



7700 Wisconsin Avenue
Bethesda, Maryland 20814-3077
Voice: 301-987-1000
Fax: 301-987-1001
www.discovery.com

ORIGINAL

Ex Parte

Alexa Verveer
Vice President
Director of Federal and State Affairs

RECEIVED

January 21, 2003 JAN 21 2003

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Re: Ex Parte Presentation in CS Docket No. 98-120

Dear Ms. Dortch

On January 21, 2003, Ms. Judith McHale, President and Chief Operating Officer of Discovery Communications, Inc., and I met with Commissioner Jonathan Adelstein and his legal advisor, Sarah Whitesell. We discussed the digital television transition and, specifically, the impact digital must carry would have on cable programmers such as Discovery. We explained the challenges program networks face in securing cable carriage and the harm to program companies and consumers of giving broadcasters another advantage in the competition for cable carriage. We expressed concern about proposals that call for mandatory carriage of a broadcaster's analog and digital signal during the transition as well as those that call for mandatory carriage of more than the broadcaster's primary digital signal.

In accordance with the Commission's Rules, an original and one copy of this letter, including an enclosure, are being filed with your office.

Sincerely,


Alexa Verveer

Enclosure

Cc: Commissioner Jonathan Adelstein
Sarah Whitesell, Interim Advisor for Media Issues to Commissioner Adelstein



Discovery Communications, Inc. Must-Carry Presentation

January 2003

Discovery



DISCOVERY
COMMUNICATIONS
INCORPORATED



Discovery Communications, Inc. is the leading global real-world media entertainment company, creating the highest quality content and services to help people explore their world and satisfy their curiosity.

Discovery

DISCOVERY
COMMUNICATIONS
INCORPORATED



DISCOVERY'S U.S.-BASED ANALOG NETWORKS





THE NEXT GENERATION OF DISCOVERY

U.S.-based targeted networks, launched beginning in 1996 specifically for the digital universe:



New services, launched in 2002, for an on-demand and high-definition world:





DISCOVERY REPRESENTS QUALITY SERVICE

Discovery Channel, TLC, Animal Planet, Travel Channel, Discovery Health Channel and Discovery's digital networks are among the most educational and informative services available.

Consumers consistently rate the Discovery networks among the most trusted brands in the world - for all media and for all consumer brands.



LEADING BRANDS IN THE UNITED STATES

Highest Quality U.S. Consumer Brands (2002) (a)

1	Discovery Channel
2	Craftsman Tools
3	Hershey's Kisses
4	Bose Stereo 8 Speaker Systems
5	WD-40 Spray Lubricant
6	Crayola Crayons and Markers
7	Reynolds Wrap Aluminum Foil
8	TLC (The Learning Channel)
9	Neosporin Ointment
10	M&M's Chocolate Candies
11	Waterlord Crystal
12	Mercedes-Benz Automobiles
13	Kodak Photographic Film
14	Hershey's Milk Chocolate Candy Bars
15	Rolls-Royce Motor Cars
16	Philadelphia Cream Cheese
17	Ziploc Food Bags
18	Master Lock Padlocks
19	Reese's Peanut Butter Cups
20	Arm & Hammer Baking Soda

Highest Quality U.S. Media Brands (2002) (a)

1	Discovery Channel
2	TLC (The Learning Channel)
3	History Channel
4	National Geographic Magazine
5	National Geographic Channel
6	PBS (Public Broadcasting Service)
7	A&E
8	Consumer Reports
9	Animal Planet
10	Weather Channel
11	Biography, the Series
12	Disney Channel
13	Hallmark Hall of Fame
14	Discovery Health Channel
15	The Science Channel
16	Biography Channel
17	Smithsonian Magazine
18	FOX Television Network
19	Discovery Kids
20	AMC (American Movie Classics)

(a) Source: Spring 2002 EquiTrendSM Study - June 2002 - by Harris Interactive



CABLE IS COMMITTED TO THE DIGITAL TRANSITION

Cable companies have created more than 90 digital networks to take advantage of operators' digital upgrades and provide consumers with more choice.

