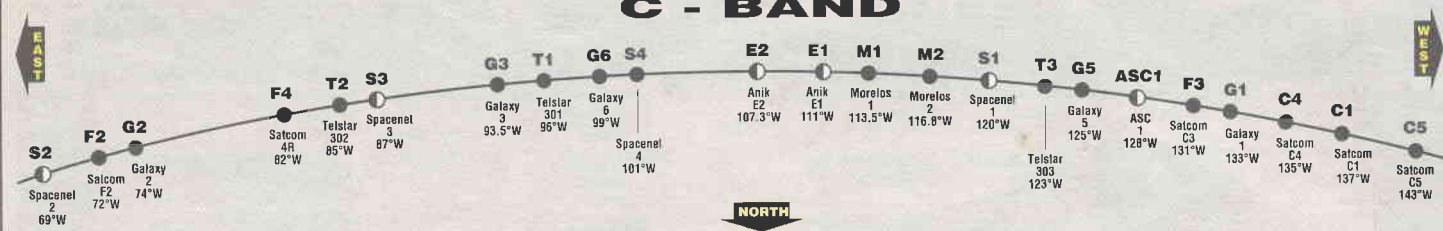
## SATELLITES

Reverse Polarity	Reverse Polarity	Reverse Polarity	Normal Polarity	Reverse Polarity	Reverse Polarity	Normal Polarity	Reverse Polarity	Normal Polarity	Reverse Polarity	Normal Polarity	Reverse Polarity
E2 Anik E2 107.3°W	E1 Anik E1 111°W	S1 Spacenet 1 120°W	T3 Telstar 303 123°W	G5 Galaxy 5 125°W	A7 ASC1 128°W	F3 Satcom C3 131°W	G1 Galaxy 1 133°W	C4 Satcom C4 135°W	C1 Satcom C1 137°W		◀ Polarity
The Weather Network 6.8 French/7.8 English all-weather network.		EE Network/ Fox News	TVN Entertainment Theater 1 VC II+/VideoPal	The Disney Channel (East) VideoCipher II		The Family Channel (West) VideoCipher II	Comedy Central (East) Comedy programs.	American Movie Classics VideoCipher II	Occasional Video		1
TSN (The Sports Network) Oak Orion			TVN Entertainment Theater 2 VC II+/VideoPal	Playboy/ Shop at Home		The Learning Channel Educational.		Request-TV 2 Pay-per-view movies. VideoCipher II	KUSA-TV ABC—Denver. VideoCipher II+		2
Occasional Video			TVN Entertainment Theater 3 VC II+/VideoPal	TBN (Trinity Broadcasting Network)		Viewers Choice 1 Pay-per-view movies VC II+/VideoPal	Encore Movies & Variety VideoCipher II+	Nickelodeon (East) Pre-teen programs. VideoCipher II	KRMA-TV PBS—Denver VideoCipher II+		3
First Choice 1st run movies VideoCipher II		Univision feeds	TVN Entertainment Theater 4 VC II+/VideoPal	Sci-Fi Channel Shows and Movies.	Occasional Video	Lifetime (West) Health programming VideoCipher II	Disney-2 VideoCipher II	Lifetime (East) VideoCipher II	SportsChannel— Pacific VideoCipher II		4
CBC Occasional Video			TVN Entertainment Theater 5 VC II+/VideoPal	CNN (Cable News Network) VideoCipher II		Vision Interfaith Satellite Network/ ACTS		Deutsche Welle	SportsChannel— Chicago VideoCipher II		5
Much Music Pop rock video music.			TVN Entertainment Theater 6 VC II+/VideoPal	TBS Ind.—Atlanta. VideoCipher II	Occasional Video	Court TV Live/taped courtroom proceedings.	Univision Movies, sports & music in Spanish.	Madison Square Garden Network VideoCipher II	KMGH-TV CBS—Denver. VideoCipher II+		6
CBC Occasional Video		Hospital Satellite Network Oak Orion	TVN Entertainment Theater 7 VC II+/VideoPal	WGN-TV Ind.—Chicago VideoCipher II	Occasional Video	C-SPAN 1 Public Affairs.		Bravo Performing arts. VideoCipher II	Prime Ticket VideoCipher II		7
CHCH-TV Hamilton, Oak Orion	Occasional Video		TVN Entertainment Theater 8 VC II+/VideoPal	HBO (West) Movies & specials. VideoCipher II+	OpenNet	QVC Fashion Home shopping.	Cartoon Network Cartoon Shows VideoCipher II+	Superstar Prevue Guide	NBC (East) Leitch		8
WDIV-TV NBC—Detroit. Oak Orion	Occasional Video		TVN Entertainment Theater 9 VC II+/VideoPal	ESPN Sporting events. VideoCipher II		Digital Cable Radio	Shop at Home	QVC Network Home shopping.	The International Channel Middle/Far East prog.		9
WXYZ-TV ABC—Detroit. Oak Orion				MOR Music		Home Shopping Club2 Shop at home service		Home Shopping Club Shop at home service	HSE—Texas VideoCipher II Agnet		10
CBC North Pacific Time Zone.				The Family Channel (East) VideoCipher II		Prime Network VideoCipher II		AdStar	Christian TV Network		11
Global Network Occasional feeds	CTV Network Network program- ming. Leitch			The Discovery Channel VideoCipher II		A&E (Arts & Entertainment) Cultural arts.	Valuevision Home shopping	NuStar	SportsChannel— America VideoCipher II		12
