

EXHIBIT 13C
REDACTED VERSION OF
DOCUMENT SOUGHT TO
BE SEALED

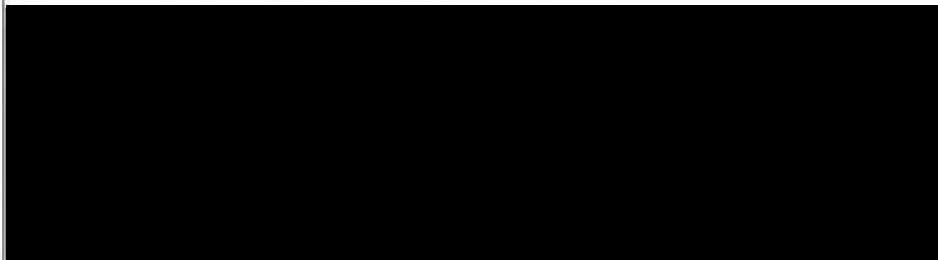
Supplemental Infringement Contentions

RESTRICTED CONFIDENTIAL - CONTAINS SOURCE CODE MATERIAL

Amazon Simple Storage Service (S3) – U.S. PATENT NO. 6,928,442

Issued August 9, 2005

Enforcement and Policing of Licensed Content Using Content-Based Identifiers

CLAIM 1 '442 PATENT	Amazon Simple Storage Service (S3)
<p>1. In a system in which a plurality of files are distributed across a plurality of computers, a method comprising:</p>	<p>Amazon S3 (Simple Storage Service) is an online storage web service offered by Amazon Web Services that is a system in which a plurality of files are distributed across a plurality of computers.</p> <p>Amazon S3 provides storage through web services interfaces. S3 stores arbitrary objects (computer files) up to 5 terabytes in size, each accompanied by up to 2 kilobytes of metadata. Objects are organized into buckets (each owned by an Amazon Web Services customer) and identified within each bucket by a unique, user-assigned key. [http://en.wikipedia.org/wiki/Amazon_S3]; http://aws.amazon.com/s3/.</p> <p>Multiple amazon servers and multiple client computers are connected through Internet and each contains processors to send request and to receive request. Both S3 and client computers consist of processor in which to send and receive data. Files can be distributed across a plurality of computers in a network.</p> 

The source-code references are exemplary in nature. The evidence includes but is not limited to the classes, methods and functions referenced herein. PersonalWeb reserves the right to supplement these contentions with further discovery.

U.S. PATENT NO. 6,928,442

Issued August 9, 2005

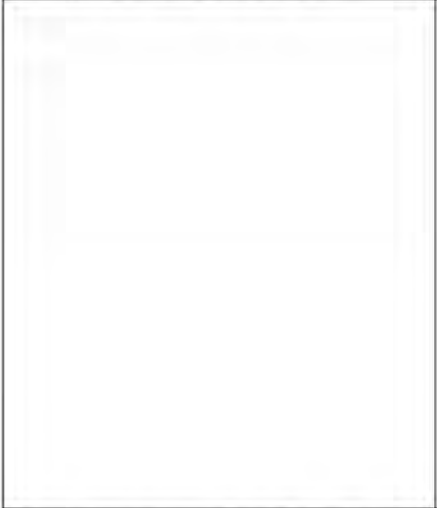
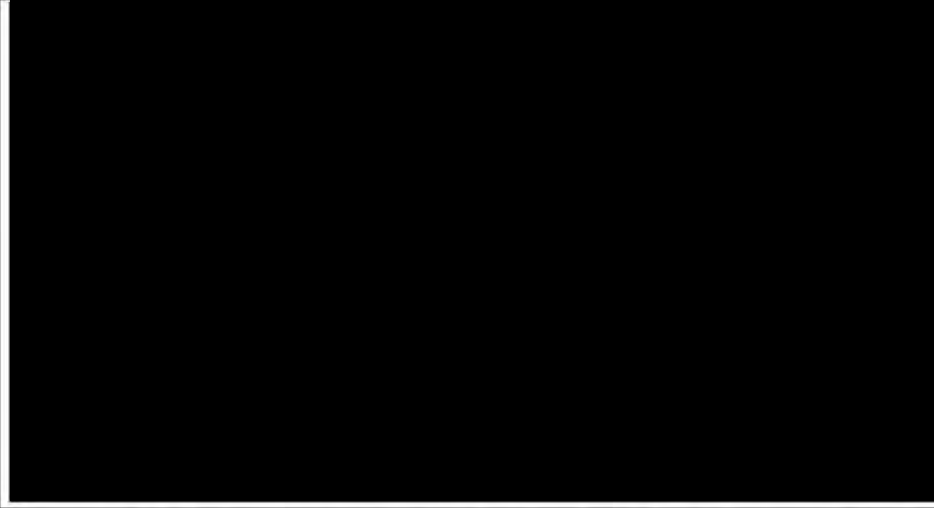
Enforcement and Policing of Licensed Content Using Content-Based Identifiers

