

SAME DAY PROCESS SERVICE INC.
1219 - 11TH ST. NW
WASHINGTON, DC 20001

65-270/550

1021

1000038719604

Date

10/3/12

Pay to the
order of

Internet Engineering Tax Form

\$

60.00

Dixie Co.

Dollars



Security Features
Included.
Details on Back.



SUNTRUST

ACH RT 061000104

Memo

62160

B. Kay S.

MP

⑆055002707⑆1000038719604⑆ 1021

UNITED STATES DISTRICT COURT

for the

Eastern District of Virginia

British Telecommunications PLC

Plaintiff

v.

CoxCom, Inc., Cox Communication, Inc. and
Cable One, Inc.

Defendant

Civil Action No. 10-658-SLR

(If the action is pending in another district, state where:
District of Delaware)

SUBPOENA TO TESTIFY AT A DEPOSITION IN A CIVIL ACTION

To: Internet Engineering Task Force, The Internet Society, 1775 Wiehle Ave, Suite 201, Reston, VA 20190

☒ **Testimony:** **YOU ARE COMMANDED** to appear at the time, date, and place set forth below to testify at a deposition to be taken in this civil action. If you are an organization that is *not* a party in this case, you must designate one or more officers, directors, or managing agents, or designate other persons who consent to testify on your behalf about the following matters, or those set forth in an attachment:
See attached Schedule B.

Place: Willkie Farr & Gallagher LLP
1875 K Street N.W.
Washington, D.C. 20006-1238

Date and Time:

10/31/2012 9:00 am

The deposition will be recorded by this method: Videographic or Stenographic means

- ☐ **Production:** You, or your representatives, must also bring with you to the deposition the following documents, electronically stored information, or objects, and permit their inspection, copying, testing, or sampling of the material:

The provisions of Fed. R. Civ. P. 45(c), relating to your protection as a person subject to a subpoena, and Rule 45 (d) and (e), relating to your duty to respond to this subpoena and the potential consequences of not doing so, are attached.

Date: 10/02/2012

CLERK OF COURT

OR

Signature of Clerk or Deputy Clerk

Attorney's signature

The name, address, e-mail, and telephone number of the attorney representing (name of party) Cable One, Inc. CoxCom, Inc. and Cox Communications, Inc., who issues or requests this subpoena, are:

Eugene Chang, Willkie Farr & Gallagher LLP, 787 Seventh Avenue, New York, NY 10019, (212) 728-8988,
echang@willkie.com.

Civil Action No. 10-658-SLR

PROOF OF SERVICE

(This section should not be filed with the court unless required by Fed. R. Civ. P. 45.)

This subpoena for *(name of individual and title, if any)* _____
was received by me on *(date)* _____.

☐ I served the subpoena by delivering a copy to the named individual as follows: _____

_____ on *(date)* _____; or

☐ I returned the subpoena unexecuted because: _____

Unless the subpoena was issued on behalf of the United States, or one of its officers or agents, I have also
tendered to the witness fees for one day's attendance, and the mileage allowed by law, in the amount of
\$ _____.

My fees are \$ _____ for travel and \$ _____ for services, for a total of \$ 0.00.

I declare under penalty of perjury that this information is true.

Date: _____

Server's signature

Printed name and title

Server's address

Additional information regarding attempted service, etc:

Federal Rule of Civil Procedure 45 (c), (d), and (e) (Effective 12/1/07)

(c) Protecting a Person Subject to a Subpoena.

(1) Avoiding Undue Burden or Expense; Sanctions. A party or attorney responsible for issuing and serving a subpoena must take reasonable steps to avoid imposing undue burden or expense on a person subject to the subpoena. The issuing court must enforce this duty and impose an appropriate sanction — which may include lost earnings and reasonable attorney's fees — on a party or attorney who fails to comply.

(2) Command to Produce Materials or Permit Inspection.

(A) Appearance Not Required. A person commanded to produce documents, electronically stored information, or tangible things, or to permit the inspection of premises, need not appear in person at the place of production or inspection unless also commanded to appear for a deposition, hearing, or trial.

(B) Objections. A person commanded to produce documents or tangible things or to permit inspection may serve on the party or attorney designated in the subpoena a written objection to inspecting, copying, testing or sampling any or all of the materials or to inspecting the premises — or to producing electronically stored information in the form or forms requested. The objection must be served before the earlier of the time specified for compliance or 14 days after the subpoena is served. If an objection is made, the following rules apply:

(i) At any time, on notice to the commanded person, the serving party may move the issuing court for an order compelling production or inspection.

(ii) These acts may be required only as directed in the order, and the order must protect a person who is neither a party nor a party's officer from significant expense resulting from compliance.

(3) Quashing or Modifying a Subpoena.

(A) When Required. On timely motion, the issuing court must quash or modify a subpoena that:

(i) fails to allow a reasonable time to comply;

(ii) requires a person who is neither a party nor a party's officer to travel more than 100 miles from where that person resides, is employed, or regularly transacts business in person — except that, subject to Rule 45(c)(3)(B)(iii), the person may be commanded to attend a trial by traveling from any such place within the state where the trial is held;

(iii) requires disclosure of privileged or other protected matter, if no exception or waiver applies; or

(iv) subjects a person to undue burden.

(B) When Permitted. To protect a person subject to or affected by a subpoena, the issuing court may, on motion, quash or modify the subpoena if it requires:

(i) disclosing a trade secret or other confidential research, development, or commercial information;

(ii) disclosing an unretained expert's opinion or information that does not describe specific occurrences in dispute and results from the expert's study that was not requested by a party; or

(iii) a person who is neither a party nor a party's officer to incur substantial expense to travel more than 100 miles to attend trial.

(C) Specifying Conditions as an Alternative. In the circumstances described in Rule 45(c)(3)(B), the court may, instead of quashing or modifying a subpoena, order appearance or production under specified conditions if the serving party:

(i) shows a substantial need for the testimony or material that cannot be otherwise met without undue hardship; and

(ii) ensures that the subpoenaed person will be reasonably compensated.

(d) Duties in Responding to a Subpoena.

(1) Producing Documents or Electronically Stored Information. These procedures apply to producing documents or electronically stored information:

(A) Documents. A person responding to a subpoena to produce documents must produce them as they are kept in the ordinary course of business or must organize and label them to correspond to the categories in the demand.

(B) Form for Producing Electronically Stored Information Not Specified. If a subpoena does not specify a form for producing electronically stored information, the person responding must produce it in a form or forms in which it is ordinarily maintained or in a reasonably usable form or forms.

(C) Electronically Stored Information Produced in Only One Form. The person responding need not produce the same electronically stored information in more than one form.

(D) Inaccessible Electronically Stored Information. The person responding need not provide discovery of electronically stored information from sources that the person identifies as not reasonably accessible because of undue burden or cost. On motion to compel discovery or for a protective order, the person responding must show that the information is not reasonably accessible because of undue burden or cost. If that showing is made, the court may nonetheless order discovery from such sources if the requesting party shows good cause, considering the limitations of Rule 26(b)(2)(C). The court may specify conditions for the discovery.

(2) Claiming Privilege or Protection.

(A) Information Withheld. A person withholding subpoenaed information under a claim that it is privileged or subject to protection as trial-preparation material must:

(i) expressly make the claim; and

(ii) describe the nature of the withheld documents, communications, or tangible things in a manner that, without revealing information itself privileged or protected, will enable the parties to assess the claim.

(B) Information Produced. If information produced in response to a subpoena is subject to a claim of privilege or of protection as trial-preparation material, the person making the claim may notify any party that received the information of the claim and the basis for it. After being notified, a party must promptly return, sequester, or destroy the specified information and any copies it has; must not use or disclose the information until the claim is resolved; must take reasonable steps to retrieve the information if the party disclosed it before being notified; and may promptly present the information to the court under seal for a determination of the claim. The person who produced the information must preserve the information until the claim is resolved.

(e) Contempt. The issuing court may hold in contempt a person who, having been served, fails without adequate excuse to obey the subpoena. A nonparty's failure to obey must be excused if the subpoena purports to require the nonparty to attend or produce at a place outside the limits of Rule 45(c)(3)(A)(ii).

INTRODUCTORY STATEMENT

This subpoena relates to two parallel civil litigation actions involving British Telecommunications PLC ("British Telecom") against Cable One, Inc. ("CableONE"), CoxCom, Inc., and Cox Communications, Inc. (together, "Cox") and ComCast Corporation ("ComCast") in the United States District Court for the District of Delaware.

British Telecom asserts that defendants CableONE, Cox and ComCast have infringed eight patents generally relating to high speed internet and telephone network architecture and function. The U.S. patents at issue are:

- 5,142,532 (Communication System);
- 5,526,350 (Communication Network With Bandwidth Managers For Allocating Bandwidth to Different Types of Traffic);
- 6,538,989 (Packet Network);
- 6,665,264 (Connection Admission Control for Connection Orientated Networks);
- 6,473,742 (Reception Apparatus for Authenticated Access to Coded Broadcast Signals);
- 5,923,247 (Fault Monitoring);
- 5,790,643 (Pricing Method for Telecommunication System); and
- 6,205,216 (Apparatus and Method for Inter-Network Communication) (taken together, the "British Telecom Patents").

During the course of discovery, the parties have learned that IETF may possess documents that are relevant to the dispute. Specifically, certain RFC's, draft documents and communications are relevant to the claims and defenses in the litigations. Pursuant to Federal Rule of Civil Procedure 45, Cox and CableONE are serving this subpoena on you to gain access

to these documents and will undertake to assist you in identifying any useful documents that you may have in your possession.

In addition, pursuant to Federal Rules of Civil Procedure 30(b)6 and 45, CableONE and Cox request to take the deposition of IETF. IETF is requested to designate one or more officers, directors, managing agents or other persons who can consent to testify on its behalf on the topics listed in this Schedule B, and to identify each designee's name, position at or relationship with IETF, and the topic(s) (by number) on which he or she will testify, at least three days prior to the deposition. The deposition will commence at 9:00 a.m. on October 31, 2012 at the offices of Willkie Farr & Gallagher LLP, located at 1875 K Street N.W., Washington, DC 20006, or at such other time and place as agreed upon by the parties. The deposition may be recorded by stenographic or videographic means.

Please note that as to Topic number 1 in Schedule B, CableONE and Cox will consider a sworn affidavit in lieu of testimony as to the authenticity of the documents referenced therein.

DEFINITIONS AND INSTRUCTIONS

1. All documents shall be produced within the scope of, in accordance with, and in the manner described by Federal Rules of Civil Procedure 26 and 45. All definitions, instructions and limitations set forth in the Federal Rules of Civil Procedure and the Local Rules of Civil Practice and Procedure of the United States District Court for the District of Delaware shall apply.

2. The term “IETF” refers to Internet Engineering Task Force Integrated Services Working Group, any predecessors and successors thereof, any subsidiaries, affiliates, present and former officers, agents, directors and all other persons acting or purporting to act on behalf of IETF or its predecessors, subsidiaries, or affiliates including all past or present employees or any such person or persons individually or in combination.

3. For a statement of your duties in responding to this subpoena, see Rules 45(d)(1) and (2) of the Federal Rules of Civil Procedure, which appear on the reverse side of the subpoena.

4. Documents requested by this subpoena need not be withheld on an assertion that they are deemed confidential by IETF or by the originator of the documents. The parties to this litigation have agreed to and the Court has signed a “Stipulated Protective Order” that applies to third parties. (See ¶¶ 1-11.5 of the Order.) A copy of that Order is attached as Exhibit 1. Any documents produced by you in response to this subpoena that bear a legend “CONFIDENTIAL” (see ¶¶ 4.1-4.5, 11.5 of the Order) will be treated in accordance with that Order.

