#### A-201

• In a late-night chat with Maryrose Dunton I wrote, "[i]f I were running the show, I'd say, we concentrate all of our efforts in building up our numbers as aggressively as we can through whatever tactics, however evil, i.e. scraping MySpace." When I wrote "if I were running the show," I was referring to the fact that Chad Hurley was the CEO of the company, not me. My reference to "scraping MySpace" concerned an idea to run a computer program on the MySpace website to gather information about MySpace users, which had nothing to do with copyright and which, in any event, we did not implement. My reference to "building up our numbers as aggressively as we can" had nothing to do with copyright issues.

I certify under penalty of perjury under the laws the United States that the foregoing is true and correct. Signed this 28th day of April, 2010 at San Francisco, California.

Ite Chen

Steve Chen

## UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

VIACOM INTERNATIONAL INC., ET	
AL.,	
)	ECF Case
Plaintiffs, )	
v. )	Civil No. 07-CV-2103 (LLS)
)	
YOUTUBE, INC., ET AL.,	
)	
Defendants.	
THE FOOTBALL ASSOCIATION )	
PREMIER LEAGUE LIMITED, ET AL., )	
on behalf of themselves and all others )	ECF Case
similarly situated,	
)	Civil No. 07-CV-3582 (LLS)
Plaintiffs, )	
v. )	
)	
YOUTUBE, INC., ET AL.,	
)	
Defendants.	
)	

## DECLARATION OF BRENT HURLEY IN OPPOSITION TO PLAINTIFFS' MOTIONS FOR SUMMARY JUDGMENT

BRENT HURLEY, pursuant to 28 U.S.C. § 1746, hereby declares as follows:

1. I started working at YouTube in August of 2005 as the first full-time employee of the company and served as YouTube's Director of Finance & Operations during its initial years of operation. From my arrival at the company, I participated directly in creating specifications and features for the YouTube service, helping to define how the service would function and working to improve the experience of those using it. I was also extensively involved in a variety of YouTube's copyright protection efforts. The facts set forth in this declaration are true of my own

personal knowledge and if called and sworn as a witness, I could and would testify competently to them.

- 2. In December 2005, YouTube launched a feature known as "Subscribe to Tags" which has been active on the site since then. The feature allows any YouTube user to define "tags" consisting of words or short phrases. YouTube then automatically alerts the user whenever a new video is uploaded to the site containing that tag: (1) in its title; (2) in the written description of the video that the uploader supplied; or (3) in the tags that the uploader had associated with the video. The alerts are presented to users whenever they access their YouTube account. Thus, for example, users who subscribed to the tag "skiing," would automatically receive a list of the newly-uploaded videos that contained the word "skiing" in their titles, descriptions or tags.
- 3. In January 2006, YouTube extended the Subscribe to Tags functionality to enable any user to receive automated alerts about new videos matching words or phrases the user defined, even if the user was not visiting YouTube at the time. To do so, YouTube made its service accessible to anyone using the popular and free technology known as Really Simple Syndication ("RSS"). In this manner, users could have automated, customized notices sent to them as often as they liked, listing new videos on YouTube matching the tags they had predefined.
- 4. The ability to receive automatic updates on videos posted to YouTube with particular tags was a function that YouTube also later packaged as part of its copyright protection system specifically for content owners. This aspect of the system, however, merely duplicated the "subscribe to tags" and "RSS" functionality that had long been available to content owners and ordinary YouTube users alike.

- 5. The functionality of allowing users to set keywords and receive alerts when new videos matched those keywords was a convenience. Even without this feature, users and content owners could obtain the same information simply by entering terms into the YouTube search function and reviewing the results.
- 6. This functionality is limited in two important respects. First, while it can alert users when videos are uploaded with selected tags, it cannot tell users whether the uploaded video actually contains content related to those tags. If user uploaded a video of a cat but titled or labeled the video with the tag "dog," users subscribed to the tag "dog" would receive an alert for the cat video. In addition, the functionality could not enable users to receive alerts when unauthorized videos or professional videos were uploaded to the site because it had no ability to make such determinations. If a user subscribed to the tag "star wars," the user would receive alerts for all videos uploaded with the tag "star wars" whether the video was an authorized trailer for a "Star Wars" film, a video of a child trick or treating in a Star Wars costume, a Viacom-authorized video clip of Stephen Colbert re-enacting a light saber fight from the Star Wars movies, or one of thousands of other videos that could conceivably be labeled with a "star wars" tag.

I certify under penalty of perjury of the law the United States that the foregoing is true and correct. Executed this 10 day of April, 2010 in Boston, Massachusetts.

Brent Hurley

### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

VIACOM INTERNATIONAL INC., ET AL.,	
Plaintiffs, v.	) ) ECF Case )
YOUTUBE, INC., ET AL.,	) Civil No. 07-CV-2103 (LLS)
Defendants.	) ) )
THE FOOTBALL ASSOCIATION PREMIER LEAGUE LIMITED, ET AL., on behalf of themselves and all others similarly situated,	) ) ) ECF Case )
Plaintiffs, v.	) Civil No. 07-CV-3582 (LLS) )
YOUTUBE, INC., ET AL.,	) )
Defendants. )	) )

# DECLARATION OF CHAD HURLEY SUPPORT OF DEFENDANTS' OPPOSITION TO PLAINTIFFS' MOTIONS FOR PARTIAL SUMMARY JUDGMENT

CHAD HURLEY, pursuant to 28 U.S.C. § 1746, hereby declares as follows:

- 1. I am one of the three founders of YouTube (along with Steve Chen and Jawed Karim) and YouTube's Chief Executive Officer. I submit this declaration in support of Defendants' opposition to plaintiffs' motions for partial summary judgment.
- 2. As explained in my March 3, 2010 declaration submitted in support of YouTube's motion for summary judgment, YouTube was not founded with an intent to in any way encourage or foster copyright piracy. Our intent was to create a site for personal videos created by users.

- Early on, Steve Chen, Jawed Karim, and I debated the role of so-called 3. "stupid" or "viral" videos on YouTube. We generally used this as a shorthand for "prank" or "stunt" videos (like a person drinking an entire gallon of milk). It was not a shorthand for network television shows or feature films. What we referred to as stupid videos were amateur videos that we understood to have been created as something to be circulated virally around the Internet. At the time we started YouTube, there were a few other video websites (including bigboys,com, stupidvideos.com, and filecabi.net) that were focusing on those kinds of videos. While stupid videos seemed to have the potential to be popular, they did not represent the kind of user-created, personal videos that I wanted YouTube to attract and build a community around. Steve, Jawed, and I had many discussions about what policies we should have for these kinds of "stupid videos" and we expressed different views at different times. But those debates were about our vision for YouTube, whether it should be only about personal videos or whether we should be more willing to have some "stupid videos" on the site as well. These debates were not about copyright infringement. None of us wanted videos on YouTube that were infringing a copyright or that the creators of those videos did not want on the site.
- 4. Steve, Jawed and I agreed we should reject videos due to concerns about copyright. Although I had no idea whether professional-looking videos on YouTube were authorized or unauthorized, I wanted to remove them because I didn't want our users to get the wrong impression that YouTube was intended for uploading videos they did not create or were not authorized to upload. As I wrote in a June 2005 email, saying we should remove videos that appeared to be from a network TV show, "the key to our success is personal videos" and "We are not another 'StupidVideos' or

'Bittorrent'." In the same email, I said that "viral videos are fine" but not something that comes from "a network or movie." See Ex. A hereto, a true and correct copy of a 6/26/05 email chain among me, Steve Chen, and Jawed Karim.

- 5. One example of our internal debates about stupid videos is an email exchange that Steve, Jawed, and I had in July 2005, in which Jawed advocated allowing "stupid videos" on YouTube, which he estimated "will be 1% of our videos." I responded, "yup, we need the views. i'm a little concerned with the recent supreme court ruling on copyright material though." I then proposed allowing users to select among various descriptors when uploading videos (including "personal" and "viral"). My thinking was that if "viral" videos ever did become a source of copyright problems, this mechanism would allow YouTube to more easily remove them. See Ex. B hereto, a true and correct copy of an email chain among me, Steve Chen, and Jawed Karim.
- 6. In my March 3, 2010 declaration, I also discussed a number of emails among Steve, Jawed, and I where we discussed our vision for YouTube and how we put that vision into practice by rejecting users' videos that looked like professionally produced material that we thought may not be authorized. Some more examples of this include the following:
  - a. I proposed a "rule of thumb" under which videos with "obvious network branding" would be rejected. See Ex. C hereto, a true and correct copy of a 6/28/05 email I wrote to Steve and Jawed.
  - b. On July 2, 2005, I sent an email to Jawed telling him an account name of a user with music videos to be removed. See Ex. D hereto, a true and correct copy of a 7/2/05 email I wrote to Jawed.

- c. On July 4, 2005, I exchanged email with Jawed about rejecting music videos and footage from Major League Baseball. See Ex. E hereto, a true and correct copy of a 7/4/05 email string among me, Steve, and Jawed.
- d. On July 16, 2005, Jawed sent me and Steve an email about rejecting clips from the movie *Initial D*. See Ex. F hereto, a true and correct copy of a 7/16/05 email string among me, Steve, and Jawed.
- e. On August 1, 2005, I emailed Jawed about rejecting videos that appeared to be clips from the television show Family Guy and Jawed replied "reject, definitely." See Ex. G hereto, a true and correct copy of a 8/1/05 email string including me and Jawed.
- 7. After Viacom took down approximately 100,000 videos from YouTube in February 2007, YouTube's traffic increased. I expected this would happen, as I did not think a takedown of Viacom content would affect YouTube. See Ex. H hereto, a true and correct copy of an email chain including me and Omid Kordestani. Third party web site reporting data released shortly thereafter confirmed my expectations, showing that visits to YouTube actually surged, rather than decreased after Viacom's takedown. See Ex. I, hereto, a true and correct copy of a 2/27/07 email copied to me. YouTube's data also shows increased video views in the post-February 2007 time frame. For example, according to data I have reviewed, YouTube's average daily views in January 2007 were approximately 252 million. By May 2008, YouTube's average daily views had increased to approximately 1.1 billion. Since then, YouTube's average daily views have

continued to increase, and have now nearly doubled since May 2008, to approximately 2 billion daily views.

I certify under penalty of perjury under the laws the United States that the foregoing is true and correct. Signed this 29 th day of April, 2010 at San Bruno, California.

Chad Hurley

#### A-210

From:	Jawed <
Sent:	Saturday, July 2, 2005 10:38 AM
To:	Chad Hurley <chad@youtube.com></chad@youtube.com>

Cc: Chen Steve <

Re: more vids to remove Subject:

ya, all videos added to admin.

Jawed

http://www.jawed.com/

On Sat, 2 Jul 2005, Chad Hurley wrote:

> this guy has a ton of music videos that need to be removed...

> http://www.youtube.com/profile\_videos.php?user=slvgdvg > -chad

Jawed From: Monday, July 4, 2005 2:53 PM Sent: To: Chad Hurley <chad@youtube.com> Cc: Steve Chen < Subject: Re: commercials ok I did ORB and MLB. Jawed http://www.jawed.com/ On Mon, 4 Jul 2005, Chad Hurley wrote: > can you also add all of those "orb" music videos back to the list > too... maybe do a search for music or mtv and add all of music videos > back to admin... then I'll go through them. > also search for MLB... i think some baseball videos are still on the > site. > On Jul 4, 2005, at 12:59 PM, Jawed wrote: >> I added a shitload of commercial videos BACK into admin. >> >> please review and reject... most of them. I think with all the great >> videos we are getting, we should kill these stupid TV ads. They are so >> lame compared to genuine personal videos. >> Jawed >> >> http://www.jawed.com/

#### A-212

From:

Jawed <

Sent:

Saturday, July 16, 2005 6:36 AM

To:

Chad Hurley <chad@youtube.com>; Steve Chen <

Subject:

copyright

someone uploaded a shit load of "Initial D-" stuff. "Clip from the Hong Kong film Initial D."

I think we should reject all that shit.

Jawed

http://www.jawed.com/

#### A-213

From: Sent: To:	Jawed < Monday, August 1, 200 Chad Hurley <chad@y< th=""><th></th><th></th><th></th></chad@y<>			
Cc: Subject:				
reject, definitel	y.			
Jawed				
http://www.jaw	ved.com/			

On Mon, 1 Aug 2005, Chad Hurley wrote:

> This user is starting to upload tons of "Family Guy" copyrighted > clips... I think it's time to start rejecting some of them. Any > objections? > -Chad > -

### IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK

VIACOM INTERNATIONAL INC., et al.,

Plaintiffs,

Civil Action No. 07-cv-2103

v.

YOUTUBE, INC., et al.,

Defendants.

THE FOOTBALL ASSOCIATION PREMIER LEAGUE LIMITED, et al.,

Plaintiffs,

Civil Action No. 07-cv-3502

v.

YOUTUBE, INC., et al.,

Defendants.

#### **DECLARATION OF MICHAEL GORDON**

- I, Michael Gordon, hereby declare as follows:
- I am Chief Strategy Officer and Co-founder of Limelight Networks, Inc.
   ("Limelight"). I make this declaration based on my personal knowledge and belief.
- 2. Limelight provided Internet content delivery services to YouTube, Inc. ("YouTube") from approximately 2005 to 2008, but YouTube does not currently use Limelight's services.
- 3. Limelight has provided and continues to provide Internet content delivery services to customers that are owned or controlled by Viacom International Inc. ("Viacom Customers").

- 4. For example, Limelight has provided Internet content delivery services to iFilm Corporation.
- 5. I am informed and believe that iFilm Corporation is owned or controlled by Viacom International Inc. ("Viacom").
  - 6. Limelight currently provides Internet content delivery services to MTV Networks.
- 7. I am informed and believe that MTV Networks is owned or controlled by Viacom.
- 8. In addition, Limelight has provided Internet content delivery services to Reality Digital, Inc.
- 9. Limelight's US-based servers are located in its ten US points of presence. During a portion of the time YouTube subscribed to Limelight's services, Limelight had fewer than ten US points of presence.
- 10. To my knowledge, no users of YouTube or of any Viacom Customer upload content directly to servers or computers owned or operated by Limelight.
- 11. To my knowledge, Limelight has no technical information about how users upload content to servers or computers operated by YouTube or by the Viacom Customers.
- 12. To access content from YouTube or from the Viacom Customers, Internet users typically request it by typing a Uniform Resource Locator (URL) into the address bar of an Internet browser, or by using a device or software program that similarly requests content identified by URLs. The user's device or software ("the user device") obtains the requested content through a series of steps, as follows:
- 13. Step 1: the URL is parsed to obtain an Internet hostname or host IP address (Internet URLs contain one or the other, usually explicitly, but sometimes through reference to a

base URL or domain). If the URL contains a host IP address Steps 2 through 7 are skipped and the user device proceeds to Step 8.