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<p>obtaining a name for a data file, the name being based at least in part on a given function of the data, wherein the data used by the given function to determine the name comprises the contents of the data file; and</p>	<p>Amazon's S3 obtains a name for a data file, i.e., the "ETag," the name being based at least in part on a given function of the data, wherein the data used by the given function to determine the name comprises the contents of the data file.</p> <p>When performing a multipart upload, Amazon S3 automatically generates a hash for each part and retrieves the data being uploaded. [http://awsdocs.s3.amazonaws.com/S3/latest/s3-dg.pdf]. Objects greater than 5GB in size require the use of the multipart upload API. [http://awsdocs.s3.amazonaws.com/S3/latest/s3-dg.pdf].</p>

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CLAIM 1 '442 PATENT	Amazon Simple Storage Service (S3)												
	<p style="text-align: center;">Common Response Headers</p> <p>The following table describes response headers that are common to most AWS S3 responses.</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>Content-Length</td> <td>The length in bytes of the body in the response. Type: String Default: None</td> </tr> <tr> <td>Connection</td> <td>specifies whether the connection to the server is open or closed. Type: Enum Valid Values: open close Default: None</td> </tr> <tr> <td>Date</td> <td>The date and time Amazon S3 responded, for example, Wed, 01 Aug 2006 12:00:00 GMT. Type: String Default: None</td> </tr> <tr style="border: 2px solid red;"> <td>ETag</td> <td>The entity tag is a hash of the object. The ETag only reflects the contents of an object, not its metadata. The ETag is determined when the object is created. <u>For objects created by the PUT Object operation and the Multipart Upload operation, the ETag is a quoted, 32-digit hexadecimal string representing the MD5 digest of the object data.</u> For other objects, the ETag may contain the MD5 digest of the object data. If the ETag is not an MD5 digest of the object data, it will contain one or more non-hexadecimal characters and/or will be longer than 32 or more than 32 hexadecimal digits. Type: String</td> </tr> <tr> <td>Server</td> <td>The name of the server that created the response.</td> </tr> </tbody> </table> <p>[http://awsdocs.s3.amazonaws.com/S3/latest/s3-api.pdf].</p> <p><u>Multipart Uploads:</u></p>	Name	Description	Content-Length	The length in bytes of the body in the response. Type: String Default: None	Connection	specifies whether the connection to the server is open or closed. Type: Enum Valid Values: open close Default: None	Date	The date and time Amazon S3 responded, for example, Wed, 01 Aug 2006 12:00:00 GMT. Type: String Default: None	ETag	The entity tag is a hash of the object. The ETag only reflects the contents of an object, not its metadata. The ETag is determined when the object is created. <u>For objects created by the PUT Object operation and the Multipart Upload operation, the ETag is a quoted, 32-digit hexadecimal string representing the MD5 digest of the object data.</u> For other objects, the ETag may contain the MD5 digest of the object data. If the ETag is not an MD5 digest of the object data, it will contain one or more non-hexadecimal characters and/or will be longer than 32 or more than 32 hexadecimal digits. Type: String	Server	The name of the server that created the response.
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