SCHEDULE B

Deposition Topics

1. The creation, status as a business record, and authenticity of each document produced by IETF in response to Schedule A.
2. The creation, status as a business record, and authenticity of the following documents: RFC 741, RFC 1190, and RFC 1633.
3. The creation, status as a business record, and authenticity of all RFCs and Internet Drafts listed in the IETF Status Pages for the Audio-Video Transport Working Group (attached herein as Exhibit 2).
4. The creation, status as a business record, and authenticity of all RFCs and Internet Drafts listed in the IETF Status Pages for the Integrated Services Working Group (attached herein as Exhibit 3).
5. The creation, status as a business record, and authenticity of all RFCs and Internet Drafts listed in the IETF Status Pages for the Integrated Services over Specific Link Layers Working Group (attached herein as Exhibit 4).
6. The creation, status as a business record, and authenticity of all RFCs and Internet Drafts listed in the IETF Status Pages for the Differentiated Services Working Group (attached herein as Exhibit 5).
7. The creation, status as a business record, and authenticity of all RFCs and Internet Drafts listed in the IETF Status Pages for the Resource Reservation Setup Protocol Working Group (attached herein as Exhibit 6).
8. The creation, status as a business record, and authenticity of all RFCs and Internet Drafts listed in the IETF Status Pages for the IP over Cable Data Network Working Group (attached herein as Exhibit 7).

Exhibit 1

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE**

BRITISH TELECOMMUNICATIONS PLC,)	
)	
Plaintiff,)	Civil Action No. 10-658-SLR
)	
v.)	
)	DEMAND FOR JURY TRIAL
COXCOM, INC.,)	
COX COMMUNICATIONS, INC.,)	
)	
and)	
)	
CABLE ONE, INC.,)	
)	
Defendants.)	

PROTECTIVE ORDER

Pursuant to Fed. R. Civ. P. 26(c), the Court finds that good cause exists for entry of a protective order to prevent unauthorized disclosure and use of the parties' trade secrets and other confidential information during and after the course of this litigation. Accordingly, IT IS HEREBY ORDERED as follows:

1. **PURPOSES AND LIMITATIONS**

Disclosure and discovery activity in this action are likely to encompass confidential, proprietary, or private information for which special protection from public disclosure and from use for any purpose outside this litigation would be warranted. Accordingly, the parties hereby stipulate to and petition the court to enter the following Protective Order. The parties acknowledge that this Order does not confer blanket protections on all disclosures or responses to discovery and that the protection it affords extends only to the limited information or items that are entitled under the applicable legal principles to treatment as confidential. The parties further acknowledge, as set forth

in Section 9 below, that this Protective Order creates no entitlement to file such information under seal; Civil Local Rule 5.1.3 sets forth the procedures that must be followed and reflects the standards that will be applied when a party seeks permission from the court to file material under seal.

2. **DEFINITIONS**

2.1 **Party:** any party to this action, including all of its officers, directors, employees, agents, consultants, retained experts, and Counsel of Record (and their staff).

2.2 **Disclosure or Discovery Material:** all items or information, regardless of the medium or manner generated, stored, or maintained (including, among other things, documents, testimony, transcripts, interrogatory answers, responses to requests for admission, pleadings, correspondence, and tangible things) that are produced or generated in disclosures or responses to discovery in this matter.

2.3 **"CONFIDENTIAL" Information or Items:** non-public Disclosure or Discovery Material (regardless of how generated, stored or maintained) that a party claims in good faith contains or discloses information relating to trade secrets, confidential, or proprietary research, development, technical or commercial information within the meaning of F. R. Civ. P. 26(c)(1)(G). This material includes, but is not limited to, non-public experiments, technical documents, laboratory notebooks, current pricing, market information, marketing material (including current marketing plans), and customer, distributor, licensee, supplier, and vendor information. Documents previously marked "Confidential" and produced under Delaware Local Rule 26.3 in this litigation will hereafter be treated under the terms of this Protective Order.

2.4 **Receiving Party:** a Party that receives Disclosure or Discovery Material from a Producing Party.

2.5 **Producing Party:** a Party, non-party, or third party that produces Disclosure or Discovery Material in this action.

2.6. **Designating Party:** a Producing Party that designates information or items that it produces in disclosures or in responses to discovery as **CONFIDENTIAL**.

2.7 **Protected Material:** any Disclosure or Discovery Material that is designated as **CONFIDENTIAL**.

2.8 **Counsel of Record:** attorneys who have filed appearances with and been admitted by the Court on behalf of any Party in this action.

2.9 **Other Counsel:** attorneys who have been retained in any capacity by any Party in this action but have not filed an appearance.

2.10 **Counsel** (without qualifier): Counsel of Record and Other Counsel.

2.11 **Expert:** a person with specialized knowledge or experience in a matter pertinent to the litigation who is: (i) retained by a Party or its Counsel to serve as an expert witness or consultant in this action, (ii) not a past or current employee of a Party or a competitor of a Party, and (iii) not anticipated to become an employee of a Party or a competitor of a Party. This definition includes a professional jury or trial consultant retained in connection with this litigation.

2.12 **Professional Vendors:** persons or entities that provide litigation support services (e.g., photocopying; videotaping; translating; preparing exhibits or demonstrations; organizing, storing, retrieving data in any form or medium; etc.) and their employees and subcontractors.

3. **SCOPE** The protections conferred by this Protective Order apply not only to Protected Material (as defined above), but also any information copied or extracted therefrom, as well as all copies, excerpts, summaries, or compilations thereof, plus testimony, conversations, or presentations

by parties or counsel that includes Protected Material. Counsel will work together to discuss how to handle confidential information to be presented at hearings or at trial.

4. ACCESS TO AND USE OF PROTECTED MATERIAL

4.1 **Basic Principles.** With respect to Protected Material that has been designated in accordance with Section 5 below and has been disclosed or produced by another Party, non-party, or third party, a Receiving Party may use such information in connection with this case only for prosecuting, defending, or attempting to settle this litigation. Such Protected Material may be disclosed only to the categories of persons and under the conditions described in this Order. When the litigation has been terminated, a Receiving Party must comply with the provisions of section 10.2, below (FINAL DISPOSITION).

Protected Material must be stored and maintained by a Receiving Party at a location and in a secure manner that ensures that access is limited to the persons authorized under this Order.

4.2 **Disclosure and Use of "CONFIDENTIAL" Information.** Unless otherwise ordered by the court or permitted in writing by the Designating Party, a Receiving Party may disclose any information or item designated "CONFIDENTIAL" only to:

(a) The Receiving Party's Counsel of Record in this action, as well as employees of said Counsel of Record to whom it is reasonably necessary to disclose the information for this litigation.

(b) Up to six (6) in-house legal, intellectual property or licensing representatives or Other Counsel (and clerical staff of any of the foregoing) who, (1) have signed the "Acknowledgment and Agreement to Be Bound" (Exhibit A attached), (2) have submitted a sworn declaration to the Producing Party that he or she does not have a

competitive technical role for the Receiving Party prior to receiving any **CONFIDENTIAL** information of the Producing Party, (3) agree to maintain all **CONFIDENTIAL** information in a physically or electronically secure manner available only to themselves and their directly assisting clerical staff, and (4) are not the subject of an unresolved objection under paragraph 4.4 below. "Competitive technical role " for purposes of this Protective Order shall include advice, participation, or role in the client's decisions about patent prosecution or scientific research involving data-over-cable products and/or services.

The individuals identified below are pre-approved by the parties under ¶ 4.2(b) and will have immediate access when they complete the undertakings of ¶ 4.2(b) (1), (2), and (3):

(1) For BT: Neil Hobbs (Senior Litigation Lawyer), David Shawley (Senior Contentious Lawyer), Chris Gittins (Licensing Executive), Nigel Lecky (Head of Intellectual Property Licensing), Simon Garrett (IPR Development Manager), and Rodolphe Michel (Intellectual Property Lawyer);

(2) For Cox: Marcus Delgado (Chief IP Counsel), Stephanie Allen-Wang (IP Corporate Counsel), and Kristen Weathersby (Associate General Counsel); and

(3) For Cable One: Alan Silverman (Vice President & General Counsel), Steve Fox (Senior Vice President & Chief Technology Officer), Jim Hannan (Vice President – Engineering), Kishore Reddy

(Vice President – Product Support & Development), and Mitch Lukin
(Baker, Botts LLP).

(c) Experts (as defined in this Order) of the Receiving Party (1) to whom disclosure is reasonably necessary for this litigation, (2) who have signed the "Acknowledgement and Agreement to Be Bound" (Exhibit A), and (3) as to whom the procedures set forth in Section 4.5 below have been followed.

(d) The Court, Court Reporters, and their respective staffs and personnel.

(e) Professional Vendors to whom disclosure is reasonably necessary for this litigation.

(f) During their depositions, witnesses (1) who are listed as the author or prior recipients of the **CONFIDENTIAL** document, (2) the original source of the **CONFIDENTIAL** information, or (3) current employees of the Designating Party. Even if a witness does fall within the three points above in this subsection, the questioning attorney may show the **CONFIDENTIAL** document to a former employee of the Designating Party who is not employed by a competitor at the time of deposition, solely to ask the witness preliminary questions to determine authorship, receipt or access to the **CONFIDENTIAL** document; in this latter situation, the **CONFIDENTIAL** document should be specifically identified on the record, but should not be marked as an exhibit unless the witness confirms the applicability of one or more of the three points above.

4.4 **Newly Identified Individuals Under Paragraph 4.2(b) and Procedures for Objecting.** A Receiving Party may seek to replace or add any legal, intellectual property or licensing representatives or Other Counsel under ¶ 4.2(b). Designating Parties may object in

writing to individuals identified under paragraph 4.2(b) within ten (10) business days of service of a new declaration submitted on their behalf. The Receiving Party shall not disclose **CONFIDENTIAL** information to a paragraph 4.2(b) individual until ten (10) business days have elapsed following service of the declaration. If an objection to such an identified individual is received, the Receiving Party shall not disclose **CONFIDENTIAL** information to that individual until the objection is resolved by agreement of the parties or by the Court.

4.5 **Procedures for Approving Disclosure of CONFIDENTIAL
Information or Items to "Experts"**

(a) Unless otherwise ordered by the court or agreed in writing by the Designating Party, a Party that seeks to disclose to an "Expert" (as defined in this Order) any information or item that has been designated "**CONFIDENTIAL**" first must make a written disclosure to the Designating Party that (1) sets forth the full name of the Expert and the city and state of his or her primary residence, (2) attaches a copy of the Expert's current resume, (3) identifies the Expert's current employer(s), (4) identifies each person or entity from whom the Expert has received compensation for work in his or her areas of expertise or to whom the expert has provided professional services at any time during the preceding four years, and (5) identifies (by name and number of the case, filing date, and location of court) any litigation in connection with which the Expert has provided any professional services during the preceding four years.

(b) A Party that makes a disclosure of the information specified in the preceding paragraph may disclose the subject Protected Material to the identified Expert unless, within ten (10) business days of delivering the disclosure, the Party receives a written objection from the Designating Party. Any such objection must set forth in detail the grounds on which it is based.

(c) A Party that receives a timely written objection must meet and confer with the Designating Party (through direct voice-to-voice dialogue) to try to resolve the matter by agreement. If no agreement is reached, the Party seeking to make the disclosure to the Expert may file a motion as provided in Civil Local Rule 7 (and in compliance with Civil Local Rule 5.1.3, if applicable) seeking permission from the court to do so. Any such motion must describe the circumstances with specificity, set forth in detail the reasons for which the disclosure to the Expert is reasonably necessary, assess the risk of harm that the disclosure would entail and suggest any additional means that might be used to reduce that risk. In addition, any such motion must be accompanied by a competent declaration in which the movant describes the parties' efforts to resolve the matter by agreement (i.e., the extent and the content of the meet and confer discussions) and sets forth the reasons advanced by the Designating Party for its refusal to approve the disclosure. In any such proceeding, the Party opposing disclosure to the Expert shall bear the burden of proving that the risk of harm that the disclosure would entail (under the safeguards proposed) outweighs the Receiving Party's need to disclose the Protected Material to its Expert.

5. **DESIGNATING PROTECTED MATERIAL**

5.1 **Exercise of Restraint and Care By The Designating Party.** Each Party or non-party that designates information or items for protection under this Order must take care to limit any such designation to specific material that qualifies under the appropriate standards. A Designating Party must take care to designate for protection only those parts of material, documents, items, or oral or written communications that qualify — so that other portions of the material, documents, items, or communications for which protection is not warranted are not swept unjustifiably within the ambit of this Order.