SuperChannel 1st run movies. Oak Orion	Occasional Video	Keystone Inspirational Network	Occasional Video	Consumer News & Business Channel VideoCipher II		The Weather Channel Live, weather service. VideoCipher II	CMTV (Country Music Television) VideoCipher II	The Travel Channel Worldwide travel & promo service.			13
CFMT-TV (French) Montreal, Oak Orion	Occasional Video		Occasional Video	The Movie Channel (West) VideoCipher II+		New England Sports Network Regional sports.	ESPN feeds	The Family Channel (West) VideoCipher II	KCNC-TV NBC—Denver. VideoCipher II		14
CBC (French) Eastern.	Vision Network Canadian interfaith network.	Occasional Video		HBO (East) Movies & specials. VideoCipher II+		Showtime (East) Movies & specials. VideoCipher II+	WWOR-TV Independent station VideoCipher II	WWOR-TV Independent station VideoCipher II			15
NewsWorld CBC all day news. Oak Orion	CTV Network Network program- ming. Leitch			Cinemax (West) Movies & specials. VideoCipher II+		MTV (West) Music Television VideoCipher II		Request-TV 1 Pay-per-view movies. VideoCipher II	STEP Occasional Video		16
CBC Occasional Video	TV5 Montreal.	Satellite In-Store Music Audio	FLIX Movies. VideoCipher II+	TNT Classical movies. VideoCipher II		The Movie Channel (East) VideoCipher II+	New Inspirational Network	MTV (East) Music Television VideoCipher II	HSE & Prime Sports Network Blackout VideoCipher II		17
CITV-TV Ind.—Edmonton. Oak Orion	Occasional Video	Univision/ Satellite Show Occasional Video	Fox (East)	TNN (The Nashville Network) Country music.		Nickelodeon (West) Pre-teen programs. VideoCipher II		Viewers Choice 2 Pay-per-view movies VC II+/VideoPal	HSE & Prime Sports Network Blackout VideoCipher II		18
CBC North (English) (Atlantic Time Zone)	Global Occasional Video	Occasional Video	Showtime-2 VideoCipher II	USA Network (East) Special-interest. VideoCipher II		Comedy Central (West) Comedy programming.	Cinemax (East) Movies & specials. VideoCipher II+	C-SPAN II U.S. Senate proceed- ings.	Occasional Video		19
CBMT-TV (English) CBC—Montreal.	Canadian Home Shoppers Network	Occasional Video	TVN Entertainment Theater 10 VC II+/VideoPal	BET (Black Entertainment Television)		TBA	Galavisión Spanish language service.	Showtime (West) Movies & specials. VideoCipher II+	SportsChannel— Los Angeles VideoCipher II		20
WTVS PBS—Detroit. Oak Orion		STEP Classes	Occasional Video	Mind Extention University/ TI-IN Network		Comedy Central (East) Comedy programming.	USA Cable Network (West) VideoCipher II	The Discovery Channel VideoCipher II	Occasional Video		21
BCTV CTV—8.C. Oak Orion			Occasional Video	CNN Headline News Headline news update VideoCipher II	Midwest Sports Channel—Minnesota VideoCipher II+	TBA	The Discovery Channel VideoCipher II	The Movie Channel (West) VideoCipher II+	Prime Sports Northwest VideoCipher II		22
WJBK CBS—Detroit. Oak Orion	Brightside Network System Occasional Video		Fox (West)	A&E (Arts & Entertainment) Cultural arts.		E! Entertainment Movie previews & special features.	HBO (East) Movies & specials. VideoCipher II+	VH-1 (Video Hits One) Music videos.	KWGN-TV Ind.—Denver. VideoCipher II+		23
CBC Parliamentary Network 6.8 English/7.38 French	CTV Network Network program- ming. Leitch	SCOLA Multinational television broadcast.	TVN Preview Channel	Showtime (East) Movies & specials. VideoCipher II+		TBA	The Disney Channel (West) VideoCipher II	TBA	Sunshine Network Florida & the Southeast sports.		24



