



**To: All Television Broadcasters
State Broadcasting Association Executives**

From: David L. Donovan

Date: August 12, 2008

RE: Cable and Satellite Coordination Update

As we move into the final stretch, I wanted to provide another update on DTV coordination with cable and satellite operators. The following memo summarizes recent DTV coordination efforts with the cable and satellite industries.

1. Cable Coordination

Make Contact Now! If you have not been contacted by a cable operator *you should initiate contact immediately.* *Do not wait to be contacted, please be pro-active.*

Use the DTV Technical Checklist and Reference Handbook found on our website at www.mstv.org. Simply click onto the "Cable Coordination" headline to receive these documents.

Do not forget small systems. While it is easy to remember the large cable systems in a market, there may be a number of small systems receiving your signal over the air. Some of these systems may not be in your DMA. Nonetheless, you should coordinate with them.

If a cable operator has contacted you, please respond immediately. We must make this one of our top priorities.

Most cable systems have to purchase new headend equipment to receive your final digital signals over the air or make other arrangements. It is in our best interest to make sure this equipment is purchased and installed early, to avoid an equipment crunch later in the year.

Cable Contact Information: The following information relates to technical contacts in the cable industry.

Larger MSOs: Attached, please find a list of the technical DTV coordination contacts for the following cable companies that are members of NCTA.

Comcast, Time Warner, Cox Communications, Charter Communications, Cablevision, Brighthouse Networks/Advance Newhouse, Suddenlink, Mediacom, Insight, Bresnan, Midcontinent Communications, GCI, Bend Broadband and Cim Tel Cable

This information is being provided to us for the limited purpose of assisting with the cable/broadcast DTV coordination. *Please do not publish this list or place on any website. State associations should forward these materials to their member stations.*

Smaller Cable Companies: If a cable operator in your market is ***not*** on this list, it is likely to be a smaller cable company. If you are having trouble contacting the correct person in smaller cable companies, send an e-mail to DTVHelp@nctconline.org.

This e-mail address is a joint effort of the National Cable Television Cooperative and the American Cable Association. They will provide you with the technical contact information for these systems in 24 hours. Please provide your station's name, the call letters, and address. Also, provide the name of the cable operator you are trying to contact along with their address.

Locating Cable Companies and Receive Sites: Unfortunately, there is no public database listing all cable headends or receive sites. The FCC's database merely lists headend information for cable systems with 20,000 subscribers or more. Only samples of the remaining systems have been entered into the database. Nielsen has a product called "Focus" that lists cable headends and receive sites. It is expensive and reviews have been mixed. The best way to obtain receive site information is through your local cable contacts. If you are having trouble obtaining this information, please contact me.

Weekly Troubleshooting Conference Calls: If you are having problems with a particular cable company, please let me know at ddonovan@mstv.org. We have weekly "trouble shooting" conference calls with the cable industry to resolve these kinds of issues.

Satellite Coordination

Basics: Starting last March, DirecTV and Echostar adopted a national plan to convert their receive sites from analog to digital reception. They have sent a technical checklist to every station that is part of their local into local service.

The Technical Checklist used for Satellite DTV coordination is located on the website www.mstv.org. Just click on to the headline "Satellite Coordination."

Also, last month's satellite DTV coordination webcast is archived on our website. Just click on to the headline "New! July 16 Satellite DTV Coordination Webcast Archive." This webcast will answer a number of questions raised by stations.

Contacting Satellite Companies: We urge stations to be pro-active with respect to contacting Echostar and DirecTV. ONCE STATIONS FILL OUT THE TECHNICAL CHECKLIST, THE SATELLITE COMPANIES ASSUME STATIONS WANT THEM TO USE THE DIGITAL SIGNAL AS THE FEED TO THE SATELLITE RECEIVE SITE. AS A RESULT, THEY MAY NOT CONTACT STATIONS PRIOR TO MAKING THE SWITCH.

WE ENCOURAGE STATIONS TO CONTACT THE SATELLITE COMPANIES NO LATER THAN FIVE WEEKS PRIOR TO THE SCHEDULED SWITCHOVER TO ADDRESS ANY QUESTIONS. CONTACT THE SATELLITE COMPANIES NOW IF YOU ANTICIPATE ANY QUESTIONS OR PROBLEMS. DO NOT WAIT FOR THE DATE OF YOUR SCHEDULED SWITCHOVER.

Technical Contacts: If you have any questions about the satellite switch from analog to digital, please contact:

DISH NETWORK
Kip Wilcoxson Engineering Manager
[Email: Kip.Wilcoxson@echostar.com](mailto:Kip.Wilcoxson@echostar.com)
Phone: 307-633-5483

DIRECTV
Rosalind Guyot
Tel: 310-964-6552
Fax: 310-964-5121
digitaltransitionteam@directv.com

If you encounter problems after DirectTV has switched from receiving your analog signal contact:

Network Operations Center (NOC):
Telephone: 720-733-7400 or 888-854-5222
e-mail: Locals-technical@directv.com

For example, if a station has told DirecTV that it wants its programming letterboxed, and then decides it would prefer a center-cut approach, it should contact the Network Operations number above.