Discovery has spent millions of dollars to launch its digital networks, Discovery HD Theater and Discovery On Demand/Choice 10 Discovery.

The GAO recently concluded that the availability of compelling digital programming dramatically increases consumer demand for digital TV.



PROBLEMS WITH DUAL MUST CARRY

Given the limited channel capacity, even in upgraded systems, operators faced with dual must carry obligations would be forced to drop various networks or delay launch of new networks to make way for digital broadcast signals.

Networks like Discovery Health, whose mission is to be the leading provider of health and medical information to consumers, and Discovery En Español, which offers Spanish-speaking audiences programs that celebrate their heritage and diversity, would be in serious jeopardy of losing carriage.

Instead of educational/informative programming, consumers largely would be offered digital versions of broadcasters' analog programming. That kind of redundant content will not speed the transition.

DiscoveryDISCOVERY
COMMUNICATIONS
INCORPORATED

PROBLEMS WITH DUAL MUST CARRY

Dual must carry does not advance the preservation of free over-the-air local broadcast television. Rather, it offers identical programming to consumers with digital television and blank screens to consumers without digital television.

Without dual must carry, consumers will continue to have access to the broadcast stations they enjoy today.

DiscoveryDISCOVERY
COMMUNICATIONS
INCORPORATED

PROBLEMS WITH MULTICAST MUST CARRY, POST TRANSITION

A multicast must carry regime, post transition, hinders marketplace forces.

Despite Discovery's success, we struggle to secure carriage, especially for newer networks. The fact that a cable system carries the Discovery Channel or TLC does not mean it will carry every Discovery network. Yet under a multicast must carry argument, the broadcasters claim that cable systems must carry not only their primary network, but all programming - regardless of quality - that can be squeezed into 6 MHz.

DiscoveryDISCOVERY
COMMUNICATIONS
INCORPORATED

PROBLEMS WITH MULTICAST MUST CARRY, POST TRANSITION

Broadcasters should have to compete for carriage of programming above and beyond a single programming stream.

Having to compete for carriage will cause broadcasters to create compelling/quality digital programming that operators want to carry and consumers want to see.

Broadcast networks have a tremendous amount of leverage in the marketplace, as seen by their ability to get their affiliated cable networks carried. Rather than encouraging competition and the efficiencies that competition produces, mandated carriage of all of the broadcasters' digital programming streams increases that leverage, thereby further stifling competition and in turn harming consumers.

COMCAST- SAN FRANCISCO, CA CHANNEL LINE-UP

COMCAST SAN FRANCISCO ANALOG NETWORK

1/99 [†] The Movie Channel	MUSIC
2 KTVU-2 (FOX)	
3 KNTV-11 (IND)	
4 KRON-4 (NBC)	
ADULT & FAMILY	
6 KICU-36 (IND)	46 Lifetime
7 KQD-7 (ABC)	47 A&E
8 KTSP-28 (IND)	48 Bravo
9 KQED-5 (PBS)	49 AMC
10 KTEH-34 (PBS)	50 TLC
11 Product Information Network	51 Animal Planet
11 AT&T 5P/The City Station (Sun-10am)	52 ABC Family Channel
12 KSHK-44 (UPN)	
13 KQZZ-20 (PBS)	54 Network Midwest
14 KDTV-14 (UNI)	55 The Disney Channel
15 Discovery Channel	NEWS & INFORMATION
16 KPFX-35 (PAX)	56 News
17 KCBS-60 (PBS)	57 Newsline News
18 KSTS-49 (TLM)	58 CNBC
19 KTNC-42 (IND)	59 Fox News Channel
20 KPST-39 (IND)	60 MSNBC
21 KCNS-38 (IND)	61 The Weather Channel
22 C-Span	62 The History Channel
23 C-Span 2	VARIETY
24 KMTP-32 (IND)	63 Comedy Central
25 KTLN-56 (IND)	64 E!
26 City Watch (Government Access)	65 Court TV
27 City College/SFSU/ Public Schools (Educational Access)	66 Odyssey
28 Leased/Adult Access*	67 Food Network
29 Public Access (M-F 530pm-6am) (M 24 hours)	68 Sci-Fi Channel
29 California Channel (M-F 5am-11pm)	69 International Channel
30 TV Guide Channel	
	71 Jade Channel (Sun-3am) †
	72 Travel Channel
	73 Oxygen
	75, 76, 78 Public Education & Government Access Channel
	* Addressable converter required in video adult zones
	† For customers with a Jerald converter
	‡ Jade is a Premium channel from 7pm - 3am
	(Digital customers who subscribe to Premium Services or wish to order Pay-Per-View, please refer to the Digital Lineup for these channel listings.)
SPORTS	<input checked="" type="checkbox"/> AOL Time Warner
34 QVC	<input type="checkbox"/> Disney/ABC
35 Food Network	<input type="checkbox"/> Viacom
36 FX	
SPORTS	
37 TNT	
38 ESPN	
39 ESPN 2	
40 Fox Sports Net	
41 USA	
42 USA	