# CHANNELS BY INTEREST

## SATELLITE LOCATIONS



ADULT	
Playboy At Night	F4 (22)
Spice	F4 (18)

EDUCATIONAL	
Mind Extension University	G5 (21)
NETV—Nebraska (PBS)	S3 (2)
NETV—Nebraska (PBS)	S3 (4)
Oklahoma State	G6 (19)
STEP Classes	S1 (21)
The Discovery Channel	G5 (12)
The Learning Channel	F3 (2)
TI-IN Network	G3 (11)
Virginia State Education Net	G2 (13)
Virginia Tech University	G2 (19)
Virginia Tech University	G2 (21)

FRENCH	
CBC French (East)	E2 (15)
CFTM—Montreal	E2 (14)
French One TV	F2 (20)
TV5—Montreal	E1 (17)

HOME SHOPPING	
Canadian Home Shopping	E1 (22)
Collectors Clubhouse	S3 (19)
Home Shopping Club	F2 (11)
Home Shopping Network 1	C4 (10)
Home Shopping Network 2	F3 (10)
QVC Network	F3 (8)
QVC Network	C4 (9)
QVC Network	G3 (9)
Shop At Home	F4 (15)
Sky Store	G6 (11)
Skyvision Show	G6 (12)
US Land Exchange	T1 (1)
Valuevision	F4 (10)
Video Catalog Channel	S3 (16)
Video Shopping Mail-O/V	G1 (22)

INTERNATIONAL	
Caribbean Satellite Network	G3 (7)
Deutsche Welle-TV	C4 (5)
ECO/Galavision	S2 (10)
GalaVision	G1 (20)
JISO	F2 (21)
Monitor Channel	G5 (12)
Radio Television Portugal Inter	S3 (24)
NHK feeds—Tokyo	F2 (23)
SCOLA	S1 (24)
Telemundo	S2 (9)
Telemundo feeds	S2 (17)
The International Channel	C1 (9)
TV Globo	F2 (24)
Univision	F3 (7)
Univision feeds	S1 (4)
Univision feeds	S2 (2)

MOVIES	
American Movie Classics	C4 (1)
Bravo	C4 (7)
Cinemax (East)	G1 (19)
Cinemax (West)	G5 (16)
Cinemax-2	T2 (21)
Encore	G1 (13)
First Choice	E2 (4)
FLIX	T3 (17)
HBO-2	T2 (5)
HBO-3	T2 (9)
Home Box Office (East)	G5 (15)
Home Box Office (West)	G5 (8)
Showtime (East)	G5 (24)
Showtime (West)	C4 (20)
Showtime-2	T3 (19)
Superchannel	E2 (13)
The Movie Channel (East)	F3 (17)

The Movie Channel (West)	G5 (14)
The Nostalgia Channel	F4 (21)
TNT	G5 (17)

MUSIC VIDEOS	
Country Music TV	G1 (13)
Digital Music Express (Audio)	F4 (19)
Instore Satellite Net. (Audio)	S1 (17)
MTV (East)	C4 (17)
MTV (West)	F3 (18)
Much Music	E2 (6)
Video Hits 1	C4 (23)

NETWORKS	
ABC (East)	T1 (10)
ABC (East)	T1 (12)
ABC (West)	T2 (10)
CBC North (East)	E2 (19)
CBC North (West)	E2 (11)
CBS (East)	T1 (7)
CBS (East)	T2 (20)
CBS (West)	T1 (2)
CBS (West)	T2 (16)
CBS-KMGH (West)	C1 (6)
CBS-WRAL (East)	F2 (2)
CTV Network	E1 (12)
CTV Network	E1 (16)
CTV Network	E1 (24)
FOX (East)	T3 (18)
FOX (West)	T3 (23)
Fox Network (East)	G3 (2)
Global TV	E2 (12)
NBC (East)	C1 (8)
NBC-KCNC (West)	C1 (14)
PBS (A feed)	S4 (8)
PBS (B feed)	S4 (6)
PBS (C feed)	S4 (10)
PBS (D feed)	S4 (12)

