Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of Comcast Cable Communications, LLC, on behalf of its subsidiaries and affiliates	))))	CSR No. _____
For Determination of Effective Competition in: 6 Pennsylvania Franchise Areas	))	

To: Chief, Media Bureau

PETITION FOR SPECIAL RELIEF

Comcast Cable Communications, LLC, on behalf of its subsidiaries and affiliates ("Comcast"), pursuant to Sections 76.7 and 76.907 of the Commission's rules,[1] requests that the Commission find that Comcast faces "effective competition" in 6 Pennsylvania franchise areas (the "Franchise Areas").[2]

The Communications Act of 1934, as amended (the "Act"), and the Commission's rules provide that cable television rates may be regulated only in the absence of effective competition.[3] Cable operators are entitled to demonstrate that effective competition exists on a franchise-by-franchise basis.[4] When a cable operator demonstrates that effective competition exists within a franchise area, cable rates in the affected area are no longer subject to regulation.[5]

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[1] 47 C.F.R. §§ 76.7 and 76.907.

[2] *See* Exhibit 1.

[3] 47 U.S.C. § 543(a)(2); 47 C.F.R. § 76.905(a).

[4] 47 C.F.R. § 76.907.

[5] *See Implementation of Sections of the Cable Television Consumer Protection and Competition Act of 1992, Rate Regulation*, 8 FCC Rcd. 5631, 5664-5665 (1993) ("*Rate Order*").

Under the "competing provider" test set forth in Section 623(1)(1)(B) of the Act and Section 76.905(b)(2) of the Commission's rules (the "Competing Provider Test"), a cable system will be deemed subject to effective competition if:

(i) the franchise area is served by at least two unaffiliated multichannel video programming distributors ("MVPDs"), each of which offers comparable programming to at least 50 percent of the households in the franchise area; and

(ii) the number of households subscribing to multichannel video programming other than the largest MVPD exceeds 15 percent of the households in the franchise area.[6]

As demonstrated below, the Competing Provider Test is easily satisfied in each of the Franchise Areas – Bedminster, Dublin, Salford, Sellersville, Silverdale, and Upper Salford - because two unaffiliated DBS providers serve over 50 percent of the Franchise Area's households with programming comparable to Comcast, and the aggregate penetration rate reported for all "competing providers" far exceeds the 15 percent threshold in each of the Franchise Areas.[7]

I. THE COMPETING PROVIDER TEST IS SATISFIED IN EACH OF THE FRANCHISE AREAS

The two prongs of the Competing Provider Test are straightforward and objective. Both prongs of this test are clearly satisfied in each of the Franchise Areas.

[6] 47 U.S.C. § 543(1)(1)(B)(i) and (ii); 47 C.F.R. § 76.905(b)(2)(i) and (ii).

[7] In the Bedminster Franchise Areas, Comcast is relying solely on DBS subscriber data. As explained below, in the Dublin, Salford, Sellersville, Silverdale, and Upper Salford Franchise Areas, the competing penetration figure includes subscribers from local MVPD competitor Verizon, as well as from the two major DBS providers.

A. Multiple Unaffiliated MVPDs Offer Programming Comparable to Comcast to Over 50 Percent of the Households in the Franchise Areas.

The first prong of the Competing Provider Test requires that a franchise area must be served by "at least two unaffiliated multichannel video programming distributors…"[8] This requirement is easily satisfied, because the two major direct broadcast satellite providers (DirecTV, Inc. and Dish Network, Corp.) ("DBS Providers") are both unaffiliated with Comcast and both "offer" programming that is comparable to Comcast to more than 50 percent of the households in Comcast's Franchise Areas.

Service of an MVPD is deemed "offered" under the Competing Provider Test when it is both *technically* and *actually* available.[9] The Commission has determined that DBS service is presumed to be "technically available" throughout the country due to its nationwide satellite footprint.[10] Comcast's Franchise Areas are well within the satellite footprint of DirecTV and Dish Network. Thus, both DirecTV and Dish Network are "technically available" in the Franchise Areas.

DBS service is presumed to be "actually available" if households in a franchise area are made "reasonably aware" that the service is available.[11] The Commission has stated that "a party may use evidence of penetration rates in the franchise area (the second prong of the competing provider test …) coupled with the ubiquity of DBS services to show that consumers are

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[8] 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i). Section 602 of the Communications Act of 1934, as amended, defines "multichannel video programming distributors" to include cable operators, as well as DBS and MMDS providers. *See* 47 U.S.C. § 522(13).

[9] *Rate Order* ¶ 29.

[10] *See MediaOne of Georgia, Inc; Petition for Revocation of the Certification of Gwinnett County, Georgia*, 12 FCC Rcd. 19406, ¶ 5 n.16 (1997) (citing *Rate Order* at 5660-5661).

[11] *See Rate Order* ¶ 32 (citations omitted). *See also Charter Communications, LLC d/b/a Charter Communications Petition for Determination of Effective Competition in Fourteen North Carolina Communities, et al*, 19 FCC Rcd. 7003, ¶ 4 (2004).

reasonably aware of the availability of DBS service."[12] The same reasoning applies here. DirecTV and Dish Network are among the largest MVPDs in the nation.[13] With approximately 33.8 million subscribers nationwide,[14] comprising more than 33 percent of all MVPD subscribers,[15] ubiquitous advertising, and the substantial DBS penetration figures in the Franchise Areas, it is clear that consumers in the Franchise Areas are "reasonably" aware of the availability of DBS competitors.[16]

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[12] *Comcast Cable Communications, LLC Petition for Determination of Effective Competition in Various Michigan Communities*, 23 FCC Rcd. 9595, ¶ 5 (2008), *citing Mediacom Illinois LLC et al., Eleven Petitions for Determination of Effective Competition in Twenty-Two Local Franchise Areas in Illinois and Michigan*, 21 FCC Rcd. 1175 (2006) ("*Comcast – Various Michigan Communities*"). Thus, the Commission has not required the production of advertising to demonstrate that households in the franchise area are "reasonably aware" of the availability of DBS service. *See Bright House Networks, LLC Petition for Determination of Effective Competition (Lake Alfred and Dundee FL)*, 22 FCC Rcd. 4390, ¶ 6 (2007) ("Over more than ten years, we have made hundreds of findings that households in particular franchise areas are reasonably aware that they may purchase DBS services based on localized evidence. These accumulated showings amount to substantial evidence that households in all franchise areas are reasonably aware that they may purchase DBS services. In at least one earlier reported decision, we found households in a franchise area to be reasonably aware that they may purchase DBS service solely based on evidence of DBS's nationwide growth and local subscriptions, without reference to advertising or other promotion.") ("*Bright House Networks – Florida*").

[13] *See Thirteenth Annual Assessment of the Status of Competition in the Market for the Delivery of Video Programming*, MB Docket No. 06-189, FCC 07-206, ¶ 76 (rel. Jan. 16, 2009).

[14] *See* Press Release, DirecTV Inc., *DirecTV Announces Fourth Quarter and Full Year 2011 Results* (Feb. 16, 2012) (reporting that, as of December 31, 2011, DirecTV (US) had 19.9 million subscribers), *available at* http://investor.directv.com/releasedetail.cfm?ReleaseID=649162; *See* Press Release, Dish Network, *Dish Network Reports Fourth Quarter and Year End 2011 Financial Results* (Feb. 23, 2012) (reporting that, as of December 31, 2011, Dish Network had approximately 13.97 million subscribers), , *available at* http://press.dishnetwork.com/press-releases/dish-network-reports-fourth-quarter-and-year-end-2-nasdaq-dish-0855001.

[15] Georg Szalai, *Pay TV Operators Added 300,000 Subscribers in Fourth Quarter*, The Hollywood Reporter, March 19, 2012 (citing SNL Kagan report of 100.31 million video subscribers by the end of 2011), *available at* http://www.hollywoodreporter.com/news/pay-tv-operators-added-subscribers-fourth-quarter-snl-kagan-showtime-starz-hbo-301624.

[16] *See, e.g., Comcast – Various Michigan Communities* ¶ 5; *Bright House Networks – Florida* ¶ 6.

The Competing Provider Test also requires that the programming offered by the competing providers must be "comparable" to the programming offered by the cable operator.[17] The Commission's rules define comparable programming as "at least 12 channels of video programming, including at least one channel of nonbroadcast service programming."[18] The Commission has repeatedly recognized that the DBS Providers offer comparable programming to Comcast under the Commission's Competing Provider Test.[19] Each of the DBS Providers offer well over 100 video channels, most of which are non-broadcast services.[20] And, as shown in the attached channel line-up, Comcast's programming service offerings in the Franchise Areas are substantially similar to the DBS programming services.[21]

Based on the above facts, Comcast has satisfied the first prong of the Competing Provider Test.

B. The Competing Providers Serve Greater Than 15 Percent of the Households In Comcast's Franchise Areas.

The second prong of the Competing Provider Test requires that the subscriber base of competing MVPDs (other than the largest MVPD) exceeds 15 percent of franchise area households. The Commission's rules provide that once the first prong of the Competing Provider Test is satisfied (as it is with the DBS service offerings in this case) the subscribers of *all* qualifying MVPDs count toward the 15 percent penetration figure necessary for a

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[17] *See* 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i).

[18] 47 C.F.R. § 76.905(g).

[19] *See, e.g., Comcast Cablevision of Maryland, Inc., Petitions for Determination of Effective Competition (Charles County, MD)*, 19 FCC Rcd. 7130, ¶ 4 (2004) ("We find that the programming of DBS providers satisfies the Commission's program comparability criterion because DBS providers offer more than 12 channels of video programming, including more than one non-broadcast channel.").

[20] *See* Channel Line-ups of DirecTV and Dish Network, attached hereto as Exhibit 2.

[21] *See* Comcast Channel Line-up, attached hereto as Exhibit 3.

determination of effective competition (even if they are not available themselves to more than 50 percent of local households).[22] Verizon offers competing cable service in the communities Dublin, Salford, Sellersville, Silverdale, and Upper Salford.[23] Accordingly, the Competing Provider subscriber tallies presented in this Petition for these Franchise Areas include subscribers from Verizon,[24] as well as from the two major DBS providers.[25] The resulting penetration figures easily exceed the 15% threshold in each of the Franchise Areas:

Bedminster	17.10%
Dublin	45.23%
Salford	47.97%
Sellersville	40.27%
Silverdale	43.75%
Upper Salford	45.58%

Because DBS Providers track their subscribers according to the zip codes where each subscriber resides (rather than by political jurisdiction), Comcast relied on ZIP+4 codes associated with each of the Franchise Areas to determine the number of local DBS subscribers. The Commission has previously accepted the use of a ZIP+4 analysis as "reasonable and

[22] *See* 47 C.F.R. § 76.905(f) (Emphasis added); *see also Time Warner Entertainment Co., L.P. et al. v. FCC*, 56 F.3d 151 (D.C. Cir. 1995) (holding that the subscribers of all MVPDs, other than the largest MVPD, may be aggregated to satisfy the 15 percent threshold).

[23] Verizon's "comparable" channel lineup is set forth in Exhibit 4.

[24] Comcast obtained Verizon's subscribership data for the Franchise Areas directly from Verizon, and such data was provided to Comcast on the condition that Comcast seek confidential treatment with respect to such information. Thus, Comcast submits Verizon's subscriber figures for the Franchise Areas as **Confidential Exhibit 5** to this Petition (with a redacted version attached).

[25] In contrast to the Competing Provider tallies for Dublin, Salford, Sellersville, Silverdale, and Upper Salford, which include Verizon subscribership numbers, the Competing Provider subscriber tallies in the Bedminster Franchise Area relies solely upon data from DirecTV and Dish Network.

sufficiently reliable for purposes of determining the presence of effective competition,"[26] and has stated its preference for this approach.[27]

To determine the relevant ZIP+4 codes for the Franchise Areas, Comcast contacted Media Business Corp. ("MBC," previously known as "SkyTrends"). MBC has developed a process to accurately identify the ZIP+4 codes that correspond with the political boundaries of a particular community. This process utilizes enhanced mapping software that correlates ZIP+4 codes with the U.S. Census Department's "block group" level households. The "block group" measurement is the most precise Census tool available to measure households within a very small geographical area. With this software, MBC was able to identify the ZIP+4 codes that lie within each of the Franchise Areas.[28]

Comcast next provided all of the ZIP+4 codes for the Franchise Areas to the Satellite Broadcasting and Communication Association ("SBCA"). SBCA is the national trade association representing the two major DBS Providers, and it has assumed the responsibility for compiling subscribership data and responding to data requests from cable operators and franchising authorities engaged in effective competition proceedings. The DBS subscriber numbers reported in the attached Effective Competition Tracking Reports ("ECTR") from SBCA

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[26] *See Cable One, Inc. Petition for Determination of Effective Competition in Pocatello, Idaho*, 18 FCC Rcd. 12792, ¶ 8 (2003), *quoting Falcon Cable Systems II, a California Limited Partnership, d/b/a Charter Communications Petition for Determination of Effective Competition in Twelve Oregon Cities*, 17 FCC Rcd. 4648 (2002).