COMCAST SAN FRANCISCO ADVANCED DIGITAL NETWORK

DIGITAL BASIC	FAMILY & VARIETY	
181 Discovery Kids	182 Toon Disney †	
181 Game Show Network	183 Goodie TV †	
182 BBC America	184 Ovation †	
	801 Discovery Home & Leisure Channel †	PAY PER VIEW
182 Style		420 ESPN Now
803 Home & Garden TV	282 The Health Network †	421-426 Sports Pay-Per-View
820 Discovery Health Channel	830 Trinity Broadcast Network †	427 ESPN Extra Pay-Per-View
872 The Science Channel	831 Inspirational Life †	440 NBA.com
873 National Geographic Channel	DIGITAL PAY PER VIEW	441-451 NBA Pay-Per-View
401 Fox Sports World	801 Discovery on Español **	461-466 NHL Pay-Per-View
402 ESPNNews	802 Fox Sports World Español **	801-835 Pay-Per-View Hits
404 Outdoor Life Channel	803 Telemundo International **	844 Hot Network (Adult Pay-Per-View)
405 The Golf Channel	804 Cineclax **	845 Action Pay-Per-View
407 ESPN Classic		851 Spice (Adult Pay-Per-View)
801 Turner Sports Network	807 Rio de la Plata **	852 Spice 2 (Adult Pay-Per-View)
802 WE: Women's Entertainment	808 CNN en Español **	853 Playboy (Adult Pay-Per-View)
803 Independent Film Channel	809 Toon Disney on Español **	INTERNATIONAL
MOVIES & MUSIC	PREMIUM MOVIES	241 The Filipino Channel **
137 Trio †	87 Encore - East †	246 Zee TV **
	818 Encore - West	247 TV Asia -
	820 Encore Love Stories - West †	255 TV Russia **
	822 Encore Mystery - West †	
	824 Encore Westerns - West †	
	823 Starz! - East †	
	834 Starz! - West	
	836 Starz! Theater - West †	
	837 Black Starz! †	
	838 Starz Encore - East †	
	839 Starz Encore - West †	
	840 Starz Encore - East †	
	841 Starz Encore - West †	
	842 Starz Encore - East †	
	843 Starz Encore - West †	
	844 Starz Encore - East †	
	845 Starz Encore - West †	
	846 Starz Encore - East †	
	847 Starz Encore - West †	
	848 Starz Encore - East †	
	849 Starz Encore - West †	
	850 Starz Encore - East †	
	851 Starz Encore - West †	
	852 Starz Encore - East †	
	853 Starz Encore - West †	
	854 Starz Encore - East †	
	855 Starz Encore - West †	
	856 Starz Encore - East †	
	857 Starz Encore - West †	
	858 Starz Encore - East †	
	859 Starz Encore - West †	
	860 Starz Encore - East †	
	861 Starz Encore - West †	
	862 Starz Encore - East †	
	863 Starz Encore - West †	
	864 Starz Encore - East †	
	865 Starz Encore - West †	
	866 Starz Encore - East †	
	867 Starz Encore - West †	
	868 Starz Encore - East †	
	869 Starz Encore - West †	
	870 Starz Encore - East †	
	871 Starz Encore - West †	
	872 Starz Encore - East †	
	873 Starz Encore - West †	
	874 Starz Encore - East †	
	875 Starz Encore - West †	
	876 Starz Encore - East †	
	877 Starz Encore - West †	
	878 Starz Encore - East †	
	879 Starz Encore - West †	
	880 Starz Encore - East †	
	881 Starz Encore - West †	
	882 Starz Encore - East †	
	883 Starz Encore - West †	
	884 Starz Encore - East †	
	885 Starz Encore - West †	
	886 Starz Encore - East †	
	887 Starz Encore - West †	
	888 Starz Encore - East †	
	889 Starz Encore - West †	
	890 Starz Encore - East †	
	891 Starz Encore - West †	
	892 Starz Encore - East †	
	893 Starz Encore - West †	
	894 Starz Encore - East †	
	895 Starz Encore - West †	
	896 Starz Encore - East †	
	897 Starz Encore - West †	