NETWORKS AFFILIATES	
ABC Affiliates Feeds	T1 (6)
ABC Contract Channel	T1 (11)
BCTV—Vancouver (CTV)	E2 (20)
CBMT—Montreal (CBC)	E2 (22)
KCNC—Denver (NBC)	C1 (14)
KMGH—Denver (CBS)	C1 (6)
KRMA—Denver (PBS)	C1 (8)
KUSA—Denver (ABC)	C1 (2)
WABC—New York (ABC)	F2 (4)
WRAL—Chicago (CBS)	F2 (2)
WDIV—Detroit (NBC)	E2 (9)
WJBK—Detroit (CBS)	E2 (23)
WTVS—Detroit (PBS)	E2 (21)
WXIA—Atlanta (NBC)	F2 (12)
WXYZ—Detroit (ABC)	E2 (10)

NEWS AND INFORMATION	
All News Channel	F2 (7)
Cable News Network	G5 (22)
CBC Newsworld	E2 (16)
CNBC/FNN	G5 (13)
CNN Contract Channel (N.Y. feeds)	G2 (5)
CNN Headline News	G5 (5)
CNN International	G2 (1)
Worldnet/CSPAN/VOA	F2 (5)

NETWORK FEEDS (Occasion Video)	
ABC Affiliate feeds	T2 (11)
ABC Affiliate feeds—O/V	G6 (18)
ABC feeds	T1 (4)
CBC—O/V	E2 (5)
CBC—O/V	E2 (17)
CBS Affiliates feeds	T1 (15)
CBS Affiliates feeds	T2 (15)

CBS Affiliates feeds	T2 (19)
CBS—Occasional Video	T2 (22)
Fox News	S1 (1)
Global—Occasional Video	E1 (19)

WILD FEEDS (Occasional Video)	
Able Telecommunication	G6 (16)
ATT—Occasional Video	T2 (14)
Hughes TV Network	T1 (5)
Hughes TV Network	T1 (13)
Hughes TV Network	T1 (20)
Video Tape Co.	T1 (21)
Warner Bros. TV	T1 (3)

PAY-PER-VIEW	
Action Pay-per-view	F4 (2)
Cable Video Store	F4 (4)
Playboy at Night	F4 (22)
Request-TV 1	C4 (16)
Request-TV 2	C4 (2)
Spice	F4 (18)
TVN Promotional Channel	T3 (24)
TVN Theater 1	T3 (1)
TVN Theater 2	T3 (2)
TVN Theater 3	T3 (3)
TVN Theater 4	T3 (4)
TVN Theater 5	T3 (5)
TVN Theater 6	T3 (6)
TVN Theater 7	T3 (7)
TVN Theater 8	T3 (8)
TVN Theater 9	T3 (9)
TVN Theater 10	T3 (20)
Viewer's Choice 1	F3 (3)
Viewer's Choice 2	C4 (18)

RELIGION	
3 Angels Broadcasting	S4 (9)
Alternate View Network	F3 (1)
American Christian TV System	G3 (7)
Eternal Word TV Network	G3 (10)
Keystone Inspirational Network	S1 (13)
National Christian Network	G6 (6)
New Inspirational Network	G1 (17)
Oral Roberts	G6 (24)
The University Network	S2 (4)
Trinity Broadcasting Network	G5 (3)
Vision TV	E1 (15)
VISN	F3 (5)

SPECIAL INTEREST	
AFRTS	S2 (20)
C-SPAN 1 (House)	F3 (7)
C-SPAN 2 (Senate)	C4 (19)
CBC Parliamentary Net. (Eng.—6.8)	E2 (24)
CBC Parliamentary Net. (Fr.—7.38)	E2 (24)
Emergency Educational Network	S1 (1)
Hospital Satellite Network	S1 (11)
NASA-Select Channel	F2 (13)
OPEN / net	W5 (24)
Satellite Show	S1 (18)
Silent Network	F4 (22)
The Travel Channel	C4 (13)
The Weather Channel	F3 (13)
Voice of America/Worldnet	S2 (3)
Weather Network 6.8 Fr./7.8 Eng.	E2 (1)
World Harvest TV	G6 (15)