Schedule: Please note the schedule is subject to change. It appears the Dish Network may be behind schedule in some markets. We will update the schedule on our website as we receive information from the satellite companies.

Notification of DTV Tests and/or Early Turn-off

A number of stations plan to conduct “soft” DTV tests. This involves either turning off your analog transmitter for a short period or broadcasting a blank screen.

Note: if your station’s analog signal is taken off the air and used as the feed by cable or satellite systems, cable and satellite subscribers will see these messages. This could cause some confusion, as these subscribers may not need a converter box. (They could use them for any “unconnected” sets in the home.) *Before you conduct such tests, please inform all cable operators, satellite companies, telephone companies or any other service that uses your analog signal as the feed to the headend or receive site.*

Stations using a separate fiber feed to a cable or satellite receive site may avoid these issues by limiting the message to its over-the-air viewers and not providing the “blank” screen in its fiber feed. Nonetheless, even if you use a fiber feed for large cable systems in your market, a number of smaller systems may receive your signal over the air. Please be sure to coordinate with all systems in your area.

**CABLE TECHNICAL CONTACTS FOR LARGE
MULTIPLE SYSTEM OPERATORS**

Information is for cable/broadcast DTV coordination efforts. Please to not publish or place on a website.

Information may be forwarded for use by broadcasters.

Comcast

DIVISION	CONTACT	EMAIL	PHONE
Comcast West Division Washington, Oregon, Utah, Colorado, California, New Mexico, Arizona	Esteban Sandino	Esteban_Sandino@cable.comcast.com	(720) 267- 3037

DIVISION	CONTACT	EMAIL	PHONE
Comcast Eastern Division Pennsylvania, New Jersey, Delaware, Maryland, Virginia, District of Columbia	Chris Patterson	Chris_Patterson@cable.comcast.com	610-650- 1210

DIVISION	CONTACT	EMAIL	PHONE
Comcast North/Central Division Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Ohio, West Virginia, Texas	David Bitondo	Dave_Bitondo@cable.comcast.com	603-695- 1413

DIVISION	CONTACT	EMAIL	PHONE
Comcast Midwest Division Minnesota, Indiana, Illinois, Minnesota, Wisconsin, Missouri, Kansas	Tom Bach	Thomas_Bach@cable.comcast.com	248-233- 4731

DIVISION	CONTACT	EMAIL	PHONE
Comcast Southern Division Arkansas, Louisiana, Kentucky, Tennessee, Mississippi, Alabama, Georgia, South Carolina, Florida	David Slabaugh	Dave_Slabaugh@cable.comcast.com	678-385- 5159

CORPORATE	CONTACT	EMAIL	PHONE
National	Celio DaCosta	Celio_DaCosta@cable.comcast.com	(856) 438- 6065
	Charlie Kennamer	Charlie_Kennamer@cable.comcast.com	720-267- 3269

Time Warner Cable

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
1ST CONTACT	National	Phil Won	Sr. Director Strategy & Development	phil.won@twcable.com	203.351.2109
2ND CONTACT	National	Jim Braun	SVP Product Management	Jim.Braun@twcable.com	203.328.4864

STATES

Alabama
 Arizona
 California
 Colorado
 Georgia
 Hawaii
 Idaho
 Illinois
 Indiana
 Kansas
 Kentucky
 Maine
 Massachusetts
 Michigan
 Mississippi
 Missouri
 Montana
 Nebraska
 New Hampshire
 New Jersey
 New Mexico
 New York
 North Carolina
 Ohio
 Oklahoma
 Pennsylvania
 South Carolina
 Texas
 Virginia
 Washington
 West Virginia
 Wisconsin
 Wyoming