[27] *See* Public Notice, "Commission Announces New Standards for Showings of Effective Competition For Cable Service," 23 FCC Rcd. 12067 (2008). The Commission stopped short of requiring ZIP+4 evidence in effective competition cases. *See* Public Notice, "Commission Clarifies Standards for Evidence of Competing Provider Effective Competition for Cable Service," DA 09-1361, 24 FCC Rcd. 8198 (2009).

[28] *See* Letter from MBC (explaining ZIP+4 methodology), attached hereto as Exhibit 6.

reflect the total DBS subscribers within the individual ZIP+4 codes associated with each of the Franchise Areas.[29]

Finally, Comcast compared the DBS subscribership figures reported by SBCA and Verizon with its own subscribership, and was able to confirm that its own subscribership exceeded DBS and Verizon subscribership in each of the communities that qualify for effective competition under the Competing Provider Test – Bedminster, Dublin, Salford, Sellersville, Silverdale, and Upper Salford. Comcast is the largest MVPD in these Franchise Areas.

To determine whether the DBS (and, where appropriate, the combined DBS and Verizon) subscribership exceeds the statutorily mandated 15 percent threshold in the Franchise Areas, Comcast compared the Competing Providers' combined subscribership to the most recent U.S. Census occupied household unit figures for each community.[30] This comparison yields the aggregate penetration rates for Competing Providers in each of the Franchise Areas.

As detailed in **Confidential Exhibit 9**, the subscriber penetration rate for the Competing DBS Providers in the Bedminster Franchise Area exceeds the 15 percent threshold required under Section 623(1)(l)(B) of the Act. Likewise, the *aggregate* subscriber penetration rates for the DBS Providers and Verizon in the Dublin, Salford, Sellersville, Silverdale, and Upper

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[29] *See* **Confidential Exhibit 7.** This exhibit includes all of the relevant ZIP+4 data relied on in the Petition and the total ZIP+4-based DBS subscribership for each of the Franchise Areas. Comcast is providing a redacted version of this exhibit, which excludes the DBS subscribership numbers corresponding to the Dublin, Salford, Sellersville, Silverdale and Upper Salford Franchise Areas, in order to present the *aggregate* DBS and Verizon subscriber penetration figures and still maintain the confidential nature of the Verizon subscribership tallies for these communities.

[30] *See* Exhibit 8.

Salford Franchise Areas, easily exceed the 15 percent threshold.[31] Accordingly, Comcast meets the second prong of the Competing Provider Test in each of the Franchise Areas.

Because Comcast meets both prongs of the Competing Provider Test in the Franchise Areas, it faces effective competition in each of the Franchise Areas.

CONCLUSION

Comcast has demonstrated herein that it is subject to effective competition in each of the six Franchise Areas under the Competing Provider Test. Based on the evidence presented herein, Comcast respectfully requests that the Media Bureau issue an order acknowledging the presence of effective competition in each of the six Pennsylvania Franchise Areas as of filing date of this Petition.

Respectfully submitted,

Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates

By: _____
Frederick W. Giroux

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(202) 973-4200

May 29, 2012

Its Attorneys

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[31] *See* **Confidential Exhibit 9.** This exhibit includes the DBS subscribership and penetration figures in the Bedminster Franchise Area, and the combined DBS and Verizon subscribership and penetration figures for the Dublin, Salford, Sellersville, Silverdale, and Upper Salford Franchise Areas. As noted above, at Verizon's request, Comcast is seeking confidential treatment with respect to the Verizon subscribership data for the Dublin, Salford, Sellersville, Silverdale, and Upper Salford Franchise Areas. Accordingly, Comcast is providing a redacted version of this exhibit, which excludes the DBS and Verizon subscribership numbers associated with the Dublin, Salford, Sellersville, Silverdale, and Upper Salford Franchise Areas, in order to present the *aggregate* DBS and Verizon subscriber penetration figures and still maintain the confidential nature of the Verizon subscribership figures for these communities.

CERTIFICATION PURSUANT TO 47 C.F.R. § 76.6(a)(4)

The below-signed signatory has read the foregoing Petition for Special Relief, and to the best of my knowledge, information and belief formed after reasonable inquiry, it is well grounded in fact and is warranted by existing law or a good faith argument for the extension, modification or reversal of existing law; and is not interposed for any improper purpose.

Respectfully submitted,

Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates

By: _____
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May 29, 2012

DECLARATION OF WARREN FITTING

I, Warren Fitting, declare, under penalty of perjury that:

1. I am the Senior Director of Regulatory Accounting for Comcast Cable Communications, LLC ("Comcast").

2. I have read the foregoing Petition for Special Relief ("Petition") and am familiar with the contents thereof and the matters referred to therein.

3. I have reviewed Comcast's respective cable subscriber numbers for the Franchise Areas at issue in this Petition, the DBS subscriber numbers provided by SBCA for the individual Franchise Areas, and the Verizon subscriber numbers as described in the Petition. Comcast is the largest multichannel video program provider in each of the Franchise Areas – Bedminster, Dublin, Salford, Sellersville, Silverdale, and Upper Salford.

4. The facts contained within the Petition are true and correct to the best of my knowledge, information and belief.

April 30, 2012
Date

Warren Fitting

EXHIBIT 1

PSID#002641

PA2712	Bedminster Township
PA2711	Dublin Borough
PA2387	Salford Township
PA1383	Sellersville Borough
PA2710	Silverdale Borough
PA2388	Upper Salford Township

EXHIBIT 2

REDACTED - FOR PUBLIC INSPECTION

PREMIER package
285* digital channels

Print channels for ZIP Code 17303 (No locals available)

PRINT

EN ESPAÑOL

ONCE México*		447
V-me*		440
mun2		410

NATIONALS

3net (HD)	HD	107
A&E	HD	265
ABC Family	HD	311
American Movie Classics (AMC)	HD	254
Animal Planet	HD	282
Audience Network	HD	239
BBC America		264
BYU TV		374
Big Ten Network	HD	610
Biography Channel	HD	266
Black Entertainment Television (BET)	HD	329
Bloomberg Television		353
Boomerang		298
Bravo	HD	237
CBS Sports Network	HD	613
CCTV-9		2053
CMT	HD	327
CNBC	HD	355
CNBC World		357
CNN	HD	202
CSPAN 1		350
CSPAN 2		351
Cartoon Network (East)	HD	296
Cartoon Network (West)		297
Centric		330
Chiller		257
Christian Television Network (CTN)		376
Church Channel		371
Cloo		308
Comedy Central	HD	249
Cooking Channel		232
Current TV		358
DIY Network		230
Daystar		369
Discovery Channel	HD	278
Discovery Fit & Health		261
Disney Channel (East)	HD	290
Disney Channel (West)		291
Disney XD	HD	292
Documentary Channel		267
E! Entertainment		236
ESPN	HD	206
ESPN 3D (HD)	HD	106
ESPN2	HD	209
ESPNEWS	HD	207
ESPNU	HD	208
EWTN		370
Enlace Christian Television*		448
FUEL TV	HD	618
FX	HD	248
Food Network	HD	231
Fox Business Network	HD	359
Fox Movie Channel		258
Fox News Channel	HD	360
Free Speech TV*		348
Fuse		339
GEM NET (Global Expansion Media Network)*		2068
GOD TV		365
GSN, the network for games		233
Galavision		404
GolTV HD English	HD	620
Golden Eagle Broadcasting*		363
Golf Channel	HD	218
Gospel Music Channel		338
Great American Country		326
H2		271
HD Theater	HD	281
HDNet	HD	306
HITN*		438
Hallmark Channel	HD	312
Headline News		204
History Channel	HD	269
Home & Garden Television (HGTV)	HD	229
Home Shopping Network		240
Hope*		368
INSP		364
ION Television		305
ION Television West		347
Independent Film Channel (IFC)		559
Investigation Discovery (ID)		285
Jewelry Television		313
Jewish Life Television*		366
Lifetime	HD	252
Lifetime Movie Network		253
LinkTV		375
Logo		272
MHz WORLDVIEW*		2183
MLB Network	HD	213
MSNBC	HD	356
MTV	HD	331
MTV2		333
Military Channel		287
NASA TV		289
NBA TV	HD	216
NFL Network	HD	212
NHL Network	HD	215
NRB		378
Nat Geo WILD		283
National Geographic Channel	HD	276
Nick Jr.		301
Nickelodeon (East)	HD	299
Nickelodeon (West)		300
Nicktoons Network		302
OWN		279
Ovation TV		274
Oxygen		251
PBS		0
PBS Kids Sprout		295
Planet Green	HD	286
Pursuit Channel		608
QVC		275
RFD TV		345
ReelzChannel		238
SOAPnet		262
Science Channel	HD	284
ShopNBC		316
Speed Channel	HD	607
Spike	HD	241
Style		235
Syfy Channel	HD	244
TBS	HD	247
TCT Network		377
TNT	HD	245
TV Guide Network		273
TV Land		304
TV One		328
TeenNick		303
Tennis Channel	HD	217
The Hub		294
The Learning Channel	HD	280
The Sportsman Channel		605
The Word Network		373
Travel Channel	HD	277
Trinity Broadcasting Network (TBN)		372
TruTV		246
Turner Classic Movies (TCM)		256
USA Network	HD	242
Univision		402
VH1	HD	335
VH1 Classic		337
Versus	HD	603
WE: Women's Entertainment		260
WGN America	HD	307
Weather Channel	HD	362
World Harvest Television		367
n3D	HD	103

PREMIUMS

5STARMAX HD East	HD	520
@MAX HD East	HD	523
ActionMAX HD	HD	519
Cinemax East	HD	515
Cinemax West	HD	516
ENCORE (East)	HD	535
ENCORE (West)		536
ENCORE Action		541
ENCORE Drama		540
ENCORE Family		542
FLIX ON DEMAND®		1557
FOX Deportes		624
Flix		557
Fox Soccer Channel	HD	619
GolTV		620
HBO (East)	HD	501
HBO (West)	HD	504
HBO 2 (East)	HD	502
HBO 2 (West)		505
HBO Comedy HD	HD	506
MoreMAX	HD	517
Outdoor Channel		606
SHOWTIME	HD	545
SHOWTIME (West)	HD	546
SHOWTIME 2	HD	547
SHOWTIME Extreme	HD	549
SHOWTIME ON DEMAND		1545
SHOWTIME Showcase	HD	548
STARZ (East)	HD	527
STARZ (West)	HD	528
STARZ® ON DEMAND		1527
Showtime Beyond HD	HD	550
Showtime Next HD	HD	551
Showtime Women HD	HD	552
Sundance Channel		558
Sundance ON DEMAND		1558
THE MOVIE CHANNEL™ ON DEMAND		1554
TMC Xtra HD East	HD	556
TVG - The Interactive Horseracing Network		602
The Movie Channel (East)	HD	554

REDACTED - FOR PUBLIC INSPECTION

PREMIUMS

ENCORE Love		537
ENCORE Suspense		539
ENCORE Westerns		538
ENCORE® ON DEMAND		1535
ESPN Classic Sports		614
HBO Family (East)	HD	507
HBO Family (West)		508
HBO Latino	HD	511
HBO Signature	HD	503
HBO Zone HD	HD	509
STARZ Cinema HD	HD	531
STARZ Comedy HD	HD	526
STARZ Edge	HD	529
STARZ InBlack	HD	530
STARZ Kids & Family HD	HD	525
The Movie Channel (West)		555
ThrillerMAX HD	HD	522
WMAX HD East	HD	521