SPORTS	
ESPN	G5 (9)
ESPN	S2 (11)
ESPN Blackout Network	G5 (14)
Home Sports Entertainment	C1 (10)
Home Team Sports	S3 (23)
KBL Sportschannel	S2 (19)
Madison Square Garden Network	C4 (6)
Midwest Sports Channel	A7 (22)
New England Sports Network	F3 (14)
Pacific Northwest	C1 (18)
Prime Network	F3 (11)
Prime Sports Northwest	C1 (22)
Prime Ticket	C1 (7)
Pro Am Sports System	S3 (21)
SportsChannel—America	C1 (12)
SportsChannel—Bay Area	C1 (4)
SportsChannel—Chicago	C1 (5)
SportsChannel—Florida	F4 (14)
SportsChannel—Los Angeles	C1 (20)
SportsChannel—New England	F4 (23)
SportsChannel—New York	F4 (7)
SportsChannel—Ohio	F4 (16)
SportsChannel—Philadelphia	F4 (1)
SportsChannel—Plus	F4 (11)
SportSouth	S3 (19)
Sunshine Network	C1 (23)
TSN (The Sports Network)	E2 (2)

SUPERSTATIONS	
KTLL—Los Angeles	S3 (15)
KTVT—Fort Worth	S3 (5)
KWGN—Denver	C1 (23)
TBS	G5 (6)
WGN—Chicago	G5 (7)
WPIX—New York	S3 (9)
WSBK—Boston	S3 (3)
WWOR—New York	C4 (15)

VARIETY	
Agnet	C1 (10)
Alaska Satellite TV Project	C5 (24)
Arts & Entertainment	G5 (23)
Black Entertainment TV	G5 (20)
Cartoon Network	G1 (8)
Channel America	S2 (5)
CHCH—Hamilton	E2 (8)
CITV—Edmonton	E2 (18)
Comedy Central (East)	G1 (1)
Comedy Central (West)	G3 (23)
Court TV	F3 (6)
E! Entertainment TV	F3 (23)

### WHAT THE SYMBOLS MEAN

- Scrambled—(VideoCipher II)
- Scrambled—(Oak Orion)
- Scrambled—(Leitch)
- Scrambled—(Not Available)
- Vertical
- Horizontal
- O/V—Occasional Video



# AUDIO SERVICES

## LISTED BY CATEGORY

### CLASSICAL

CBC Radio (English)—5.76/5.94 DS	E2, 22, 24
CBC Radio (English)—6.12/6.3 DS	E2, 24
KUCV-FM (Lincoln, NE)—5.76/5.94 DS	S3, 2
Super Radio Classical Collection—6.30/6.48 DS	G3, 11
WFMT (Chicago)—6.3/6.48 DS	G5, 7
WQXR (New York)—6.3/6.48 DS	G1, 15

### CONTEMPORARY

CFMI (New Westminster)—6.8	E2, 22
CKNW (New Westminster)—7.515/7.875	E2, 22
KISN (Salt Lake City)—7.56	S1, 17
Super Radio Light & Lively Rock—5.94/6.12 DS	G3, 11
VOCM (St. John's)—6.17	E2, 23

### COUNTRY & WESTERN

CHON (Whitehorse, YT)—5.41	E2, 23
CHON-FM (Whitehorse, YT)—6.8	E2, 23
CISN-FM (Edmonton, AB)—7.61	E2, 18
CFNR (Prince Rupert, BC)—6.435	E2, 18
CKNM (Whitehorse, YT)—5.41	E2, 21
CKNM-FM (Whitehorse, YT)—6.8	E2, 21
CKRW (Whitehorse, YT)—5.41	E2, 23
CKWX (Vancouver, BC)—5.23/6.48 DS	E2, 2
KIKK-FM (Houston, TX)—7.40	F1, 11
Seltech—5.40/5.58/5.76/5.94 DS	E2, 2
Super Radio Country Favorites—5.04/7.74 DS	G3, 11
Transtar III Radio Network—5.76/5.94 DS	S3, 9
WSM-AM (Nashville)—5.40/7.38/7.56 DS	G5, 18

### EASY LISTENING

AEI—6.17	G5, 7
Background Music—7.76	G3, 7
OHFI-FM (Toronto)—6.8	E2, 8
Cable Radio Network—7.237	F3, 11
Horizon—7.6	E2, 22
Instore Satellite Network—5.04/5.4/5.76/5.94/6.12/6.3/6.48/6.62/7.02/7.2/7.38/7.58/7.74/7.92/8.1/8.28	S1, 17
Seeburg 2—6.165	G5, 7