- 14. Step 2: the hostname is sent to a resolver, which is a software component that interacts with other components of the Internet Domain Name System ("DNS").
- 15. Step 3: the resolver determines whether it already has on-hand a valid resolution of the hostname; if it does, it skips Steps 4 through 7 and the user device proceeds to Step 8. If not, it moves to Step 4.
- 16. Step 4: The resolver sends a hostname resolution request to the DNS proxy server it is configured to use.
- 17. Step 5: The DNS proxy server determines whether it already has on-hand a valid resolution of the hostname; if it does, it skips step 6 and proceeds to step 7. If it does not (and assuming for the sake of illustration that it does not have on-hand a valid resolution for any part of the hostname), then
- 18. Step 6: The DNS proxy server sends a hostname resolution request to an Internet DNS root name server. The root name server answers with a referral, normally in the form of one or more NS records, referring the DNS proxy server to a name server authoritative for the top-level domain contained in the hostname. The DNS proxy server then sends a hostname resolution request to the top-level domain name server, which similarly answers with a referral, also normally in the form of one or more NS records, referring the DNS proxy to a name server authoritative for the second-level domain contained in the hostname. The DNS proxy server then sends a hostname resolution request to the authoritative second-level name server, which typically answers either with one or more IP addresses (an A record) or answers with a CNAME

record. If the DNS proxy server receives a CNAME record, it restarts the resolution process from the beginning for the hostname contained in the CNAME record.

- 19. Step 7: Once the DNS proxy server has received a resolution containing one or more IP addresses, it returns the IP address(es) to the resolver.
- 20. Step 8: The user device then sends a request for the URL to the IP address (or one of the IP addresses, if it has received more than one from the DNS proxy server).
- 21. In order to use Limelight services for delivery of content, a publisher such as YouTube or a Viacom Customer uses a Limelight-assigned hostname, either by putting it in URLs it sends to users or by putting it in CNAME records it sends in response to requests for hostname resolutions. In either case, Limelight authoritative name servers then resolve the Limelight-assigned hostname to the IP addresses of either Limelight content servers or the IP addresses of Limelight switches (which will subsequently connect users to Limelight content servers). User devices then send content requests to Limelight content servers or switches, respectively.
- 22. Both YouTube and Viacom Customers used this process in order to utilize Limelight content delivery services.
- 23. When a Limelight content server receives a request for content, it typically determines the origin URL by deriving it from the requested URL.
- 24. If it is a first request, the Limelight server requests the content from the publisher via the Internet, using the origin URL.
- 25. If the Limelight server receives the content from the publisher, it delivers the content, and as a part of that process, it may cache the content.

- 26. If it does not receive the content from the publisher, the content server returns a message.
- 27. Under some circumstances, the Limelight content server may look in its cache prior to requesting the content to determine if the content has previously been cached.
- 28. If the content has been cached and has not expired, the content server delivers the cached content. Requests for content can be for a complete object, such as is normally the case for graphics and pictures, or can be for a part of an object (typically, for a specific byte range), such as is often the case for multimedia objects. Objects in the cache "age out" automatically according to a "Least Recently Used" algorithm, whereby, when space in cache is needed, the least recently used content will normally be overwritten first.
- 29. It is not possible for Limelight to determine the number of instances that a content object would be cached within its servers. The number of instances that an object would be cached would depend on many factors, such as, for example, the paths through which data travels, and the number of, location of, and timeframes during which user devices request the content.
- 30. The cache is located within servers that Limelight does not manufacture, but purchases from third parties. Limelight is not knowledgeable regarding the exact physical means by which data is electronically stored within these servers.
- 31. Both YouTube and Viacom Customers used this process in order to utilize Limelight content delivery services.

### **A-219**

Dated: **April 25**, 2010

Michael Gordon

## UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

VIACOM INT'L INC., ET AL.,	) · · ·
Plaintiffs, v.	ECF Case Civil No. 07-CV-2103 (LLS)
YOUTUBE, INC., ET AL.,	) )
Defendants	) )
·	)
THE FOOTBALL ASSOCIATION PREMIER LEAGUE LIMITED, ET AL., on behalf of themselves and all others similarly situated,	) ) ) ECF Case ) Civil No. 07-CV-3582 (LLS)
Plaintiffs,	)
v.	) )
YOUTUBE, INC., ET AL.,	) )
Defendants.	) )

# DECLARATION OF DAVID KING IN SUPPORT OF DEFENDANTS' OPPOSITION TO PLAINTIFFS' MOTIONS FOR SUMMARY JUDGMENT

I, DAVID KING, pursuant to 28 U.S.C.  $\S$  1746, declare as follows:

1. I work at Google as a Product Manager for YouTube's Content ID system. On March 1, 2010, I executed a declaration in support of YouTube's motion for summary judgment in this case. That declaration described YouTube's development and implementation of content-identification technologies, including the suite of video and audio "fingerprinting" tools that we call "Content ID." I have read the portions of Viacom's motion for summary judgment discussing Content ID and submit this declaration in response to certain assertions that Viacom has made.

- 2. YouTube started background work on video fingerprinting in the fall of 2006 (shortly after the Google acquisition) and began full-scale development efforts on Content ID in January 2007. At that time, YouTube was also working to implement the audio-based fingerprinting technology we had licensed from Audible Magic. In early 2007, Audible Magic's primary application was identifying sound recordings; the technology was untested in identifying audiovisual content such as clips from television shows and movies. In contrast, the video fingerprinting tool that YouTube had begun developing was specifically designed to identify such audiovisual content.
- 3. Audible Magic also had no ability to identify musical compositions embodied in sound recordings. In February 2007, I asked Jeremy Stern, Audible Magic's Vice-President of Business Development, if Audible Magic could provide YouTube with data that mapped the specific sound recordings it could detect to the musical compositions underlying those sound recordings. Mr. Stern informed me that Audible Magic did not have such data.
- 4. During the time that YouTube was building and testing Content ID (from January to September 2007), I was in frequent contact with a number of media companies to keep them abreast of our efforts and to make sure that the tool we were developing would be useful for their needs. Viacom was one of the companies that I regularly spoke with about these issues. My main contacts at Viacom were Alan Bell, the Chief Technology Officer of Paramount, and Joe Simon, the Chief Information Officer of Viacom.

- 5. Viacom was one of the first content owners that YouTube invited to participate in the pre-launch testing of Content ID. YouTube wanted to work with rights holders who had a significant range of content and who had the technical sophistication to do a serious test of our technology, regardless of whether we thought they would ultimately use Content ID to block their content from appearing on YouTube or to find their content for purposes of monetization.
- 6. Viacom accepted YouTube's invitation, and the parties signed a test agreement on June 13, 2007. After that, my team had a series of meetings and discussions with Viacom's team to discuss our technology and the testing protocols, including a "Video Fingerprinting Partner Kickoff Meeting" held on July 19. In the summer of 2007, Viacom conducted two separate tests of Content ID, one on behalf of Paramount Pictures and another on behalf of MTVN. A sample of the correspondence between Viacom and YouTube concerning the development and testing of Content ID is attached as Exhibits 1-7 of this declaration.
- 7. Content ID officially launched in early October 2007. Content owners immediately began signing up to use Content ID to identify their content on YouTube. At that time, Content ID was open for Viacom to use, free of charge. On October 15, 2007, a member of my team wrote to Viacom to confirm that Content ID was operational and to expressly invite Viacom to start using it:

Our updated Video ID system has been running on live YouTube uploads for 2 weeks now. If you would like to use the actual Video ID system that is now operational, your Technical Account Manager can supply the necessary contract. We at YouTube would like to thank you for your participation and look forward to having you use the live Video ID system.

A copy of that email is attached as Exhibit 8 of this declaration.

- 8. YouTube never conditioned the availability of Content ID, whether to Viacom or any other content owner, on the content owner's willingness to license its content to appear on YouTube. To the contrary, we made clear that content owners were free to use Content ID, if they wished, exclusively to block their content from appearing on YouTube.
- 9. Viacom and YouTube entered into a written agreement for Viacom to start using Content ID on February 1, 2008. A true and correct copy of that agreement is attached to this declaration as Exhibit 9. Among other things, that agreement expressly provides that "Rights Owner does not agree to license and monetize content, and elects only to block or track content."
- 20. Content ID can only identify content for which reference fingerprints exist in YouTube's system. To get reference fingerprints into YouTube's system, the right holder typically provides a copy of the works (or portions of those works) that it wants to match and YouTube generates the reference fingerprints. Alternatively, the rights holder can create reference fingerprints itself and provide them to YouTube. Under the February 1, 2008 agreement, Viacom agreed to "deliver to Google" either copies of its works needed to create fingerprints or the fingerprints themselves. Based on that agreement, we expected Viacom immediately to begin providing reference material so that Content ID could start matching any Viacom content that might be uploaded. We had multiple discussions with Viacom in the first few months of 2008 to urge them to do so and to address any technical issues

that arose. But it was not until May 2008 that Viacom first started providing the reference material needed for Content ID to locate Viacom content on YouTube.

11. In March 2009, I was informed that Cherry Lane, a music publisher, was interested in learning more about Content ID. I offered to participate in a teleconference with Cherry Lane's representatives, but they insisted on an inperson meeting. Accordingly, I flew to New York met with Keith Hauprich and other representatives of Cherry Lane. In that meeting, I described how Cherry Lane could use Content ID to detect the presence of content on YouTube that they believed Cherry Lane had rights to. Following that meeting, YouTube provided Cherry Lane with a written agreement to allow it to use Content ID. Cherry Lane never signed the agreement and never elected to begin using Content ID.

I certify under penalty of perjury that the foregoing is true and correct.

Dated:

San Bruno, California April 29, 2010

David King

#### A - 225

To: From: Cc:	"David G King" <dgking@google.com> "George Salem" <gsalem@google.com></gsalem@google.com></dgking@google.com>		
Bcc: Received Date: Subject:	2007-10-16 11:54:44 GMT It's up to you now! They wanted the ""boss""		
	This up to you now: They wanted the Boss		
Date: Oct 16, 2007 3:05 Subject: RE: YouTube T To: George Salem <gsal< td=""><td>ount <alan_bell@paramount.com> PM rial ending ( Viacom / Paramount Account)</alan_bell@paramount.com></td></gsal<>	ount <alan_bell@paramount.com> PM rial ending ( Viacom / Paramount Account)</alan_bell@paramount.com>		
George,			
please forward to me the should contact,	e necessary contract, or let me know who I		
Thanks			
Alan			
EVP and CTO			
Paramount Pictures			
From: George Salem [mailto:gsalem@google.com] Sent: Monday, October 15, 2007 5:47 PM To: FPTest; -PPC-IT-Fingerprint Test Cc: Mark Yoshitake Subject: YouTube Trial ending ( Viacom / Paramount Account)			
Dear Trial Partner:			
At that time, your accou	/ideo Fingerprint Trial on Wednesday, 17 October. nt options will be updated and videos will no longer oaded for fingerprint testing. Daily reports will		

Highly Confidential GO0001-01399577

#### A - 226

conclude on Wednesday; your test and reference videos will be deleted from our servers shortly after that.

Our updated Video ID system has been running on live YouTube uploads for 2 weeks now. If you would like to use the actual Video ID system that is now operational, your Technical Account Manager can supply the necessary contract.

We at YouTube would like to thank you for your participation and look forward to having you use the live Video ID system.

Regards,

George Salem YouTube LLC 650.246.4560

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

VIACOM INT'L INC., ET AL.,	) )
Plaintiffs, v.	ECF Case Civil No. 07-CV-2103 (LLS)
YOUTUBE, INC., ET AL.,	) )
Defendants	)
	<u>)</u>
THE FOOTBALL ASSOCIATION PREMIER LEAGUE LIMITED, ET AL., on behalf of themselves and all others similarly situated,	) ) ) ECF Case ) Civil No. 07-CV-3582 (LLS)
Plaintiffs,	)
V.	) )
YOUTUBE, INC., ET AL.,	) )
Defendants.	) )

# DECLARATION OF ZAHAVAH LEVINE IN SUPPORT OF DEFENDANTS' OPPOSITION TO PLAINTIFFS' MOTIONS FOR SUMMARY JUDGMENT

- I, Zahavah Levine, declare as follows:
- 1. I am currently Associate General Counsel of Google Inc. ("Google").

  Prior to Google's acquisition of YouTube, Inc. ("YouTube"), I was General Counsel and Vice President of Business Affairs of YouTube. I previously submitted a declaration in this matter in support of YouTube's Motion for Summary Judgment, describing a host of steps YouTube has long taken and continues to take in the interests of

copyright protection on its service. I have personal knowledge of the facts set forth herein and, if called as a witness, I could and would testify competently to them.

- 2. Typically, content owners license their content to YouTube simply by uploading it to the service after agreeing to YouTube's standard terms of use agreement. YouTube supplements this standardized licensing process with directly negotiated agreements in order to ensure the availability of content from particular content owners. Since I arrived at YouTube in early 2006, I have personally been involved in licensing negotiations with dozens of companies and organizations who desire to have content they claim to own accessible to the world through YouTube. In some cases, the content owner has not previously uploaded its content to YouTube and the parties negotiate the manner in which the content owner will deliver its content to YouTube. In other cases, YouTube offers value in exchange for an agreement that the party "claim" and license to YouTube its content that was uploaded by general users of the site rather than request removal of it, as the content owner might otherwise choose to do. Sometimes, directly negotiated agreements involve both of these types of arrangements.
- 3. Parties who claim rights in musical compositions (i.e. music publishers) can similarly upload videos that contain their content, license third parties to include their content in videos uploaded to YouTube, or reach direct license agreements with YouTube for the use of their content in videos uploaded to YouTube by ordinary YouTube users. Videos uploaded to YouTube may include music in various forms, such as video footage of the user him or herself playing an instrument or singing, a user's video footage of someone else playing an instrument or singing, or a homemade video of a non-musical event with a commercial sound recording used as background music. When YouTube receives notice from a music publisher that a given video uses, in an unauthorized manner, a composition that the publisher claims to own, YouTube

promptly removes that video from its service in accordance with its standard procedures.