Cox Communications

System	Name	Contact	Email Address	Phone Number
New England				
Connecticut	Jim Morse	Primary	jim.morse@cox.com	(401) 615-1440
Rhode Island	Jim Morse	Primary	jim.morse@cox.com	(401) 615-1440
Hampton Roads	Bill Eubank	Primary	bill.eubank@cox.com	(757) 223-7081
New Orleans	Greg Homer	Primary	greg.homer@cox.com	(504) 304-7642
NoVA				
Northern Virginia	Tedd Knarr	Primary	tedd.knarr@cox.com	(703) 480-4722
Fredericksburg	Pete Foerster	Primary	pete.foerster@cox.com	(540) 374-8510
Greater Louisiana				
Baton Rouge	Dennis Carter	Primary	dennis.carter@cox.com	(225) 930-2301
Lafayette	Rod Ketelers	Primary	roger.ketelers@cox.com	(337) 456-4225
Gulf Coast	Rick Stacey	Primary	rick.stacey@cox.com	(850) 314-8125
Gainesville				
Gainesville	Michael deTreville	Primary	michael.detreville@cox.com	(352) 337-2094
Ocala	Michael deTreville	Primary	michael.detreville@cox.com	(352) 337-2094
Macon	Chris Elton	Primary	chris.elton@cox.com	(478) 784-5130
Cleveland	Mark Preston	Primary	mark.preston@cox.com	(216) 535-3347
Roanoke	Colin Sitze	Primary	colin.sitze@cox.com	(540) 777-7421
OKC				
OKC	Jim Davis	Primary	jim.davis@cox.com	(405) 600-6312
Tulsa	Ron Hardzog	Primary	ron.hardzog@cox.com	(918) 669-4727
Kansas				
Kansas	Vicki Marts	Primary	vicki.marts@cox.com	(316) 260-7162
NW Arkansas	Randy Fondren	Primary	randy.fondren@cox.com	(479) 717-3722
Omaha				
Omaha	Bob Richwine	Primary	bob.richwine@cox.com	(402) 934-0246
Sun Valley	Dan Wherry	Primary	dan.wherry@cox.com	(208) 726-1516
Phoenix				
Phoenix	Juan Bohorquez	Primary	juan.bohorquez@cox.com	(623) 328-4383
Tucson	Juan Bohorquez	Primary	juan.bohorquez@cox.com	(623) 328-4383
Sierra Vista	Juan Bohorquez	Primary	juan.bohorquez@cox.com	(623) 328-4383
San Diego	Dennis Younker	Primary	dennis.younker@cox.com	(623) 328-4383
Las Vegas	Dennis Romo	Primary	dennis.romo@cox.com	(702) 545-1473
Orange County				
Orange County	Ray Garcia	Primary	ray.garcia@cox.com	(949) 546-2279
Palos Verdes	Bill Hutchins	Primary	bill.hutchins@cox.com	(310) 265-5860
Santa Barbara	Rodney Baker	Primary	rodney.baker@cox.com	(805) 681-3680

Corporate

Rachel Snow	Primary	rachel.snow@cox.com	(404) 269-9284
Steve Watkins	Backup	steve.waktins@cox.com	(404) 843-5661
Debbie Cullen	Programming	debbie.cullen@cox.com	(404) 269-6780

Charter Communications

	DIVISION	CONTACT	TITLE	EMAIL/phone
1ST CONTACT	National	Shannon Gavornik	Director, Program Management Office	314-288-3329 Shannon.gavornik@chartercom.com
2ND CONTACT	National	Patti Lewis	Vice President, Service Fulfillment	314-543-5720 Patti.lewis@chartercom.com

STATES

Alabama
California
Connecticut
Georgia
Illinois
Louisiana
Massachusetts
Michigan
Minnesota
Missouri
N Carolina
Nebraska
Nevada
Oregon
S Carolina
Tennessee
Texas
Washington
Wisconsin

Cablevision

	DIVISION	CONTACT	EMAIL	PHONE
CONTACT	National	Bob Lee	BobLee@Cablevision.com	516-803-2087

STATES

New York

Brighthouse Networks / Advance Newhouse

	DIVISION	CONTACT	TITLE	EMAIL/phone
1ST CONTACT	National	Scott Laris	Senior Director, Access Networks	SML@advancenewhouse.com 315 438-4611
2ND CONTACT	National	Jeff Chen	SVP, Advanced Technology	yjc@advancenewhouse.com 315-438-4608

STATES

Alabama
California
Florida (some panhandle properties operated out of Birmingham)
Indianapolis Indiana
Michigan

Suddenlink

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
CONTACT	National	John Heintz	VP Engineering	john.heintz@suddenlink.com	314.315.9416

STATES

Arkansas
California
Louisiana
North Carolina
Texas
West Virginia

Small Systems

Idaho
Illinois
Indiana
Kansas
Kentucky
Missouri
New Mexico
Ohio
Oklahoma

Mediacom

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
CONTACT	National	Bill Schilling	VP Engineering	bschilling@mediacomcc.com	(845) 695-2735

STATES

Insight Communications

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
CONTACT	National	Melani Griffith	SVP Programming & Video Services	Griffith.M@insightcom.com	917-286-2217

STATES

Indiana
Kentucky
Ohio (Columbus)

Bresnan

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
CONTACT	National	Jim Gemmill	VP of Operations	JGemmill@bresnan.com	(914) 641-3382

STATES

Colorado
Montana
Utah
Wyoming

Midcontinent Communications

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
CONTACT	National	Tom Heier	Corporate Engineering Manager	tom_heier@mci.net	605-357-5777

STATES

North Dakota
South Dakota
Minnesota

GCI

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
CONTACT	National	Kate Lynch	Product Development Manager	Klynch@gci.com	907.868.8513

STATES

Alaska

Bend Broadband

	DIVISION	CONTACT	TITLE	EMAIL	PHONE
CONTACT	National	Amador Vlasquez	Headend Engineer	avelasquez@bendbroadband.net	(541) 388-5816

STATES

Oregon

Cim Tel Cable

	DIVISION	CONTACT	EMAIL	PHONE
CONTACT	National	Donna Davis	ddavis@cimtel.net	918.865.3314

STATES

Oklahoma