	898 Starz Encore - East †	
	899 Starz Encore - West †	
	900 Starz Encore - East †	
	901 Starz Encore - West †	
	902 Starz Encore - East †	
	903 Starz Encore - West †	
	904 Starz Encore - East †	
	905 Starz Encore - West †	
	906 Starz Encore - East †	
	907 Starz Encore - West †	
	908 Starz Encore - East †	
	909 Starz Encore - West †	
	910 Starz Encore - East †	
	911 Starz Encore - West †	
	912 Starz Encore - East †	
	913 Starz Encore - West †	
	914 Starz Encore - East †	
	915 Starz Encore - West †	
	916 Starz Encore - East †	
	917 Starz Encore - West †	
	918 Starz Encore - East †	
	919 Starz Encore - West †	
	920 Starz Encore - East †	
	921 Starz Encore - West †	
	922 Starz Encore - East †	
	923 Starz Encore - West †	
	924 Starz Encore - East †	
	925 Starz Encore - West †	
	926 Starz Encore - East †	
	927 Starz Encore - West †	
	928 Starz Encore - East †	
	929 Starz Encore - West †	
	930 Starz Encore - East †	
	931 Starz Encore - West †	
	932 Starz Encore - East †	
	933 Starz Encore - West †	
	934 Starz Encore - East †	
	935 Starz Encore - West †	
	936 Starz Encore - East †	
	937 Starz Encore - West †	
	938 Starz Encore - East †	
	939 Starz Encore - West †	
	940 Starz Encore - East †	
	941 Starz Encore - West †	
	942 Starz Encore - East †	
	943 Starz Encore - West †	
	944 Starz Encore - East †	
	945 Starz Encore - West †	
	946 Starz Encore - East †	
	947 Starz Encore - West †	
	948 Starz Encore - East †	
	949 Starz Encore - West †	
	950 Starz Encore - East †	
	951 Starz Encore - West †	
	952 Starz Encore - East †	
	953 Starz Encore - West †	
	954 Starz Encore - East †	
	955 Starz Encore - West †	
	956 Starz Encore - East †	
	957 Starz Encore - West †	
	958 Starz Encore - East †	
	959 Starz Encore - West †	
	960 Starz Encore - East †	
	961 Starz Encore - West †	
	962 Starz Encore - East †	
	963 Starz Encore - West †	
	964 Starz Encore - East †	
	965 Starz Encore - West †	
	966 Starz Encore - East †	
	967 Starz Encore - West †	
	968 Starz Encore - East †	
	969 Starz Encore - West †	
	970 Starz Encore - East †	
	971 Starz Encore - West †	
	972 Starz Encore - East †	
	973 Starz Encore - West †	
	974 Starz Encore - East †	
	975 Starz Encore - West †	
	976 Starz Encore - East †	
	977 Starz Encore - West †	
	978 Starz Encore - East †	
	979 Starz Encore - West †	
	980 Starz Encore - East †	
	981 Starz Encore - West †	
	982 Starz Encore - East †	
	983 Starz Encore - West †	
	984 Starz Encore - East †	
	985 Starz Encore - West †	
	986 Starz Encore - East †	
	987 Starz Encore - West †	
	988 Starz Encore - East †	
	989 Starz Encore - West †	
	990 Starz Encore - East †	
	991 Starz Encore - West †	
	992 Starz Encore - East †	
	993 Starz Encore - West †	
	994 Starz Encore - East †	
	995 Starz Encore - West †	
	996 Starz Encore - East †	
	997 Starz Encore - West †	
	998 Starz Encore - East †	
	999 Starz Encore - West †	
	1000 Starz Encore - East †	
	1001 Starz Encore - West †	
	1002 Starz Encore - East †	
	1003 Starz Encore - West †	
	1004 Starz Encore - East †	
	1005 Starz Encore - West †	
	1006 Starz Encore - East †	
	1007 Starz Encore - West †	
	1008 Starz Encore - East †	
	1009 Starz Encore - West †	