Super Radio Soft Sounds—5.58/5.76 DS	G3, 11
United Video Background Music—5.895	F4, 8
WMJX-FM (Boston)—6.2	F4, 23

### JAZZ

KLON-FM (Long Beach, CA)—5.58/5.76 DS	S3, 15
Super Radio New Age of Jazz—7.38/7.56 DS	G3, 11

### FOREIGN LANGUAGE

CBC Radio-Eastern (French)—5.4/5.58 DS	E2, 24
CBC Radio (French)—5.4/5.58 DS	E2, 20, 24
CBC Radio (French)—7.38/7.56 DS	E2, 20
CHIN-FM (Multi-Lingual)—6.84	E2, 6
CITE (Montreal)—5.76	E2, 14
CJMS-AM (Montreal)(French)—7.6	E2, 14
CKAC (Montreal)(French)—6.43/6.25	E2, 14
Hispanic Network—5.94	G3, 7
MBC Radio Network (Aboriginal)(Laronge, SK)—7.695	E2, 18
Radio Canada—5.4/5.76 DS	E2, 15
Radio France Internationale—5.41/6.12/6.8	E1, 17
Radio France Internationale—5.8	S2, 23
RAI Radio Network—7.3	F4, 3
XEDF-AM (Mexico City)—6.8	M1, 2
XEVOZ-AM (Mexico City)—7.40	M1, 2
XEX-AM (Mexico City)—7.4	M1, 14

### NEWS & INFORMATION

BBC World Service—5.4	G3, 24
CBC Parliament—(English/6.8)(French/7.88)(Floor/7.56)	E2, 24
CBM-AM (Montreal)(English)—6.12	E2, 20
CBU-AM (Vancouver)—7.4	E2, 22
CNN North America—6.3	G5, 22
CNN Radio Network—6.3	G5, 5
C-Span Audio 1—5.2	G3, 24
Newsradio—7.695/7.785 DS	E2, 2
Radio North America—6.705	G5, 7
Standard Broadcast News—7.875	E2, 2
Sun Radio Network—5.44	F1, 4
Sun Radio Network—6.8	S3, 5
Talk America—6.8	S3, 9
Talk Show—7.55	F1, 12
WCCO-AM—7.87	G3, 8

WCCO-AM—6.2	W5, 20
World Christian Monitor News—5.2	G3, 24

### NOSTALGIA

Classic Memories—8.1/8.3 DS	G3, 11
Yesterday USA—6.2	F4, 15, 21
Yesterday USA—5.76	G3, 7

### RELIGIOUS

Ambassador Inspirational Radio—5.94/6.3/6.48	S3, 15
CBN Radio Network—6.12/6.3/6.48 DS	G1, 11
CBN Radio Network—6.48	S3, 5
Gospel Music—5.58	G3, 7
Good News Network—5.8	F4, 15
National Black Network—6.3/6.48 DS	S3, 9
Southern Gospel Music—5.32	G3, 7
SOS Radio Network (Las Vegas)—7.38/7.56 DS	F4, 8
Tidewater Radio Network—5.58/5.76 DS	F4, 8
WCIE-FM (Lakeland, FL)—7.2/7.38 DS	F2, 11
WCRP (Guayama, PR)—6.53	G6, 6
WROL-AM (Boston, MA)—6.2	S3, 3
WRVL-FM (Lynchburg, VA)—7.38	F4, 5

### ROCK

CFNY (Brampton, ON)—6.12/6.3 DS	E2, 2
CILQ-FM (Toronto, ON)—7.72	E2, 8
CIRK-FM (Edmonton, AB)—7.75	E2, 18
CKRW (Whitehorse, YT)—6.8	E2, 18
Super Radio Classic Hits—5.22/5.4 DS	G3, 11

### SPECIAL INTEREST

Bootleg Radio(Fri, Mid-1:00am ET)—6.2	F4, 24
Business Radio Network—8.05	G3, 8
Radio Talking Book Net.—6.48	S3, 2
SBCA Information Network (Tu&Th, 7pm ET)—5.8	T3, 24

### VARIETY

CBM (Montreal, PQ)—6.12	E2, 20
CBU (Vancouver, BC)—7.4	E2, 18
CFWE-FM (Edmonton, AB)—7.9	E2, 18
CKER-AM (Edmonton, AB)—7.4	E2, 18
KSKA (Anchorage, AK)—7.38/7.56 DS	C5, 24
Seltech—5.4/5.58/5.76/5.94 DS	E2, 2
USA Radio Network—6.12	S3, 5
USA Radio Network—5.01/5.2	S3, 13