Mass, indiscriminate, or routine designations are prohibited. Designations that are shown to be clearly unjustified, or that have been made for an improper purpose (e.g., to unnecessarily encumber or retard the case development process, or to impose unnecessary expenses and burdens on other parties), expose the Designating Party to sanctions.

If it comes to a Party's or a non-party's attention that information or items that it designated for protection do not qualify for protection under this Protective Order, that Party or non-party must promptly notify all other parties that it is withdrawing the mistaken designation.

5.2 **Manner and Timing of Designations.** Except as otherwise provided in this Order (see, e.g., second paragraph of section 5.2(a) below), or as otherwise stipulated or ordered, material that qualifies for protection under this Protective Order must be clearly so designated before the material is disclosed or produced. Designation in conformity with this Order requires:

(a) **for information in documentary form** (but not including transcripts of depositions, court hearings, or other court pretrial or trial proceedings). The Producing Party shall affix or cause to be affixed the legend "**CONFIDENTIAL**" on each page that contains Protected Material. If only a portion or portions of the material on a page qualifies for protection, the Producing Party also must clearly identify the protected portion(s) (e.g., by making appropriate markings in the margins or appropriate forms of redaction). A Party or non-party that makes original documents or materials available for inspection need not designate them for protection until after the inspecting Party has indicated which material it would like copied and produced. During the inspection and before the designation, all materials made available for inspection shall be deemed **CONFIDENTIAL**. After the inspecting Party has identified the documents it wants copied and produced, the Producing Party must determine which documents, or portions thereof, qualify for protection

under this Protective Order, and then, before producing the specified documents, the Producing Party must affix the appropriate "CONFIDENTIAL" legend on each page that contains Protected Material. If only a portion or portions of the material on a page qualifies for protection, the Producing Party also must clearly identify the protected portion(s) (e.g., by making appropriate markings in the margins or other appropriate forms of redaction).

(b) for testimony given in deposition, court hearing, or other court pretrial or trial proceedings. Before the close of the deposition, hearing, or other court proceeding, the Party or non-party offering or sponsoring the testimony shall identify on the record all protected testimony and shall further specify any portions of the testimony that qualify as **CONFIDENTIAL**. Furthermore, at any point in time up to and including 20 days after receipt of the transcript, any party may designate the entire transcript or appropriate portions thereof under as **CONFIDENTIAL** under the appropriate provisions of this Protective Order.

Transcript pages containing Protected Material should be identified with the legend "CONFIDENTIAL," as instructed by the Party or nonparty offering or sponsoring the witness or presenting the testimony.

(c) for information produced in some form other than documentary, and for any other tangible items, that the Producing Party must take reasonable steps to provide notice prominently with respect to such information; for example, by affixing in a prominent place on the exterior of the container(s) or disc(s) in which the information or item is stored the legend "CONFIDENTIAL." If only portions of the information or item warrant protection, the Producing Party, to the extent practicable, shall identify the protected portions.

5.3 **Inadvertent Failures to Designate.** If timely corrected, an inadvertent failure to designate qualified information or items as **CONFIDENTIAL** does not, standing alone, waive the Designating Party's right to secure protection under this Order for such material. If material is appropriately designated as **CONFIDENTIAL** after the material was initially produced, the Receiving Party, on timely notification of the designation, must make reasonable efforts to assure that the material is treated in accordance with the provisions of this Order.

5.4 **Limits on Confidential Information.** Information is not Protected Material under this Protective Order which (a) is shown by contemporaneous documentation of the Receiving Party to have been in its possession prior to receipt from the Producing Party; or (b) becomes, through no fault of the Receiving Party, publicly known; or (c) is furnished to the Receiving Party by a third party without breach of a duty to the Producing Party; or (d) is independently developed by the Receiving Party without access to the Protected Information.

6. **CHALLENGING CONFIDENTIALITY DESIGNATIONS**

6.1 **Timing of Challenges.** A challenge to a Designating Party's confidentiality designation should normally be raised promptly after the Receiving Party becomes aware that it disagrees with the Designating Party's confidentiality designation. However, a Party that elects not to mount a challenge promptly after the confidentiality designation is disclosed does not thereby waive its right to later challenge a confidentiality designation if the Court determines that circumstances taken as a whole preserve substantial fairness, avoid unnecessary economic burdens, and is warranted to prevent significant disruption or delay of the litigation.

6.2 **Meet and Confer.** A Party that elects to initiate a challenge to a confidentiality designation must do so in good faith and must begin the process by conferring directly (in voice to voice dialogue; other forms of communication are not sufficient) with counsel for

the Designating Party. In conferring, the challenging Party must explain the basis for its belief that the confidentiality designation was not proper and must give the Designating Party an opportunity to review the designated material, to reconsider the circumstances, and to explain the basis for the chosen designation. A challenging Party may proceed to the next stage of the challenge process only if it has first engaged in this meet and confer process.

6.3 **Judicial Intervention.** A Party that elects to press a challenge to a confidentiality designation after considering the justification offered by the Designating Party may file and serve a motion under Civil Local Rule 7 (and in compliance with all Civil Local Rules and Standing Orders of the Court, as applicable). Each such motion shall set forth in detail the basis for the challenge, must be accompanied by a competent declaration that the movant has complied with the meet and confer requirements imposed in the preceding paragraph, and set forth with specificity the justification for the confidentiality designation given by the Designating Party during the meet and confer dialogue. The ultimate burden of persuasion in any such challenge proceeding shall be on the Designating Party.

Until the court rules on the challenge, all parties shall continue to afford the material in question the level of protection to which it is entitled under the Producing Party's designation.

7. **PROTECTED MATERIAL SUBPOENAED OR ORDERED PRODUCED IN OTHER LITIGATION.** If a Receiving Party is served with a subpoena or a document demand issued in other litigation that would compel disclosure of any information or items designated in this action as **CONFIDENTIAL**, the Receiving Party must so notify the Designating Party in writing (by email and fax) as soon as reasonably possible and in no event more than three court days after receiving the subpoena or demand. Such notification must include a copy of the subpoena or document demand.

The Receiving Party also must inform in writing the person who caused the subpoena or document demand to issue in the other litigation that some or all the material covered by the subpoena or demand is the subject of this Protective Order, and therefore may be subject to protective action by the Designating Party. In addition, the Receiving Party must deliver a copy of this Protective Order promptly to the person who caused the subpoena or demand to issue in the other litigation.

The purpose of imposing these duties is to alert the interested parties to the existence of this Protective Order and to afford the Designating Party an opportunity to try to protect its confidentiality interests in the court from which the subpoena or document demand issued. The Designating Party shall bear the burden and expense of seeking protection of its confidential material — and nothing in these provisions should be construed as authorizing or encouraging a Receiving Party in this action to disobey a lawful directive from another court.

8. **UNAUTHORIZED DISCLOSURE OF PROTECTED MATERIAL.** If a Receiving Party learns that, by inadvertence or otherwise, it has disclosed Protected Material to any person or in any circumstance not authorized under this Protective Order, the Receiving Party must immediately (a) notify in writing the Designating Party of the unauthorized disclosures, (b) use its best efforts to retrieve all copies of the Protected Material, (c) inform the person or persons to whom unauthorized disclosures were made of all the terms of this Order, and (d) request such person or persons to execute the "Acknowledgment and Agreement to Be Bound" that is attached hereto as Exhibit A.

9. **FILING PROTECTED MATERIAL.** A Party that seeks to file under seal any Protected Material must comply with Civil Local Rule 5.1.3 of this Court. If Protected Material comprises only a portion of the pleading or other document to be filed, the filing party shall file and/or

serve a redacted version of the pleading or other document pursuant to the local rule, redacting only the Protected Material.

10. **TERM AND TERMINATION**

10.1 **Duration.** Even after the termination of this litigation, the confidentiality obligations imposed by this Order shall remain in effect until a Designating Party agrees otherwise in writing or a court order otherwise directs or the underlying material becomes public through no action of the Receiving Party.

10.2 **Final Disposition.** Unless otherwise ordered or agreed in writing by the Producing Party, within sixty days after the final termination of this action, including exhaustion of all rights to appeal, each Receiving Party must return or destroy all Protected Material received from a Producing Party. As used in this subdivision, "all Protected Material" includes all copies, abstracts, compilations, summaries or any other form of reproducing or capturing any of the Protected Material. By the 60-day deadline, the Receiving Party must submit a written certification to the Producing Party (and, if not the same person or entity, to the Designating Party) that identifies (by category, where appropriate) all the Protected Material that was returned or destroyed and that affirms that the Receiving Party has not retained any copies, abstracts, compilations, summaries or other forms of reproducing or capturing any of the Protected Material. Notwithstanding other provisions of this Protective Order, Counsel of Record are entitled to retain an archival copy of all pleadings, motion papers, transcripts, exhibits, legal memoranda, correspondence or attorney work product, even if such materials contain Protected Material. Any such archival copies that contain or constitute Protected Material remain subject to this Protective Order as set forth in Section 4, above.

11. **MISCELLANEOUS**

11.1 **Right to Further Relief.** Nothing in this Order limits the right of any person to seek modification of this Order by the Court in the future.

11.2 **Right to Assert Other Objections.** By stipulating to the entry of this Protective Order, no Party waives any right it otherwise would have to object to disclosing or producing any information or item on any ground not addressed in this Protective Order. Similarly, no Party waives any right to object on any ground to the use in evidence of any of the material covered by this Protective Order. Nothing in this Protective Order shall be construed as a finding that any designated Protected Material actually constitutes or contains proprietary or confidential material or trade secrets. For purposes of this order, **CONFIDENTIAL** information shall not include information that (a) has become public knowledge in a manner other than by violation of this Order; (b) is acquired by the Receiving Party from a third party having the right to disclose voluntarily such information or material; (c) was lawfully possessed by the Receiving Party prior to the entry of this Order by the Court; or (d) was lawfully developed by the Receiving Party independent of the information produced under the Protective Order.

11.3 **Inadvertent Production of Privileged Documents.** If a party learns that through inadvertence it has produced or provided discovery which it believes is subject to a claim of attorney-client privilege or work product immunity, the Producing Party must promptly give written notice to the Receiving Party or parties that the information or material is subject to a claim of attorney-client privilege or work product immunity and request that the information or material be returned to the Producing Party. The Receiving Party may challenge the designation of such information as attorney-client privileged or attorney work product by (i) conducting a meet-and-confer on the issue within ten (10) business days of written notice from the Producing Party, and (ii) if no agreement is reached, by filing a motion within s ten (10) business days after the meet-and-

confer. The motion shall be filed under seal and shall include a copy of the designated material in question. The Receiving Party bears the burden of proving that the designation is not justified. The Receiving Party or parties shall return such information or material to the Producing Party unless the Receiving Party has made a timely challenge to designation of such information or material as attorney-client privileged or work product protected. If a timely challenge is made, then unless and until the Court has resolved the issue, the Receiving Party shall return or destroy all copies or derivatives of the disputed information except for the material that is attached to and comprises part of the challenge motion retained in the files of Counsel of Record and confirm in writing to the Producing Party that such information has been returned or destroyed. Such inadvertent production of privileged material shall not be deemed a waiver of any asserted privilege or protection. Return or destruction of the information or material by the Receiving Party shall not constitute an admission or concession, or permit any inference, that the returned information or material is, in fact, properly subject to a claim of attorney-client privilege or work product immunity nor shall it foreclose any Party from later moving the court for an order that such information or material has been improperly designated or should be producible for reasons other than a waiver caused by the inadvertent production.

11.4 **Advice to Clients.** Nothing in this Protective Order shall bar or otherwise restrict any attorney for the parties from rendering advice to his or her client with respect to this action. In the course of doing so, said attorney may generally refer to or rely upon his or her examination of Protected Material, but shall not disclose the specific contents of the Protected Material to persons not authorized to receive such Protected Material pursuant to this Protective Order, except by written agreement with counsel for the Designating Party.

11.5 **Non-Parties.** The terms of this Protective Order are applicable to Protected Material produced by a non-party. Any Party or non-party may designate any of its own material produced in connection with this litigation as **CONFIDENTIAL** information. Such material so designated will be protected by the remedies and relief provided by the Protective Order.

IT IS SO ORDERED.