	1010 Starz Encore - East †	
	1011 Starz Encore - West †	
	1012 Starz Encore - East †	
	1013 Starz Encore - West †	
	1014 Starz Encore - East †	
	1015 Starz Encore - West †	
	1016 Starz Encore - East †	
	1017 Starz Encore - West †	
	1018 Starz Encore - East †	
	1019 Starz Encore - West †	
	1020 Starz Encore - East †	
	1021 Starz Encore - West †	
	1022 Starz Encore - East †	
	1023 Starz Encore - West †	
	1024 Starz Encore - East †	
	1025 Starz Encore - West †	
	1026 Starz Encore - East †	
	1027 Starz Encore - West †	
	1028 Starz Encore - East †	
	1029 Starz Encore - West †	
	1030 Starz Encore - East †	
	1031 Starz Encore - West †	
	1032 Starz Encore - East †	
	1033 Starz Encore - West †	
	1034 Starz Encore - East †	
	1035 Starz Encore - West †	
	1036 Starz Encore - East †	
	1037 Starz Encore - West †	
	1038 Starz Encore - East †	
	1039 Starz Encore - West †	
	1040 Starz Encore - East †	
	1041 Starz Encore - West †	
	1042 Starz Encore - East †	
	1043 Starz Encore - West †	
	1044 Starz Encore - East †	
	1045 Starz Encore - West †	
	1046 Starz Encore - East †	
	1047 Starz Encore - West †	
	1048 Starz Encore - East †	
	1049 Starz Encore - West †	
	1050 Starz Encore - East †	
	1051 Starz Encore - West †	
	1052 Starz Encore - East †	
	1053 Starz Encore - West †	
	1054 Starz Encore - East †	
	1055 Starz Encore - West †	
	1056 Starz Encore - East †	
	1057 Starz Encore - West †	
	1058 Starz Encore - East †	
	1059 Starz Encore - West †	
	1060 Starz Encore - East †	
	1061 Starz Encore - West †	
	1062 Starz Encore - East †	
	1063 Starz Encore - West †	
	1064 Starz Encore - East †	
	1065 Starz Encore - West †	
	1066 Starz Encore - East †	
	1067 Starz Encore - West †	
	1068 Starz Encore - East †	
	1069 Starz Encore - West †	
	1070 Starz Encore - East †	
	1071 Starz Encore - West †	
	1072 Starz Encore - East †	
	1073 Starz Encore - West †	
	1074 Starz Encore - East †	
	1075 Starz Encore - West †	
	1076 Starz Encore - East †	
	1077 Starz Encore - West †	
	1078 Starz Encore - East †	
	1079 Starz Encore - West †	
	1080 Starz Encore - East †	
	1081 Starz Encore - West †	
	1082 Starz Encore - East †	
	1083 Starz Encore - West †	
	1084 Starz Encore - East †	
	1085 Starz Encore - West †	
	1086 Starz Encore - East †	
	1087 Starz Encore - West †	
	1088 Starz Encore - East †	
	1089 Starz Encore - West †	
	1090 Starz Encore - East †	
	1091 Starz Encore - West †	
	1092 Starz Encore - East †	
	1093 Starz Encore - West †	
	1094 Starz Encore - East †	
	1095 Starz Encore - West †	
	1096 Starz Encore - East †	
	1097 Starz Encore - West †	
	1098 Starz Encore - East †	
	1099 Starz Encore - West †	
	1100 Starz Encore - East †	
	1101 Starz Encore - West †	
	1102 Starz Encore - East †	
	1103 Starz Encore - West †	
	1104 Starz Encore - East †	
	1105 Starz Encore - West †	
	1106 Starz Encore - East †	
	1107 Starz Encore - West †	
	1108 Starz Encore - East †	
	1109 Starz Encore - West †	
	1110 Starz Encore - East †	
	1111 Starz Encore - West †	
	1112 Starz Encore - East †	
	1113 Starz Encore - West †	
	1114 Starz Encore - East †	
	1115 Starz Encore - West †	
	1116 Starz Encore - East †	
	1117 Starz Encore - West †	
	1118 Starz Encore - East †	
	1	