- 4. YouTube has directly negotiated agreements with a variety of publishers (including the four "major" publishers in the United States) under which the publishers agree to claim and directly license the music and generally not to request the removal of videos that they believe use their compositions. In exchange, where YouTube has been provided with information that a given video uses one of the publishers' compositions, and other conditions are satisfied, YouTube may show advertisements alongside the video and share the associated revenue with the appropriate publishers. The difficulty in implementing these arrangements lies first in determining which particular composition is used in a given video, and then in determining which publisher or publishers own or co-own that composition. Indeed, even where YouTube has entered into commercial relationships with music publishers that include sweeping license grants to publishers' catalogs of music, YouTube has been unable to maximize the commercial potential of these agreements because it has been unable to identify the compositions in a great many videos that appear on the service.
- 5. Determining that a Particular Composition is used in a Given Video. Since early 2007, YouTube has employed audio detection and filtering technology on the site, starting with a service known as Audible Magic, that it supplemented and eventually replaced with its own Content ID system. As a general matter, when these systems are populated with the appropriate reference materials, they can detect the presence of a specific sound recording in a video uploaded to YouTube. But these systems have no ability to detect the presence of a given musical composition in a video. First, these audio detections systems detect only sound recordings that have been submitted as reference material to our database of reference files. If music

appears on YouTube in a form other than the sound recording for which a reference file has been supplied (such as footage of a person singing or humming a tune), it is unrecognizable to the systems. Second, even for a sound recording that has been provided as a reference file, YouTube requires data correlating a specific sound recording to the specific composition embodied in that sound recording. YouTube has never had ready access to a comprehensive or reliable source of the necessary correlating data. I have asked representatives of the Harry Fox Agency, an operation representing certain music publishing interests, to supply YouTube with data correlating sound recordings to musical compositions that could be integrated into our systems. Harry Fox has declined to provide YouTube the data in such a manner.

- 6. While there are some sources of publishing information that can be accessed by the public, specifically those offered by ASCAP, BMI and Harry Fox, these sources: (a) expressly disclaim completeness and reliability; (b) are available only for manual, individual, song-by-song look-ups; (c) require the user to have the specific title of a sound recording, which is information YouTube often does not possess; and (d) often yield multiple results for a search on a given title with the user having no way to determine which of the results are related to the actual song in question.
- 7. Determining Who the Publisher May Be for a Given Composition. In the absence of a reliable and readily accessible source of information mapping sound recordings to the compositions embodied in them, YouTube must rely on representations from music publishers who can identify particular videos or particular sound recordings as containing compositions they claim to own. In addition, as part of its Content-ID system, YouTube allows any publisher to submit information claiming that a particular sound recording embodies a composition in which it holds rights. From then on, when YouTube's system detects the presence of

that sound recording in a video, absent a conflicting representation from another party claiming rights in the video, YouTube will follow the directions of the publisher with respect to that video. If the publisher has represented that any video using the sound recording and thus the composition makes unauthorized use of the composition, YouTube will block the video from appearing on the service. A publisher may alternatively choose to "track" videos using the sound recording and thus the composition, perhaps because it has licensed another party to use the composition generally and wants to ensure it is being properly compensated by that party.

Finally, a publisher may elect to "monetize" a video containing the sound recording that uses their composition. Assuming YouTube has secured permission from the other rights holders who may have an interest in the video (e.g. the owner of the sound recording, the owner of the video and any co-owners of the composition), YouTube will typically then show advertising in connection with that video, and share the revenues with the publisher.

- 8. Without representations from the relevant publisher, YouTube generally does not have reliable information about who the publisher or publishers may be for a given composition, let alone information on whom those publishers may have authorized to use their composition, or information on whether they wish to remove from the service a particular video using a sound recording embodying their composition.
- 9. Performing Rights Societies. YouTube has at various times had blanket licenses for public performance rights to musical compositions with performance rights societies, including ASCAP, BMI & SESAC. These agreements are in no way premised on YouTube knowing which compositions are used in a particular video or which publishers own rights to compositions used in any particular sound recording. As part of the agreements, YouTube provides information to the performance rights

societies about certain sound recording titles that its systems identify as having been used in videos on the service (and publishing information only to the limited extent YouTube has it). Using that information, the societies then map those sound recordings to compositions using their own identifying information that they have declined to provide to YouTube, and distribute royalty payments to publishers they represent in accordance with their own methodologies.

10. Since at least my arrival at the company on March 20, 2006, the YouTube service has had a feature on video watch pages that allows users who are logged in to their YouTube account to identify particular content as "inappropriate" for various reasons. A user may use this functionality to claim that a video "infringes" his or copyrights. Users who click on that link when viewing a particular video are directed to a page (today at http://www.youtube.com/t/dmca\_policy) at which they are given instructions on how submit a DMCA notice for the video. Only users who claim rights in the video are permitted to submit a DMCA notice. In addition, there has always been a "copyright" link on the bottom of every page throughout the site which directs users to instructions on how to send YouTube a DMCA notice.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct to the best of my knowledge. Executed the 30 day of April 2010, at San Bruno, California.

Zahavah Levine

Zaharah Levri

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

	<del></del>
VIACOM INT'L INC., ET AL.,	)
Plaintiffs, v.	) ECF Case ) Civil No. 07-CV-2103 (LLS)
YOUTUBE, INC., ET AL.,	) )
Defendants	)
	_)
THE FOOTBALL ASSOCIATION PREMIER LEAGUE LIMITED, ET AL., on behalf of themselves and all others similarly situated,	) ) ) ECF Case ) Civil No. 07-CV-3582 (LLS)
Plaintiffs,	)
v.	)
YOUTUBE, INC., ET AL.,	)
Defendants.	)

#### DECLARATION OF CHRISTOPHER MAXCY IN SUPPORT OF DEFENDANTS' OPPOSITION TO PLAINTIFFS' MOTIONS FOR PARTIAL SUMMARY JUDGMENT

CHRISTOPHER MAXCY, pursuant to 28 U.S.C. § 1746, hereby declares as follows:

1. I am the Director of Partner Development at YouTube, where I have been employed since December 2005. I have testified in this case as YouTube's designated corporate witness regarding any service, features, or privileges that YouTube makes available to content partners that it does not make available to ordinary users of the service. I have reviewed the portions of the plaintiffs' motions for summary judgment discussing YouTube's use of Audible Magic's audio-

fingerprinting technology. I have first-hand knowledge about YouTube's licensing and use of Audible Magic's technology, and submit this declaration in response to certain assertions that the plaintiffs have made concerning those issues.

- 2. YouTube first became aware of Audible Magic in the Spring of 2006. At the time, we were negotiating with some of the major record labels (including Warner Music Group) about potential content partnerships. I recall that Warner Music suggested that we speak with Audible Magic about possibly using its audio-fingerprinting technology to identify sound recordings owned by Warner in videos uploaded to YouTube. It was my understanding at that time that Audible Magic's primary application was scanning audio files exchanged on peer-to-peer networks looking for commercial sound recordings. Based on conversations with the record labels and with Audible Magic, I learned that Audible Magic's technology had not previously been used to scan video files on a user-generated content website like YouTube. Nevertheless, I followed up with Audible Magic to learn more about its technology and determine whether it might be useful for YouTube's needs.
- 3. Later in 2006, after a series of discussions with Audible Magic, a group of YouTube engineers tested Audible Magic's technology alongside the audio fingerprinting technology offered by another vendor. We ultimately decided to use Audible Magic and signed a licensing agreement in October 2006. To my knowledge, YouTube was the first user-generated content website to license Audible Magic's technology.

- 4. In licensing Audible Magic's technology, our goal was to integrate it into a new platform that we were building called "Claim Your Content" ("CYC"). The idea behind CYC was to enable content owners to identify videos on YouTube and "claim" the content of those videos as their own. The content owner would then instruct YouTube what to do with the claimed video: whether to "block" it (remove it from the service), "track" it (leave it up and receive information about it), or "monetize" it (leave it up with advertising displayed alongside it and share in the revenue generated by those ads). We envisioned Audible Magic's technology as one of the ways that content owners using CYC could find videos to claim.
- 5. Integrating Audible Magic into our new CYC system was a significant technical and logistical challenge. Audible Magic had never before been deployed on a user-submitted content website (much less a website that had the enormous volume of uploads that YouTube did). Also, we would be using Audible Magic to identify audio files contained within videos, which was not the way that the technology had previously been used on peer-to-peer networks. We were not sure whether Audible Magic would work at all, and there were serious questions about how reliably it would work and what technical problems might arise.
- 6. As with any new technology, we wanted to test and carefully roll-out Audible Magic. In doing so, we thought it prudent to work at first with a small number of companies to make sure that Audible Magic would function as we hoped and would be able to handle the significant load it would face once it launched.

  During this start-up phase, which lasted from roughly the time we licensed Audible

Magic through the first quarter of 2007, we worked primarily with a few of the record labels to set up the new CYC platform and to make sure that Audible Magic's technology would be effectively integrated into it. Those companies had experience with Audible Magic, and it was their sound recordings that Audible Magic was designed to identify.

- 7. Our expectation, however, was that once we got the new CYC platform up and running, it would be made broadly available to content owners. It was not YouTube's policy to condition the availability of Audible Magic (or any of our other content-identification technologies) on a rights holder's willingness to enter into a content-licensing deal with YouTube. To my knowledge, YouTube *never* relied on a copyright holder's unwillingness to license content as a basis for refusing access to Audible Magic or any other fingerprinting technology that we had available.
- 8. In 2006 and early 2007, I participated in YouTube's negotiations with Viacom over a possible content-licensing agreement. Those negotiations began before Google's acquisition of YouTube. During the course of those negotiations, I attended several meetings with Viacom executives, including Michael Wolf and Adam Cahan. Those executives said that they were aware of videos containing Viacom content on YouTube. But Mr. Cahan and Mr. Wolf told us on several occasions that Viacom wanted that content to remain on YouTube while the licensing discussions were ongoing.
- 9. In early February 2007, after negotiations between Viacom and YouTube had broken down, I consulted with YouTube's CEO Chad Hurley. We

# HIGHLY CONFIDENTIAL FILED UNDER SEAL

concluded that YouTube should offer to Viacom our soon-to-be-released CYC tool (including Audible Magic). We believed that Viacom should be the very first company to use the tool and that this would send a powerful message that YouTube took Viacom's concerns seriously and that we did not want Viacom content on YouTube if Viacom itself did not want it there.

- 10. I informed YouTube's engineering department of our decision to determine if the plan was technologically feasible. Nearly simultaneously, on February 2, 2007, I reached out to Adam Cahan at Viacom to set up a meeting to discuss Viacom using the CYC tool. I asked that we speak that very day. Cahan responded that he would rather discuss the matter on Monday, February 5.
- 11. Over that weekend, I learned that Viacom had requested that YouTube remove music videos that supposedly had aired on MTV. That was a source of concern because Viacom did not own the rights to the audio tracks of those music videos. If Viacom were to use the CYC tool to automatically block any YouTube video containing the audio track from a music video, that would prevent our music label partners from distributing their content on YouTube and would prevent users from uploading videos that they had every right to share. I concluded that YouTube would need to develop additional protocols to ensure that content owners would use CYC to block only those materials that they actually owned.
- 12. In light of this development, I reached out to Cahan and told him that we would need to postpone our meeting. I did not tell Cahan that YouTube would only provide access to CYC in connection with a content-partnership deal.

# HIGHLY CONFIDENTIAL FILED UNDER SEAL

13. On February 6, 2007, in response to a specific request from Cahan, I provided him with access to YouTube's CVP tool. That was not in lieu of CYC. My offer to Cahan to have Viacom use CYC never closed and Cahan never followed up with me to continue discussions about Viacom's use of CYC.

I certify under penalty of perjury that the foregoing is true and correct.

Dated:

San Bruno, California

April 38, 2010

Christopher Maxcy

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

VIACOM INT'L INC., ET AL.,	) )
Plaintiffs, v.	ECF Case Civil No. 07-CV-2103 (LLS)
YOUTUBE, INC., ET AL.,	) )
Defendants	) )
	<u>)</u>
THE FOOTBALL ASSOCIATION PREMIER LEAGUE LIMITED, ET AL., on behalf of themselves and all others similarly situated,	) ) (Civil No. 07-CV-3582 (LLS)
Plaintiffs,	)
V.	) )
YOUTUBE, INC., ET AL.,	) )
Defendants.	) )

# DECLARATION OF MICAH SCHAFFER IN SUPPORT OF DEFENDANTS' OPPOSITION TO PLAINTIFFS' MOTION FOR PARTIAL SUMMARY JUDGMENT

- I, Micah Schaffer, pursuant to 28 U.S.C. § 1746, hereby declare as follows:
- 1. I am a former employee of YouTube, Inc. ("YouTube"). I submitted a declaration in support of YouTube's Motion for Summary Judgment in which I discussed a number of things, including various marketing activities by content owners that I learned of during the three and half years that I was employed at YouTube.
- 2. I recognize the YouTube video with video id HPB9tq7f\_1k, which was uploaded to the YouTube account "clelltickle." It is a promotional video from the comedy team called "Human Giant." The agent of one of the group's members told me

that the video had been uploaded by the group, and asked me if YouTube would feature this video, as YouTube had done for Human Giant's first video in August 2006. Based on this conversation, I understood that the video was authorized to be on YouTube.

3. I referred the request to others at YouTube in charge of such decisions. They decided to feature the video on YouTube's homepage on February 17, 2007.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and that this declaration is executed the 29th day of April 2010, at New York, New York.