REGIONAL SPORT NETWORKS

Altitude Sports & Ent. 681	HD	681
Altitude Sports Alternate 682	HD	682
CSN Bay Area	HD	696
CSN Bay Area Alternate 697	HD	697
CSN California	HD	698
CSN California alt 699		699
CSN Chicago Alt. #2		667
CSN MidAltantic Alt.	HD	643
CSN MidAtlantic 642	HD	642
CSN New England 630	HD	630
Comcast SportsNet Chicago 665	HD	665
FS Arizona	HD	686
FS Cincinnati	HD	661
FS Detroit		663
FS Detroit Plus	HD	664
FS Florida	HD	654
FS Florida Plus	HD	655
FS Midwest	HD	671
FS North	HD	668
FS Ohio	HD	660
FS South	HD	646
FS South Plus	HD	647
FS South Plus (2)	HD	648
FS Southwest	HD	676
FS Southwest Plus	HD	677
FS West	HD	692
MASN 640	HD	640
MSG Plus 635	HD	635
Madison Square Garden 634	HD	634
NESN 628	HD	628
Prime Ticket	HD	694
ROOT SPORTS Northwest	HD	687
ROOT SPORTS Pittsburgh	HD	659
ROOT SPORTS Rocky Mountain	HD	683
SportSouth	HD	649
SportSouth Plus	HD	650
SportsNet New York 639	HD	639
SportsTime Ohio 662	HD	662
Sun Sports	HD	653
Sun Sports Plus	HD	656
Yankee Ent. & Sports (YES) 631	HD	631

SATELLITE RADIO

SONICTAP: 60's Revolution	803
SONICTAP: 70's Hits	804
SONICTAP: 8-Tracks	840
SONICTAP: 80's Hits	805
SONICTAP: 90's Hits	806
SONICTAP: Adult Alternative	832
SONICTAP: Adult Contemporary	821
SONICTAP: Alternative	834
SONICTAP: Bailamos!	869
SONICTAP: Be-Tween	867
SONICTAP: Beautiful Instrumentals	820
SONICTAP: Big Band/Swing	801
SONICTAP: Bluegrass	812
SONICTAP: Blues	854
SONICTAP: Carnaval Brasileiro	877
SONICTAP: Classic Hits Blend	837
SONICTAP: Classic Jazz Vocal Blend	850
SONICTAP: Classic R&B	842
SONICTAP: Classic Rock	833
SONICTAP: Classic Rock Workout	862
SONICTAP: Coffeehouse Rock	848
SONICTAP: College Rock	831
SONICTAP: Dance	859
SONICTAP: Familiar Favorites	880
SONICTAP: Fiesta Tropical	870
SONICTAP: Flashback/New Wave	839
SONICTAP: Folk Rock	813
SONICTAP: Full Metal Jacket	830
SONICTAP: Gospel Glory	827
SONICTAP: Great Standards	855
SONICTAP: Groove Lounge	824
SONICTAP: Hair Guitar	829
SONICTAP: Hallelujah	828
SONICTAP: Hit Country	809
SONICTAP: Holidays & Happenings	815
SONICTAP: Honky Tonk Tavern	811
SONICTAP: Hot Jamz	825
SONICTAP: Hottest Hits	818
SONICTAP: Hurbano	875
SONICTAP: Hype	847
SONICTAP: Ink'd	835
SONICTAP: Irish	883
SONICTAP: Italian Bistro Blend	881
SONICTAP: Italian Contemporary	882
SONICTAP: Jazz	852
SONICTAP: Latin Hits	871
SONICTAP: Latin Jazz	879
SONICTAP: Light Classical	866
SONICTAP: Love Songs	819
SONICTAP: Malt Shop Oldies	802
SONICTAP: Mariachi	876
SONICTAP: Metro Blend	853
SONICTAP: Modern Country	814
SONICTAP: Modern Workout	860
SONICTAP: Musica De Las Americas	872
SONICTAP: New Age	856
SONICTAP: Old School Funk	844
SONICTAP: PUMP!	861
SONICTAP: Piano	865
SONICTAP: Rat Pack	807
SONICTAP: Reality Bites	838
SONICTAP: Red, Rock and Blues	810
SONICTAP: Reggae	863
SONICTAP: Regional Mexican	873
SONICTAP: Retro Disco	845
SONICTAP: Rock en Espanol	878
SONICTAP: Salsa	874
SONICTAP: Showtunes	823
SONICTAP: Silky Soul	843
SONICTAP: Silver Screen	822
SONICTAP: Singer-Songwriters	836
SONICTAP: Smooth Jazz	851
SONICTAP: Soft Hits	849
SONICTAP: Spike	841
SONICTAP: SubTerranean	858
SONICTAP: Symphonic	864
SONICTAP: The Boombox	846
SONICTAP: The Playground	868
SONICTAP: The Spirit	826
SONICTAP: Today's Hits	816
SONICTAP: Traditional Country	808
SONICTAP: Tranquility	884
SONICTAP: Y2k Hits	817
SONICTAP: Zen	857

LOCALS

WGAL (NBC)	HD	8
WHP (CBS)	HD	21
WHTM (ABC)	HD	27
WITF (PBS)	HD	33
WLYH (CW)		15
WPMT (FOX)	HD	43

*The following channels require a special dish or equipment: MHz, GEM NET, Hope Channel, JLTV, Once, HITN, V-Me, Enlace, Golden Eagle Broadcasting, and Free Speech TV. Please call 1-800-531-5000 for more information.

Channels & Packages

DISH Network

AVAILABLE TO ALL CUSTOMERS

BEST	Best	219	PREVW	Free Preview Guide	102
LQCH	Liquidation Channel	274	IQBA	IQBA	[illegible]
EARTH	DISH Earth	287	ONPPV	Pay-Per-View Guide	500
DN101	DISH 101	101	ITV	SCENE	[illegible]
HOME	DishHOME	100			

DishFAMILY Featuring the best family-friendly programming

ALIVE	America Live	219	HMC	Hallmark Movie Channel	187
ANGEL	Angel One	262	HGTV	HGTV	[illegible]
ANGL2	Angel Two	266	HSN	HSN	84
APL	Animal Planet	184	HSN2	HSN2	[illegible]
BIO	Bio	119	HUB	Hub	179
BITV	Bloomberg Television	203	[illegible]	[illegible]	[illegible]
BOOM	Boomerang SAP	175	INSP	Inspiration Network	259
BUY!	Buy!	221	ID	Investigation Discovery	[illegible]
CBSSN	CBS Sports Network	152	JTV	Jewelry Television	227
CCTVE	CCTV-E	264	LIFE	Life	[illegible]
CCNEW	CCTV-News	265	NICK	Nick/Nick at Nite (E)	170
COOK	Cooking Channel	113	NICKW	Nick/Nick at Nite (W)	[illegible]
CSPN2	C-SPAN2	211	NICKT	Nicktoons Network	178
DYSTR	Daystar	263	OUTDOR	Outdoor Channel	[illegible]
DIY	DIY	111	QVC	QVC	137
DOC	Documentary Channel	197	REDTV	REDTV	[illegible]
FOOD	Food Network	110	SALE	Sale	225
FXNWS	FOX News Channel	205	SCI	Science	[illegible]
FSC	FOX Soccer Channel	406	SHOP	shop	224
GEMS	Gems and Jewelry	229	SHNBC	ShopNBC	[illegible]
GAC	Great American Country (GAC)	167	TVLND	TV Land	106
HLMRK	Hallmark Channel	185	TWC	Weather Channel	[illegible]

Sports Networks

ALTUD	Altitude Sports & Entertainment	HD	410	FOXOH	Fox Sports Ohio	HD	425
CSTNO	Cox Sports Television New Orleans	HD	421	PRIME	Fox Sports Prime Ticket	HD	411
CSNBA	Comcast SportsNet Bay Area	HD	419	FOXS	Fox Sport South	HD	420
CSNCA	Comcast SportsNet California	HD	409	FOXSW	Fox Sports Southwest	HD	416
CSNCH	Comcast SportsNet Chicago	HD	429	FOXW	Fox Sports West	HD	417
CSNMA	Comcast SportsNet Mid-Atlantic	HD	424	FUEL	FUEL TV		398
CSNNE	Comcast SportsNet New England	HD	435	MASN	Mid-Atlantic Sports Network		432
ESPCL	ESPN Classic*		143	MASN2	Mid-Atlantic Sports Network Alternate		433
FSC	Fox Soccer Channel	HD	406	NESN	New England Sports Network	HD	434
FOXS+	Fox Soccer *Plus***		407	NFLRZ	NFL RedZone*	HD	165
FOXAZ	Fox Sports Arizona	HD	415	RTNW	ROOT Sports Northwest	HD	426
FOXCN	Fox Sports Cincinnati	HD	427	RTPT	ROOT Sports Pittsburgh	HD	428
FOXD	Fox Sports Detroit	HD	430	RTRM	ROOT Sports Rocky Mountain	HD	414
FOXFL	Fox Sports Florida	HD	423	SPSOU	SportSouth	HD	437
FOXMW	Fox Sports Midwest	HD	418	STO	SportTime Ohio	HD	431
FOXN	Fox Sports North	HD	436	SUN	Sun Sports	HD	422

HD - Channels are broadcast in both SD & HD unless indicated as "HD only." You must have an HD television to view channels in high definition.

BOLD - Channels in bold are some of our most popular channels. SAP - FREE Spanish audio feed available. Audio disponible en español. Available on select HD channels. No esta disponible en todos los canales HD.

Availability of Regional Sports Networks based on geographical location and programming package subscription. Only available with Multi-Sport Pack. *Available a la carte.

All programming subject to change without notice. ‡Requires additional fees to view. Limited number of channels available in HD.

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1 = Public Interest programming availability varies by satellite orbital location and programming package. Purchase of a second dish antenna may be required. 2 = Available at no cost to all DISH Network customers. KBS World requires DISH 500+ or DISH 1000+ antenna and subscription to qualifying programming. Additional fees may apply for existing DISH Network customers to upgrade their dish antenna. 3 = Available for Ohio, Michigan, Iowa, Wisconsin, Minnesota, Illinois and sections of Pennsylvania and Indiana. 4 = TelaFutura East is available to subscribers in the Eastern and Central time zones. TelaFutura West is available to subscribers in the Mountain and Pacific time zones. TelaFutura West in HD is available to all time zones.

Blockbuster Movie Pass®

Includes Blockbuster by mail. Some restrictions apply. For more information visit dish.com/blockbustermoviepass

CTRC	Centric	HD	371	MGM	MGM	HD	385
CI	Crime & Investigation	HD	368	IMPLEX	Impulse		[illegible]
ESUSP	Encore Suspense		344	PLDIA	Palladia	HD	369
EPIX1	EPIX SAP	HD	380	PIXL	Pixel	HD	[illegible]
EPIX2	EPIX2 SAP	HD	381	RETRO	RetroPlex	HD	379
HMC	Hallmark Movie Channel	HD	187	SONYM	Sony Movie Channel	HD	[illegible]
HDTHR	HD Theater	HD	364	SCINE	Starz Cinema		353
HDNMV	HDNet Movies	HD	383	SOND	Sundance Channel		[illegible]
INDIE	IndiePlex	HD	378	UNIHD	Universal HD	HD	366
LOGO	LOGO	HD	373	WFN	World Fishing Network		[illegible]
MAVTV	MavTV	HD	361				

Some HD channels only available in HD.

Premium Movie Packages

HBO

HBO-E	HBO (E) SAP	HD	300
HBO2E	HBO2 (E) SAP	HD	301
HBOSG	HBO Signature SAP	HD	302
HBO-W	HBO (W) SAP	HD	303
HBO2W	HBO2 (W) SAP		304
HBOFM	HBO Family SAP	HD	305
HBOCY	HBO Comedy SAP	HD	307
HBOZ	HBO Zone -HD only	HD	308
HBOLT	HBO Latino	HD	309

starz

ENCOR	Encore (E) SAP	HD	340
STARZ	Starz (E) SAP	HD	350
STRZW	Starz (W) SAP	HD	351
SEDGE	Starz Edge SAP	HD	352
SCINE	Starz Cinema SAP		353
STZC	Starz Comedy	HD	354
SBLCK	Starz InBlack SAP		355
SK&FM	Starz Kids & Family SAP	HD	356

Cinemax

MAX-E	Cinemax (E) SAP	HD	310
MAX-W	Cinemax (W) SAP	HD	311
MOMAX	MoreMAX SAP		312
ACMAX	ActionMAX SAP	HD	313
5-MAX	5StarMAX SAP	HD	314

SHOWTIME

SHO-E	Showtime (E) SAP	HD	318
SHO-W	Showtime (W) SAP	HD	319
SHOTO	Showtime 2 SAP	HD	320
SHOOS	Showtime Showcase SAP	HD	321
SHOEX	Showtime Extreme SAP		322
SBYND	Showtime Beyond SAP		323
TMC-E	The Movie Channel (E) SAP	HD	327
TMCXE	The Movie Channel xtra (E) SAP		328
FLIX	FLIX		333

Premium movie packages are subject to change without notice. Limited number of channels available in HD.