Dated: _____
The Honorable Sue L. Robinson
United States District Judge

1010713

Docket Text:

SO ORDERED re [47] Proposed Order filed by British Telecommunications plc. Signed by Judge Mary Pat Thyne on 4/28/2011. (cak)

D.I. 47 - Docket Text:

Joint PROPOSED ORDER PROTECTIVE ORDER by British Telecommunications plc. (Rovner, Philip)

E X H I B I T A

ACKNOWLEDGMENT AND AGREEMENT TO BE BOUND

I, _____ [print or type full name], of _____
[print or type full address], declare under penalty of perjury that I have read in its entirety and understand the Protective Order that was issued by the United States District Court for the District of Delaware on [--date--] in the case of *British Telecommunications v. CoxCom and Cable One et al.*, Civil Action No. 10-0658. I agree to comply with and to be bound by all the terms of this Protective Order, and I understand and acknowledge that failure to do so could expose me to sanctions and punishment in the nature of contempt. I solemnly promise that I will not disclose in any manner any information or item that is subject to this Protective Order to any person or entity except in strict compliance with the provisions of this Protective Order. Nor will I use any such information for any business purpose other than assisting with the aforesaid litigation.

I further agree to submit to the jurisdiction of the United States District Court for the District of Delaware for the purpose of enforcing the terms of this Protective Order, even if such enforcement proceedings occur after termination of this action.

I hereby appoint _____ [print or type full name] of
_____ [print or type full address and telephone number] as
my Delaware agent for service of process in connection with this action or any proceedings related to enforcement of this Protective Order.

Date: _____

City and State where sworn and signed: _____

Printed name: _____

[printed name]

Signature: _____

[signature]

Exhibit 2

Avt Status Pages

Audio/Video Transport (Concluded WG)

[Drafts](#) | [Agendas](#) | [Minutes](#) | [Charters](#) | [Jabber Room/Logs](#) | [List Archive](#) | [List Search](#)

Document collections:

Working Group Documents:

Draft name	Rev.	Dated	Status	Comments, Issues
------------	------	-------	--------	------------------

IESG Processing:

draft-ietf-avt-srtp-not-mandatory	-07	2010-07-01	IESG Evaluation::AD Followup	
---	-----	------------	------------------------------	--

Published:

Draft name	Rev.	Dated	Status	Obsoleted by/(Updated by)
------------	------	-------	--------	---------------------------

draft-ietf-avt-app-rip-keepalive	-09	2010-09-24	RFC 6263	
draft-ietf-avt-audio-t140c	-00	ipr 2004-08-30	RFC 4351	
draft-ietf-avt-avpf-ccm	-10	2007-10-26	RFC 5104	
draft-ietf-avt-cellb	-08	1996-07-08	RFC 2029	
draft-ietf-avt-compact-bundled-evrc	-11	2006-10-20	RFC 4788	(RFC 5188)
draft-ietf-avt-crtip-enhance	-07	ipr 2003-03-03	RFC 3545	
draft-ietf-avt-crtip	-05	1998-08-14	RFC 2508	
draft-ietf-avt-dsr	-05	2002-11-04	RFC 3557	
draft-ietf-avt-dtls-srtp	-07	ipr 2009-02-28	RFC 5764	
draft-ietf-avt-dv-audio	-04	2001-07-26	RFC 3190	
draft-ietf-avt-dv-video	-04	2001-08-09	RFC 3189	RFC 6469
draft-ietf-avt-evrc-smv	-03	2002-06-11	RFC 3558	(RFC 4788)
draft-ietf-avt-fec	-07	1999-07-21	RFC 2733	RFC 5109
draft-ietf-avt-fecmime	-00	2000-01-03	RFC 3009	RFC 5109
draft-ietf-avt-forward-shifted-red	-06	2010-08-18	RFC 6354	
draft-ietf-avt-h261	-03	1996-10-08	RFC 2032	RFC 4587
draft-ietf-avt-hc-impls-reqs	-04	2005-11-08	RFC 4247	
draft-ietf-avt-hc-over-impls-protocol	-08	2007-02-16	RFC 4901	
draft-ietf-avt-ilbc-codec	-05	ipr 2004-06-02	RFC 3951	
draft-ietf-avt-info-repair	-02	1998-01-08	RFC 2354	
draft-ietf-avt-jpeg-new	-01	1999-04-07	RFC 2435	
draft-ietf-avt-jpeg	-03	1996-07-08	RFC 2035	RFC 2435

[IETF Home](#)
[About Tools](#)
[Tools:](#)
[diffs spell](#)
[xml2rfc idnits](#)
[tracker src](#)
[News](#)
[Get Passwd](#)
[IETF-85:](#)
[Rooms](#)
[Agenda](#)
[Calendar](#)
[Documents](#)
[RFCs](#)
[Doc fetch:](#)
[Wikis:](#)
[IESG IRTE](#)
[IAOC RSOC](#)
[Chairs Edu](#)
[Tools BOEs](#)
[Development](#)
[Remote Spec.](#)
[NomCom](#)
[Areas](#)
[WGs:](#)
[concluded...](#)
[Glowpan](#)
[Gman](#)
[Grenum](#)
[Abfab*](#)
[Adslmib](#)
[Alto](#)
[Ancp](#)
[Appsawg*](#)
[Armd](#)
[Atoca](#)
[Avtcore*](#)
[Avtext](#)
[Behave](#)
[Bfcpbis](#)
[Bfd](#)
[Bliss](#)
[Bmwg*](#)
[Ccamp*](#)
[Cdni*](#)
[Clue](#)
[Codec](#)

Conex*	Q					
Core	Q	draft-ietf-avt-mime-h224	-05	2006-02-01	RFC 4573	
Csi	Q					
Cuss	Q	draft-ietf-avt-mpeg-new	-01	1997-06-27	RFC 2250	
Dane	Q	draft-ietf-avt-mpeg	-02	1996-10-08	RFC 2038	RFC 2250
Dccp	Q					
Dhc*	Q	draft-ietf-avt-mpeg4-simple	-08	2003-09-03	RFC 3640	(RFC 5691)
Dime	Q	draft-ietf-avt-pointer	-01	2000-02-09	RFC 2862	
Dispatch	Q					
Dmm	Q	draft-ietf-avt-post-repair-rtcp-xr	-07	2009-11-11	RFC 5725	
Dnsxt*	Q	draft-ietf-avt-profile-new	-13	2003-03-07	RFC 3551	(RFC 5761)
Dnsop	Q					
Drinks	Q	draft-ietf-avt-profile-savpf	-12	2007-11-20	RFC 5124	
Eai	Q					
Ecrit	Q	draft-ietf-avt-profile	-05	1995-07-07	RFC 1890	RFC 3551 (RFC 5761)
Eman	Q	draft-ietf-avt-rapid-acquisition-for-rtcp	-17	ipr 2010-11-18	RFC 6285	
Emu	Q					
Fecframe	Q	draft-ietf-avt-rapid-rtcp-sync	-12	ipr 2010-07-09	RFC 6051	
Forces	Q	draft-ietf-avt-rfc2032-bis	-13	2006-01-23	RFC 4587	
Geopriv*	Q					
Grow*	Q	draft-ietf-avt-rfc2190-to-historic	-06	2006-05-11	RFC 4628	
Hip*	Q					
Homenet	Q	draft-ietf-avt-rfc2429-bis	-09	2006-04-20	RFC 4629	
Httpbis	Q	draft-ietf-avt-rfc2793bis	-09	ipr 2004-08-30	RFC 4103	
Hybi	Q					
Idr	Q	draft-ietf-avt-rfc2833bis	-15	2006-06-16	RFC 4733	(RFC 4734 RFC 5244)
Imapmove	Q	draft-ietf-avt-rfc2833biscas	-05	2007-06-07	RFC 5244	
Insipid	Q					
Intarea	Q	draft-ietf-avt-rfc2833bisdata	-08	2006-06-16	RFC 4734	
Ipfix*	Q	draft-ietf-avt-rfc3047-bis	-09	2009-04-11	RFC 5577	
Ippm*	Q					
Ipsecme	Q	draft-ietf-avt-rfc3119bis	-05	2007-08-29	RFC 5219	
Iri	Q	draft-ietf-avt-rfc3555bis-part2	-02	2006-10-17	RFC 4856	
Isis	Q					
Jose	Q	draft-ietf-avt-rfc3555bis	-05	2006-10-17	RFC 4855	
Karp*	Q					
Kitten	Q	draft-ietf-avt-rfc4749-dtx-update	-03	2008-12-08	RFC 5459	
Krb-wg	Q	draft-ietf-avt-rtcp-bw	-05	2001-11-29	RFC 3556	
L2tpext	Q					
L2vpn	Q	draft-ietf-avt-rtcp-feedback	-11	2004-08-10	RFC 4585	(RFC 5506)
L3vpn	Q	draft-ietf-avt-rtcp-guidelines	-04	2010-05-11	RFC 5968	
Ledbat*	Q					
Lisp	Q	draft-ietf-avt-rtcp-non-compound	-09	2009-02-20	RFC 5506	
Lwig	Q	draft-ietf-avt-rtcp-port-for-ssm	-04	2010-12-15	RFC 6128	
Manet	Q					
Mboned	Q	draft-ietf-avt-rtcp-report-extns	-06	2003-05-21	RFC 3611	
Mediactrl	Q					
Mif	Q	draft-ietf-avt-rtcpssm	-19	2009-11-09	RFC 5760	(RFC 6128)









Mile	draft-ietf-avt-rtp-3gpp-timed-text	-15	2005-06-12	RFC 4396	
Mip4	draft-ietf-avt-rtp-ac3	-08	2005-10-20	RFC 4184	
Mmusic	draft-ietf-avt-rtp-amr-bis	-06	2006-09-20	RFC 4867	
Mpls	draft-ietf-avt-rtp-amr	-13	2002-02-28	RFC 3267	RFC 4867
Mptcp	draft-ietf-avt-rtp-amrwbplus	-07	ipr 2005-09-22	RFC 4352	
Multimob	draft-ietf-avt-rtp-and-rtcp-mux	-07	2007-08-06	RFC 5761	
Nea	draft-ietf-avt-rtp-atrac-family	-24	ipr 2009-05-18	RFC 5584	
Netconf	draft-ietf-avt-rtp-by	-04	2005-04-05	RFC 4298	
Netext	draft-ietf-avt-rtp-clearmode	-05	2004-04-22	RFC 4040	
Netmod	draft-ietf-avt-rtp-cn	-06	2002-04-03	RFC 3389	
Nfsv4	draft-ietf-avt-rtp-cnames	-05	2011-01-25	RFC 6222	
Ntp	draft-ietf-avt-rtp-dsr-codecs	-03	2004-06-18	RFC 4060	
Nvo3	draft-ietf-avt-rtp-eac3	-01	2006-04-20	RFC 4598	
Oauth	draft-ietf-avt-rtp-evrc-wb	-09	2007-12-04	RFC 5188	
Opsawg	draft-ietf-avt-rtp-format-guidelines	-03	1999-07-01	RFC 2736	
Opsec	draft-ietf-avt-rtp-framing-contrans	-06	2005-09-05	RFC 4571	
Ospf	draft-ietf-avt-rtp-g711wb	-03	2008-04-28	RFC 5391	
P2psip	draft-ietf-avt-rtp-g712	-04	2008-11-17	RFC 5404	
Paws	draft-ietf-avt-rtp-g7221	-00	2000-06-15	RFC 3047	RFC 5577
Payload	draft-ietf-avt-rtp-g729-scal-wb-ext	-07	2006-08-29	RFC 4749	(RFC 5459)
Pce	draft-ietf-avt-rtp-gsm-hr	-03	2010-01-21	RFC 5993	
Pcp	draft-ietf-avt-rtp-h263-video	-01	1998-04-07	RFC 2429	RFC 4629
Pim	draft-ietf-avt-rtp-h264-rcdo	-08	2010-11-19	RFC 6185	
Pkix	draft-ietf-avt-rtp-h264	-11	ipr 2004-08-19	RFC 3984	RFC 6184
Ppext	draft-ietf-avt-rtp-hdext	-15	2008-03-12	RFC 5285	
Ppsp	draft-ietf-avt-rtp-ilbc	-05	2004-06-30	RFC 3952	
Precis	draft-ietf-avt-rtp-ipmr	-15	2011-01-11	RFC 6262	
Pwe3	draft-ietf-avt-rtp-jpeg2000-beam	-11	ipr 2008-07-01	RFC 5372	
Radext	draft-ietf-avt-rtp-jpeg2000	-20	2008-06-30	RFC 5371	
Repute	draft-ietf-avt-rtp-mib	-12	2000-06-27	RFC 2959	
Rmcat	draft-ietf-avt-rtp-midi-format	-15	2006-01-25	RFC 4695	RFC 6295
Rmt					
Roll					
Rteweb					
Rtgwg					
Salud					
Savi					
Scim					
Sidr					
Sieve					
Simple					
Sipelf					
Sipcore					
Siprec					
Soc					
Software					
Speechsc					
Spfbis					