Mical Schaffe

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

VIACOM INTERNATIONAL INC., ET	)
AL.,	)
	) ECF Case
Plaintiffs,	
v.	Civil No. 07-CV-2103 (LLS)
YOUTUBE, INC., ET AL.,	) ) )
Defendants.	)
THE FOOTBALL ASSOCIATION	)
PREMIER LEAGUE LIMITED, ET AL.,	
on behalf of themselves and all others	) ECF Case
similarly situated,	
71	) Civil No. 07-CV-3582 (LLS)
Plaintiffs,	
v.	
YOUTUBE, INC., ET AL.,	) )
, , ,	)
Defendants.	)
	)

DECLARATION OF ANDREW H. SCHAPIRO IN SUPPORT OF
DEFENDANTS' OPPOSITION TO PLAINTIFFS' MOTIONS FOR PARTIAL
SUMMARY JUDGMENT AND DEFENDANTS' OBJECTIONS TO
EVIDENCE AND MOTION TO STRIKE MATERIAL FROM VIACOM'S
SUMMARY JUDGMENT SUBMISSIONS AND PUTATIVE CLASS
PLAINTIFFS' RULE 56.1 STATEMENT

Andrew H. Schapiro, pursuant to 28 U.S.C. § 1746, hereby declares as follows:

1. I am a partner at the firm of Mayer Brown LLP, attorneys for Defendants YouTube, Inc., YouTube, LLC, and Google Inc. (collectively, "YouTube") in the above-captioned matters. I submit this Declaration in support of Defendants' Opposition to Plaintiffs' Motions for Partial Summary Judgment and Defendants' Objections to Evidence and Motion to Strike Material from Viacom's Summary Judgment Submissions and Putative Class Plaintiffs' Rule 56.1 Statement.

- 2. Attached hereto are true and correct copies of the following documents.

  Documents with the following Bates prefixes were produced by the following party or non-party in these actions:
  - Documents with the Bates prefix "GOO001" were produced by YouTube in these actions.
  - Documents with the Bates prefix "VIA" were produced by plaintiffs Viacom International Inc., Comedy Partners, Country Music Television, Inc., Paramount Pictures Corporation and Black Entertainment Television LLC (collectively, "Viacom") in these actions.
  - Documents with the Bates prefix "CH" were produced by named plaintiff Cherry Lane Music Publishing Company, Inc.
  - Documents with the Bates prefix "PL" were produced by named plaintiff The Football Association Premier League Limited ("Premier League"), and documents with the Bates prefix "PLC" were produced by the individual Clubs making up the Premier League.
  - Documents with the Bates prefix "RD" were produced by Reality Digital pursuant to a subpoena.
  - Documents with the Bates prefix "MPAA" were produced by non-party Motion Picture Association of America pursuant to a subpoena.
  - Documents with the Bates prefix "AM" were produced by non-party Audible Magic pursuant to a subpoena.
  - Documents with the Bates prefix "CSSU" were produced by non-party Credit Suisse pursuant to a subpoena.
  - Documents with the Bates prefix "WS" were produced by non-party WiredSet pursuant to a subpoena.
  - Documents with the Bates prefix "AUD" were produced by non-party Auditude pursuant to a subpoena.
  - Documents with the Bates prefix "BAYTSP" were produced by non-party BayTSP, Inc. pursuant to a subpoena.
  - Documents with the Bates prefix "FS" were produced by non-party Fanscape Inc. pursuant to a subpoena.

- Documents with the Bates prefix "ICED" or "IM" were produced by non-party ICED Media Ltd. pursuant to a subpoena.
- Documents with the Bates prefix "JK" were produced by non-party Jawed Karim pursuant to a subpoena.

Exhibit	Description
1	Excerpts of the Deposition of Warren Solow (Jan. 14, 2010)
2	BAYTSP 003734513 – BAYTSP 003734514
3	Pacenza v. IBM Corp., No. 04 Civ. 5831 (SCR), slip op. (S.D.N.Y. July 26, 2007)
4	Email from Scott Wilkens to Michael Rubin (Feb. 18, 2010)
5	VIA02644435
6	VIA00024535
7	VIA10794802 – VIA10794804
8	GOO001-01855855
9	VIA10392821 – VIA10392822
10	VIA00366609 – VIA00366611
11	VIA10391626 – VIA10391627
12	GOO001-02464774
13	VIA01259506
14	GOOO01-01151214-GOO001-01151216
15	VIA00366904 – VIA00366905
16	ICED000659 - ICED000792
17	VIA01183836 – VIA01183837
18	GOO001-00858588 - GOO001-00858589
19	VIA01127413 – VIA01127417
20	VIA01256408 – VIA01256418
21	VIA00911452 – VIA00911453
22	VIA00346888 – VIA00346892
23	VIA10405927 – VIA10405928
24	VIA01986353
25	VIA00369528 – VIA00369534
26	VIA01107876 – VIA01107878
27	VIA00372241
28	FS020957 - FS020965
29	VIA10390550 – VIA10390552
30	VIA00183009 – VIA00183013
31	VIA10405377 – VIA10405378
32	VIA00330203 – VIA00330204
33	VIA00377151
34	VIA00373066
35	VIA11609108
36	VIA00373203

37	BAYTSP 003720838 – BAYTSP 003720839
38	VIA10487876
39	VIA00830842 – VIA00830860
40	VIA00518503
41	YouTube screenshot, "Talking Dog from 'Norbit"
42	VIA00377161
43	VIA00430652
44	VIA16669294 – VIA16669298
45	VIA01163976 – VIA01163977
46	BAYTSP 004270654 – BAYTSP 004270656
47	BAYTSP 003733297 – BAYTSP 003733309
48	VIA00222252 – VIA00222253
49	VIA00353643
50	VIA00356563 – VIA00356565
51	VIA01987932
52	VIA00354498
53	VIA11918115 – VIA11918116
54	VIA01297987 – VIA01297993
55	FS008462 - FS008465
56	VIA00374543 – VIA00374544
57	VIA00859418 – VIA00859433
58	VIA00378149 – VIA00378150
59	VIA12603576
60	VIA02370869 – VIA02370871
61	FS047864
62	YouTube screenshot, "YouTube – GossipGirl40's Channel"
63	VIA01293224
64	FS040028 – FS040030, FS005633 – FS005638, FS044318 – FS044322,
- 04	FS006613 – FS006617, FS005922 – FS005930, FS008751 – FS008758
65	FS042795 – FS042819
66	FS042979
67	FS001794 – FS001808
68	"About Us," www.youtube.com (Apr. 28, 2005), retrieved from Internet Archive
	(http://web.archive.org/web/20050428171556/www.youtube.com/about.php)
69	JK00004824 - JK00004825
70	JK00009428
71	Excerpts of the Deposition of Heather Gillette (Aug. 12, 2008)
72	"FAQ – South Park Studios"
	(http://www.southparkstudios.com/fans/faq/archives.php?month=8&year=2003)
73	"YouTube removing Comedy Central Clips," Oct. 30, 2006
	(http://money.cnn.com/2006/10/30/technology/youtube_comedycentral/index.htm)
74	GOO001-09623261 - GOO001-09623262

75	JK00005044
76	JK00005044 JK00005042
77	Excerpts of the Deposition of Jawed Karim (June 9, 2009)
78	Excerpts of the Deposition of Tina Exarhos (Feb. 23, 2009)
79	VIA00557328 – VIA00557329
80	VIA00337328 - VIA00337329 VIA00866489 - VIA00866491
81	JK00003503 – JK00003504
82	JK00006392 – JK00006393
83	Excerpts of the Deposition of Chad Hurley (Apr. 22, 2009)
84	JK00000226 – JK00000232
85	JK00006166 – JK00006169
86	JK00006156 – JK00006157
87	JK00009595 – JK00009596
88	VIA00330354
89	Excerpts of the Deposition of Tom Freston (Sept. 11, 2009)
90	Defendants' "Highly Confidential" Amended Responses and Objections to
0.1	Plaintiffs' First Set of Interrogatories (Jan. 10, 2010)
91	VIA17711810 – VIA17711931
92	VIA11918012 – VIA11918013
93	Excerpts of the Deposition of Zahavah Levine (Apr. 2, 2009)
94	Excerpts of the Deposition of Micah Schaffer (July 23, 2008)
95	GOO001-06107604 – GOO001-06107605
96	GOO001-04887593 – GOO001-04887595
97	GOO001-00425955 - GOO001-00425956
98	GOO001-00192224 - GOO001-00192225
99	GOO001-00192600
100	GOO001-00543903 – GOO001-00543904
101	GOO001-04893650 - GOO001-04893659
102	Excerpts of the Deposition of Stanley Pierre-Louis (Oct. 14, 2008)
103	VIA17607534
104	Excerpts of the Deposition of Mika Salmi (Oct. 16, 2009)
105	"ITV Interview: Mika Salmi, Founder and CEO, Atom Entertainment"
106	VIA07326570
107	VIA01233269 – VIA01233270
108	Excerpts of the Deposition of Brian Bradford (Mar. 12, 2009)
109	Excerpts of the Rule 30(b)(6) Deposition of Stage Three Music (US), Inc., by
	Maryann Slim (Oct. 23, 2009)
110	Excerpts of the Deposition of Alex Ellerson (May 22, 2009)
111	HFA Terms of Use (http://www.harryfox.com/public/termsUse.jsp)
112	ASCAP Terms of Use (http://www.ascap.com/about/terms/copyright.html)
113	Excerpts of the Deposition of Vance Ikezoye (Sept. 10, 2009)
114	Excerpts of the Deposition of Lauren Apolito (Jan. 7, 2010)
115	VIA01603422 – VIA01603445

116       Excerpts of the Deposition of Brent Hurley (Aug. 26, 2008)         117       Excerpts of the Deposition of Scott Roesch (Sept. 25, 2009)         118       Excerpts of the Deposition of Randy St. Jean (Oct. 19, 2009)         119       RD017085 – RD017093         120       GOO001-00010746         121       Excerpts of the Deposition of Cuong Do (Feb. 13, 2009)         122       Excerpts of the Deposition of Varun Kacholia (Jan. 8, 2010)         123       VIA10353129 – VIA10353130         124       Excerpts of the Deposition of Victoria Libin (Dec. 2, 2009)         125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003738714 – BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953         131       Excerpts of the Deposition of Amy Powell (Dec. 15, 2009)
118       Excerpts of the Deposition of Randy St. Jean (Oct. 19, 2009)         119       RD017085 – RD017093         120       GOO001-00010746         121       Excerpts of the Deposition of Cuong Do (Feb. 13, 2009)         122       Excerpts of the Deposition of Varun Kacholia (Jan. 8, 2010)         123       VIA10353129 – VIA10353130         124       Excerpts of the Deposition of Victoria Libin (Dec. 2, 2009)         125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003726951 - BAYTSP 003726953
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120       GOO001-00010746         121       Excerpts of the Deposition of Cuong Do (Feb. 13, 2009)         122       Excerpts of the Deposition of Varun Kacholia (Jan. 8, 2010)         123       VIA10353129 – VIA10353130         124       Excerpts of the Deposition of Victoria Libin (Dec. 2, 2009)         125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003726951 - BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953
121       Excerpts of the Deposition of Cuong Do (Feb. 13, 2009)         122       Excerpts of the Deposition of Varun Kacholia (Jan. 8, 2010)         123       VIA10353129 – VIA10353130         124       Excerpts of the Deposition of Victoria Libin (Dec. 2, 2009)         125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003736951 - BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953
122       Excerpts of the Deposition of Varun Kacholia (Jan. 8, 2010)         123       VIA10353129 – VIA10353130         124       Excerpts of the Deposition of Victoria Libin (Dec. 2, 2009)         125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003738714 – BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953
123       VIA10353129 – VIA10353130         124       Excerpts of the Deposition of Victoria Libin (Dec. 2, 2009)         125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003738714 – BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953
124       Excerpts of the Deposition of Victoria Libin (Dec. 2, 2009)         125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003738714 – BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953
125       Ex. A to Plaintiffs' Second Set of Interrogatories to Defendants YouTube, Inc., YouTube, LLC and Google Inc.         126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003738714 – BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953
YouTube, LLC and Google Inc.  126 Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)  127 BAYTSP 003723655 – BAYTSP 003723656  128 BAYTSP 003738845 – BAYTSP 003738882  129 BAYTSP 003738714 – BAYTSP 003738745  130 BAYTSP 003726951 - BAYTSP003726953
126       Excerpts of the Deposition of Mark Ishikawa (Jan. 14, 2010)         127       BAYTSP 003723655 – BAYTSP 003723656         128       BAYTSP 003738845 – BAYTSP 003738882         129       BAYTSP 003738714 – BAYTSP 003738745         130       BAYTSP 003726951 - BAYTSP003726953
127 BAYTSP 003723655 – BAYTSP 003723656 128 BAYTSP 003738845 – BAYTSP 003738882 129 BAYTSP 003738714 – BAYTSP 003738745 130 BAYTSP 003726951 - BAYTSP003726953
128 BAYTSP 003738845 – BAYTSP 003738882 129 BAYTSP 003738714 – BAYTSP 003738745 130 BAYTSP 003726951 - BAYTSP003726953
129 BAYTSP 003738714 – BAYTSP 003738745 130 BAYTSP 003726951 - BAYTSP003726953
130 BAYTSP 003726951 - BAYTSP003726953
131 Excernts of the Denosition of Amy Powell (Dec. 15, 2009)
1 101   DAGGIPUS OF UTC Deposition of thiny 1 0 well (Dec. 10, 2000)
132 Excerpts of the Rule 30(b)(6) Deposition of YouTube, by Christopher Maxcy
(Jan. 14, 2010)
Excerpts of the Rule 30(b)(6) Deposition of YouTube, by David King (Jan. 13,
2010)
134 Excerpts of the Deposition of Eric Schmidt (May 6, 2009)
Data produced by Audible Magic (Ikezoye Dep. Ex. 4A)
Excerpts of the Deposition of Viacom, by Lee L'Archevesque (Feb. 18, 2010)
137 MPAA012777 – MPAA012778
138 MPAA012808
139 VIA02072896 – VIA02072897
140   AM 002090 – AM 002091
141 GOO001-03427120 – GOO001-03427143
142 GOO001-08050272 – GOO001-08050275
143 BAYTSP 001125857 – BAYTSP 001125858
144 BAYTSP 003820301
145 Excerpts of the Deposition of Kent Walker (Dec. 17, 2009)
146 Excerpts of the Deposition of Alan Bell (Aug. 5, 2009)
Excerpts of the Rule 30(b)(6) Deposition of Viacom, by Mark Hall (Feb. 23, 2010)
148 VIA01707188 – VIA01707189
149 "Biz not sure how to treat upstart YouTube," The Hollywood Reporter
150 MPAA-0501207
151 MPAA-0501218 – MPAA-0501219
152 GOO001-01622450
153 MPAA012723
154 MPAA012724
155 MPAA012767