MULTICAST MUST CARRY

COMCAST SAN FRANCISCO ANALOG NETWORK

1/80 The Movie Channel	MUSIC
44 VH-1	
45 TNN	
ADULTS & FAMILY	
46 Lifetime	
47 A&E	
48 Bravo	
49 AMC	
50 TLC	
11 Product Information Network	
11 AT&T SP/The City Station (Sun-Thu)	
NICKELODEON	
54 Cartoon Network	
NIMS & NINE DIGITAL	
55 CNN	
57 Headline News	
58 CNBC	
59 Fox News Channel	
60 MSNBC	
61 The Weather Channel	
62 The History Channel	
VAULT	
63 Comedy Central	
64	
65 Court TV	
66 Discovery	
67 Food Network	
68 Sci-Fi Channel	
69 International Channel	
70 BET	
71 Jack Channel (Sun-M)	
72 Travel Channel	
73 Outback	
74, 75, 76 Public Education & Government Access Channel	

* Additional service required to view adult zones
 † For customers with a digital service
 ‡ Ask for a Premium channel from your Sun - Sun
 (Digital customers who subscribe to Premium Service or wish to view Pay-Per-View channels will be required to upgrade to a digital service.)

Sub
 Double Sub
 Premium

COMCAST SAN FRANCISCO ADVANCED DIGITAL

100 ANALOG CHANNELS CONVERTED TO 160 DIGITAL CHANNELS AT 8:1 COMPRESSION	
MULTICAST MUST CARRY	
11 Product Information Network	
11 AT&T SP/The City Station (Sun-Thu)	
NICKELODEON	
54 Cartoon Network	
NIMS & NINE DIGITAL	
55 CNN	
57 Headline News	
58 CNBC	
59 Fox News Channel	
60 MSNBC	
61 The Weather Channel	
62 The History Channel	
VAULT	
63 Comedy Central	
64	
65 Court TV	
66 Discovery	
67 Food Network	
68 Sci-Fi Channel	
69 International Channel	
70 BET	
71 Jack Channel (Sun-M)	
72 Travel Channel	
73 Outback	
74, 75, 76 Public Education & Government Access Channel	

* Additional service required to view adult zones
 † For customers with a digital service
 ‡ Ask for a Premium channel from your Sun - Sun
 (Digital customers who subscribe to Premium Service or wish to view Pay-Per-View channels will be required to upgrade to a digital service.)