DISH Cinema and Pay-Per-View Sports & Events‡

MOVIE	DISH Cinema	1, 103, 500-558	SPORT	Sports & Events	[illegible]

Need some help?

WE CAN ANSWER YOUR QUESTIONS ONLINE:

- dish.com/supportcenter
- facebook.com/dishnetwork
- twitter.com/dishnetwork

YOU CAN ALSO FIND ANSWERS HERE:

- Receiver User's Guide
- Channel 100 – DishHOME Interactive TV
- DISH 101 – Support Channel (Ch 101)
- Customer Support 1-800-333-DISH (347)

Connect your receiver to broadband Internet or a phone line to get more out of your DISH service. **For more info visit: dish.com/getconnected.**

dish Let's Watch TV®

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RETEN632 Online

Channels & Packages

America's Top 120 with HD

America's Top 120 includes channels listed below. HD indicates channels available in both standard and high definition, except where noted as HD only.

A&E	A&E	HD	118
ABCFM	ABC Family		180
ALIVE	America Live		219
ANGEL	Angel One		262
ANGL2	Angel Two		266
BTV	Business Television		9602
BUY	Buy!		221
TOON	Cartoon Network (E) SAP	HD	176
TOONW	Cartoon Network (W)		177
CCTVE	CCTV-E		884
CCNEW	CCTV-News		265
CHRCH	Church Channel		258
CMT	CMT	HD	166
CNBC	CNBC	HD	208
CNN	CNN	HD	200
CMDY	Comedy Central	HD	107
CSPN2	C-SPAN2		211
DYSTR	Daystar		263
DISC	Discovery Channel	HD	182
DISE	Disney Channel (E)		172
DISW	Disney Channel (W)		173
DOC	Documentary Channel		197
EI	E! Entertainment Television	HD	114
ESPN	ESPN	HD	140
ESPN2	ESPN2	HD	144
ESNWS	ESPNEWS		142
ESPNU	ESPNU		141
FOOD	Food Network	HD	110
FXNWS	FOX News Channel	HD	205
FX	FX SAP	HD	136
GEMS	Gems & Jewelry TV		229
HDNET	HDNet -HD only	HD	362
HGTV	HGTV	HD	112
HIST	History	HD	120
HLN	HLN	HD	202
HRTV	HorseRacing TV		404
HSN	HSN		84
HSN2	HSN2		226
ICTV	In Country Television		230
INSP	Inspiration Network		259
ION	ION (E)		216
IONW	ION (W)		217
JTV	Jewelry Television		227
LIFE	Lifetime	HD	108
MALL	Mall		220
MTV	MTV	HD	160
MTV2	MTV2		161
NICK	Nick/Nick at Nite (E)	HD	170
NICKW	Nick/Nick at Nite (W)		171
QVC	QVC		137
REELZ	ReelzChannel		299
SALE	Sale		225
SHOP	shop		224
SHNBC	ShopNBC		228
SBN	SonLife Broadcasting Network		257
SPIKE	SpikeTV	HD	186
SYFY	Syfy	HD	122
TBS	TBS SAP	HD	139
TLC	TLC	HD	183
TNT	TNT SAP	HD	138
TRV	Travel Channel	HD	196
TVGAM	TV Games Network		405
TVGN	TV Guide Network		117
TVLND	TV Land		106
USA	USA	HD	105
VH1	VH1	HD	162
TWC	Weather Channel	HD	214
Plus DishCD Music Channels			950-981
Christian			975
Classical			970-973
Country			951-952
Electronic & Dance			958, 966, 977
Family & Kids			976
Hip-Hop/R&B			963
Jazz & Blues			962, 967, 968, 978
Latin & International			981
Pop			950, 955, 956, 965
Rock			953, 954, 957, 959-961, 969, 979, 980
Standards			964, 974

Local Networks channel range 2-70

abc CBS NBC FOX

Local channels available in HD in select markets. Check local listings for channel number.

Public Interest Channels[1]

ALMA	Alma Vision Hispanic Network	9413
BABY1	BabyFirstTV	9402
BYUTV	BYUTV	9403
CTN	Christian TV Network	267
ARTS	Classic Arts Showcase	9406
CSPAN	C-SPAN	210
EWTN	Eternal Word Television Network SAP	261
FSTV	Free Speech TV	9417
HHS	Health & Human Services	9402
HITN	HITN	9407
KBS	KBS World[1]	9850
[illegible]	[illegible]	[illegible]
LINK	LinkTV	9410
[illegible]	[illegible]	[illegible]
PNTGN	Pentagon Channel	9405
[illegible]	[illegible]	[illegible]
IMPCT	The Impact Network	9397
[illegible]	[illegible]	[illegible]
UCTV	University of California TV	9412

BOLD - Channels in bold are some of our most popular channels.
SAP - FREE Spanish audio feed available. Audio disponible en español. Available on select HD channels. No esta disponible en todos los canales HD.
HD - Channels are broadcast in both SD & HD unless indicated as "HD only." You must subscribe to the HD package to receive the HD feed. You must have an HD television to view channels in high definition. All programming subject to change without notice.

America's Top 200 with HD

America's Top 200 includes all of America's Top 120 plus the channels listed below. HD indicates channels available in both standard and high definition.

AMC	AMC	HD	130
APL	Animal Planet	HD	[illegible]
BBCA	BBC America	HD	135
BET	BET	HD	[illegible]
BIG10	Big Ten Network[1]	HD	439
BRAVO	Bravo	HD	[illegible]
CBSSN	CBS Sports Network	HD	152
CURNT	Current TV		[illegible]
DISXD	Disney XD SAP		174
G4	G4	HD	[illegible]
GLVSN	Galavisión	HD	273
GOLF	Golf Channel	HD	[illegible]
GSN	GSN	HD	116
HLMRK	Hallmark Channel	HD	[illegible]
IFC	IFC		131
ID	Investigation Discovery	HD	[illegible]
LMN	Lifetime Movie Network	HD	109
MLBN	MLB Network	HD	[illegible]
MSNBC	msnbc	HD	209
NTGEO	National Geographic Channel	HD	[illegible]
NBATV	NBA TV	HD	156
NFL	NFL Network	HD	[illegible]
NHLN	NHL Network	HD	157
NKJR	Nick Jr.		[illegible]
NUVO	nuvoTV		159
OVATN	Ovation		[illegible]
OWN	OWN: Oprah Winfrey Network	HD	189
OXYGN	Oxygen		[illegible]
RFDTV	RFD-TV	HD	231
SOAP	SOAPnet		[illegible]
SPEED	SPEED	HD	150
STYLE	Style	HD	[illegible]
TNICK	TeenNick		181
FTRAE	TeleFutura (E)[1]		[illegible]
FTRAW	TeleFutura (W)[1]	HD	272
TRU	truTV	HD	[illegible]
TCM	Turner Classic Movies	HD	132
UNVSN	Univision (E)	HD	[illegible]
UNVSW	Univision (W)		828
WE	WE tv		[illegible]
WGN	WGN America	HD	239
Plus SiriusXM Music Channels			6002-6090
Christian			6063, 6064
Classical			[illegible]
Country			6056, 6058-6061
Electronic & Dance			[illegible]
Hip Hop/R&B			6044-6049
Jazz, Blues & Standards			[illegible]
Latin & World			6090
Pop			[illegible]
Rock			6019-6042

Attention:
For the most up-to-date channel listings and guide, please visit dishcommunity.com

America's Top 250 with HD

America's Top 250 includes all of America's Top 200 plus the channels listed below. Additional antenna required. HD indicates channels available in both standard and high definition, except where noted as HD only.

BIO	Bio	HD	119
BITV	Bloomberg Television	HD	203
BOOM	Boomerang SAP		175
CHILR	Chiller		199
CLOO	cloo		198
CNBCW	CNBC World		207
COOK	Cooking Channel	HD	113
DIY	DIY	HD	111
ENCOR	Encore (E) -HD only	HD	340
ENCRW	Encore (W) SAP		341
EACTN	Encore Action		343
EDRAM	Encore Drama		345
ENFAM	Encore Family		347
ELOVE	Encore Love		348
ENSUSP	Encore Suspense		344
EWSTN	Encore Westerns		342
FOXB	Fox Business Network	HD	206
FOXMO	Fox Movie Channel		133
FSC	Fox Soccer Channel	HD	406
FUEL	FUEL TV		398
GMC	gmc		188
GAC	Great American Country (GAC)		167
H2	H2	HD	121
HMC	Hallmark Movie Channel	HD	187
HUB	Hub	HD	179
MIL	Military Channel		195
MPLEX	MoviePlex		377
MUN2	mun2		838
NATGW	Nat Geo WILD	HD	190
NICKT	Nickboons Network		178
OTDCH	Outdoor Channel		396
GREEN	Planet Green	HD	194
SCI	Science	HD	193
SPMAN	Sportsman Channel	HD	395
TENIS	Tennis Channel	HD	400
TMC-W	The Movie Channel (W) SAP		329
TMCXW	The Movie Channel xtra (W) SAP		330
EPIX3	The Three from EPIX SAP		292
VERIA	Veria	HD	218
VS.	Versus	HD	151
VH1CL	VH1 Classic		163
Plus DISH Music Channels			923-946
Country			937
Electronic & Dance			925, 926, 945
Hip-Hop/R&B			939
Jazz & Blues			922
Latin & International			944
Pop			923, 926, 929, 931
Rock			924, 930, 933-936, 946
Standards			938

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EXHIBIT 3

Comcast Channel Lineup

Effective April 25, 2012

Comcast of Bucks County

Bedminister Township Buckingham Township Chalfont Boro Doylestown Boro Doylestown Township Dublin Boro East Rockhill Franconia Township Green Lane Boro Hatfield Boro Hatfield Township Hilltown Township Ivyland Boro Lower Frederick Township Lower Salford Marlborough Township Milford Township New Britain Township New Hope Boro Newtown Boro Newtown Township Northampton Township Perkasie Boro Plumstead Township Quakertown Boro Richland Boro Richland Township Salford Township Sellersville Silverdale Boro Solebury Township Souderton Boro Telford Boro Tinicum Township Trumbauersville Boro Upper Frederick Township Upper Makefield Township Upper Salford Township Village Shires Warrington Township Warwick Township West Rockhill Wrightstown Township