156	MPAA012776
157	GOO001-02529442 – GOO001-02529443
158	GOO001-02925442 GOO001-02925445 GOO001-02905739 – GOO001-02905740
159	GOO001-01528471 – GOO001-01528472
160	GOO001-01618900 – GOO001-01618902
161	GOO001-01016300 - GOO001-01018302 GOO001-09645851 - GOO001-09645853
162	Excerpts of the Deposition of Dean Garfield (Nov. 2, 2009)
163	VIA16072829
164	MPAA-0009366
165	Excerpts of the Rule 30(b)(6) Deposition of The Football Association Premier
100	League Limited, by Oliver Weingarten (Dec. 15-16, 2009)
166	Excerpts of the Rule 30(b)(6) Deposition of Fédération Française de Tennis, by
100	Georgina Loth (Dec. 2, 2009)
167	Excerpts of the Rule 30(b)(6) Deposition of Cherry Lane Music Publishing
107	Company, Inc., by Keith Hauprich (Sept. 24, 2009)
168	Excerpts of the Rule 30(b)(6) Deposition of Edward B. Marks Music Company,
100	Freddy Bienstock Music Company d/b/a Bienstock Publishing Company and
	Alley Music Corporation, by Theodora Michaels (Sept. 24, 2009)
169	Excerpts of the Rule 30(b)(6) Deposition of The Music Force Media Group LLC,
100	The Music Force LLC, and Sin-Drome Records, by Henry Marx (Nov. 3, 2009)
170	Excerpts of the Deposition of Victoria Traube (October 8 2009)
171	Excerpts of the Deposition of Theresa Torrance (Jan. 21, 2009)
172	Excerpts of the Rule 30(b)(6) Deposition of X-Ray Dog Music, Inc., by Timothy
112	Stithem (Dec. 8, 2009)
173	VIA01704321 – VIA01704323
174	VIA00613131 – VIA00613133
175	"Viacom Chief Says YouTube Clips Weren't Licensed (Update 1)," Bloomberg
110	Businessweek, Mar. 25, 2010 (http://www.businessweek.com/news/2010-03-
	25/viacom-chief-says-youtube-clips-weren-t-licensed-update1html)
176	VIA00911831
177	VIA00182868
178	VIA02182390
179	VIA10129251 – VIA10129254
180	VIA01055149 – VIA01055150
181	VIA12601627 – VIA12601629
182	VIA01227862
183	Excerpts of the Deposition of Omid Kordestani (Feb. 12, 2009)
184	Excerpts of the Deposition of David Drummond (Feb. 12, 2009)
185	VIA00613676
186	VIA00613194 – VIA00613195
187	VIA00328176
188	VIA01184175 – VIA01184176
189	VIA00343398

190	VIA00671509
191	VIA01179558 – VIA01179560
192	VIA02071393
193	VIA01893734
194	VIA00396145 – VIA00396146
195	VIA09076933 – VIA09076942
196	Excerpts of the Deposition of Suzanne Reider (Oct. 3, 2008)
197	GOO001-01620945
198	GOO001-06107416
199	VIA00471741 – VIA0471744
200	VIA00258331
201	GOO001-00234754 - GOO001-00234760
202	GOO001-00566305 - GOO001-00566310
203	Excerpts of the Deposition of Patrick Walker (July 22, 2008)
204	Excerpts of the Deposition of Peter Chane (Dec. 2, 2009)
205	Excerpts of the Deposition of Bhanu Narasimhan (Sept. 18, 2009)
206	Excerpts of the Deposition of David Eun (Aug. 7, 2009)
207	Excerpts of the Deposition of Jonathan Rosenberg (Dec. 4, 2009)
208	Excerpts of the Deposition of Sergey Brin (Oct. 15, 2009)
209	Excerpts of the Deposition of Larry Page (Oct. 1, 2009)
210	Excerpts of the Deposition of Tim Armstrong (Oct. 30, 2008)
211	Excerpts of the Deposition of Maryrose Dunton (Aug. 22, 2008)
212	Excerpts of the Deposition of Storm Duncan (July 16, 2008)
213	CSSU 003560 – CSSU003586
214	Excerpts of the Deposition of Jason Witt (Sept. 25, 2008)
215	VIA01497249 – VIA01497338
216	VIA01474688 – VIA01474724
217	Excerpts of the Deposition of Judy McGrath (July 29, 2009)
218	VIA00574637 – VIA00574639
219	VIA01707396 – VIA01707398
220	VIA01837343 – VIA01837344
221	Excerpts of the Rule 30(b)(6) Deposition of Viacom, by Warren Solow (Dec. 18,
	2009)
222	Excerpts of the Deposition of Roelof Botha (Aug. 5, 2009)
223	VIA15293049 – VIA15293056
224	VIA11495647 – VIA11495660
225	VIA11495816 – VIA11495837
226	VIA15154372 – VIA15154386
227	VIA16674999 – VIA16675027
228	VIA15293234 – VIA15293246
229	VIA11920121 – VIA11920166
230	VIA11494286 – VIA11494449
231	VIA12619574 – VIA12619606

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232	VIA10942639 – VIA10942643
233	VIA13670445 – VIA13670460
234	VIA16421052 – VIA16421053
235	VIA08766210 – VIA08766212
236	VIA14012942
237	VIA17063901 – VIA17063937
238	VIA16074316 – VIA16074319
239	VIA00330494 – VIA00330495
240	VIA16074297 – VIA16074300
241	VIA10405260
242	VIA10402213 – VIA10402214
243	VIA11786386
244	VIA00468808
245	VIA16073161 – VIA16073162
246	VIA00206833
247	VIA00206834
248	VIA02094724
249	BAYTSP 003742450 – BAYTSP003742452
250	BAYTSP 003724542 – BAYTSP 003724548
251	BAYTSP 003747348
252	BAYTSP 04183405
253	PL00146756 – PL00146758
254	BAYTSP 004381247 – BAYTSP 004381248
255	FS038779
256	CH00079729
257	Excerpts of the Deposition of Todd Apmann (July 23, 2009)
258	Excerpts of the Deposition of Nicole Browning (Oct. 7, 2009
259	Excerpts of the Deposition of Damon Burrell (Apr. 14, 2009)
260	Excerpts of the Deposition of Donna Cooper (Oct. 31, 2008)
261	Excerpts of the Deposition of Tom Dooley (Sept. 30, 2009)
262	Excerpts of the Deposition of Cindy Emch (Nov. 19, 2009)
263	Declaration of George F. Salem in Support of Defendants' Surreply to Plaintiffs'
	Joint Motion to Compel (Apr. 4, 2008)
264	Excerpts of the Deposition of Erik Flannigan (Oct. 16, 2008)
265	Excerpts of the Deposition of Michael Fricklas (Sept. 22, 2009)
266	Excerpts of the Deposition of Michelena Hallie (Dec. 10, 2009)
267	Excerpts of the Deposition of Doug Herzog (Jan. 16, 2009)
268	Excerpts of the Deposition of Brendan Jackson (Nov. 5, 2009)
269	Excerpts of the Deposition of Courtney Nieman (Dec. 16, 2009)
270	Excerpts of the Deposition of Alfred Perry (Dec. 16, 2009)
271	Excerpts of the Deposition of Megan Wahtera (Dec. 4, 2009)
272	VIA00734485 – VIA00734496
273	VIA15262766 – VIA15262811

274	VIA16813940 – VIA16813966
275	BAYTSP003809148 – BAYTSP003809156
276	VIA15256605 – VIA15256607
277	VIA02355274 – VIA02355310
278	BAYTSP004341833
279	"No Joke: 'SouthPark' Uploads Spared," Multichannel News, Oct. 14, 2006
280	BAYTSP 001093517 – BAYTSP 001093523
281	VIA01603422 – VIA01603445
282	JK00000824
283	JK00005698
284	Email chain between Michael Rubin and Scott Wilkens (Apr. 2010)
285	IM_00000628 - IM_00000642
286	Plaintiffs' Confidential Supplemental and Amended Objections and Responses
	to Certain of YouTube's Interrogatories to Viacom International, Inc. et al. (Apr.
	16, 2010)
287	GOO001-00829703
288	GOO001-00925742 - GOO001-00925743
289	GOO001-00274220 - GOO001-00274222
290	GOO001-00498634 - GOO001-00498635
291	Excerpts of the Deposition of Wendy Chang (July 11, 2008)
292	GOO001-04734072 - GOO001-04734075
293	GOO001-05397369
294	GOO001-05397390
295	GOO001-05397401 - GOO001-05397403
296	Excerpts of the Deposition of Gideon Yu (Aug. 14, 2009)
297	GOO001-00939843 - GOO001-00939844
298	VIA01663829
299	VIA08940860
300	BAYTSP 003719030 – BAYTSP 003719031
301	Excerpts of the Deposition of Shashi Seth (July 16, 2009)
302	GOO001-05943950
303	"Getting Started: Private videos (and how to share them)"
	(http://www.google.com/support/youtube/bin/answer.py?hl=en-
	uk&answer=157177)
304	VIA00173620
305	Excerpts of the Deposition of Michael Wolf (Apr. 17, 2009)
306	BAYTSP004378423 – BAYTSP004378433
307	VIA16086446
308	VIA00174704
309	PL00130888 – PL00130891
310	BAYTSP004272806 – BAYTSP004272832
311	GOO001-05164888 – GOO001-05164927
011	G C C C C C C C C C C C C C C C C C C C

312	Defendants' Supplemental "Highly Confidential" Responses and Objections to
	Plaintiffs' Second Set of Interrogatories (Apr. 26, 2010)
313	BAYTSP004341831
314	GOO001-01607047 – GOO001-01607050
315	GOO001-09681151 - GOO001-09681202
316	BAYTSP004405246 – BAYTSP004405247
317	WS-02484
318	Excerpts of the Deposition of Michael Robinson (Jan. 15, 2010)
319	VIA11786232 – VIA11786276
320	Excerpts of the Deposition of Nicholas Seet (Nov. 24, 2009)
321	GOO001-06134729 – GOO001-06134730
322	AUD00133540 – AUD00133541
323	VIA02095742 – VIA02095747
324	GOO001-00075158
325	Excerpts of the Deposition of Jim Patterson (Dec. 18, 2009)
326	VIA10432652 – VIA10432657
327	VIA10432614
328	VIA11787186
329	VIA13821920 – VIA13821921
330	BAYTSP004369131
331	VIA10389617 – VIA10389624
332	GOO001-06147919 – GOO001-06147973
333	VIA12746723 – VIA12746729
334	Excerpts of the Rule 30(b)(6) ESI Deposition of Viacom, by Warren Solow (Sept.
	19, 2007)
335	Excerpts of the Deposition of Wade Davis (Aug. 6, 2009)
336	VIA08711358 – VIA08711459
337	VIA00159503 – VIA00159505
338	Atom Entertainment Terms of Service
339	VIA01228819
340	VIA16465948 – VIA16465956
341	VIA00070376 – VIA00070378
342	VIA02349844 – VIA02349849
0.40	Agreement and Plan of Merger by and among Viacom Inc., Surprise Merger Sub
343	Inc., Atom Entertainment Inc., The Stockholder Representative Named Herein
0.4.4	and The Principal Stockholders, dated as of August 9, 2006
344	VIA11748626 – VIA11748627
345	AM003814 – AM003842
346	VIA08719005 – VIA08719006
347	RD004338 – RD004339
348	VIA11431530 – VIA11431531
349	VIA01675542
350	VIA00332214 – VIA00332216

351	VIA00556103
352	VIA01981185
353	VIA00848179 – VIA00848180
354	VIA11691261 – VIA11691262
355	VIA00701323 – VIA00701340
356	VIA00399413 – VIA00399414
357	VIA00466749 – VIA00466750
358	PLC00000597 – PLC00000598
359	PLC00000237 – PLC00000238
360	Excerpts of the Deposition of Joshua Dern (Nov. 24, 2009)
361	Flux webpage (http://www.flux.com/Content/Video/AddVideo.aspx)
362	Excerpts of the Deposition of Blair Harrison (Dec. 9, 2009)
363	VIA00906338 – VIA00906339
364	GOO001-00630880 – GOO001-00630881
365	VIA15809187 – VIA15809276
366	"Principles for User Generated Content Services"
300	(http://www.ugcprinciples.com)
367	VIA02066750 – VIA02066794
368	VIA15121970 – VIA15122007
369	VIA02451027 – VIA02451037
370	Excerpts of the Deposition of Scott Hurwitz (Sept. 10, 2008)
371	VIA14008024 – VIA14008056
372	VIA14008139 – VIA14008144
373	VIA00367207 – VIA00367211
374	Deposition Notice to MPAA (Nov. 20, 2009)
375	Amended Deposition Notice to MPAA (Jan. 10, 2010)
376	Email chain between Bart Volkmer and Kelly Klaus (Jan. 2010)
377	Chart of S. Redstone Production (Excel List)
378	Excerpts of the Deposition of Kristina Tipton (Oct. 29, 2009)
379	Chart of K. Tipton Production (Bar Chart)
380	VIA00366274 – VIA00366287
381	VIA00862882
382	PL00145484 – PL00145485
383	GOO001-00016101 – GOO001-00016104
384	Excerpts of the Deposition of Tamar Teifeld (Feb. 18, 2009)
385	VIA00330126 – VIA00330127
386	VIA00857333
418	Excerpts of the Deposition of Keith Hauprich (Nov. 4, 2008)
419	Letter from William Hohengarten to Michael Rubin (May 12, 2009)
420	MPAA 0501208
423	GOO001-02201131 – GOO001-02201132.0228
424	Excerpts of the Deposition of Michael Solomon (September 1, 2009)
425	MPAA004540 – MPAA004541

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3. Defendants' Opposition to Plaintiffs' Motions for Partial Summary
Judgment refers to a number of videos that Plaintiffs have alleged as clips in suit in
these actions. Attached hereto are true and correct copies of those videos. Version
"A" of each video is provided in the "Flash Video," or ".flv," format, as stored on
YouTube's servers. (See Solomon Opening Decl. ¶ 12, which explains the manner in
which those videos were captured from YouTube's servers.) For the Court's
convenience, we have also converted each video to the "MPEG-1" format, and
include that format as version "B."