## LISTED BY SATELLITE

Tr.# Service	Category	Frequency (MHz)
<b>C5</b>	<b>AURORA</b>	<b>143 W</b>
24 KSKA (Anchorage, AK)	SPECIAL	7.38/7.56 DS
<b>C1</b>	<b>SATCOM C1</b>	<b>137 W</b>
4 Sun Radio Network	NEWS	5.44
11 KIKK-FM (Houston, TX)	CW	7.4
12 Talk Show	NEWS	7.55
<b>G1</b>	<b>GALAXY 1</b>	<b>133 W</b>
2 WSM-AM (Nashville, TN)	CW	5.40/7.38/7.56 DS
11 Cable Radio Network	EASY	7.237
11 CBN Radio Network	RELIGIOUS	6.12/6.3/6.48 DS
<b>F3</b>	<b>SATCOM F1</b>	<b>131 W</b>
11 Cable Radio Network	EASY	7.237
<b>G5</b>	<b>GALAXY 5</b>	<b>125 W</b>
5 CNN Radio Network	NEWS	6.3
7 Seeburg 2	EASY	6.165
7 AEI	EASY	6.17
7 Radio North America	NEWS	6.705
7 WFMT (Chicago, IL)	CLASSICAL	6.30/6.48 DS
22 CNN North America	NEWS	6.3
<b>T3</b>	<b>TELSTAR 303</b>	<b>123 W</b>
24 SBCA Information Network (Tu&Th, 7pm ET)	SPECIAL	5.8
<b>W5</b>	<b>WESTAR 5</b>	<b>122.5 W</b>
20 WCCO-AM	NEWS	6.2
<b>S1</b>	<b>SPACENET 1</b>	<b>120 W</b>
17 KISN (Salt Lake City)	CONTEMPORARY	7.56
17 Instore Satellite Network	EASY	5.04/5.4/5.76/5.94/6.12/6.3/6.48/6.62/7.02/7.2/7.38/7.58/7.74/7.92/8.1/8.28
<b>M1</b>	<b>MORELOS 1</b>	<b>113.5 W</b>
2 XEDF-AM (Mexico City)	FOREIGN	6.8
2 XEVOZ-AM (Mexico City)	FOREIGN	7.4
14 XEX-AM (Mexico City)	FOREIGN	7.4
<b>E1</b>	<b>ANIK E1</b>	<b>111.1 W</b>
17 Radio France International	FOREIGN	5.41/6.12/6.8
<b>E2</b>	<b>ANIK E2</b>	<b>107.3 W</b>
2 Standard Broadcast News	NEWS	7.875
2 CKWX (Vancouver, BC)	CW	5.23/6.48 DS
2 Seltech	SPECIAL	5.4/5.58/5.76/5.94 DS
2 Seltech	CW	5.40/5.58/5.76/5.94 DS
2 CFNY (Brampton, ON)	ROCK	6.12/6.3 DS