Storm	draft-ietf-avt-rtp-midi-guidelines	-15		2006-01-25	RFC 4696	
Straw	draft-ietf-avt-rtp-mime	-06		2001-11-29	RFC 3555	RFC 4855
Sunset4	draft-ietf-avt-rtp-mp3	-06		2001-02-12	RFC 3119	RFC 5219
Tcprm	draft-ietf-avt-rtp-mpg4-es	-04		2000-09-19	RFC 3016	RFC 6416
Tictoc	draft-ietf-avt-rtp-mps	-03		2009-07-28	RFC 5691	
Tls	draft-ietf-avt-rtp-new	-12		2003-03-07	RFC 3550	(RFC 5506 RFC 5761 RFC 6051 RFC 6222)
Trill	draft-ietf-avt-rtp-payload	-04		1997-07-24	RFC 2190	
Tsvwg	draft-ietf-avt-rtp-redundancy	-00		1997-06-25	RFC 2198	(RFC 6354)
Urnbis	draft-ietf-avt-rtp-retransmission	-12	ipr	2005-09-14	RFC 4588	
V6ops*	draft-ietf-avt-rtp-rfc3984bis	-12	ipr	2010-10-09	RFC 6184	
Vcarddav	draft-ietf-avt-rtp-speech	-07		2009-05-07	RFC 5574	
Vipr	draft-ietf-avt-rtp-svc	-25	ipr	2010-12-20	RFC 6190	
Websec	draft-ietf-avt-rtp-text	-04		2000-02-07	RFC 2793	RFC 4103
Weirds	draft-ietf-avt-rtp-toffset	-07		2008-03-12	RFC 5450	
Xmpp	draft-ietf-avt-rtp-uemclip	-06		2009-05-15	RFC 5686	
Xrblock*	draft-ietf-avt-rtp-vc1	-06	ipr	2006-01-11	RFC 4425	
	draft-ietf-avt-rtp-vmr-wb-extension	-02		2005-10-21	RFC 4424	
	draft-ietf-avt-rtp-vmr-wb	-11		2005-09-23	RFC 4348	(RFC 4424)
	draft-ietf-avt-rtp-vorbis	-09		2008-02-19	RFC 5215	
	draft-ietf-avt-rtp	-08		1995-11-25	RFC 1889	RFC 3550 (RFC 5506 RFC 5761 RFC 6051 RFC 6222)
	draft-ietf-avt-rtpsample	-05	ipr	1999-07-21	RFC 2762	
	draft-ietf-avt-rtp-test	-06		2001-06-22	RFC 3158	
	draft-ietf-avt-seed-srtp	-14		2009-06-15	RFC 5669	
	draft-ietf-avt-smpte-rtp	-15		2009-01-15	RFC 5484	
	draft-ietf-avt-smpte292-video	-08		2002-12-03	RFC 3497	
	draft-ietf-avt-srtp-big-aes	-06		2011-01-12	RFC 6188	
	draft-ietf-avt-srtp	-09		2003-07-23	RFC 3711	(RFC 5506)
	draft-ietf-avt-tcrtcp	-09		2005-11-23	RFC 4170	
	draft-ietf-avt-text-red	-05		2004-05-19	RFC 4102	(RFC 6354)
	draft-ietf-avt-tones	-06		2000-01-19	RFC 2833	RFC 4733 (RFC 4734 RFC 5244)

* WGs marked with an * asterisk has had at least one new draft made available during the last 5 days

draft-ietf-avt-topologies	-07	2007-10-26	RFC 5117
draft-ietf-avt-ulp	-23	ipr 2007-08-07	RFC 5109
draft-ietf-avt-uncomp-video-ext	-01	2005-09-26	RFC 4421
draft-ietf-avt-uncomp-video	-06	2004-02-17	RFC 4175 (RFC 4421)
<i>Expired:</i>			
draft-ietf-avt-X11-new	-00	1998-04-07	Expired
draft-ietf-avt-aggregation	-00	1998-08-14	Expired
draft-ietf-avt-byccrecon	-00	1998-04-07	Expired
draft-ietf-avt-cellb-profile	-03	1995-03-13	Expired
draft-ietf-avt-dsr-es202050	-01	2003-10-20	Expired
draft-ietf-avt-dtmf	-01	1998-11-23	Expired
draft-ietf-avt-encodings	-02	1996-03-02	Expired
draft-ietf-avt-evrc	-08	2001-10-11	Expired
draft-ietf-avt-germ	-00	1998-11-12	Expired
draft-ietf-avt-ilbc	-03	2003-10-29	Expired
draft-ietf-avt-interleaving	-01	1999-02-22	Expired
draft-ietf-avt-issues	-01	1996-03-02	Expired
draft-ietf-avt-mib-rtp-bis	-01	2006-06-29	Expired
draft-ietf-avt-mpeg1and2-mod	-00	2003-08-12	Expired
draft-ietf-avt-mpeg4-multisl	-04	2002-02-25	Expired
draft-ietf-avt-mpeg4streams	-00	2000-03-13	Expired
draft-ietf-avt-multiplexing-rtp	-01	1999-10-27	Expired
draft-ietf-avt-mux-rtp	-00	1998-09-01	Expired
draft-ietf-avt-muxissues	-00	1998-10-02	Expired
draft-ietf-avt-mwpp-midi-rtp	-08	2003-07-01	Expired
draft-ietf-avt-profile-interop	-06	2001-07-25	Expired
draft-ietf-avt-qt-rtp	-00	1998-03-17	Expired
draft-ietf-avt-reconsider	-00	1998-08-14	Expired
draft-ietf-avt-redundancy-revised	-00	1998-08-14	Expired
draft-ietf-avt-reedsolomon	-00	1998-11-10	Expired
draft-ietf-avt-register-srtp	-02	2010-04-20	Expired

draft-ietf-avt-rfc3189bis	-04	2010-03-08	Expired
draft-ietf-avt-rtcp-xr-burst-gap-discard	-02	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-burst-gap-loss	-02	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-concsec	-02	ipr 2009-05-15	Expired
draft-ietf-avt-rtcp-xr-delay	-02	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-discard	-02	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-jb	-02	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-loss-conceal	-02	ipr 2009-05-15	Expired
draft-ietf-avt-rtcp-xr-meas-identity	-02	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-mib	-06	2007-03-22	Expired
draft-ietf-avt-rtcp-xr-pdv	-03	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-postrepair-loss	-02	2009-05-15	Expired
draft-ietf-avt-rtcp-xr-qoe	-00	2008-10-27	Expired
draft-ietf-avt-rtcp-xr-siglevel	-00	2008-10-27	Expired
draft-ietf-avt-rtcp-hr	-03	ipr 2008-02-25	Expired
draft-ietf-avt-rtcp-test	-01	1999-06-28	Expired
draft-ietf-avt-rtcp-xr-audio	-01	2007-11-19	Expired
draft-ietf-avt-rtcp-xr-mpls	-00	2007-07-23	Expired
draft-ietf-avt-rtcp-xr-video	-02	2007-11-19	Expired
draft-ietf-avt-rtp-g718	-05	2010-12-10	Expired
draft-ietf-avt-rtp-h264-params	-01	2008-01-30	Expired
draft-ietf-avt-rtp-interleave	-00	2002-05-07	Expired
draft-ietf-avt-rtp-interop	-08	2001-04-27	Expired
draft-ietf-avt-rtp-mp2t	-00	2000-03-13	Expired
draft-ietf-avt-rtp-mpeg2aac	-02	2001-07-25	Expired
draft-ietf-avt-rtp-mpeg4-dmif	-00	1998-04-07	Expired
draft-ietf-avt-rtp-mpeg4	-03	2000-07-14	Expired
draft-ietf-avt-rtp-no-op	-04	ipr 2007-05-22	Expired
draft-ietf-avt-rtp-plap	-00	2001-10-04	Expired
draft-ietf-avt-rtp-sbc	-01	2010-12-11	Expired
draft-ietf-avt-rtp-selret	-05	2002-06-21	Expired




 draft-ietf-avt-rtp-rx	-00	2000-07-19	Expired
 draft-ietf-avt-telephone-tones	-00	1998-11-23	Expired
 draft-ietf-avt-ufrc-profile	-10	2007-07-25	Expired
 draft-ietf-avt-transport	-00	1992-12-09	Expired
 draft-ietf-avt-uxp	-07	2004-10-26	Expired
 draft-ietf-avt-variable-rate-audio	-00	2004-10-19	Expired
 draft-ietf-avt-video-packet	-04	1995-03-08	Expired
 draft-ietf-avt-vmr-wb-file-format	-00	2004-10-18	Expired

Replaced, Dead or Unknown:

 draft-ietf-avt-ecn-for-rtp	-03	2010-10-25	Replaced by draft-ietf-avtcore-ecn-for-rtp
 draft-ietf-avt-multicast-acq-rtcp-xr	-01	2010-05-20	Replaced by draft-ietf-avttext-multicast-acq-rtcp-xr
 draft-ietf-avt-ports-for-ucast-mcast-rtp	-11	2011-01-05	Replaced by draft-ietf-avtcore-ports-for-ucast-mcast-rtp
 draft-ietf-avt-rfc3016bis	-02	2011-01-11	Replaced by draft-ietf-payload-rfc3016bis
 draft-ietf-avt-rfc4695-bis	-10	2011-01-24	Replaced by draft-ietf-payload-rfc4695-bis
 draft-ietf-avt-rtp-evrc-nw	-06	ipr 2012-02-23	Reassigned to payload WG
 draft-ietf-avt-rtp-howto	-06	2009-03-02	Replaced by draft-ietf-payload-rtp-howto
 draft-ietf-avt-rtp-isac	-01	2012-04-17	Reassigned to payload WG
 draft-ietf-avt-rtp-klv	-01	2010-11-16	Replaced by draft-ietf-payload-rtp-klv
 draft-ietf-avt-rtp-mvc	-01	2010-10-09	Replaced by draft-ietf-payload-rtp-mvc
 draft-ietf-avt-srtp-aes-gcm	-01	2011-01-27	Replaced by draft-ietf-avtcore-srtp-aes-gcm
 draft-ietf-avt-srtp-ek1	-03	2011-10-31	Replaced by draft-ietf-avtcore-srtp-ek1

Related Active Documents (not working group documents):