1	On Demand
2	HSN
3	CBS 3 (KYW, Phila.)
4	QVC
5	C-SPAN
6	6 ABC (WPVI, Phila.)
7	PHL 17 (WPHL, Phila.)
8	Comcast Network
9	Fox 29 (WTXF, Phila.)
10	NBC 10 (WCAU, Phila.)
12	WHYY (PBS, Phila.)
13	CW Philly 57 (WPSG, Phila.)
14	WLVT
15	WFMZ
16	Univision (WUVP, Phila.)
17	ION Television (WPPX, Phila.)
18	WGTW (TBN)
19	WBPH
20	MiND (WYBE, Phila.)
21	WMCN
22	Government Access°
23	NJTV
24	Telemundo (WWSI, Phila.)
25	WTVE
28	Educational Access
29	USA
30	truTV
31	FX
32	TBS
33	TNT
34	ESPN
35	ESPN2
36	Speed
37	NBC Sports Network
38	Comcast SportsNet
39	Golf Channel
40	Fox News Channel
41	CNN
42	HLN
43	CNBC
44	MSNBC
45	Discovery Channel
46	TLC
47	History Channel
48	Animal Planet
49	Travel Channel
50	Food Network
51	HGTV
53	The Weather Channel
54	ABC Family
55	Disney Channel
56	Cartoon Network
57	Nickelodeon
58	A&E
59	Bravo
60	Lifetime
61	TCM
62	Style
63	AMC
64	Spike
65	Comedy Central
66	E!
67	TV Land
68	MTV
69	Syfy
70	VH1
71	BET
78	OWN
99	Government Access
100	TV Guide Entertainment
101	Weatherscan Local
102/102	ESPNews
103	Bloomberg TV
104	C-SPAN2
105	C-SPAN3
106	Fox Business Network
107	Current TV
108	Nat Geo Wild
109	National Geographic Channel
110	Science Channel
111	Investigation Discovery
112	Military Channel
113	Planet Green
114	BBC America
115	blo.
116	H2
117	WE tv
118	Style
119	Lifetime Movie Network
120	Disney Junior
121	DIY
122	The Cooking Channel
123	Oxygen
126	Cartoon Network
128	Sprout
129	Nicktoons
130	The Hub
131	Nick Jr.
132	Nick 2
133	TeenNick
134	Encore Family
135	Disney XD
137	Hallmark Channel
138	AMC
139	MTV Hits
140	MTV2
141	MTV Tr3s: MTV Música y Más
142	MTV Jams
143	VH1 Classic
144	VH1 Soul
145	CMT Pure Country
146	CMT
147	GAC
148	Fuse
149	MoviePlex
150	Encore
152	Encore Action
154	Encore Suspense
155	Ovation
156	Encore Love
157	Hallmark Movie Channel
158	Encore Drama
160	Encore Westerns
162	G4
163	LOGO
164	IFC
165	Sundance
166	FEARnet On Demand^
167	IndiPlex
168	RetroPlex
170	Flix
171	BBC World News
173	TV One
174	Centric
175	RLTV
179	GSN
180/180	NFL Network
181	Discovery Fit & Health
184	Jewelry TV
186	PCN
188	Travel Channel
189	gmc
190	Leased Access
191/191	MLB Network HD†
194	Smithsonian
195	ABC Family HD†
200	Comcast SportsNet HD†
201	Comcast Network HD†
202	ESPN HD†
203	ESPN2 HD†
204	TNT HD†
205	Velocity HD†
206	NBC Sports Network HD†
207	Golf Channel HD†
208	Universal HD†
209	Palladia HD†
210	National Geographic Channel HD†
211	A&E HD†
213	HGTV HD†
215	HBO HD†
216	Food Network HD†
217	History Channel HD†
218/218	NFL Network HD†
219	Cinemax HD†
220	TBS HD†
221	CNN HD†
222	USA HD†
223	Showtime HD†
224	Discovery Channel HD†
225	TLC HD†
226	Syfy HD†
227	Starz! HD†
230	Animal Planet HD†
231	6 ABC HD (WPVI HD, Phila.)†
232	NBC 10 HD (WCAU HD, Phila.)†
233	CBS 3 HD (KYW HD, Phila.)†
234	Fox 29 HD (WTXF HD, Phila.)†
235	PHL 17 HD (WPHL HD, Phila.)†
236	CW Philly 57 HD (WPSG HD, Phila.)†
238	AMC HD†
239	Disney Channel HD†
240	WHYY HD (PBS HD, Phila.)†
244	WLVT HD†
245	Live Well HD (WPVI HD, Phila.)†
246	Live Well (WPVI, Phila.)
248	Philly Non-Stop (WCAU, Phila.)
249	Me-TV Network (WFMZ, PA)
250	This TV (WPHL, Phila.)
251	Telefutura (WFPA , Phila.)
252	Antenna TV (WPHL, Phila.)
253	Tango Traffic (WPHL, Phila.)
257	Y Arts (WHYY, Phila.)
258	Y Info (WHYY, Phila.)
261	NJTV
262	Bounce TV (WMCN, Phila.)
263	RT (WYBE, Phila.)
264	France 24 (WYBE, Phila.)
265	NHK World (WYBE, Phila.)
266	Create (WLVT)
267	V-ME (WLVT)
268	Azteca (WZPA, Phila.)
271	WFMZ HD†
272	ION Television HD (WPPX HD, Phila.)†
274	NFL RedZone HD†
282	Jewelry TV
283	ShopNBC
287	Daystar
291	EWTN
298	Free Movies On Demand
299	HBO On Demand
300	HBO HD†
301	HBO
302	HBO2
303	HBO Signature
304	HBO Family
305	HBO Comedy
306	HBO West
310	HBO Zone
311	HBO Latino
312	HBO2 HD†
315	Movies On Demand
316	HBO Zone HD†
317	HBO Latino HD†
319	Cinemax HD†
320	Cinemax
321	MoreMAX
322	Cinemax West
324	ActionMAX
325	ThrillerMAX
327	WMAX
328	@MAX
329	5StarMAX
330	OuterMAX
339	Showtime HD†
340	Showtime
341	Showtime2
342	Showtime Showcase
346	Showtime Beyond
347	Showtime Extreme
350	TMC
352	TMC Xtra
369	Starz! HD†
370	Starz!
371	Starz! Edge
372	Starz! In Black
373	Starz! Kids & Family
374	Starz! Cinema
375	Starz! Comedy
401	Hit List
402	Hip-Hop and R&B
403	MC Mixtape
404	Dance/Electronica
405	Rap
406	Hip-Hop Classics
407	Throwback Jamz
408	R&B Classics
409	R&B Soul
410	Gospel
411	Reggae
412	Classic Rock
413	Retro Rock
414	Rock
415	Metal
416	Alternative
417	Classic Alternative
418	Adult Alternative
419	Soft Rock
420	Pop Hits
421	90's
422	80's
423	70's
424	Solid Gold Oldies
425	Party Favorites
426	Stage & Screen
427	Kidz Only!
428	Toddler Tunes
429	Today's Country
430	True Country

A current line-up is always available on-line at www.comcast.com

KEY

LIMITED BASIC[1]
EXPANDED SERVICE[2]
DIGITAL PREFERRED TIER[5]
PREMIUM[3]
SELECTO[3]
MULTILATINO[3]
INTERNATIONAL PREMIUMS[3]
SPORTS ENTERTAINMENT PACKAGE[5]
ON DEMAND[4]
PAY-PER-VIEW[4]
MUSIC CHOICE®[4]

1 All channels require a CableCard, digital converter, digital adapter or digital ready television.

2 Channels require a CableCard, digital converter, digital adapter, 3D capable equipment or subscription to the HD Technology fee is required to view.

3 Channels require a CableCard, digital converter or subscription to the HD Technology fee is required to view.

4 A CableCard, digital converter or subscription to the HD Technology fee is required to view.

5 Channels require a CableCard, digital converter or subscription to the HD Technology fee is required to view. Minimum subscription to Digital Starter required.

† HDTV broadcast signals are included with subscription to Limited Basic Service. To receive HDTV signals provided by the Company, HDTV capable television set (not provided by the Company) and/or an HDTV capable digital converter are required. To receive Expanded Basic, Digital Preferred Tier, Sports Entertainment Package or Premium HDTV signals, a subscription to that service and subscription to HD Technology fee is required. A digital converter, HDTV converter and/or subscription to HD technology fee is required to view On Demand programming.

^ Minimum subscription of Digital Starter Required.

• Minimum subscription of Digital Preferred Required.

∞ Available in Chalfont Borough.

Subscription to a premium service and a digital converter are required in order to receive multiple screens and On Demand programming for that same premium service. Certain On Demand programming may require a subscription to other levels of service. The listed programs, packages, services, channel numbers, content, format and other aspects of Comcast's service are its current offerings and are subject to change or discontinuance at any time in accordance with applicable law. Federal law requires subscription to Limited Basic Service to receive any other level of video service. Other restrictions apply.

For questions, call 1-800-COMCAST.

431 Classic Country
432 Contemporary Christian
433 Sounds of The Season
434 Soundscapes
435 Smooth Jazz
436 Jazz
437 Blues
438 Singers & Swing
439 Easy Listening
440 Classical Masterpieces
441 Light Classical
442 Musica Urbana
443 Pop Latino
444 Tropicales
445 Mexicana
446 Romances
488 Free HD Movies†
490 Premium Channels HD†
491 Music HD†
500 On Demand Previews•
501 iNDEMAND 1 - PPV
502 iNDEMAND 2 - PPV
503 iNDEMAND 3 - PPV
504 HD Pay-Per-View†
540 Adult On Demand
544/544 Playboy
558 V-ME (WLVT)
561 Univision (WUVP, Phila.)
563 Telefutura (WFPA,Phila.)
565 Telemundo (WWSI, Phila.)
567/567/567 Galavision
568 Azteca (WZPA, Phila.)
570/570 CNN en Español
571 Sur TV
575/575 Discovery en Español
577/577 History en Español
578 Infinito
579 HITN
584/584 Fox Deportes
585/585 ESPN Deportes
586/586 GOL TV
590/590 Disney XD Español
591 Discovery Familia
592 ¡Sorpresa!
597 EWTN en Español
598 La Familla
599 TBN Enlace
601 Mexicanal
602 Canal 52MX
604 TeleFórmula
605 Multimedios
606 CBTV Michoacan
607 Once TV
608 Mexico 22
611/611 WAPA America
618 TVE
626 La Tele Novela
630/630/630 MTV Tr3s: MTV Música y Más
631/631/631 mun2
633 Telehit
635 Ritmoson Latino
636 Bandamax
637 Videorola
639 HTV Música
641 De Pelicula
642 De Pelicula West
643 De Pelicula Clásico
644 De Pelicula Clásico West
645/645 Cine Mexicano
646 Cine Mexicano West
647/647 Cine Latino
649/649 Viendo Movies
651 Gran Cine
652 The Israeli Network
653 TV Polonia
655 RTN
656 C1R - Channel One Russia
657 TV1000 Russian Kino
660 CTI - Zhong Tian
661 CCTV-4
662 Phoenix Info News
663 Phoenix North America
664 ETTV Super Channel
667 TVK
668 GMA Life TV
669 GMA Pinoy TV
670 TFC (The Filipino Channel)
672 SBTN
676 DW (Amerika)
678 Mediaset
679 Rai Italia
681 SIC
682 TV Globo
684 ART
688 TV5 Monde
689 Neo Cricket
690 STAR India NEWS
691 Zee TV
692 Life OK
693 STAR India PLUS
694 SET Asia (Sony TV)
695 TV Asia
696 STAR India GOLD
701-706 iNDEMAND PPV Sports Packages
714 Big Ten Network Xtra 1
715 Big Ten Network
718 TV Games
720 Fox College Sports (Atlantic)
721 Fox College Sports (Central)
722 Fox College Sports (Pacific)
723 ESPN Classic
725 Fox Soccer Channel
726 GOL TV
728 Outdoor Channel
730/730 ESPN U
731/731 NBA TV
732/732 CBS Sports Network
733/733 NFL Network
734 NFL RedZone
735 Tennis Channel
736 Sportsman
738/738 MLB Network
739/739 NHL Network
749/749 NBA TV
750-759 iNDEMAND PPV Sports Packages
771-784 iNDEMAND PPV Sports Packages
785 HD Pay-Per-View†
790 Live Well HD (WPVI HD, Phila.)†
792 WFMZ HD†
793 WLVT HD†
795 Univision HD (WUVP HD, Phila.)†
796 Telemundo HD (WWSI HD, Phila)
799 ION Television HD (WPPX HD, Phila.)†
800 NJTV HD†
801 HD On Demand†
803 CBS 3 HD (KYW HD, Phila.)†
804 HSN HD†
805 Fox 29 HD (WTXF HD, Phila.)†
806 6 ABC HD (WPVI HD, Phila.)†
807 PHL 17 HD (WPHL HD, Phila.)†
808 QVC HD†
810 NBC 10 HD (WCAU HD, Phila.)†
811 CW Philly 57 HD (WPSG HD, Phila.)†
812 WHYY HD (PBS HD, Phila.)†
815 The Weather Channel HD†
816 HLN HD†
817 CNN HD†
818 MSNBC HD†
819 CNBC HD†
820 Fox News Channel HD†
821 Fox Business Network HD†
822 Universal HD†
823 USA HD†
824 FX HD†
825 TNT HD†
826 TBS HD†
827 Spike HD†
828 Comedy Central HD†
829 Syfy HD†
830 Hallmark Channel HD†
831 A&E HD†
832 Bravo HD†
833 E! HD†
834 Style HD†
835 Lifetime HD†
836 WE tv HD†
837 TLC HD†
838 HGTV HD†
839 Food Network HD†
840 Travel Channel HD†
841 truTV HD†
847 Comcast SportsNet HD†
848 NBC Sports Network HD†
849 Golf Channel HD†
850 ESPN HD†
851 ESPN2 HD†
852/852 ESPNews HD†
853/853 ESPN U HD†
854/854 CBS Sports Network HD†
855 Big Ten Network HD†
856 Comcast Network HD†
857 Speed HD†
858/858 NHL Network HD†
859/859 MLB Network HD†
860/860 NFL Network HD†
861 NFL RedZone HD†
862 Tennis Channel HD†
863/863 NBA TV HD†
865 TV One HD†
866 BET HD†
867 G4 HD†
868 Animal Planet HD†
869 Discovery Channel HD†
870 Velocity HD†
871 National Geographic Channel HD†
872 Science Channel HD†
873 Planet Green HD†
874 bio. HD†
875 History Channel HD†
876 H2 HD†
877 Disney XD HD†
878 Cartoon Network HD†
879 Nickelodeon HD†
880 Disney Channel HD†
881 ABC Family HD†
882 Palladia HD†
883 CMT HD†
884 MTV HD†
885 Fuse HD†
886 VH1 HD†
887 gmc HD†
888 Spotlight Showcase On Demand
889 AMC HD†
890 TCM HD†
891 Encore HD†
892 MGM HD†
893 IFC HD†
894 Hallmark Movie Channel HD†
895 Lifetime Movie Network HD†
897 HD Net†
899 Investigation Discovery HD†
965 Government Access∞
980 ESPN 3D
981 XFINITY 3D
986 Searchlight Entertainment
987 Searchlight Shop
989 Searchlight Automotive
990 Searchlight
991 Searchlight Travel & Leisure
992 Searchlight Jobs by Monster
993 Searchlight
1216 Bloomberg TV HD†
1217 C-SPAN HD†
1225 BBC America HD†
1262 Nat Geo Wild HD†
1265 Smithsonian HD†
1316 TV Guide Entertainment HD†
1318 EWTN HD†
1325 GSN HD†
1334 Oxygen HD†
1345 Ovation HD†
1368 Galavision HD†
1505 Sprout HD†
1511 The Hub HD†
1512 Fox Soccer Channel HD†
1513 GOL TV HD†
1630 Outdoor Channel HD†
1631 Sportsman HD†

Family Tier -
Includes C-SPAN, C-SPAN2, The Hub, Disney Channel, Disney XD, DIY, Food Network, HGTV, HLN, Nickelodeon, National Geographic Channel, Sprout, TBN, TeenNick, Science Channel and The Weather Channel.