2 Newsradio	NEWS	7.695/7.785 DS
6 CHIN-FM (Multi-Lingual)	FOREIGN	6.84
8 CHFI-FM (Toronto, ON)	EASY	6.8
14 CITE (Montreal, PQ)	FOREIGN	5.76
14 CJMS-AM (Montreal, PQ)(Fr.)	FOREIGN	7.6
14 CKAC (Montreal, PQ)(French)	FOREIGN	6.43/6.25
15 Radio Canada	FOREIGN	5.4/5.76 DS
18 CFNR (Prince Rupert, BC)	CW	6.435
18 CKRW (Whitehorse, YT)	ROCK	6.8
18 CBU (Vancouver, BC)	SPECIAL	7.4
18 CKER-AM (Edmonton, AB)	SPECIAL	7.4
18 CISN-FM (Edmonton, AB)	CW	7.61
18 CIRK-FM (Edmonton, AB)	ROCK	7.75
18 CFWE-FM (Edmonton, AB)	SPECIAL	7.9
18 MBC Radio Network (Laronge, SK)	SPECIAL	7.695
20 CBM-AM (Montreal, PQ)(English)	NEWS	6.12
20 CBM (Montreal, PQ)	SPECIAL	6.12
20 CBC Radio (French)	FOREIGN	5.4/5.58 DS
20 CILQ-FM (Toronto, ON)	ROCK	5.95/5.75 DS
20 CBC Radio (French)	FOREIGN	7.38/7.56 DS
21 CKNM (Whitehorse, YT)	CW	5.41
21 CKNM-FM (Whitehorse, YT)	CW	6.8
22 CFMI (New Westminster, ON)	CONTEMPORARY	6.8
22 CBU-AM (Vancouver, BC)	NEWS	7.4
22 Horizon	EASY	7.6
22 CBC Radio (English)	CLASSICAL	5.76/5.94 DS
22 CKNW (New Westminster, ON)	CONTEMPORARY	7.515/7.875
23 CHON (Whitehorse, YT)	CW	5.41
23 CKRW (Whitehorse, YT)	CW	5.41
23 VOCM (St. John's, NF)	CONTEMPORARY	6.17
23 CHON-FM (Whitehorse, YT)	CW	6.8
24 CBC Parliament (English)	NEWS	6.8
24 CBC Parliament (Floor)	NEWS	7.56
24 CBC Parliament (French)	NEWS	7.88
24 CBC Radio-Eastern (French)	FOREIGN	5.4/5.58 DS
24 CBC Radio (French)	FOREIGN	5.4/5.58 DS
24 CBC Radio (English)	CLASSICAL	5.76/5.94 DS
24 CBC Radio (English)	CLASSICAL	6.12/6.3 DS
<b>G6</b>	<b>GALAXY 6</b>	<b>99 W</b>
6 WCRP (Guayama, PR)	RELIGIOUS	6.53
<b>G3</b>	<b>GALAXY 3</b>	<b>93.5 W</b>
7 Southern Gospel Music	RELIGIOUS	5.32
7 Gospel Music	RELIGIOUS	5.58

7 Yesterday USA	NOSTALGIA	5.76
7 Hispanic Network	FOREIGN	5.94
7 Background Music	EASY	7.76
8 WCCO-AM	NEWS	7.87
8 Business Radio Network	SPECIAL	8.05
11 Super Radio Country Favorites	CW	5.04/7.74 DS
11 Super Radio Classic Hits	ROCK	5.22/5.4 DS
11 Super Radio Soft Sounds	EASY	5.58/5.76 DS
11 Super Radio Light & Lively Rock	CONTEMPORARY	5.94/6.12 DS
11 Super Radio Classical Collection	CLASSICAL	6.30/6.48 DS
11 Super Radio New Age of Jazz	JAZZ	7.38/7.56 DS
11 Classic Memories	NOSTALGIA	8.1/8.3 DS
24 C-Span Audio 1	NEWS	5.2
24 World Christian Monitor News	NEWS	5.2
24 BBC World Service	NEWS	5.4
<b>S3</b>	<b>SPACENET 3</b>	<b>87 W</b>
2 Radio Talking Book Network	SPECIAL	6.48
2 KUCV-FM (Lincoln, NE)	CLASSICAL	5.76/5.94 DS
3 WROL-AM (Boston, MA)	RELIGIOUS	6.2
5 USA Radio Network	SPECIAL	6.12
5 CBN Radio Network	RELIGIOUS	6.48
5 Sun Radio Network	NEWS	6.8
9 Talk America	NEWS	6.8
9 Transtar III Radio Network	CW	5.76/5.94 DS
9 National Black Network	RELIGIOUS	6.30/6.48 DS
13 USA Radio Network	SPECIAL	5.01/5.2
15 KLON-FM (Long Beach, CA)	JAZZ	5.58/5.76 DS
15 Ambassador Inspirational Radio	RELIGIOUS	5.94/6.3/6.48
<b>F4</b>	<b>SATCOM F4R</b>	<b>82 W</b>
3 RAI Radio Network	FOREIGN	7.3
8 United Video Background Music	EASY	5.895
8 Tidewater Radio Network	RELIGIOUS	5.58/5.76 DS
8 SOS Radio Network (Las Vegas, NV)	RELIGIOUS	7.38/7.56 DS
15 Good News Network	RELIGIOUS	5.8
15 Yesterday USA	NOSTALGIA	6.2
21 Yesterday USA	NOSTALGIA	6.2
23 WMJX-FM (Boston)	EASY	6.2
24 Bootleg Radio (Fri, Mid-1:00am ET)	SPECIAL	6.2
<b>F2</b>	<b>SATCOM F2</b>	<b>72 W</b>
11 WCIE-FM (Lakeland, FL)	RELIGIOUS	7.27/38 DS
<b>S2</b>	<b>SPACENET 2</b>	<b>69 W</b>
23 Radio France International	FOREIGN	5.8

DS—Discrete Stereo