*(To see all avt-related documents, go to
[avt-related drafts in the ID-archive](#))*

















 draft-ahmadi-avt-rtp-vmr-wb	-02	2004-06-24	
replaced by draft-ietf-avt-rtp-vmr-wb			
 draft-ahmadi-avt-rtp-vmr-wb-extension	-00	2005-05-26	
replaced by draft-ietf-avt-rtp-vmr-wb-extension			
 draft-andersen-ilbc	-01	ipr 2002-07-05	
replaced by draft-ietf-avt-ilbc-codec			
draft-arbeiter-rtp-klv	-02	2010-04-19	

replaced by <u>draft-ietf-avt-rtp-klv</u>		
draft-ash-avt-hc-over-mpls-protocol	-01	2005-07-08
replaced by <u>draft-ietf-avt-hc-over-mpls-protocol</u>		
draft-begen-avt-ports-for-ucast-mcast-rtp	-02	2010-02-05
replaced by <u>draft-ietf-avt-ports-for-ucast-mcast-rtp</u>		
draft-begen-avt-post-repair-rtp-xr	-01	2008-05-25
replaced by <u>draft-ietf-avt-post-repair-rtp-xr</u>		
draft-begen-avt-rapid-sync-rtp-xr	-03	2009-10-22
replaced by <u>draft-ietf-avt-multicast-acq-rtp-xr</u>		
draft-begen-avt-rtp-port-for-ssm	-01	2010-04-04
replaced by <u>draft-ietf-avt-rtp-port-for-ssm</u>		
draft-begen-avt-rtp-cnames	-02	2010-05-24
replaced by <u>draft-ietf-avt-rtp-cnames</u>		
draft-chen-rtp-bv	-02	2003-11-21
replaced by <u>draft-ietf-avt-rtp-bv</u>		
draft-chesterfield-avt-rtp-ssm	-02	2001-11-30
replaced by <u>draft-ietf-avt-rtp-ssm</u>		
draft-clark-avt-rtp-hr	-02	ipr 2006-06-28
replaced by <u>draft-ietf-avt-rtp-hr</u>		
draft-clark-avt-rtp-xr-video	-02	2006-06-29
replaced by <u>draft-ietf-avt-rtp-xr-video</u>		
draft-crossman-avt-rtp-g7221	-00	2000-01-10
draft-edwards-avt-rtp-jpeg2000	-00	2001-11-13
replaced by <u>draft-ietf-avt-rtp-jpeg2000</u>		
draft-even-avt-rfc3047-bis	-01	2005-06-21
replaced by <u>draft-ietf-avt-rfc3047-bis</u>		
draft-fingscheidt-avt-rtp-amr	-00	2000-07-18
draft-finlayson-rtp-mp3	-00	1999-02-24
replaced by <u>draft-ietf-avt-rfc3119bis</u>		
draft-flaks-avt-rtp-ac3	-03	2003-01-30
replaced by <u>draft-ietf-avt-rtp-ac3</u>		
draft-friedman-avt-rtp-report-extns	-02	2002-03-04
draft-gentric-avt-mpeg4-multisl	-04	2001-05-04
draft-gentric-avt-profile	-00	2001-01-08
draft-gharai-avt-tfrc-profile	-00	2004-02-10
draft-gharai-avt-uncomp-video	-00	2002-06-24
replaced by <u>draft-ietf-avt-uncomp-</u>		

<u>video</u>			
draft-hannuksela-avt-rtp-svc	-01	ipr	2008-07-14
replaced by <u>draft-ietf-avt-rtp-svc</u>			
draft-hatanaka-avt-rtp-atrac-family	-02		2004-07-12
replaced by <u>draft-ietf-avt-rtp-atrac-family</u>			
draft-hdesinen-avt-rtp-evrc-wb	-00		2006-11-29
replaced by <u>draft-ietf-avt-rtp-evrc-wb</u>			
draft-hellstrom-avt-rfc2793bis	-02		2003-10-28
draft-herlein-avt-rtp-speex	-00		2004-03-09
replaced by <u>draft-ietf-avt-rtp-speex</u>			
draft-hiwasaki-avt-rtp-uemclip	-02		2007-04-09
replaced by <u>draft-ietf-avt-rtp-uemclip</u>			
draft-hoene-avt-rtp-sbc	-05		2009-12-15
replaced by <u>draft-ietf-avt-rtp-sbc</u>			
draft-johansson-avt-rtp-avpf-non-compound	-02		2007-07-03
replaced by <u>draft-ietf-avt-rtp-non-compound</u>			
draft-jones-avt-text-red	-00		2003-11-19
draft-kerr-avt-vorbis-rtp	-05		2005-10-26
replaced by <u>draft-ietf-avt-rtp-vorbis</u>			
draft-klemets-avt-rtp-vc1	-00		2005-07-06
replaced by <u>draft-ietf-avt-rtp-vc1</u>			
draft-koren-avt-crtp-enhance	-01		2000-03-14
draft-kreuter-avt-rtp-clearmode	-02		2003-03-04
draft-kristensen-avt-rtp-h264-params	-00		2007-06-19
replaced by <u>draft-ietf-avt-rtp-h264-params</u>			
draft-kristensen-avt-rtp-h264-redo	-00		2007-07-05
replaced by <u>draft-ietf-avt-rtp-h264-redo</u>			
draft-lakaniemi-avt-rtp-amr	-00		2000-03-13
draft-lakaniemi-avt-rtp-evbr	-04	ipr	2008-10-07
replaced by <u>draft-ietf-avt-rtp-g718</u>			
draft-lazzaro-avt-mwpp-coding-guidelines	-03		2003-06-02
replaced by <u>draft-ietf-avt-rtp-midi-guidelines</u>			
draft-lazzaro-avt-mwpp-midi-rump	-00		2001-10-02
replaced by <u>draft-ietf-avt-rtp-midi-format</u>			
draft-lazzaro-avt-rtp-framing-contrans	-02		2003-10-22
replaced by <u>draft-ietf-avt-rtp-framing-contrans</u>			

draft-legend-rtp-isac	-02	2009-10-16
Q replaced by draft-ietf-avt-rtp-isac		
draft-li-ulp	-00	2000-07-07
Q replaced by draft-ietf-avt-ulp		
draft-link-avt-rtp-eac3	-00	2006-02-02
Q replaced by draft-ietf-avt-rtp-eac3		
draft-lnt-avt-uxp	-02	2000-09-20
Q		
draft-marjou-behave-app-rtp-keepalive	-01	2007-02-02
Q replaced by draft-ietf-avt-app-rtp-keepalive		
draft-mcgrew-avt-srtp	-00	2000-11-21
Q		
draft-mcgrew-srtp-aes-gcm	-01	2009-03-09
Q replaced by draft-ietf-avt-srtp-aes-gcm		
draft-mcgrew-srtp-big-aes	-01	2009-03-05
Q replaced by draft-ietf-avt-srtp-big-aes		
draft-mcgrew-srtp-ekt	-06	ipr 2009-10-26
Q replaced by draft-ietf-avt-srtp-ekt		
draft-mcgrew-tls-srtp	-02	2007-03-06
Q replaced by draft-ietf-avt-dtls-srtp		
draft-miyazaki-avt-rtp-secret	-01	2000-07-17
Q		
draft-ostermann-avt-rtp-pfap	-00	2001-07-13
Q		
draft-ott-avt-rtp-guidelines	-01	2008-06-15
Q replaced by draft-ietf-avt-rtp-guidelines		
draft-peilin-avt-rtp-burst	-01	ipr 2009-03-08
Q replaced by draft-ietf-avt-rapid-acquisition-for-rtp		
draft-perkins-avt-rapid-rtp-sync	-03	ipr 2009-03-09
Q replaced by draft-ietf-avt-rapid-rtp-sync		
draft-perkins-avt-rtp-and-rtp-mux	-01	2006-09-25
Q replaced by draft-ietf-avt-rtp-and-rtp-mux		
draft-perkins-avt-srtp-not-mandatory	-01	2008-07-14
Q replaced by draft-ietf-avt-srtp-not-mandatory		
draft-perkins-avt-uncomp-video-ext	-00	2005-07-20
Q replaced by draft-ietf-avt-uncomp-video-ext		
draft-podolsky-avt-rtpx	-01	2000-03-15
Q		
draft-rey-avt-3gpp-timed-text	-02	2004-02-05
Q replaced by draft-ietf-avt-rtp-3gpp-timed-text		
draft-rocky-avt-rtp-gsm-hr	-00	2008-01-24
Q replaced by draft-ietf-avt-rtp-gsm-		

<u>hr</u>		
draft-schmidt-avt-mps	-00	2008-05-15
replaced by <u>draft-ietf-avt-rtp-mps</u>		
draft-schmidt-avt-rfc3016bis	-03	2009-12-23
replaced by <u>draft-ietf-avt-rfc3016bis</u>		
draft-seokung-avt-seed-srip	-00	2007-08-06
replaced by <u>draft-ietf-avt-seed-srip</u>		
draft-singer-smpte-rtp	-01	2005-06-01
replaced by <u>draft-ietf-avt-smpte-rtp</u>		
draft-sjoberg-avt-rtp-amr	-01	2000-07-18
replaced by <u>draft-ietf-avt-rtp-amr</u>		
draft-sjoberg-avt-rtp-amrwbplus	-01	2004-02-16
replaced by <u>draft-ietf-avt-rtp-amrwbplus</u>		
draft-sollaud-avt-rfc4749-dtx	-00	2008-01-21
update		
replaced by <u>draft-ietf-avt-rfc4749-dtx-update</u>		
draft-sollaud-avt-rtp-g711wb	-00	2008-02-21
replaced by <u>draft-ietf-avt-rtp-g711wb</u>		
draft-sollaud-avt-rtp-g729-scal-wb	-02	2005-11-17
ext		
replaced by <u>draft-ietf-avt-rtp-g729-scal-wb-ext</u>		
draft-versteeg-avt-rapid-synchronization-for-rtp	-03 ipr	2009-04-16
replaced by <u>draft-ietf-avt-rapid-acquisition-for-rtp</u>		
draft-wang-avt-rfc3984bis	-01	2008-07-14
replaced by <u>draft-ietf-avt-rtp-rfc3984bis</u>		
draft-wang-avt-rtp-gsm-hr	-00	2008-02-22
replaced by <u>draft-ietf-avt-rtp-gsm-hr</u>		
draft-wang-avt-rtp-mvc	-05	2010-04-22
replaced by <u>draft-ietf-avt-rtp-mvc</u>		
draft-wenger-avt-avpf-ecm	-04	2006-06-29
replaced by <u>draft-ietf-avt-avpf-ecm</u>		
draft-wenger-avt-rtp-feedback	-02	2001-03-08
replaced by <u>draft-ietf-avt-rtp-feedback</u>		
draft-wenger-avt-rtp-svc	-03 ipr	2006-10-20
replaced by <u>draft-ietf-avt-rtp-svc</u>		
draft-wenger-avt-topologies	-00	2006-07-31
replaced by <u>draft-ietf-avt-topologies</u>		
draft-westerlund-avt-ecn-for-rtp	-02	2009-10-26
replaced by <u>draft-ietf-avt-ecn-for-rtp</u>		
draft-westerlund-avt-rtp-g719	-00	2008-06-16
replaced by <u>draft-ietf-avt-rtp-g719</u>		

 <u>draft-westerlund-avt-rtp-gsm-hr</u>	<u>-00</u>	2008-10-24
 replaced by <u>draft-ietf-avt-rtp-gsm-hr</u>		
 <u>draft-westerlund-avt-rtp-howto</u>	<u>-00</u>	2006-02-27
 replaced by <u>draft-ietf-avt-rtp-howto</u>		
 <u>draft-wing-avt-register-srtp</u>	<u>-02</u>	2009-12-22
 replaced by <u>draft-ietf-avt-register-srtp</u>		
 <u>draft-wing-avt-tertp</u>	<u>-00</u>	1999-06-30
 replaced by <u>draft-ietf-avt-tertp</u>		
 <u>draft-xie-avt-compact-bundle-evrc</u>	<u>-01</u>	2005-09-26
 replaced by <u>draft-ietf-avt-compact-bundled-evrc</u>		
 <u>draft-xie-avt-dsr</u>	<u>-00</u>	2001-07-17
 <u>draft-xie-avt-dsr-es202050</u>	<u>-00</u>	2002-12-12
 <u>draft-xie-avt-forward-shifted-red</u>	<u>-02</u>	2007-08-24
 replaced by <u>draft-ietf-avt-forward-shifted-red</u>		
 <u>draft-zfang-avt-rtp-evrc-nw</u>	<u>-02</u>	2010-02-10
 replaced by <u>draft-ietf-avt-rtp-evrc-nw</u>		

[Draft dependency graphs](#) 

Exhibit 3



[IETF Home](#)
[About Tools](#)

[Tools:](#)
[diffs](#) [spell](#)
[xml2rfc](#) [ldnits](#)
[tracker](#) [src](#)

[News](#)

[Get Passwd](#)

[IETF-85:](#)

[Rooms](#)

[Agenda](#)

[Calendar](#)

[Documents](#)

[RFCs](#)

[Doc fetch:](#)

[Wikis:](#)

[IESG](#) [IRTF](#)

[IAOC](#) [RSOC](#)

[Chairs](#) [Edu](#)

[Tools](#) [BOFs](#)

[Development](#)

[Remote Spec.](#)

[NomCom](#)

[Areas](#)

[WGs:](#)

[concluded...](#)

[6lowpan](#)

[6man](#)

[6renum](#)

[Abfab](#)

[Adslmib](#)

[Alto](#)

[Ancep](#)

[Appsawg](#)

[Armd](#)

[Atoca](#)

[Avicore](#)

[Avtext](#)

[Behave](#)

[Bfcpbis](#)

[Bfd](#)

[Bliss](#)

[Bmwg](#)

[Ccamp](#)

[Cdni](#)

[Clue](#)

[Codec](#)

Intserv Status Pages

Integrated Services (Concluded WG)

Typ Area : 1994-May-12 2000-Dec-21

Chairs:

Craig Partridge

Dave Clark

Scott Shenker

John Wroclawski

[Drafts](#) | [Agendas](#) | [Minutes](#) | [Charters](#) | [Jabber Room](#) | [Logs](#) | [List Archive](#)

Working Group Documents:

Document collections:

Draft name

Rev.