Digital Economy -
Includes Limited Basic Service, HD broadcast channels, A&E, AMC, Animal Planet, BET, Cartoon Network, CNN, Comedy Central, C-SPAN, C-SPAN2, Discovery Channel, Disney Channel, E!, EWTN, Food Network, Fox News Channel, Hallmark Channel, History Channel, HSN, QVC, Jewelry TV, Lifetime, Spike, TV Guide Entertainment, TV Land, truTV, USA, The Weather Channel, and, where available, TBN and WGN. Package also includes the corresponding HD channels (HDTV equipment is required to view Digital Economy HD channels).

MultiLatino Max -
Includes Digital Economy, MultiLatino, Bravo, ESPN, ESPN2, Golf Channel, Lifetime Movie Network, MTV, Nickelodeon, Sprout, Syfy, TBS, TLC, TNT, NBC Sports Network, VH1, Comcast SportsNet and all associated regional sports overflow channels.

MultiLatino Ultra –
Includes all channels available with MultiLatino Max and Digital Preferred Tier.

A current line-up is always available on-line at www.comcast.com

EXHIBIT 4

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FiOS TV Channels

Use the tools below to compare FiOS TV packages, explore channel listings and choose your favorite channels.

Choose Plans to Compare		FiOS TV Prime HD 241 Channels 63 HD	FiOS TV Extreme HD 323 Channels 83 HD
3	CBS - KYW-TV 3	■	■
6	ABC - WPVI-TV 6	■	■
8	WGN America	■	■
9	Pennsylvania Cable N...	■	■
10	NBC - WCAU-TV 10	■	■
12	PBS - WHYY-TV 12	■	■
13	FOX - WTXF-TV 29	■	■
14	Univision - WUVP-TV ...	■	■
15	WFMZ-TV 69	■	■
16	CW - WPSG-TV 57	■	■
17	PHL 17	■	■
18	ION-TV 61	■	■
19	WMCN-TV 44	■	■
23	NJTV.	■	■
25	WTVE-TV 51	■	■
26	WFPA Telefutura	■	■
27	Telemundo - WWSI-TV ...	■	■
35	MiND - WYBE-TV 35	■	■
39	PBS - WLVT-TV 39	■	■
47	TBN - WGTW-TV-48	■	■
49	Weatherscan Local	■	■
50	USA Network	■	■
51	TNT	■	■
52	TBS	■	■
53	FX	■	■
54	Spike TV	■	■
70	ESPN	■	■
71	ESPN Classic		■
72	ESPNews		■
73	ESPN U	■	■

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74	ESPN2	[redacted]	[redacted]
76	Comcast SportsNet Ph...	[redacted]	[redacted]
83	Speed	[redacted]	[redacted]
84	Fox Soccer		[redacted]
85	Big Ten Network	[redacted]	[redacted]
86	MLB Network		[redacted]
87	NHL Network		[redacted]
88	NFL Network		[redacted]
89	NBA TV		[redacted]
90	NBC Sports Network	[redacted]	[redacted]
99	The Comcast Network	[redacted]	[redacted]
100	CNN	[redacted]	[redacted]
101	CNN Headline News	[redacted]	[redacted]
102	CNBC	[redacted]	[redacted]
103	MSNBC	[redacted]	[redacted]
104	Bloomberg TV	[redacted]	[redacted]
105	CNN International		[redacted]
106	CNBC World.		[redacted]
107	BBC World News		[redacted]
109	C-SPAN	[redacted]	[redacted]
110	C-SPAN 2	[redacted]	[redacted]
111	C-SPAN 3	[redacted]	[redacted]
117	Fox Business Network		[redacted]
118	Fox News	[redacted]	[redacted]
119	The Weather Channel	[redacted]	[redacted]
120	Discovery Channel	[redacted]	[redacted]
121	National Geographic ...	[redacted]	[redacted]
122	Science	[redacted]	[redacted]
123	Investigation Discov...	[redacted]	[redacted]
124	Pentagon Channel		[redacted]
125	Military Channel	[redacted]	[redacted]
126	Military History Cha...		[redacted]
127	H2.		[redacted]
128	History Channel	[redacted]	[redacted]
129	bio: The Biography C...		[redacted]
130	Animal Planet	[redacted]	[redacted]
131	FiOS TV Information	[redacted]	[redacted]
132	National Geographic ...		[redacted]

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134	Smithsonian Channel		
139	TLC		
140	Lifetime		
141	LMN		
142	Lifetime Real Women		
143	Soapnet		
144	Oxygen		
149	WE tv		
150	QVC		
151	HSN		
152	Liquidation Channel		
155	Jewelry Television		
157	ShopNBC		
158	WOW		
160	Style		
161	OWN: Oprah Winfrey N...		
162	Veria Living		
163	Discovery Fit & Heal...		
164	Food Network		
165	HGTV		
166	Cooking Channel		
167	DIY [Do It Yourself]		
168	Planet Green		
169	Wealth TV		
170	Travel Channel		
180	Syfy		
181	A&E		
182	Crime & Investigatio...		
183	truTV		
184	GSN [Game Show Netwo...		
185	Bravo		
186	cloo		
187	Logo		
188	Ovation		
189	BBC America		
190	Comedy Central		
191	G4		
192	Current TV		

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193	Chiller		■
194	TV Guide Network	■	■
196	E! Entertainment Tel...	■	■
197	FEARnet		■
198	FUEL TV		■
199	ABC Family	■	■
210	MTV	■	■
211	MTV2	■	■
212	mtvU		■
213	MTV Jams		■
214	MTV Hits		■
216	fuse	■	■
217	VH1	■	■
218	VH1 Classic	■	■
219	VH1 Soul		■
220	Centric	■	■
221	CMT	■	■
222	CMT Pure Country		■
223	Great American Count...		■
224	gmc	■	
225	BET Gospel		■
229	Mnet	■	■
230	Turner Classic Movie...	■	■
231	AMC	■	■
232	Fox Movie Channel		■
233	ReelzChannel	■	■
234	IFC		■
239	Hallmark Movie Chann...	■	
240	Hallmark Channel	■	■
242	Family Net		■
243	Youtoo		■
244	TV Land	■	■
245	Retirement Living	■	
246	Blue Highways TV	■	
247	RFD TV	■	
250	Disney Channel	■	■
251	Disney XD	■	■
252	Nickelodeon	■	■

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253	Nick 2		■
254	Nick Toons	■	■
255	TeenNick	■	■
256	Nick Jr.	■	■
257	Cartoon Network	■	■
258	Boomerang		■
259	The Hub	■	■
260	Disney Junior	■	■
263	PBS Kids Sprout	■	■
270	BET	■	■
271	TV One		■
273	Tr3s: MTV, Musica y ...	■	■
274	Galavisión		■
275	Mun2		■
276	nuvo TV		■
277	CCTV News		■
279	HITn		■
281	Sino TV Network	■	■
285	EWTN	■	■
286	INSP	■	■
287	Halogen TV		■
288	Church Channel	■	■
289	JCTV	■	■
290	BYU Television		■
291	Three Angels Broadca...		■
292	The Word	■	■
293	Daystar	■	■
294	Smile of a Child		■
295	TBN - TRINITY	■	■
297	The SonLife Broadcas...	■	■
300	Fox College Sports A...		■
301	Fox College Sports C...		■
302	Fox College Sports P...		■
304	Golf Channel		■
311	Fox Deportes	■	■
330	Big Ten 1	■	■
331	Big Ten 2	■	■
340	Starz	★	★

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341	Starz West	★	★
342	Starz Edge	★	★
343	Starz Edge West	★	★
344	Starz in Black	★	★
345	Starz Kids & Family	★	★
346	Starz Cinema	★	★
347	Starz Comedy	★	★
348	IndiePlex	★	★
349	RetroPlex	★	★
350	Encore	★	★
351	Encore West	★	★
352	Encore Love	★	★
353	Encore Love West	★	★
354	Encore Westerns	★	★
355	Encore Westerns West	★	★
356	Encore Suspense	★	★
357	Encore Suspense West	★	★
358	Encore Drama	★	★
359	Encore Drama West	★	★
360	Encore Action	★	★
361	Encore Action West	★	★
362	Encore Family	★	★
363	Encore Español	★	★
365	Showtime	★	★
366	Showtime West	★	★
367	Showtime Showcase	★	★
368	Showtime Showcase We...	★	★
369	Showtime 2	★	★
370	Showtime 2 West	★	★
371	Showtime Beyond	★	★
372	Showtime Beyond West	★	★
373	Showtime Extreme	★	★
374	Showtime Extreme Wes...	★	★
375	Showtime Women	★	★
376	Showtime Women West	★	★
377	Showtime Next	★	★
378	Showtime Next West	★	★
379	Showtime Family Zone	★	★

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380	Showtime Family Zone...	★	★
385	The Movie Channel	★	★
386	The Movie Channel We...	★	★
387	The Movie Channel Xt...	★	★
388	The Movie Channel Xt...	★	★
390	Flix	★	★
391	Flix West	★	★
392	Sundance Channel	★	★
395	EPIX	★	★
400	HBO	★	★
401	HBO West	★	★
402	HBO 2	★	★
403	HBO 2 West	★	★
404	HBO Signature	★	★
405	HBO Signature West	★	★
406	HBO Family	★	★
407	HBO Family West	★	★
408	HBO Comedy	★	★
409	HBO Comedy West	★	★
410	HBO Zone	★	★
411	HBO Zone West	★	★
412	HBO Latino	★	★
413	HBO Latino West	★	★
420	Cinemax	★	★
421	Cinemax West	★	★
422	More Max	★	★
423	More Max West	★	★
424	Action Max	★	★
425	Action Max West	★	★
426	Thriller Max	★	★
427	Thriller Max West	★	★
428	W Max	★	★
429	At Max	★	★
430	Five Star Max	★	★
431	Outer Max	★	★
460	NBC Nonstop [WCAU]	■	■
463	WPHL Antenna TV	■	■
465	ABC Live Well [WPVI]	■	■

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466	ABC Live Well WPVI	[redacted]	[redacted]
467	This TV Network WPHL	[redacted]	[redacted]
468	WPHL Tango Traffic	[redacted]	[redacted]
471	WLVT V-ME	[redacted]	[redacted]
472	WLVT Create	[redacted]	[redacted]
473	WHYY 2	[redacted]	[redacted]
474	WHYYARTS	[redacted]	[redacted]
475	WYBE NHK World	[redacted]	[redacted]
477	WYBE France 24	[redacted]	[redacted]
478	WYBE RT TV	[redacted]	[redacted]
491	Qubo [WPPX]	[redacted]	[redacted]
492	ION Life [WPPX]	[redacted]	[redacted]
503	CBS - KYW HD	[redacted]	[redacted]
506	ABC - WPVI HD	[redacted]	[redacted]
510	NBC - WCAU HD	[redacted]	[redacted]
512	PBS - WHYY HD	[redacted]	[redacted]
513	FOX - WTXF HD	[redacted]	[redacted]
514	Univision - WUVP-TV ...	[redacted]	[redacted]
515	WFMZ TV 69 HD	[redacted]	[redacted]
516	CW - WPSG HD	[redacted]	[redacted]
517	PHL 17 HD	[redacted]	[redacted]
518	ION HD	[redacted]	[redacted]
523	NJTV HD	[redacted]	[redacted]
539	PBS WLVT-TV 39 HD	[redacted]	[redacted]
550	USA HD	[redacted]	[redacted]
551	TNT HD	[redacted]	[redacted]
552	TBS HD	[redacted]	[redacted]
553	FX HD	[redacted]	[redacted]
554	Spike HD	[redacted]	[redacted]
567	Universal HD		[redacted]
568	WGN America HD		[redacted]
569	HD Net		[redacted]
570	ESPN HD	[redacted]	[redacted]
571	ESPN Buzzer Beater H...		[redacted]
572	ESPNews HD		[redacted]
573	ESPN U HD	[redacted]	[redacted]
574	ESPN2 HD	[redacted]	[redacted]
576	Comcast SportsNet Ph...	[redacted]	[redacted]