Sub
 Double Sub
 Premium

COMCAST SAN FRANCISCO ADVANCED DIGITAL

100 ANALOG CHANNELS CONVERTED TO 160 DIGITAL CHANNELS AT 8:1 COMPRESSION	
MULTICAST MUST CARRY	
11 Product Information Network	
11 AT&T SP/The City Station (Sun-Thu)	
NICKELODEON	
54 Cartoon Network	
NIMS & NINE DIGITAL	
55 CNN	
57 Headline News	
58 CNBC	
59 Fox News Channel	
60 MSNBC	
61 The Weather Channel	
62 The History Channel	
VAULT	
63 Comedy Central	
64	
65 Court TV	
66 Discovery	
67 Food Network	
68 Sci-Fi Channel	
69 International Channel	
70 BET	
71 Jack Channel (Sun-M)	
72 Travel Channel	
73 Outback	
74, 75, 76 Public Education & Government Access Channel	

* Additional service required to view adult zones
 † For customers with a digital service
 ‡ Ask for a Premium channel from your Sun - Sun
 (Digital customers who subscribe to Premium Service or wish to view Pay-Per-View channels will be required to upgrade to a digital service.)

Sub
 Double Sub
 Premium

COMCAST SAN FRANCISCO ADVANCED DIGITAL

100 ANALOG CHANNELS CONVERTED TO 160 DIGITAL CHANNELS AT 8:1 COMPRESSION	
MULTICAST MUST CARRY	
11 Product Information Network	
11 AT&T SP/The City Station (Sun-Thu)	
NICKELODEON	
54 Cartoon Network	
NIMS & NINE DIGITAL	
55 CNN	
57 Headline News	
58 CNBC	
59 Fox News Channel	
60 MSNBC	
61 The Weather Channel	
62 The History Channel	
VAULT	
63 Comedy Central	
64	
65 Court TV	
66 Discovery	
67 Food Network	
68 Sci-Fi Channel	
69 International Channel	
70 BET	
71 Jack Channel (Sun-M)	
72 Travel Channel	
73 Outback	
74, 75, 76 Public Education & Government Access Channel	

* Additional service required to view adult zones
 † For customers with a digital service
 ‡ Ask for a Premium channel from your Sun - Sun
 (Digital customers who subscribe to Premium Service or wish to view Pay-Per-View channels will be required to upgrade to a digital service.)

Sub
 Double Sub
 Premium

COMCAST SAN FRANCISCO ADVANCED DIGITAL

100 ANALOG CHANNELS CONVERTED TO 160 DIGITAL CHANNELS AT 8:1 COMPRESSION	
MULTICAST MUST CARRY	
11 Product Information Network	
11 AT&T SP/The City Station (Sun-Thu)	
NICKELODEON	
54 Cartoon Network	
NIMS & NINE DIGITAL	
55 CNN	
57 Headline News	
58 CNBC	
59 Fox News Channel	
60 MSNBC	
61 The Weather Channel	
62 The History Channel	
VAULT	
63 Comedy Central	
64	
65 Court TV	
66 Discovery	
67 Food Network	
68 Sci-Fi Channel	
69 International Channel	
70 BET	
71 Jack Channel (Sun-M)	
72 Travel Channel	
73 Outback	
74, 75, 76 Public Education & Government Access Channel	

* Additional service required to view adult zones
 † For customers with a digital service
 ‡ Ask for a Premium channel from your Sun - Sun
 (Digital customers who subscribe to Premium Service or wish to view Pay-Per-View channels will be required to upgrade to a digital service.)

Sub
 Double Sub
 Premium

Discovery



DISCOVERY
COMMUNICATIONS
INCORPORATED



CONCLUSION

I urge you to affirm the FCC’s January 2001 decision on dual must carry and its conclusions regarding the carriage of broadcasters’ “primary video” post-transition.