Dated

Status

Comments, Issues

Published:

Draft name

Rev.

Dated

Status

Obsoleted by/(Updated by)

[draft-ietf-intserv-charac](#)

[-02](#)

[1996-11-26](#)

[RFC 2215](#)

[draft-ietf-intserv-compress](#)

[-02](#)

[2000-02-28](#)

[RFC 3006](#)

[draft-ietf-intserv-ctrl-load-svc](#)

[-04](#)

[1996-11-26](#)

[RFC 2211](#)

[draft-ietf-intserv-guaranteed-mib](#)

[-03](#)

[1997-01-31](#)

[RFC 2214](#)

[draft-ietf-intserv-guaranteed-svc](#)

[-07](#)

[1997-02-19](#)

[RFC 2212](#)

[draft-ietf-intserv-mib](#)

[-09](#)

[1997-07-11](#)

[RFC 2213](#)

[draft-ietf-intserv-rsvp-use](#)

[-01](#)

[1996-11-26](#)

[RFC 2210](#)

[draft-ietf-intserv-svc-template](#)

[-02](#)

[1996-02-21](#)

[RFC 2216](#)

Expired:

[draft-ietf-intserv-commit-rate-svc](#)

[-00](#)

[1996-09-19](#)

[Expired](#)

[draft-ietf-intserv-control-del-svc](#)

[-02](#)

[1996-02-21](#)

[Expired](#)

[draft-ietf-intserv-control-flow](#)

[-01](#)

[1997-12-06](#)

[Expired](#)

[draft-ietf-intserv-data-encoding](#)

[-01](#)

[1996-02-21](#)

[Expired](#)

[draft-ietf-intserv-hetero](#)

[-00](#)

[1996-02-21](#)

[Expired](#)

[draft-ietf-intserv-predictive-svc](#)

[-01](#)

[1996-02-21](#)

[Expired](#)

[draft-ietf-intserv-v2-mib](#)

[-00](#)

[1997-12-06](#)

[Expired](#)

Related Active Documents (not working group documents):

*(To see all intserv-related documents, go to
[intserv-related drafts in the ID-archive](#))*

[draft-davie-intserv-compress](#)

[-00](#)

[1999-02-19](#)

[Draft dependency graphs](#)

Exhibit 4



[IETF Home](#)
[About Tools](#)

[Tools:](#)
[diffs](#) [spell](#)
[xml2rfc](#) [idnits](#)
[tracker](#) [src](#)

[News](#)

[Get Passwd](#)

[IETF-85:](#)

[Rooms](#)

[Agenda](#)

[Calendar](#)

[Documents](#)

[RFCs](#)

[Doc fetch:](#)

[Wikis:](#)

[IESG](#) [IRTF](#)

[IAOC](#) [RSOC](#)

[Chairs](#) [Edu](#)

[Tools](#) [BOFs](#)

[Development](#)

[Remote Spec.](#)

[NomCom](#)

[Areas](#)

[WGs:](#)

[concluded...](#)

[6lowpan](#)

[6man](#)

[6rnum](#)

[Abfab](#)

[Adslmib](#)

[Alto](#)

[Anep](#)

[Appsawg](#)

[Armd](#)

[Aloca](#)

[Avtcore](#)

[Avtext](#)

[Behave](#)

[Bfcpbis](#)

[Bfd](#)

[Bliss](#)

[Bmwg](#)

[Ccamp](#)

[Cdni](#)

[Clue](#)

[Codec](#)

Issll Status Pages

Integrated Services over Specific Link Layers (Concluded WG)

[Iss Area](#) | 1996-May-23 - 2002-May-13

[Chairs:](#)

[John Wroclawski](#)

[Drafts](#) | [Agendas](#) | [Minutes](#) | [Charters](#) | [Jabber Room](#) | [Logs](#) | [List Archive](#)

Working Group Documents:

Document collections:

Draft name	Rev.	Dated	Status	Comments, Issues
------------	------	-------	--------	------------------

Published:

Draft name	Rev.	Dated	Status	Obsoleted by/(Updated by)
draft-ietf-issll-atm-framework	-03	1998-04-07	RFC 2382	
draft-ietf-issll-atm-imp-guide	-04	1998-04-27	RFC 2379	
draft-ietf-issll-atm-imp-req	-03	1998-04-07	RFC 2380	
draft-ietf-issll-atm-mapping	-06	1998-04-07	RFC 2381	
draft-ietf-issll-dclass	-01	1999-10-27	RFC 2996	
draft-ietf-issll-diffserv-rsvp	-04	2000-03-13	RFC 2998	
draft-ietf-issll-is802-framework	-06	1999-05-06	RFC 2816	
draft-ietf-issll-is802-sbm	-10	2000-02-02	RFC 2814	
draft-ietf-issll-is802-svc-mapping	-03	1998-11-23	RFC 2815	
draft-ietf-issll-isslow-mcml	-05	1999-04-14	RFC 2686	
draft-ietf-issll-isslow-rtf	-04	1999-04-14	RFC 2687	
draft-ietf-issll-isslow-svcmap	-07	1999-04-16	RFC 2688	
draft-ietf-issll-isslow	-05	1999-04-14	RFC 2689	
draft-ietf-issll-nullservice	-00	1999-09-15	RFC 2997	
draft-ietf-issll-rsvp-aggr	-03	2001-02-28	RFC 3175	(RFC 5350)

Expired:

draft-ietf-issll-802	-01	1997-08-09	Expired	
draft-ietf-issll-atm-support	-03	1997-03-29	Expired	
draft-ietf-issll-diff-svc	-00	1998-03-16	Expired	
draft-ietf-issll-ds-map	-01	2001-03-01	Expired	
draft-ietf-issll-framing-ext	-00	1996-11-27	Expired	
draft-ietf-issll-is802-bm	-05	1997-12-02	Expired	
draft-ietf-issll-is802-sbm-mib	-01	1999-10-22	Expired	
draft-ietf-issll-lane	-00	1996-11-28	Expired	
draft-ietf-issll-rsvp-cap	-03	2001-05-01	Expired	

[Draft dependency graphs](#)^[92]

Exhibit 5


[IETF Home](#)
[About Tools](#)
[Tools:](#)
[diffs spell](#)
[xml2rfc idnits](#)
[tracker src](#)
[News](#)
[Get Passwd](#)
[IETF-85:](#)
[Rooms](#)
[Agenda](#)
[Calendar](#)
[Documents](#)
[RFCs](#)
[Doc fetch:](#)
[Wikis:](#)
[IESG IRTE](#)
[IAOC RSOC](#)
[Chairs Edu](#)
[Tools BOFs](#)
[Development](#)
[Remote Spec.](#)
[NomCom](#)
[Areas](#)
[WGs:](#)
[concluded...](#)
[Glowpan](#)
[Gman](#)
[Grenum](#)
[Abfab](#)
[Adslmib](#)
[Alto*](#)
[Anep](#)
[Appsawg~](#)
[Armd](#)
[Atocn](#)
[Avicore](#)
[Avtext](#)
[Behave](#)
[Bfcpbis](#)
[Bfd](#)
[Bliss](#)
[Bmwg~](#)
[Ccamp~](#)
[Cdni](#)
[Clue](#)
[Codec](#)

Diffserv Status Pages

Differentiated Services (Concluded WG)
Tsv Area | 1998-Feb-26 2003-Mar-11
Chairs:
Brian Carpenter
Kathleen Nichols
[Drafts](#) | [Agendas](#) | [Minutes](#) | [Charters](#) | [Jabber Room, Logs](#)

Working Group Documents:

Document collections:

Draft name

Rev.
Dated
Status
Comments, Issues

Published:

Draft name
Rev.
Dated
Status
Obsoleted by/(Updated by)
[draft-ietf-diffserv-2836bis](#)
[-02](#)
[2001-05-09](#)
[RFC 3140](#)
[draft-ietf-diffserv-af](#)
[-06](#)
[1999-02-22](#)
[RFC 2597](#)
[\(RFC 3260\)](#)
[draft-ietf-diffserv-arch](#)
[-01](#)
[1998-08-14](#)
[RFC 2475](#)
[\(RFC 3260\)](#)
[draft-ietf-diffserv-ef-supplemental](#)
[-01](#)
[2001-06-11](#)
[RFC 3247](#)
[draft-ietf-diffserv-efresolve](#)
[-01](#)
[2001-04-26](#)
[RFC 3248](#)
[draft-ietf-diffserv-header](#)
[-03](#)
[1998-10-08](#)
[RFC 2474](#)
[\(RFC 3168 RFC 3260\)](#)
[draft-ietf-diffserv-mib](#)
[-16](#)
[2001-11-08](#)
[RFC 3289](#)
[draft-ietf-diffserv-model](#)
[-06](#)
[2001-02-07](#)
[RFC 3290](#)
[draft-ietf-diffserv-new-terms](#)
[-08](#)
[2002-01-17](#)
[RFC 3260](#)
[draft-ietf-diffserv-pdb-def](#)
[-03](#)
[2001-01-17](#)
[RFC 3086](#)
[draft-ietf-diffserv-phb-ef](#)
[-02](#)
[1999-02-19](#)
[RFC 2598](#)
[RFC 3246](#)
[draft-ietf-diffserv-pib](#)
[-02](#)
[ipr](#)
[2002-06-17](#)
[RFC 3317](#)
[draft-ietf-diffserv-rfc2598bis](#)
[-02](#)
[2001-09-04](#)
[RFC 3246](#)
[draft-ietf-diffserv-tunnels](#)
[-02](#)
[2000-07-13](#)
[RFC 2983](#)

Expired:

[draft-ietf-diffserv-ba-def](#)
[-01](#)
[2000-02-22](#)
[Expired](#)
[draft-ietf-diffserv-ba-vw](#)
[-00](#)
[2000-03-16](#)
[Expired](#)
[draft-ietf-diffserv-framework](#)
[-02](#)
[1999-03-01](#)
[Expired](#)
[draft-ietf-diffserv-headers](#)
[-00](#)
[1998-05-08](#)
[Expired](#)
[draft-ietf-diffserv-pdb-ar](#)
[-01](#)
[2001-07-23](#)
[Expired](#)
[draft-ietf-diffserv-pdb-bh](#)
[-02](#)
[2001-01-19](#)
[Expired](#)
[draft-ietf-diffserv-pdb-vw](#)
[-00](#)
[2000-07-21](#)
[Expired](#)
[draft-ietf-diffserv-phb-mgmt](#)
[-00](#)
[1998-08-14](#)
[Expired](#)
[draft-ietf-diffserv-precedence](#)
[-00](#)
[1998-08-14](#)
[Expired](#)
[draft-ietf-diffserv-rsyp](#)
[-02](#)
[1999-03-04](#)
[Expired](#)
[draft-ietf-diffserv-trafcon-format](#)
[-00](#)
[1999-02-17](#)
[Expired](#)

Related Active Documents (not working group documents):

*(To see all diffserv-related documents, go to
[diffserv-related drafts in the ID-archive](#))*
[draft-baker-diffserv-mib](#)
[-00](#)
[1999-07-02](#)
[draft-black-diffserv-tunnels](#)
[-00](#)
[1999-10-22](#)