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583	Speed HD	[redacted]	[redacted]
584	Fox Soccer HD		[redacted]
585	Big Ten Network HD	[redacted]	[redacted]
586	MLB Network HD		[redacted]
587	NHL Network HD		[redacted]
588	NFL Network HD		[redacted]
589	NBA TV HD		[redacted]
590	NBC Sports Network H...	[redacted]	[redacted]
593	Golf Channel HD		[redacted]
600	CNN HD	[redacted]	[redacted]
602	CNBC HD+	[redacted]	[redacted]
603	MSNBC HD	[redacted]	[redacted]
617	Fox Business Network...		[redacted]
618	Fox News HD	[redacted]	[redacted]
619	The Weather Channel ...	[redacted]	[redacted]
620	Discovery Channel HD	[redacted]	[redacted]
621	National Geographic ...	[redacted]	[redacted]
622	Science HD	[redacted]	[redacted]
623	Investigation Discov...	[redacted]	[redacted]
628	History Channel HD	[redacted]	[redacted]
629	bio: The Biography C...		[redacted]
630	Animal Planet HD	[redacted]	[redacted]
631	Velocity		[redacted]
632	National Geographic ...		[redacted]
634	Smithsonian Channel ...		[redacted]
639	TLC HD	[redacted]	[redacted]
640	Lifetime HD	[redacted]	[redacted]
641	LMN HD	[redacted]	[redacted]
649	WE tv HD	[redacted]	[redacted]
650	QVC HD	[redacted]	[redacted]
651	HSN HD	[redacted]	[redacted]
664	Food Network HD	[redacted]	[redacted]
665	HGTV HD	[redacted]	[redacted]
668	Planet Green HD		[redacted]
669	Wealth TV HD		[redacted]
670	Travel Channel HD	[redacted]	[redacted]
680	Syfy HD	[redacted]	[redacted]
681	A&E HD	[redacted]	[redacted]

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683	tru TV HD	■	■
685	Bravo HD	■	■
690	Comedy Central HD	■	■
696	E! HD Entertainment ...	■	■
699	ABC Family HD	■	■
710	MTV HD	■	■
711	Palladia HD.		■
716	fuse HD	■	■
717	VH1 HD	■	■
721	CMT HD	■	■
731	AMC HD	■	■
734	IFC HD		■
739	Hallmark Movie Chann...	■	
746	HD Net Movies		■
752	Nickelodeon HD	■	■
770	BET HD	■	■
780	Disney Channel HD	■	■
781	Disney XD HD	■	■
789	The Hub HD	■	■
840	Starz HD	★	★
842	Starz Edge HD	★	★
845	Starz Kids & Family ...	★	★
847	Starz Comedy HD	★	★
850	Encore HD	★	★
865	Showtime HD	★	★
866	Showtime West HD	★	★
867	Showtime Showcase HD	★	★
868	Showtime Showcase We...	★	★
869	Showtime 2 HD	★	★
870	Showtime 2 West HD	★	★
873	Showtime Extreme HD	★	★
874	Showtime Extreme Wes...	★	★
885	The Movie Channel HD	★	★
887	The Movie Channel Xt...	★	★
895	EPIX HD	★	★
896	EPIX 2 HD	★	★
899	HBO HD	★	★
901	HBO West HD	★	★

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902	HBO 2 HD	★	★
903	HBO 2 West HD	★	★
904	HBO Signature HD	★	★
905	HBO Signature West H...	★	★
906	HBO Family HD	★	★
907	HBO Family West HD	★	★
908	HBO Comedy HD	★	★
909	HBO Comedy West HD	★	★
910	HBO Zone HD	★	★
911	HBO Zone West HD	★	★
912	HBO Latino HD	★	★
913	HBO Latino West HD	★	★
920	Cinemax HD	★	★
921	Cinemax West HD	★	★
922	More Max HD	★	★
923	More Max West HD	★	★
924	Action Max HD	★	★
926	Thriller Max HD	★	★
928	W Max HD	★	★
929	At Max HD	★	★
930	Five Star Max HD	★	★
931	Outer Max HD	★	★
1002	ESPN 3D	★	★
1520	ESPN Deportes		■
1564	Nat Geo Mundo		■
1582	Utilísima		■
1799	SWRV [Music Choice]		■
1800	MC Hit List	■	■
1801	MC Hip-Hop and R&B	■	■
1802	MC Mixtape	■	■
1803	MC Dance/Electronica	■	■
1804	MC Rap	■	■
1805	MC Hip-Hop Classics	■	■
1806	MC Throwback Jamz	■	■
1807	MC R&B Classics	■	■
1808	MC R&B Soul	■	■
1809	MC Gospel	■	■
1810	MC Reggae	■	■

REDACTED - FOR PUBLIC INSPECTION

1811	MC Classic Rock	■	■
1812	MC Retro Rock	■	■
1813	MC Rock	■	■
1814	MC Metal	■	■
1815	MC Alternative	■	■
1816	MC Classic Alternati...	■	■
1817	MC Adult Alternative	■	■
1818	MC Soft Rock	■	■
1819	MC Pop Hits	■	■
1820	MC 90s	■	■
1821	MC 80s	■	■
1822	MC 70s	■	■
1823	MC Solid Gold Oldies	■	■
1824	MC Party Favorites	■	■
1825	MC Stage & Screen	■	■
1826	MC Kidz Only!	■	■
1827	MC Toddler Tunes	■	■
1828	MC Today's Country	■	■
1829	MC True Country	■	■
1830	MC Classic Country	■	■
1831	MC Contemporary Chri...	■	■
1832	MC Sounds of the Sea...	■	■
1833	MC Soundscapes	■	■
1834	MC Smooth Jazz	■	■
1835	MC Jazz	■	■
1836	MC Blues	■	■
1837	MC Singers & Swing	■	■
1838	MC Easy Listening	■	■
1839	MC Classical Masterp...	■	■
1840	MC Light Classical	■	■
1841	MC Musica Urbana	■	■
1842	MC Pop Latino	■	■
1843	MC Tropicales	■	■
1844	MC Mexicana	■	■
1845	MC Romances	■	■

■ Included ★ Premium ♥ My Favorites

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

EXHIBIT 5

Shoemaker, Marlene

Subject: FW: Request for Verizon Subscriber Figures For 19 Pennsylvania Communities
Attachments: Scanned from a Xerox multifunction device001.pdf

From: Edgington, M Eric (M) [mailto:eric.edgington@verizon.com]
Sent: Friday, February 24, 2012 1:53 PM
To: Giroux, Fred
Subject: RE: Request for Verizon Subscriber Figures For 19 Pennsylvania Communities

Pursuant to the terms set forth below, please find the requested information for these 19 Pennsylvania communities.

Eric Edgington

Associate General Counsel

Ofc. 813.483.2618

Fax. 813.204.8870

LFA_Name	Verizon Subs
Dublin	
Salford	
Sellersville	
Silverdale	
Upper Salford	

VERIZON PROPRIETARY AND CONFIDENTIAL

EXHIBIT 6

MEDIABIZ

Jan 12, 2012

Davis Wright Tremaine LLP
1919 Pennsylvania Avenue, N.W.
Suite 800
Washington, DC 20006

To Whom It May Concern:

Media Business Corporation ("MediaBiz") utilizes a multi-step process to accurately identify cable client franchise areas and associated ZIP and ZIP+4 Codes. (A ZIP+4 Code includes the five digits of the United States Postal Service ZIP Code, a hyphen, and four more digits that determine a more precise location than the ZIP Code.)

MediaBiz developed this methodology to address the potential shortcomings in utilizing 5-digit ZIP Code data for "Effective Competition" petitions. This basic methodology has been in place for several years and has been used successfully in many Effective Competition cases at the FCC.

Because ZIP Codes and municipal boundaries are created and managed by different government authorities, the boundaries of ZIP Codes and municipal boundaries often overlap. ZIP Codes frequently span between and beyond municipal boundaries. ZIP+4 Codes, however, usually reside in one and only one municipality. MediaBiz uses Place, Minor Civil Division (MCD), and County boundaries from Dynamap®, a division of Pitney Bowes Business Insight, to determine municipal boundaries. MediaBiz uses the Dynamap® ZIP+4 Centroids database, which contains ZIP+4 centroid correspondence for virtually all deliverable ZIP+4s, to identify ZIP+4 Codes within municipal boundaries, among the over 60 million ZIP+4s in all 50 states, DC, and Puerto Rico, based on current data from the USPS and the U.S. Bureau of the Census, and the Tele Atlas master street database.

MediaBiz then utilizes its ZIP+4 Code mapping to enable our clients to obtain proper "Direct-to-Home" (DTH) subscriber counts for their respective franchise areas by tracking DTH subscribers at the ZIP+4 Code level. (Where MediaBiz determines that a ZIP Code falls entirely within a franchise area, however, it is unnecessary to identify DTH subscribers at the ZIP+4 Code level for that 5-digit ZIP Code. In these instances, MediaBiz identifies such 5-digit ZIP Codes and, accordingly, DTH subscribers are identified by the 5-digit ZIP Code only.

Only ZIP+4 Codes that meet specific criteria are included in this report. The following criteria must be met:

- The centroid of the ZIP+4 Code is within the franchise area; and
- The USPS ZIP+4 Record Type (from Dynamap® ZIP+4 Centroids) is either H - high-rise or S – street

Our methodology has been used by many multiple system operators (MSOs) as part of their Effective Competition relief efforts, and we believe this methodology produces the most accurate and detailed view of ZIP+4 data as it relates to cable franchise areas.

Robert Lehmann
President

MediaBiz

1810 Platte Street Denver CO 80202 (303)271-9960 www.mediabiz.com

EXHIBIT 7

ECTR – Effective Competition Tracking Report

SBCA

Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated February 17, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: April 22, 2011

ZIP Codes	DTH Count
Requested total for Bedminster, PA	411

Data is current through 3/31/2011

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2011-03-31

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189239501	1
189239502	0
189239503	0
189239504	2
189239505	1
189239506	1
189239507	0
189239508	2
189239509	1
189239510	1
189239511	3
189239512	2
189239513	0
189239514	0
189239515	0
189239516	1
189239517	3
189239519	1
189239520	1
189239521	2
189239522	0
189239523	1
189239524	0
189239525	0
189239527	0
189239529	0
189239633	1
189239635	1
189421500	0
189421501	2
189421502	3
189421503	1
189421507	0
189421508	1
189421511	0
189421512	1
189421513	1
189421514	1
189421515	1
189421520	0
189421521	2
189421522	0
189421523	2
189421525	2
189421526	0
189421528	0
189421529	0
189421530	0
189421531	3
189421532	1

189421533	0
189421534	0
189421535	1
189421536	2
189421537	1
189421538	2
189421539	1
189421540	0
189421541	0
189421542	0
189421543	1
189421544	4
189421545	1
189421548	1
189421549	0
189429500	2
189429501	0
189429502	1
189429503	4
189429505	0
189429507	2
189429508	2
189429509	2
189429510	0
189429511	0
189429512	1
189429513	0
189429516	1
189429517	0
189429518	0
189429519	0
189429520	2
189429521	0
189429522	4
189429523	0
189429524	0
189429525	0
189429526	0
189429527	0
189429528	0
189429529	1
189429530	0
189429531	5
189429533	2
189429534	0
189429535	0
189429536	1
189429537	0
189429538	1
189429539	3
189429541	2
189429542	0