Exhibit	Description
387A	apDu_3WiKwo (.flv format)
387B	apDu_3WiKwo (MPEG-1 format)
388A	zTwq5XyE-Ls (.flv format)
388B	zTwq5XyE-Ls (MPEG-1 format)
389A	oaZ4blN_Xhs (.flv format)
389B	oaZ4blN_Xhs (MPEG-1 format)
390A	5SNiRZ5KOGA (.flv format)
390B	5SNiRZ5KOGA (MPEG-1 format)
391A	vWaW1YPZrgk (.flv format)
391B	vWaW1YPZrgk (MPEG-1 format)
392A	Bet6HRAfAtk (.flv format)
392B	Bet6HRAfAtk (MPEG-1 format)
393A	zrHkvQ3qMmA (.flv format)
393B	zrHkvQ3qMmA (MPEG-1 format)
394A	i2E7xIz7hdY (.flv format)
394B	i2E7xIz7hdY (MPEG-1 format)
395A	jJOKjNdvn9g (.flv format)
395B	jJOKjNdvn9g (MPEG-1 format)
396A	wGyejIrrn2U (.flv format)
396B	wGyejIrrn2U (MPEG-1 format)
397A	UtNKMRN17r4 (.flv format)
397B	UtNKMRN17r4 (MPEG-1 format)
398A	t963-Dhs_oE (.flv format)
398B	t963-Dhs_oE (MPEG-1 format)
399A	aYjJ04Fkpkc (.flv format)
399B	aYjJ04Fkpkc (MPEG-1 format)

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Exhibit	Description
400A	Lef-uPNCpeU (.flv format)
400B	Lef-uPNCpeU (MPEG-1 format)
401A	VGKHKSTi3Zg (.flv format)
401B	VGKHKSTi3Zg (MPEG-1 format)
402A	JhbFKmC7JO0 (.flv format)
402B	JhbFKmC7JO0 (MPEG-1 format)
403A	Nim6DGLP1iU (.flv format)
403B	Nim6DGLP1iU (MPEG-1 format)
404A	NaYpm5hRlh8 (.flv format)
404B	NaYpm5hRlh8 (MPEG-1 format)
405A	TQtCNV7w2fs (.flv format)
405B	TQtCNV7w2fs (MPEG-1 format)
406A	mExEHOejIl4 (.flv format)
406B	mExEHOejIl4 (MPEG-1 format)
407A	ZQGMm-aNpZU (.flv format)
407B	ZQGMm-aNpZU (MPEG-1 format)
408A	iD0wwVmN2Vc (.flv format)
408B	iD0wwVmN2Vc (MPEG-1 format)
409A	IfJGC4Be_NU (.flv format)
409B	IfJGC4Be_NU (MPEG-1 format)
410A	HPB9yq7f_1k (.flv format)
410B	HPB9yq7f_1k (MPEG-1 format)
411A	YYeJEFa-xCA (.flv format)
411B	YYeJEFa-xCA (MPEG-1 format)
421A	NpqgWW0z7vM (.flv format)
421B	NpqgWW0z7vM (MPEG-1 format)
422A	x8wOTcv5E38 (.flv format)
422B	x8wOTcv5E38 (MPEG-1 format)

4. Defendants' brief describes a video appearing on the YouTube website, available at http://www.youtube.com/watch?v=E3WqfFI-K\_U. Attached hereto as Exhibit 412 is a true and correct copy of the video appearing on that webpage. Version "A" of the video is provided in the "Flash Video," or ".flv" format, as stored on YouTube's servers. (See Solomon Opening Decl. ¶ 12, which explains the manner in which those videos were captured from YouTube's servers.) For the Court's convenience, we have also converted the video to the "MPEG-1" format, and include

#### HIGHLY CONFIDENTIAL

that format as version "B." Also attached as Exhibit 413 is a true and correct copy of a screenshot captured on April 30, 2010 for the URL.

- 5. Attached as Exhibit 414 is a true and correct copy of a video appearing on the webpage http://www.limelightnetworks.com/customers/. Attached as Exhibit 415 is a true and correct copy of a printout of that webpage as of April 29, 2010.
- 6. Attached hereto as Exhibit 416 is a subset of data produced by YouTube from its systems in response to requests by Plaintiffs. The data show certain details about the YouTube videos bearing Video IDs YYeJEFa-xCA and HPB9yq7f\_1k, including the username and email address of the uploader, the date on which the video was uploaded to YouTube, and the title the user provided when uploading the video.
- 7. Attached hereto as Exhibit 417 is a subset of data produced by YouTube from its systems in response to requests by Plaintiffs. The data show certain details about YouTube accounts, including the name (if any) and email address provided during registration.
- 8. Among the data that Plaintiffs requested and YouTube produced from its systems regarding the Clips in Suit was data showing when the Clips in Suit were uploaded by users to YouTube. I have reviewed that data and it shows that more than 15,000 Clips in Suit were uploaded on or after May 1, 2008.

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Dated: New York, NY May 10, 2010

Andrew H. Schapiro

# Schapiro Exhibit 1

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#### UNITED STATES DISTRICT COURT

#### FOR THE SOUTHERN DISTRICT OF NEW YORK

VIACOM INTERNATIONAL, INC., COMEDY ) PARTNERS, COUNTRY MUSIC. ) TELEVISION, INC., PARAMOUNT ) PICTURES CORPORATION, and BLACK ) ENTERTAINMENT TELEVISION, LLC, ) Plaintiffs, ) vs.	NO.	07-CV-2103
YOUTUBE, INC., YOUTUBE, LLC, ) and GOOGLE, INC., )		
Defendants. )		
THE FOOTBALL ASSOCIATION PREMIER ) LEAGUE LIMITED, BOURNE CO., et al.,) on behalf of themselves and all others similarly situated,		
Plaintiffs, ) vs. )	NO.	07-CV-3582
YOUTUBE, INC., YOUTUBE, LLC, and ) GOOGLE, INC.,		
Defendants. ) )		

VIDEOTAPED DEPOSITION OF WARREN SOLOW NEW YORK, NEW YORK JANUARY 14TH, 2010

JOB NO. 18509

VIDEOTAPED DEPOSITION OF WARREN SOLOW, held at the offices of Wilson, Sonsini, Goodrich & Rosati, PC, 1301 Avenue of the Americas, New York, New York, pursuant to notice, before Maureen Ratto, Registered Professional Reporter and Notary Public of the State of New York on January 14, 2010, at 10:13 a.m. 

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1	APPEARANCES	
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3	FOR THE PLAINTIFFS:	
4	JENNER & BLOCK, LLP	
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1		what Mark Ishikawa is referring to when	
2		he identifies project number two.	
3		Q. That would be the same for	
4		Paramount Project 1 and Paramount	
5	11:51:14	Project 2?	
6		A. I'm unsure of the nomenclature	
7		that Mark Ishikawa may use internally	
8		and how it maps to the agreed upon	
9		contracts between the two companies	
10	11:51:33	that are identified by statement of	
11		work.	
12		Q. It's possible, then, based on	
13		your understanding, that BayTSP is	
14		referring to projects by different	
15	11:51:50	names than Viacom is. Is that what	
16		you're saying, Mr. Solow?	
17		MS. KOHLMANN: Objection as to	
18		form. You can answer.	
19		A. I'm saying that I have it has	
20	11:52:04	recently been brought to my attention	
21		that the identification of projects or	
22		sub projects or endeavors within BayTSP	
23		do not map directly to the agreed upon	
24		contracts, statement of works between	
25	11:52:33	the two organizations.	

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1		Q. Do the does that degree of	
2		variance in the mapping of project	
3		name, based upon what you recently	
4		learned, have an impact on the	
5	11:53:01	execution by BayTSP of Viacom's	
6		instructions?	
7		MS. KOHLMANN: Objection as to	
8		form.	
9		A. I've not yet seen that	
10	11:53:22	manifested in performance.	
11		Q. Have you investigated it?	
12		A. No.	
13		Q. Without regard to any specific	
14		project, as a general proposition,	
15	11:54:00	BayTSP is charged by Viacom with	
16		sending takedown notices to online	
17		services. Isn't that correct?	
18		MS. KOHLMANN: Objection as to	
19		form. You can answer.	
20	11:54:14	A. That is a component of of the	
21		services they provide.	
22		Q. And with regard to that	
23		component of the services they provide,	
24		there are some online services to which	
25	11:54:38	BayTSP is authorized to send takedown	

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1		notices on Viacom's behalf and there	
2		are other online services with respect	
3		to which BayTSP is not authorized to	
4		send takedown notices. Isn't that	
5	11:54:50	right?	
6		MS. KOHLMANN: Objection as to	
7		form.	
8		A. Yes.	
9		Q. Which online services has BayTSP	
10	11:55:03	been authorized to send takedown	
11		notices to?	
12		A. Those services that are listed	
13		in the agreed upon and counter signed	
14		statement of works between the two	
15	11:55:27	companies. I believe that that list	
16		would include YouTube, Google video,	
17		MySpace and Yahoo video, at least for a	
18		period of time.	
19		Q. Can you recall any others?	
20	11:55:45	A. I'm sorry. I'll need	
21		clarification here and perhaps my	
22		answer will be clarifying.	
23		I can't speak to the scope of	
24		the Paramount projects. They may have	
25	11:56:10	included other sites. They may or may	

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1		not have. As I said, there is a P2P	
2		component missing out of his	
3		description or of what he refers to	
4		as Viacom Project 1.	
5	11:56:25	Q. To be clear, when you say "he"	
6		you are referring to Mr. Ishikawa in	
7		the document sent to you titled	
8		"Warren's answers" in the form of	
9		Exhibit 3?	
10	11:56:38	MS. KOHLMANN: Objection. You	
11		can answer.	
12		A. Yes.	
13		Q. My question was not limited to	
14		that document or to Mr. Ishikawa, just	
15	11:56:45	to be clear.	
16		A. Okay. Could you repeat it then?	
17		Q. Sure. I wanted to step back	
18		from Exhibit 3. You can actually set	
19		it aside if you like, and ask the	
20	11:56:57	broader question.	
21		Viacom has authorized BayTSP to	
22		send takedown notices to certain online	
23		services on its behalf but not to	
24		others. Correct?	
25	11:57:11	A. Viacom defined the list of sites	

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1		for which Bay should focus their	
2		efforts. I'm not aware of any document	
3		that said do not look at this site.	
4		Q. Okay. But BayTSP is not	
5	11:57:38	authorized to send takedown notices on	
6		Viacom's behalf to any site than those	
7		expressly listed in the agreements	
8		between the two companies. Isn't that	
9		right?	
10	11:57:52	A. That I'm aware of, there could	
11		to the extent of my awareness, yes.	
12		Q. Mr. Solow, can BayTSP on its own	
13		initiative send takedown notices to any	
14		site it so chooses for any Viacom	
15	11:58:09	content that it so chooses?	
16		A. No.	
17		MS. KOHLMANN: Objection as to	
18		form. Go ahead.	
19		A. No.	
20	11:58:16	Q. In fact, it can only send	
21		takedown notices to the sites that	
22		Viacom directs it to do so, for the	
23		content that it is directed to send	
24		notices for pursuant to the rules that	
25	11:58:30	Viacom directs. Isn't that right?	
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	MS. KOHLMANN: Objection as to	
	form. You can answer.	
	A. That is correct.	
	Q. With respect to the sites for	
11:58:41	which BayTSP is authorized to send	
	takedown notices you identified four;	
	YouTube, Google video, MySpace and	
	Yahoo video. My question is, are there	
	more than those four that you are aware	
11:58:54	of?	
	A. No.	
	Q. What peer to peer networks is	
	BayTSP authorized to monitor?	
	A. I don't know.	
11:59:20	Q. Who would know that?	
	A. It depends on the time period	
	that you are speaking of.	
	Q. Today.	
	A. Stanley Pierre-Louis.	
11:59:48	Q. Do you know who would know that	
12:00:18		
	access to the statement of work would	
	11:58:54	A. That is correct.  Q. With respect to the sites for  11:58:41 which BayTSP is authorized to send takedown notices you identified four; YouTube, Google video, MySpace and Yahoo video. My question is, are there more than those four that you are aware  11:58:54 of?  A. No. Q. What peer to peer networks is BayTSP authorized to monitor? A. I don't know.  11:59:20 Q. Who would know that? A. It depends on the time period that you are speaking of. Q. Today. A. Stanley Pierre-Louis.  11:59:48 Q. Do you know who would know that for the period around March, 2007? A. In March of 2007 Bay was monitoring eDonkey, my recollection is failing me there. Anybody who had

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1		could tell you that. I couldn't	
2		tell you who, off the top of their	
3		heads, could provide that information.	
4		Q. Do you know what steps BayTSP	
5	12:00:30	was authorized to take with respect to	
6		P2P networks other than monitoring	
7		those services?	
8		MS. KOHLMANN: Objection as to	
9		form. You can answer.	
10	12:00:39	A. I don't recall what the exact	
11		protocol was on the P2P side.	
12		Q. As part of BayTSP's takedown	
13		work flow for Viacom, BayTSP makes a	
14		copy of each YouTube clip prior to	
15	12:01:06	sending a takedown notice to YouTube,	
16		correct?	
17		MS. KOHLMANN: Objection.	
18		A. Yes. They endeavor to do that.	
19		Q. In fact, they do that prior to	
20	12:01:16	sending a takedown notice, don't they?	
21		A. Yes.	
22		Q. Is that work flow in place for	
23		each of the four services that BayTSP	
24		monitors for Viacom?	
25	12:01:34	MS. KOHLMANN: Objection as to	

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1		parties or Viacom agents to whom that	
2		information has been provided as you	
3		sit here today?	
4		A. I believe it would be provided	
5	14:50:31	to Global.	
6		Q. Other than Viacom's agents who	
7		are involved with identifying Viacom	
8		content on the internet, do you know if	
9		it's ever been provided to any other	
10	14:50:49	Viacom agents or any other third	
11		parties?	
12		A. As a list? What I don't	
13		understand the object of the sentence,	
14		what have I provided? What is it that	
15	14:51:09	we're providing?	
16		Q. The information contained in	
17		what Michael Housley aggregates at your	
18		direction regarding the uploading	
19		activity of Viacom and its agents on	
20	14:51:21	the YouTube website and on the internet	
21		generally.	
22		MS. KOHLMANN: Objection as to	
23		form.	
24		A. For clarity, are we talking	
25	14:51:30	dissemination of a list that Michael	

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1		Housley has created or are we talking	
2		about the upstream from that? Down	
3		stream of that? I'm still not	
4		understanding what it is that you're	
5	14:51:42	asking is being disseminated.	
6		Q. Let's focus first on the	
7		information being disseminated as	
8		aggregated by Mr. Housley.	
9		MS. KOHLMANN: Objection.	
10	14:51:52	A. Can you now, can you repose	
11		the question?	
12		Q. Sure. In the form as aggregated	
13		by Mr. Housley at your direction, do	
14		you know if the data regarding Viacom	
15	14:52:11	and its agents uploading activity of	
16		Viacom content on the internet	
17		including YouTube has been provided to	
18		any Viacom agent or other third party,	
19		other than those that are involved in	
20	14:52:24	monitoring the internet for Viacom	
21		content?	
22		MS. KOHLMANN: Objection as to	
23		form.	
24		A. Yes.	
25	14:52:48	Q. Please identify them?	