Conex	replaced by draft-ietf-diffserv-nunnels		
Core*	draft-beinanen-diffserv-af	-00	1998-08-14
Csi	replaced by draft-ietf-diffserv-af		
Cuss	draft-mercankosk-diffserv-pdb-vw	-00	2000-07-13
Dane	draft-polk-diffserv-stds-problem-statement	-01	2012-06-20
Dccp			
Dhc*	Draft dependency graphs 		
Dime			
Dispatch			
Dmm			
Dnsxt*			
Dnsop*			
Drinks			
Eai			
Ecrtt			
Eman			
Emu			
Fecframe			
Forces			
Geopriv			
Grow			
Hip*			
Homenet			
Httpbis			
Hybi*			
Idr			
Imapmove			
Insipid			
Intarea			
Ipfix*			
Ippm			
Ipsecme			
Iri			
Isis			
Jose			
Karp*			
Kitten			
Krb-wg			
L2tpext			
L2vpn*			
L3vpn			
Ledbat			
Lisp			
Lwig			
Manet			
Mboned			
Mediactrl			
Mif			

Exhibit 6


[IETF Home](#)
[About Tools](#)
[Tools:](#)
[diffs](#) [spell](#)
[xml2rfc](#) [ignits](#)
[tracker](#) [src](#)
[News](#)
[Get Passwd](#)
[IETF-85:](#)
[Rooms](#)
[Agenda](#)
[Calendar](#)
[Documents](#)
[RFCs](#)
[Doc fetch:](#)
[Wikis:](#)
[IESG](#) [IRTF](#)
[IAOC](#) [RSOC](#)
[Chairs](#) [Edu](#)
[Tools](#) [BOFs](#)
[Development](#)
[Remote Spec.](#)
[NomCom](#)
[Areas](#)
[WGs:](#)
[concluded...](#)
[6lowpan](#)
[6man](#)
[6renum](#)
[Abfab](#)
[Adslmib](#)
[Alto](#)
[Anep](#)
[Appsawg](#)
[Armd](#)
[Atoca](#)
[Avtcore](#)
[Avtex1](#)
[Behave](#)
[Bfepbis](#)
[Bfd](#)
[Bliss](#)
[Bmwg](#)
[Ccamp](#)
[Cdni](#)
[Clue](#)
[Codec](#)

Rsvp Status Pages

Resource Reservation Setup Protocol (Concluded WG)

[Tsr Area](#) | 1993-Dec-22 - 2001-May-03

[Chairs:](#)

[Robert Braden](#)

[Lixia Zhang](#)

[Drafts](#) | [Agendas](#) | [Minutes](#) | [Charters](#) | [Jabber Room/Logs](#) | [List Archive](#)

Working Group Documents:

Document collections:

Draft name **Rev.** **Dated** **Status** **Comments, Issues**

Published:

Draft name	Rev.	Dated	Status	Obsoleted by/(Updated by)
draft-ietf-rsvp-diagnostic-msgs	-07	1999-04-11	RFC 2745	
draft-ietf-rsvp-fix-iana	-00	2001-01-23	RFC 3097	
draft-ietf-rsvp-intsrv-analysis	-00	1997-03-27	RFC 2208	
draft-ietf-rsvp-md5	-07	1998-11-23	RFC 2747	(RFC 3097)
draft-ietf-rsvp-mib	-09	1997-07-11	RFC 2206	
draft-ietf-rsvp-procrules	-00	1996-11-06	RFC 2209	
draft-ietf-rsvp-refresh-reduct	-05	2000-06-12	RFC 2961	(RFC 5063)
draft-ietf-rsvp-spec	-15	1997-05-28	RFC 2205	(RFC 2750 RFC 3936 RFC 4495 RFC 5946 RFC 6437)
draft-ietf-rsvp-tunnel	-03	1999-04-11	RFC 2746	

Expired:

draft-ietf-rsvp-cidr-ext	-01	1997-08-09	Expired
draft-ietf-rsvp-diagnostics-msgs	-02	1996-11-27	Expired
draft-ietf-rsvp-iana	-00	1999-06-23	Expired
draft-ietf-rsvp-kr	-00	1998-11-18	Expired
draft-ietf-rsvp-lpm-arch	-00	1996-09-09	Expired
draft-ietf-rsvp-mib-v2	-00	1998-05-18	Expired
draft-ietf-rsvp-partial-service	-00	1997-08-09	Expired
draft-ietf-rsvp-pepci	-00	1997-08-09	Expired
draft-ietf-rsvp-policy-arch	-00	1996-06-12	Expired
draft-ietf-rsvp-policy-ext	-02	1997-04-05	Expired
draft-ietf-rsvp-policy-lpm	-00	1996-06-12	Expired
draft-ietf-rsvp-policy-oops	-01	1997-08-09	Expired
draft-ietf-rsvp-proxy	-03	ipr 2002-03-07	Expired
draft-ietf-rsvp-rapi	-00	1997-08-09	Expired
draft-ietf-rsvp-routing	-02	1998-08-14	Expired
draft-ietf-rsvp-state-compression	-03	2000-03-16	Expired
draft-ietf-rsvp-tunnels-interop	-00	1997-04-05	Expired
draft-ietf-rsvp-v2-mib	-00	1997-12-06	Expired

Related Active Documents (not working group documents):

(To see all rsvp-related documents, go to [rsvp-related drafts in the ID-archive](#))

Rsvp Status Pages

Conex	draft-berger-rsvp-refresh-reduct	-03	1999-07-01
Core*	draft-ietf-ccamp-rsvp-te-mpls-tp-oam-ext	-01	ipr 2010-03-05
Csi			
Cuss	draft-sgai-rsvp-proxy	-00	1999-10-26
Dane			
Decep	Draft dependency graphs 		
Dhc*			
Dime			
Dispatch			
Dmm			
Dnsext*			
Dnsop*			
Drinks			
Eai			
Ecrl			
Eman			
Emu			
Fecframe			
Forces			
Geopriv			
Grow			
Hip*			
Homenet			
Httpbis			
Hybi*			
Idr			
Imapmove			
Inspid			
Intarea			
Ipfix*			
Ippm			
Ipsecme			
Iri			
Isis			
Jose			
Karp*			
Kitten			
Krb-wg			
L2tpext			
L2vpn*			
L3vpn			
Ledbat			
Lisp			
Lwig			
Manet			
Mboned			
Mediactrl			
Mif			



[IETF Home](#)
[About Tools](#)

[Tools:](#)
[diffs spell](#)
[xml2rfc idnits](#)
[tracker src](#)

[News](#)

[Get Passwd](#)

[IETF-85:](#)

[Rooms](#)

[Agenda](#)

[Calendar](#)

[Documents](#)

[RFCs](#)

[Doc fetch:](#)

[Wikis:](#)

[IESG IRTE](#)

[IAOC RSOC](#)

[Chairs Edu](#)

[Tools BOFs](#)

[Development](#)

[Remote Spec.](#)

[NomCom](#)

[Areas](#)

[WG's:](#)

[concluded...](#)

[Glowpan](#)

[Gman](#)

[Grenum](#)

[Abfab](#)

[Adslmib](#)

[Alto](#)

[Ancp](#)

[Appswg](#)

[Armd](#)

[Aloca](#)

[Avicore](#)

[Avtext](#)

[Behave](#)

[Bfcpbis](#)

[Bfd](#)

[Bliss](#)

[Bmwg](#)

[Ccamp](#)

[Cdni](#)

[Clue](#)

[Codec](#)

Ipcdn Status Pages

IP over Cable Data Network (Concluded WG)

Ops Area | ?? - 2009-Apr-02

Chairs:

Richard Woundy

Jean-Francois Mule

[Drafts](#) | [Agendas](#) | [Minutes](#) | [Charters](#) | [Jabber Room](#) | [Logs](#) | [List Archive](#) |

Document collections:

Working Group Documents:

Draft name

Rev.

Dated

Status

Comments, Issues

Published:

Draft name

Rev.

Dated

Status

Obsoleted by/(Updated by)

[draft-ietf-ipcdn-bnpiplus-mib](#)

-15

2004-11-22

[RFC 4131](#)

[draft-ietf-ipcdn-cable-device-mib](#)

-07

1999-02-22

[RFC 2669](#)

[RFC 4639](#)

[draft-ietf-ipcdn-device-mibv2](#)

-11

2006-03-05

[RFC 4639](#)

[draft-ietf-ipcdn-docs-rfmibv2](#)

-14

2005-10-27

[RFC 4546](#)

[draft-ietf-ipcdn-docsisevent-mib](#)

-06

2005-01-27

[RFC 4547](#)

[draft-ietf-ipcdn-mens-bpi-mib](#)

-01

2000-02-17

[RFC 3083](#)

[draft-ietf-ipcdn-pkic-eventmess](#)

-14

2008-08-18

[RFC 5428](#)

[draft-ietf-ipcdn-pkic-mtamb](#)

-09

2005-12-27

[RFC 4682](#)

[draft-ietf-ipcdn-pkic-signaling](#)

-15 ipr

2007-08-29

[RFC 5098](#)

[draft-ietf-ipcdn-qos-mib](#)

-12

2005-02-08

[RFC 4323](#)

[draft-ietf-ipcdn-rf-interface-mib](#)

-06

1999-10-26

[RFC 2670](#)

[RFC 4546](#)

[draft-ietf-ipcdn-subscriber-mib](#)

-16

2004-10-12

[RFC 4036](#)

Expired:

[draft-ietf-ipcdn-cable-gateway-addressing-mib](#)

-00

2003-06-24

[Expired](#)

[draft-ietf-ipcdn-cable-gateway-config-mib](#)

-00

2003-06-24

[Expired](#)

[draft-ietf-ipcdn-cable-gateway-device-mib](#)

-00

2003-06-24

[Expired](#)

[draft-ietf-ipcdn-cable-gateway-qos-mib](#)

-00

2003-06-24

[Expired](#)

[draft-ietf-ipcdn-cable-gateway-security-mib](#)

-00

2003-06-24

[Expired](#)

[draft-ietf-ipcdn-cable-gateway-tools-mib](#)

-00

2003-06-24

[Expired](#)

[draft-ietf-ipcdn-cable-modem-mib](#)

-00

1997-07-08

[Expired](#)

[draft-ietf-ipcdn-dvbdev-mib](#)

-00

2001-04-03

[Expired](#)

[draft-ietf-ipcdn-dvbinaif-mib](#)

-00

2001-04-03

[Expired](#)

[draft-ietf-ipcdn-dvbnetint-mib](#)

-03

2001-02-07

[Expired](#)

Conex				
Core*	draft-ietf-ipcdn-dvbnuiif-mib	-00	2001-02-14	Expired
Csi	draft-ietf-ipcdn-igmp-mib	-04	2002-07-01	Expired
Cuss	draft-ietf-ipcdn-igmp-proxy-mib	-00	1998-08-14	Expired
Dane	draft-ietf-ipcdn-ip-over-mcns	-00	1998-03-17	Expired
Decp	draft-ietf-ipcdn-ipcabledata-spec	-00	1996-12-06	Expired
Dhc*	draft-ietf-ipcdn-ipover-802d14	-01	1998-04-07	Expired
Dime	draft-ietf-ipcdn-ipover802d14	-00	1997-08-25	Expired
Dispatch	draft-ietf-ipcdn-tor	-00	1998-03-17	Expired
Dmm	draft-ietf-ipcdn-tri-mib	-01	1999-04-05	Expired
Dnsxt*				
Dnsop*				
Drinks				
Eai				
Ecrit				
Eman				
Emu				
Fecframe				
Forces				
Geopriv				
Grow				
Hip*				
Homenet				
Hupbis				
Hybi*				
Idr				
Imapmove				
Insipid				
Intarea				
Ipflix*				
Ippm				
Ipsecme				
Iri				
Isis				
Jose				
Karp*				
Kitten				
Krb-wg				
L2tpext				
L2vpn*				
L3vpn				
Ledbat				
Lisp				
Lwig				
Manet				
Mboned				
Mediactrl				
Mif				

[Draft dependency graphs](#) 