189429543	3
189429544	1
189429545	5
189429546	1
189429547	5
189429548	4
189429549	2
189429550	3
189429551	3
189429552	3
189429553	1
189429555	0
189429556	1
189429558	0
189429561	0
189429566	2
189429569	2
189429574	0
189429576	0
189429577	0
189429578	0
189429580	0
189429581	0
189429582	1
189429584	2
189429588	5
189429591	3
189429592	1
189429593	1
189429597	0
189429755	0
189443137	0
189443138	0
189443145	0
189443147	0
189443148	0
189443271	0
189443272	2
189443273	0
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189443803	0
189443804	0
189443805	0
189443806	1
189443807	0
189443809	0
189443810	5
189443812	0

189443813	0
189443814	1
189443815	0
189443816	0
189443817	3
189443819	1
189443820	0
189443821	0
189443823	0
189443824	0
189443825	0
189443827	0
189443831	1
189443832	0
189443833	1
189443834	0
189443835	1
189443836	0
189443837	0
189443840	1
189443843	0
189443845	1
189443846	1
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189443849	0
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189443854	1
189443855	1
189443856	0
189443857	1
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189443862	0
189443864	1
189443866	0
189443867	0
189443868	1
189443869	2
189443870	3
189443871	0
189443872	1
189443878	0
189443884	0
189443886	0
189443887	0
189443888	0
189443900	1
189443901	0
189443903	0
189443904	5

189443905	1
189443906	0
189443907	0
189443908	0
189443910	0
189443912	1
189443914	0
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189443917	0
189443918	0
189443919	0
189443920	0
189443921	0
189443922	1
189443923	1
189443925	0
189443926	1
189443927	3
189443932	2
189443933	1
189443934	1
189443936	1
189443937	1
189443938	1
189443939	2
189443940	1
189443941	2
189443942	0
189443943	3
189443945	0
189443947	0
189443948	2
189443949	0
189443950	2
189443951	1
189443952	0
189443953	0
189443954	3
189443956	2
189443957	0
189443958	0
189443959	0
189443960	0
189443963	5
189443964	2
189443965	2
189443967	2
189443968	2
189443971	0
189443972	1
189443973	2
189443975	2

189443976	1
189443977	1
189443981	0
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189444005	0
189444006	0
189444007	1
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189444012	2
189444013	1
189444014	2
189444015	1
189444016	3
189444017	3
189444018	0
189444019	6
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189444021	0
189444022	0
189444023	1
189444024	1
189444027	1
189444029	4
189444032	1
189444033	1
189444034	1
189444035	1
189444036	0
189444037	1
189444038	1
189444039	1
189444041	1
189444042	0
189444043	0
189444044	4
189444045	0
189444046	2
189444047	0
189444048	2
189444049	1
189444050	3
189444051	0
189444052	2
189444054	1
189444055	1
189444057	1

189444058	2
189444059	0
189444060	2
189444061	0
189444062	1
189444063	0
189444064	0
189444067	1
189444069	4
189444071	0
189444072	0
189444073	0
189444074	0
189444075	1
189444076	1
189444077	0
189444078	2
189444079	0
189444080	1
189444081	1
189444082	0
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189444108	0
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189444127	1
189444128	1
189444129	0
189444130	0
189444131	0
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189444133	0
189444134	0
189444135	0
189444136	0

189444137	0
189444138	0
189444139	2
189444140	0
189444141	1
189444142	0
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189444145	1
189444146	0
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189444158	1
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189444161	0
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189444165	0
189444166	0
189444167	0
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189444170	0
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189444174	0
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189444177	0
189444178	0
189444179	0
189444180	1
189444191	0
189444192	0
189444193	0
189444194	0
189444195	0
189444196	0
189444197	1
189444198	1
189444199	0
189444200	1
189444201	1
189444202	0
189444203	0

189444204	1
189444205	0
189444206	1
189444208	1
189444209	1
189444210	1
189444211	0
189444212	2
189444213	1
189444214	1
189444215	0
189444216	2
189444217	1
189444218	1
189444221	0
189444222	0
189444224	0
189444225	0
189444226	1
189444227	0
189444228	1
189444229	1
189444230	1
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189444234	1
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189444240	1
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189444244	1
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189444247	0
189444249	0
189444250	0
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189444259	0
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189444263	0
189444264	0
189444265	1
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189444302	1

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189444307	0
189444308	1
189444309	0
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189444312	1
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189444401	0
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189444404	0
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189444406	0
189444407	0
189444408	0
189444409	2
189444410	0
189444411	0
189444412	0
189444413	0
189444414	6
189444415	4
189444416	3
189444417	2
189444418	0
189444419	0
189444420	3
189444421	1
189444423	0
189444424	0
189444425	0
189444426	0
189444427	0
189444428	0
189444430	0
189444431	0
189444432	0
189444433	0
189444435	0
189444441	0
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189445001	0
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189471083	0
189471508	0
189471641	1
189471642	0
189471644	0
189479358	1
189479500	0

189479505	1
189479516	1
189479521	0
189479522	0
189479526	1
189479527	0
189479529	1
189479531	0
189479532	0
189479533	1
189479534	0
189479537	1
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189479701	0
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189479704	0
189479705	0
189479709	0
189479710	2
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189479715	0
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189479718	1
189479719	0
189479720	1
189479722	0
189479723	0
189479724	0
189479725	1
189479726	0
189479727	0
189479728	0
189479732	0
189479733	0
189479736	1
189479737	0
189479738	0
189479745	0
189479746	0
189479747	0
189479748	0
189479749	0
189479750	0
189479751	1
189479752	0
189479755	0
189479756	0
189479761	0
189479762	0
189479763	1
189479764	0

189479765	1
189479766	0
189479769	0
189479772	0
189479775	1
189479776	0
189479780	0
189479781	0
189479782	0
189479783	0
189479788	0
189479793	0
189479794	1
189479795	0
189479796	0
189479797	0
189479798	0
Total	411

ECTR – Effective Competition Tracking Report

Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated February 17, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: April 22, 2011

ZIP Codes	DTH Count
Requested total for Dublin, PA	

Data is current through 3/31/2011

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2011-03-31
189172103
189172104
189172105
189172106
189172107
189172108
189172110
189172111
189172112
189172113
189172114
189172115
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189172117
189172118
189172119
189172120
189172121
189172123
189172124
189172125
189172200
189172201
189172202
189172203
189172204
189172205
189172206
189172207
189172208
189172209
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189172218
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189172220
189172221
189172222
189172223
189172224
189172301
189172303
189172304
189172305
189172306
189172307
189172308
189172309

189172310
189172311
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189172313
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189172411
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189172419
189172420
189172426
189172427
189172428
189172429
189172430
189172431
189172432
189172433
189179711
189444159
Total

ECTR – Effective Competition Tracking Report

SBCA

Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated February 17, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: April 22, 2011

ZIP Codes	DTH Count
Requested total for Salford, PA	

Data is current through 3/31/2011

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2011-03-31

180542301
180542302
180542303
180542304
180542305
180542306
180542307
180542308
180542309
180542310
180542311
180542312
180542313
180542314
180542315
180542316
180542317
180542318
180542319
180542320
180542321
180542322
180542323
180542324
180542325
180542326
180542327
180542328
180542329
180542332
180542333
180542334
180542335
180542358
180542365
180542401
180542402
180542403
180542404
180542405
180542406
180542407
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180542415
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Total

ECTR – Effective Competition Tracking Report

Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated February 17, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: April 22, 2011

ZIP Codes	DTH Count
Requested total for Sellersville, PA	

Data is current through 3/31/2011

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2011-03-31
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Total

ECTR – Effective Competition Tracking Report

Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated February 17, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: April 22, 2011

ZIP Codes	DTH Count
Requested total for Silverdale, PA	

Data is current through 3/31/2011

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2011-03-31
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189603300
189603366
Total

ECTR – Effective Competition Tracking Report

Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated February 17, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: April 22, 2011

ZIP Codes	DTH Count
Requested total for Upper Salford, PA	

Data is current through 3/31/2011

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2011-03-31
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Total

EXHIBIT 8

REDACTED - FOR PUBLIC INSPECTION

U.S. Census Bureau

AMERICAN FactFinder

H1

OCCUPANCY STATUS
Universe: Housing units
2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/pl94-171.pdf

NOTE: Change to the California,Connecticut,Mississippi,New Hampshire,Virginia, and Washington P. L. 94-171 Summary Files as delivered.

	Bedminster township, Bucks County, Pennsylvania
Total:	2,561
Occupied	2,403
Vacant	158

Source: U.S. Census Bureau, 2010 Census.

REDACTED - FOR PUBLIC INSPECTION

U.S. Census Bureau

AMERICAN FactFinder

H1

OCCUPANCY STATUS
Universe: Housing units
2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/pl94-171.pdf

NOTE: Change to the California,Connecticut,Mississippi,New Hampshire,Virginia, and Washington P. L. 94-171 Summary Files as delivered.

1 - 3 of 3

	Dublin borough, Pennsylvania
Total:	959
Occupied	902
Vacant	57

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau

AMERICAN FactFinder

H1

OCCUPANCY STATUS
Universe: Housing units
2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/pl94-171.pdf

NOTE: Change to the California,Connecticut,Mississippi,New Hampshire,Virginia, and Washington P. L. 94-171 Summary Files as delivered.

	Salford township, Montgomery County, Pennsylvania
Total:	923
Occupied	888
Vacant	35

Source: U.S. Census Bureau, 2010 Census.

REDACTED - FOR PUBLIC INSPECTION

U.S. Census Bureau

AMERICAN FactFinder

H1

OCCUPANCY STATUS
Universe: Housing units
2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/pl94-171.pdf

NOTE: Change to the California,Connecticut,Mississippi,New Hampshire,Virginia, and Washington P. L. 94-171 Summary Files as delivered.

	Sellersville borough, Pennsylvania
Total:	1,804
Occupied	1,721
Vacant	83

Source: U.S. Census Bureau, 2010 Census.

REDACTED - FOR PUBLIC INSPECTION

U.S. Census Bureau

AMERICAN FactFinder

H1

OCCUPANCY STATUS
Universe: Housing units
2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/pl94-171.pdf

NOTE: Change to the California,Connecticut,Mississippi,New Hampshire,Virginia, and Washington P. L. 94-171 Summary Files as delivered.

1 - 3 of 3

	Silverdale borough, Pennsylvania
Total:	327
Occupied	320
Vacant	7

Source: U.S. Census Bureau, 2010 Census.

REDACTED - FOR PUBLIC INSPECTION

U.S. Census Bureau

AMERICAN FactFinder

H1

OCCUPANCY STATUS
Universe: Housing units
2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/pl94-171.pdf

NOTE: Change to the California,Connecticut,Mississippi,New Hampshire,Virginia, and Washington P. L. 94-171 Summary Files as delivered.

1 - 3 of 3

	Upper Salford township, Montgomery County, Pennsylvania
Total:	1,199
Occupied	1,154
Vacant	45

Source: U.S. Census Bureau, 2010 Census.

EXHIBIT 9

	A	B	C	D	E	F
1	**Community**	**State**	**Total DBS Subscribers**	**Verizon Subscribers**	**2010 Census Occupied Housing Units**	**% of DBS Penetration In Franchise Area Column C + Column D/ Column E**
2	Bedminster Township	PA	411		2,403	17.10%
3	Dublin Borough	PA	[redacted]	[redacted]	902	45.23%
4	Salford Township	PA	[redacted]	[redacted]	888	47.97%
5	Sellersville Borough	PA	[redacted]	[redacted]	1721	40.27%
6	Silverdale Borough	PA	[redacted]	[redacted]	320	43.75%
7	Upper Salford Township	PA	[redacted]	[redacted]	1154	45.58%

CERTIFICATE OF SERVICE

I, Deborah D. Williams, do hereby certify on this 29th day of May, 2012 that a true and correct copy of the foregoing "Petition for Special Relief" has been sent via U.S. mail, postage prepaid to the following:

John J. Terry
Municipal Manager
3112 Bedminster Rd.
P.O. Box 92
Bedminister, PA 18910

Mr. William Wert
Borough Manager
Dublin Borough
119 Maple Avenue
P.O. Box 52
Dublin, PA 18917

Ms. Karen Landis
Secretary
Salford Township
139 Ridge Road
Tylersport, PA 18971

Mr. David Rivet
Borough Manager
Sellersville Borough
140 E. Church Street
Sellersville, PA 18960

Ms. Lisa Herrmann
Borough Manager
Silverdale Borough
100 W. Park Avenue
P.O. Box 187
Silverdale, PA 18962

Ms. Susan Rosato
Secretary
Upper Salford Township
P.O. Box 100
Salfordville, PA 18958

Deborah D. Williams

Deborah D. Williams