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1		A. I believe that it has been	
2		provided to Jenner & Block and Sherman	
3		& Sterling.	
4		Q. Do you know when that	
5	14:53:04	information was provided to your	
6		counsel in this action?	
7		A. Not specifically, no.	
8		MR. RUBIN: Susan, I'll ask	
9		right now that information be produced	
10	14:53:28	in the case. If you want to meet and	
11		confer about it I'm happy to do so.	
12		It's plainly responsive.	
13		Q. Other than the partners you've	
14		identified thus far, and setting aside	
15	14:53:46	those that are involved in monitoring	
16		the internet for Viacom content, can	
17		you identify any others to whom that	
18		data has been provided?	
19		A. No.	
20	14:54:44	Q. Do you believe that set of data	
21		is comprehensive, Mr. Solow?	
22		MS. KOHLMANN: Objection as to	
23		form.	
24		A. I don't know.	
25	14:55:02	Q. What leads you to be unable to	

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1		conclude that the data provided to you	
2		from Viacom subsidiaries and Viacom	
3		agents regarding their upload activity	
4		with respect to Viacom content on the	
5	14:55:16	internet and on YouTube might not be	
6		comprehensive?	
7		MS. KOHLMANN: Objection.	
8		Misstates the record. You can answer.	
9		A. When one doesn't know the extent	
10	14:55:30	of the universe of a data set it's hard	
11		to make a determination that something	
12		is missing.	
13		Q. Have you had any experience that	
14		leads you to conclude that data has	
15	14:55:46	been, from time to time, been missing	
16		from that data set?	
17		MS. KOHLMANN: Objection as to	
18		form.	
19		A. I can't recall an instance where	
20	14:56:10	an instance or event that played out	
21		which led me to believe that.	
22		Q. Is this data set checked prior	
23		to the sending of a takedown notice for	
24		a given piece of content to insure that	
25	14:56:35	that content is not authorized to be on	

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1		the service at issue?	
2		MS. KOHLMANN: Objection as to	
3		form.	
4		A. There is an expectation that	
5	14:56:50	will happen, yes.	
6		Q. What is the purpose of having	
7		that expectation?	
8		A. I want to make sure I understand	
9		the question.	
10	14:57:14	Q. Let me ask it again. It might	
11		be a bit confusing. Who checks that	
12		data set prior to sending a takedown	
13		notice to insure that the content in	
14		the takedown notice is not also in that	
15	14:57:38	data set?	
16		MS. KOHLMANN: Objection as to	
17		form.	
18		A. Generally BayTSP.	
19		Q. Is it correct that BayTSP checks	
20	14:58:03	the set of data reflecting what Viacom	
21		subsidiaries and agents have identified	
22		as content they have uploaded to	
23		YouTube and other areas of the internet	
24		prior to sending a takedown notice for	
25	14:58:28	the purpose of insuring that the	

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1		rule.	
2		Q. And you always mark the flag	
3		high importance on e-mails you sent?	
4		A. I do not.	
5	18:10:42	Q. Do you only do so when you	
6		believe the importance to actually be	
7		high?	
8		MS. KOHLMANN: Objection.	
9		A. In most cases, yes.	
10	18:10:55	Q. What did you write to Ms. Nieman	
11		that you deemed to be so urgent and of	
12		such high importance?	
13		A. I was endeavoring to get her to	
14		act quickly to re to facilitate the	
15	18:11:18	reposting of these clips.	
16		Q. Clips that had been taken down	
17		by Viacom, is that correct?	
18		A. That's correct.	
19		Q. Didn't you also tell her you had	
20	18:11:28	been under the impression that this	
21		user was on the protected, do not take	
22		down list?	
23		MS. KOHLMANN: Objection. You	
24		can answer.	
25	18:11:44	A. That is what it says here in	

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1		this e-mail, yes.	
2		Q. Why were you under that	
3		impression at the time you sent this	
4		e-mail, Mr. Solow?	
5	18:11:52	A. I don't recall why specifically	
6		I was under that impression.	
7		Q. Do you see the response from	
8		Evelyn Espinosa to Courtney Nieman and	
9		Travis Hill?	
10	18:12:14	A. Yes.	
11		Q. What does it say?	
12		A. "Once again how do you/the	
13		video group KNOW who is on the	
14		protected list? ? ? ? ?"	
15	18:12:36	Q. And in fact, "know" is in all	
16		caps, correct?	
17		A. Correct.	
18		Q. In your experience in e-mail	
19		isn't a word put in all caps for	
20	18:12:46	emphasis?	
21		A. Often.	
22		Q. How did Courtney or the video	
23		group know who was on the protected	
24		list?	
25	18:12:59	MS. KOHLMANN: Objection as to	

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1		form.	
2		A. I don't know.	
3		Q. In fact, it was your	
4		understanding at least on May 1st that	
5	18:13:07	there was some breakdown in that	
6		process, right?	
7		MS. KOHLMANN: Objection as to	
8		form.	
9		A. Right. Although, I did couch it	
10	18:13:20	as I was under the impression. So	
11		given an intimate understanding of how	
12		I communicate, that was my way of	
13		giving them a chance to correct me	
14		where I was wrong.	
15	18:13:38	Q. Indeed. But it was in fact your	
16		impression at the time that there was	
17		some breakdown in the process regarding	
18		confirming whether or not a clip was	
19		authorized prior to issuance of a	
20	18:13:50	takedown notice. Isn't that right?	
21		MS. KOHLMANN: Objection.	
22		A. My impression was that this user	
23		was or should have been on a protected	
24		do not take down list.	
25	18:14:04	Q. Do you know if a retraction was	

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1		sent for any or all videos attached to	
2		the 66 in 2008?	
3		A. I believe retractions were sent	
4		for these clips.	
5	18:14:13	Q. Do you know if those videos are	
6		life on the service today?	
7		A. I don't believe they are.	
8		Q. But didn't you just testify that	
9		Viacom issued a retraction for those	
10	18:14:34	videos?	
11		MS. KOHLMANN: Objection.	
12		A. Can we have the court reporter	
13		read back my answer?	
14		Q. Why don't you just answer it	
15	18:14:44	again, Mr. Solow?	
16		A. I'd say it would be more	
17		consistent to rely on my answer.	
18		Q. I'll ask you the question again.	
19		It is your understanding that BayTSP	
20	18:14:55	issued a retraction for some or all the	
21		videos set forth in the those attached	
22		to Exhibit 28 on Viacom's behalf?	
23		Isn't that right?	
24		A. Yes.	
25	18:15:07	MR. RUBIN: Let's mark Exhibit	

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1		29.	
2		(SolowP-29 is received and	
3		marked for identification.)	
4		Q. Mr. Solow, Exhibit 29 is a	
5	18:15:44	document produced by BayTSP in this	
6		action bearing BayTSP 001124869	
7		consists of a retraction notice sent by	
8		BayTSP to YouTube on May 1st, 2007 just	
9		a few hours after the e-mail we saw in	
10	18:16:14	Exhibit 28.	
11		A. Yes.	
12		Q. Do you recognize this document?	
13		A. No. I do not.	
14		Q. Is this a document that contains	
15	18:16:32	a retraction of some or all of the	
16		notice of alleged infringement	
17		contained as attachments to Exhibit 28?	
18		MS. KOHLMANN: Objection. You	
19		can answer.	
20	18:16:43	A. I don't know, short of going	
21		through and matching everyone of these	
22		video IDs to the IDs in here, I don't	
23		know.	
24		Q. Let's short cut that and just	
25	18:17:04	focus on one.	

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1		A. Okay.	
2		Q. If you can pull up Exhibit 28 in	
3		front of you.	
4		A. Yes.	
5	18:17:09	Q. And turn to the second page.	
6		A. Yes.	
7		Q. Do you see that video ID	
8		enclosed in the takedown notice in the	
9		first in time e-mail?	
10	18:17:20	A. The one that ends in W8.	
11		Q. Exactly, the one that ends in W8	
12		on the page that ends in Bates number	
13		951.	
14		A. Yes.	
15	18:17:29	Q. If I can turn your attention now	
16		to Exhibit 29.	
17		A. Yes.	
18		Q. Do you see there's a long list	
19		of URLs that end in video IDs?	
20	18:17:40	A. Yes.	
21		Q. If I can bring your attention to	
22		the eighth from the bottom?	
23		A. Yes.	
24		Q. Do you see that that's the same	
25	18:17:49	video ID that's identified in the	

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1		second page of Exhibit 28?	
2		A. Yes.	
3		Q. Rather than repeating this	
4		exercise for every one of them, would	
5	18:18:02	you agree that Exhibit 29 is at least a	
6		retraction notice for some or at least	
7		one of the videos represented in the	
8		takedown notices attached to Exhibit	
9		28?	
10	18:18:14	A. Yes.	
11		Q. And you have no reason to	
12		believe that the rest of the videos	
13		identified in Exhibit 28 weren't also	
14		contained in retraction notices issued	
15	18:18:25	by BayTSP on Viacom behalf to YouTube,	
16		do you?	
17		MS. KOHLMANN: Objection.	
18		A. No.	
19		Q. But I believe you testified that	
20	18:18:36	it's your understanding that these	
21		videos aren't live on the service	
22		today?	
23		MS. KOHLMANN: Objection.	
24		Q. Is that right?	
25	18:18:43	A. I have not checked that recently	

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1		but I believe that that is the case.	
2		Q. Why would that be the case?	
3		A. Because we ultimately determined	
4		that the rights to these clips were not	
5	18:19:08	were not those were not the	
6		rights of the person who complained	
7		about the that was an inarticulate	
8		way of saying that.	
9		We believed that the person	
10	18:19:21	filing the or complaining about the	
11		takedown was not the actual rights	
12		owner.	
13		MR. RUBIN: I'd like to	
14		introduce Exhibit 30.	
15	18:19:39	(SolowP-30 is received and	
16		marked for identification.)	
17		Q. When you say "we", Mr. Solow,	
18		who is the "we" that made that decision	
19		or reached that conclusion?	
20	18:20:00	A. That was the communal Viacom	
21		legal community, we, the people	
22		involved in this type of work, a	
23		collaborative investigation.	
24		Q. Exhibit 30 is a document	
25	18:20:32	produced by BayTSP in this action,	

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1		bearing Bates number BayTSP 003733804.	
2		Do you recognize this document?	
3		A. Yes.	
4		Q. This is the document that	
5	18:20:55	reflects the communication from Viacom	
6		to BayTSP of the conclusion that you	
7		just described regarding authorization	
8		of the BullRun videos, isn't it?	
9		MS. KOHLMANN: Objection as to	
10	18:21:13	form.	
11		A. Yes.	
12		Q. And this came on May 7th, 2007	
13		isn't that right?	
14		MS. KOHLMANN: Objection.	
15	18:21:26	A. Yes.	
16		Q. In Exhibit 28 we were looking at	
17		a moment ago on May 1st, 2007, the	
18		Tuesday before is when you sent your	
19		urgent e-mail asking that these videos	
20	18:21:38	be restored to the service. Isn't that	
21		right?	
22		A. Yes.	
23		Q. Mr. Solow, have you ever used	
24		the YouTube service before?	
25	18:22:19	A. Yes.	

### A - 283

From: Courtney Nieman
Sent: Monday, June 04, 2007 3:48 PM

To: 'Solow, Warren'

Subject: RE: Current list of Filtered YouTube Accounts

Warren,

Yes that is LiberalViewer, typo in my list not in the filter.

Courtney Nieman

----Original Message----

From: Solow, Warren [mailto:Warren.Solow@viacom.com]

Sent: Sunday, June 03, 2007 8:37 PM

To: Courtney Nieman

Subject: RE: Current list of Filtered YouTube Accounts

Is that really supposed to be liveralviewer?

----Original Message----

From: Courtney Nieman [mailto:courtneyni@baytsp.com]

Sent: Tuesday, May 01, 2007 3:53 PM

To: Solow, Warren

Cc: Evelyn Espinosa; Mark M. Ishikawa; Courtney Nieman; Travis Hill

Subject: Current list of Filtered YouTube Accounts

Warren,

We thought it might be a good time to update the list of filtered

accounts:

irenemariemodels

thesparksfly

BadBoyRecords

reaction2006

Vlogging

FutureWorld77

shishka

ladyfragment

bpfrecrods

LiveralViewer

vh1staff

Wiredset

jerseymouth1

laurenceegibbs

Snackboard

Damonjohnson

Isitfridayyet

SpikeTV

bestweekevertv

reno9112miami

TNAWrestling

TXCANY

powermadeak47

bravenewfilms

victorweb

cbs

universalmusicgroup

blacktreemedia

bullrunvideo

Please let me if there are any additions that need to be made to this list. If anyone at

1

## A - 284

Viacom has or is using a YouTube account to put up material.

Courtney Nieman
Manager Client Services
BayTSP, Inc.
408-341-2314
AIM: BayTSPCanne

Have you checked out BayTSP's Piracy news web log?

http://www.baytsp.com/weblog

The information contained in this email message may be confidential and is intended only for the parties to whom it is addressed. If you are not the intended recipient or an agent of same, please notify us of the mistake by telephone (408-341-2300) or email and delete the message from your system. Please do not copy the message or distribute it to anyone.

This message was prepared at the request of counsel.

From: Wilkens, Scott B [SWilkens@jenner.com]
Sent: Thursday, February 18, 2010 2:47 PM

To: Rubin, Michael

Cc: Kohlmann, Susan J.; 'Gitterman, Noah Siskind'; Volkmer, Bart

Subject: Watch Data

#### Michael,

I am writing in reference to our last meet and confer regarding watch data, As we have noted before, and as we repeat here, we do not understand the relevance of the video viewing data for an account that was used to upload authorized marketing materials, in some cases only one or two clips. And as we have repeatedly emphasized, any purported relevance of such data has to be weighed against the privacy interests at stake for the accounts at issue. You agreed during the last call that any non-anonymized watch data produced would be produced pursuant to the new highest level of confidentiality under the protective order, which we believe is important in light of the privacy interests that attach to accounts used for personal viewing. Although we continue to dispute Defendants' claim of relevance, in order to reach agreement and ensure that the watch data for all parties is produced expeditiously, following is a list of YouTube account names, each of which was used by Viacom to upload one or more authorized Viacom marketing clips to YouTube. Assuming we can agree on the wording of an appropriate stipulation, which we discussed briefly on the last call, we agree to the production of non-anonymized data for these accounts for the time period previously agreed by the parties. We have already made clear that we do not object to the production of watch data for YouTube accounts that were used by BayTSP, Auditude or a viral marketer acting on Viacom's behalf, although we continue to dispute the relevance of such data. We will circulate a proposed stipulation shortly.

beheard bestweekever bestweekevertv BroadwayJoe BroadwayJoe415 chu2007

Damonjohnson

Demansr

FiveChemical

JackassTwoMovie

keithhn mosjef73 mysticalgirl8 MTV2

MTV2AllThatRocks mtvnewsinterns

MTVSneakAttack

NMarketing

Paraccount

ParamountClassics

ParamountGermany

paramountpictureshow

ParamountVantage

ParkMyVibe

PinkStrawberry

Reaction2006

reno911miami

SpikeTV

StuntmanForever

thinkmtv

veehonerockz

VH1staff virtualmtv

A-287

Regards, Scott

Scott B. Wilkens
Jenner & Block LLP
1099 New York Avenue, N.W.
Suite 900
Washington, DC 20001-4412
Tel (202) 639-6072
Fax (202) 661-4832
SWilkens@jenner.com
www.jenner.com

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## A - 289

## Comedy Central Viral Content Distribution and Monitoring Recommendation

### Objectives:

- Be where our audience is drive digital buzz around our shows and stars.
- Understand Comedy Central's position in ever expanding world of self published content.

### Method:

- Distribute Comedy Central content to viral video sites, entertainment sites, blogs, underground multi-genre sites, Latin sites and anything new that may come along.
  - o Sites to include Youtube, Gawker, Myspace, CollegeHumor, Friendster, etc.
- Monitor and report on reach and viral strength of Comedy Central content by tracking views and adoptions of streams.
  - Tools used to include Yahoo! Buzz Index, Google Blog Monitoring, Technorati and others.
- Where applicable, offer branded product giveaways to niche community sites, in exchange for deep links to ComedyCentral.com/Motherload.
  - Can be good way to create user generated commentary on products and shows.

### **Agency Partner:**

- **Iced Media** specialist in integrated digital media & viral marketing.
  - Clients include Paramount Pictures (Jackass 2 & Nacho Libre), Sony, Def Jam, Universal, Bad Boy Entertainment etc.

### Time and Scope:

- Six month period with no restrictions on content volume.
  - o Bi-weekly standard reports with special reports upon requests
- Iced Media will distribute content & provide reporting, per the above methodology.
- \$40,000 for all services

From: Joe Armenia 
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Subject: Re:

Heres a selected list of content and sites (combination of promo spots, custom viral content and show clips). Its just....average.

Let me know if you want more.

#### Run's House

- Diggy and Jo Jo Music Video: 23,315 views on YouTube

#### Call to Greatness

- Bra Unclipping Clip: 48,000 views on Buzznet; 6,066 views on YouTube
- Implant Clip: 7,000 views on Buzznet

#### The Hills

- Trailer: 7,032 views on YouTube
- Week 4 "Next On": 14,072 views on YouTube - Week 5 "Next On": 11,177 views on YouTube - Week 7 "Next On": 8,947 views on YouTube
- Total Views on YouTube for The Hills: 57,575

#### Movie Awards

- "Cooking" Promo Spot: 13,452 views on YouTube; 1,962 on iFilm
- "Golf" Promo Spot: 34,102 views on YouTube; 3,904 on iFilm
- "Tae Bo" Promo Spot: 337,139 views on YouTube; 6,732 on iFilm

#### Laguna Beach

- Season 3 Trailer: 45,506 views on YouTube
- Week 4 "Next On": 11,136 views on YouTube
- Week 5 "Next On": 19,980 views on YouTube
- Week 7 "Next On": 15,183 views on YouTube
- Week 8 "Next On": 10,644 views on YouTube
- Cami Remix: 6,534 views on YouTube
- Total Views on YouTube for Laguna Beach: 128,664

#### The Duel

- Trailer: 11.132 views on YouTube
- Tina vs Beth Viral Clip: 15,694 views on YouTube
- T&A Hook-Ups: 12,165 views on YouTube
- Total Views on YouTube for The Duel to date: 53,000

On 11/27/06 10:24 PM, "Exarhos, Tina" <Tina.Exarhos@mtvstaff.com> wrote:

This drives me crazy....I told him that we were VERY aggressively providing clips on an on-going basis to YouTube. Can you get me info on what clips have done best? I wouldn't share this email with anyone else b/c I wouldn't want to upset them.....

From: DeBenedittis, Paul A. - Programming Sent: Mon 11/27/2006 3:36 PM To: Exarhos, Tina Subject:

Should we discuss a more aggressive approach with our series clips, short-form, etc. How can I help?

\_\_\_\_\_

CBS Scores 29.2 Mil. Total Views on YouTube Channel

Mike Shields

NOVEMBER 27, 2006 -

A fight between two comely women on CBS' NCIS has helped drive some early success for the network's new partnership with YouTube.

Roughly a month after the CBS Brand Channel debuted on YouTube, CBS said that the 300-plus video clips its has distributed on the video-sharing site has become some of its more popular content, delivering 29.2 million total views or an average of 857,000 streams a day since the channel went live on Oct. 18.

The most popular clip to date is NCIS/Cat Fight, a snippet from the Mark Harmon-starring drama featuring two female characters wrestling each other to the ground as several men gawk. NCIS/Cat Fight, one of three CBS clips to crack YouTube's top 25 for this month, has been viewed over 1.6 million times.

The other top clips from the first 17 days of November are tied to promotional appearances made by comic Sacha Baron Cohen, the star of the movie Borat: Cultural Learnings of America for Make Benefit Glorious Nation of Kazakhstan. Cohen's appearance on Late Show with David Letterman has been viewed on YouTube over a million times, while his visit to The Early Show has generated nearly 970,000 streams.

CBS says that more than 20,000 users have subscribed to its YouTube branded channel since last month. Newly installed CBS Interactive president Quincy Smith said that early on, the YouTube channel is providing the network with useful insight, while possibly even driving new viewers to CBS' shows. "What's most exciting here is the extent to which CBS is learning about its audience as never before," said Smith. "YouTube users are clearly being entertained by the CBS programming they're watching as evidenced by the sheer number of video views. Professional content seeds YouTube and allows an open dialogue between established media players and a new set of viewers."

Since the CBS Brand Channel launched, CBS reports that, while directly attributable or not, Late Show with David Letterman has added 200,000 new viewers while The Late Late Show with Craig Ferguson is up 100,000 viewers.

paul a debenedittis executive vice president multiplatform programming mtv-mtv2-overdrive-mtv vod-mtvu-mtv pr-mtv tres 1515 broadway, ny, ny 10036-5797 212-846-4790 paul@mtvstaff.com

Subject: Re: freedom writers

From: "Powell, Amy - Paramount" <

To: 'scott@icedmedia.com'

Cc: Date: Sun, 03 Dec 2006 01:49:42 +0000

Sounds like a plan. KT can get you the single "Dream" (will.l.am + common) right away.... And she can get you clips asap too. Will everything else you're proposing push back to YouTube?

-----Original Message-----

From: Scott Hurwitz

To: Amy Powell

Sent: Dec 1, 2006 3:25 PM Subject: Re: freedom writers

We just broke 1000 members today. Up to this point we've been doing message board posts, comments to other YouTube users' videos, inviting users that have created their own web cam videos, posting freedom writers clips on other viral sites and joining groups within those communities to let them know about the youtube group.

What's really going to drive the numbers will be features and promotions at key teen and entertainment sites. I'm talking with BlackPlanet.com about building out a feature that will highlight the "be heard" group. That should come together next week. Kiwibox, Aced and PopYoularity are all going to do news features on the group and it's development as well. We'll push for more of those news style features this week and see what blogs we can get in addition to the entertainment, teen and community sites.

A song from the soundtrack would give our urban music sites a reason to mention the "be heard" group too. We could easily package an audio stream with the link to the group for those sites.

Clips from the film will do the same thing for the entertainment sites. We can package a movie clip with the "be heard" link for them.

On the grassroots side, I'm going to have my team make use of myspace, tagworld and yfly more as well. The more talk in various message and bulletin boards, the better.

On Dec 1, 2006, at 5:56 PM, Powell, Amy - Paramount wrote:

 $\rm Hi\mbox{-}$  what can we do to step up the FW / YouTube campaign? I'm concerned its not growing as much as it could / should...

Amy Powell
Senior Vice President
Interactive Marketing
Paramount Pictures

Scott J. Hurwitz Senior Vice President ICED MEDIA 415 W Broadway Ste 2N NY NY 10012-3737 646-753-6401 scott@icedmedia.com

From: "Diamond, Brian" < Brian. Diamond@mtvstaff.com>

Date: Tue, 23 Jan 2007 15:10:03 -0500

To: "Kay, Kevin" <Kevin.Kay@spiketv.com>, "Farrell, Steve" <Steve.

Farrell@spiketv.com>

Cc: "Flannigan, Erik" < Erik. Flannigan@mtvstaff.com >, "Herzog, Doug

" <Doug.Herzog@comedycentral.com>

Subject: Re: Blindfold Kickboxing

Will investigate and get back to you asap!

BD

Brian J. Diamond SVP Sports and Specials Spike TV 1775 Broadway-9th floor NY, NY 10019 212-767-8667 brian.diamond@spiketv.com

Sent from my BlackBerry Wireless Handheld

---- Original Message -----

From: Kay, Kevin

To: Farrell, Steve; Diamond, Brian Cc: Flannigan, Erik; Herzog, Doug Sent: Tue Jan 23 14:58:33 2007 Subject: RE: Blindfold Kickboxing

That's great. Let's hope it does.

Brian, how soon can we get the guy in the bear suit getting hit by the truck clip up there? Also, the vomit cam from their competitive eating contest?

Those pretty much say it all...

From: Farrell, Steve

Sent: Tuesday, January 23, 2007 2:53 PM

To: Diamond, Brian; Kay, Kevin

Cc: Flannigan, Erik

Subject: Blindfold Kickboxing

FYI

http://www.youtube.com/watch?v=IKcsTnLtqFc

#16 Entertainment Vid watched this week on all of YouTube. Over 100K people have viewed.

We could call that viral with a straight face. See if it helps tune in.

CONFIDENTIAL VIA 005 18503

From:

Mickey Worsnup <Mickey\_Worsnup@Paramount.com> Mon, 05 Feb 2007 15:00:53 -0800 "Powell, Amy - Paramount" Date:

To:

Subject: TF virals

Here are links to all three- not sure if they are the master links are not, a lot of duplicates on there (which is a good thing)

http://www.youtube.com/watch?v=TayX61LLZrk

http://www.youtube.com/watch?v=nosvMZS6uUc

http://www.youtube.com/watch?v=ofEzT3ns-o0

From: "Fricklas, Michael" < Michael. Fricklas@viacom.com> Date: Tue, 6 Feb 2007 20:20:25 -0500 "Morril, Mark" <Mark.Morril@viacom.com>, "Hallie, Michelena" < Michelena.Hallie@mtvn.com>, "Perry, Alfred - Paramount" < Alfred\_Perry@Paramount.com>, "Martin, Scott - Paramount" < Scott\_Martin@Paramount.com> "Prentice, Rebecca - Paramount" <Rebecca\_Prentice@Paramount.com Cc: >, "Cahan, Adam" <Adam.Cahan@mtvn.com> Subject: RE: Variety stories: Privileged and Confidential This e-mail is confidential and may be privileged. If you receive it in error, please delete it and notify the sender of the error. Thank you. > ----Original Message---->From: Morril, Mark Tuesday, February 06, 2007 5:36 PM >To: Hallie, Michelena; Perry, Alfred - Paramount; Martin, Scott - Paramount >Cc: Prentice, Rebecca - Paramount; Cahan, Adam; Fricklas, Michael >Subject: RE: Variety stories: Privileged and Confidential >From: Hallie, Michelena >Sent: Tuesday, February 06, 2007 4:37 PM >To: Perry, Alfred - Paramount; Morril, Mark; Martin, Scott - Paramount >Cc: Prentice, Rebecca - Paramount >Subject: RE: Variety stories:Privileged and Confidential As of now, we are posting clips and providing ip addresses to Bay so they know not to take them down. >From: Perry, Alfred - Paramount Tuesday, February 06, 2007 4:08 PM >To: Morril, Mark; Martin, Scott - Paramount; Hallie, Michelena >Cc: Prentice, Rebecca - Paramount >Subject: FW: Variety stories: Privileged and Confidential >Thanks. >From: Powell, Amy - Paramount >Sent: Tuesday, February 06, 2007 12:56 PM >To: Anderson, Jon - PPI >Cc: Heath Tyldesley/PPI/MP/Paramount\_Pictures@Paramount\_Pictures; Perry, Alfred - Paramount >Subject: RE: Variety stories

Confidential VIA 16669294