

**UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, D.C.**

In the Matter of

**CERTAIN DIGITAL VIDEO
RECEIVERS AND HARDWARE AND
SOFTWARE COMPONENTS THEREOF**

Investigation No. 337-TA-1001

CEASE AND DESIST ORDER

IT IS HEREBY ORDERED THAT RESPONDENT Comcast Business

Communications, LLC, One Comcast Center, 1701 John F. Kennedy Blvd., Philadelphia, Pennsylvania 19103 (“Respondent”), cease and desist from conducting any of the following activities in the United States: importing, selling, offering for sale, leasing, offering for lease, renting, offering for rent, marketing, advertising, distributing, transferring (except for exportation), and soliciting U.S. agents or distributors for, certain digital video receivers and hardware and software components thereof covered by (1) one or more of claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2) one or more of claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413; (“the Asserted Patents”) in violation of section 337 of the Tariff Act of 1930, as amended (19 U.S.C. 1337).

**I.
Definitions**

As used in this order:

- (A) "Commission" shall mean the United States International Trade Commission.
- (B) "Complainants" shall mean Rovi Corporation and Rovi Guides, Inc., both of San Carlos, CA.
- (C) "Respondent" shall mean Comcast Business Communications, LLC, One Comcast Center, 1701 John F. Kennedy Blvd., Philadelphia, Pennsylvania 19103.
- (D) "Person" shall mean an individual, or any non-governmental partnership, firm, association, corporation, or other legal or business entity other than Respondent or its majority owned or controlled subsidiaries, successors, or assigns.
- (E) "United States" shall mean the fifty States, the District of Columbia, and Puerto Rico.
- (F) The terms "import" and "importation" refer to importation for entry for consumption under the Customs laws of the United States.
- (G) The term "covered products" shall mean digital video receivers and hardware and software components thereof covered by one or more of (1) claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2) claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413. Covered products shall not include articles for which a provision of law or license avoids liability for infringement of certain claims of the Asserted Patents.

II. Applicability

The provisions of this Cease and Desist Order shall apply to Respondent and to any of its principals, stockholders, officers, directors, employees, agents, distributors, controlled (whether by stock ownership or otherwise) and majority-owned business entities, successors, and assigns,

and to each of them insofar as they are engaging in conduct prohibited by section III, infra, for, with, or otherwise on behalf of, Respondent.

III. Conduct Prohibited

The following conduct of Respondent in the United States is prohibited by this Order.

For the remaining terms of the Asserted Patents, Respondent shall not:

- (A) import or sell for importation into the United States covered products;
- (B) market, distribute, sell, offer to sell, lease, offer to lease, rent, offer to rent, or otherwise transfer (except for exportation), in the United States imported covered products;
- (C) advertise imported covered products;
- (D) solicit U.S. agents or distributors for imported covered products; or
- (E) aid or abet other entities in the importation, sale for importation, sale after importation, lease after importation, rent after importation, transfer, or distribution of covered products.

IV. Conduct Permitted

Notwithstanding any other provision of this Order, Respondent shall be permitted:

- (A) to engage in specific conduct otherwise prohibited by the terms of this Order if, in a written instrument, the owner of the Asserted Patents licenses or authorizes such specific conduct, including but not limited to conduct involving covered products that

- the Commission found were previously imported into the United States under license;
- (B) to engage in specific conduct otherwise prohibited by the terms of this Order if such specific conduct is related to the importation or sale of covered products by or for the United States; or
- (C) to engage in such specific conduct related to service or repair articles imported for use in servicing or repairing digital video receivers that were imported before the effective date of this Order. Exception (C) does not permit the importation of digital video receivers to replace digital video receivers that were imported before the effective date of this Order.

V. Reporting

For purposes of this requirement, the reporting periods shall commence on January 1 of each year and shall end on the subsequent December 31. The first report required under this section shall cover the period from the date of issuance of this order through December 31, 2017. This reporting requirement shall continue in force until such time as Respondent has truthfully reported, in two consecutive timely filed reports, that it has no inventory (whether held in warehouses or at customer sites) of covered products in the United States.

Within thirty (30) days of the last day of the reporting period, Respondent shall report to the Commission: (a) the quantity in units and the value in dollars of covered products that it has (i) imported and/or (ii) sold in the United States after importation during the reporting period, and (b) the quantity in units and value in dollars of reported covered products that remain in inventory in the United States at the end of the reporting period. When filing written

submissions, Respondent must file the original document electronically on or before the deadlines stated above and submit eight (8) true paper copies to the Office of the Secretary by noon the next day pursuant to section 210.4(f) of the Commission's Rules of Practice and Procedure (19 CFR 210.4(f)). Submissions should refer to the investigation number ("Inv. No. 337-TA-1001") in a prominent place on the cover pages and/or the first page. (See Handbook for Electronic Filing Procedures, https://www.usitc.gov/secretary/documents/handbook_on_filing_procedures.pdf). Persons with questions regarding filing should contact the Office of the Secretary (202-205-2000). If Respondent desires to submit a document to the Commission in confidence, it must file the original and a public version of the original with the Office of the Secretary and must serve a copy of the confidential version on Complainants' counsel.¹

Any failure to make the required report or the filing of any false or inaccurate report shall constitute a violation of this Order, and the submission of a false or inaccurate report may be referred to the U.S. Department of Justice as a possible criminal violation of 18 U.S.C. 1001.

VI. Recordkeeping and Inspection

(A) For the purpose of securing compliance with this Order, Respondent shall retain any and all records relating to the sale, offer for sale, lease, offer to lease, rent, offer to rent, marketing, or distribution in the United States of covered products, made and received in the usual and ordinary course of business, whether in detail or in

¹ Complainants must file a letter with the Secretary identifying the attorney to receive reports associated with this order. The designated attorney must be on the protective order entered in the investigation.

summary form, for a period of three (3) years from the close of the fiscal year to which they pertain.

- (B) For the purposes of determining or securing compliance with this Order and for no other purpose, subject to any privilege recognized by the federal courts of the United States, and upon reasonable written notice by the Commission or its staff, duly authorized representatives of the Commission shall be permitted access and the right to inspect and copy, in Respondent's principal office during office hours, and in the presence of counsel or other representatives if Respondent so chooses, all books, ledgers, accounts, correspondence, memoranda, and other records and documents, in detail and in summary form, that must be retained under subparagraph VI(A) of this Order.

VII.
Service of Cease and Desist Order

Respondent is ordered and directed to:

- (A) Serve, within fifteen days after the effective date of this Order, a copy of this Order upon each of its respective officers, directors, managing agents, agents, and employees who have any responsibility for the importation, marketing, distribution, sale, lease, or rent of imported covered products in the United States;
- (B) Serve, within fifteen days after the succession of any persons referred to in subparagraph VII(A) of this order, a copy of the order upon each successor; and
- (C) Maintain such records as will show the name, title, and address of each person upon whom the order has been served, as described in subparagraphs VII(A) and VII(B)

of this order, together with the date on which service was made.

The obligations set forth in subparagraphs VII(B) and VII(C) shall remain in effect until the Asserted Patents expire.

VIII. Confidentiality

Any request for confidential treatment of information obtained by the Commission pursuant to section V - VI of this order should be made in accordance with section 201.6 of the Commission's Rules of Practice and Procedure (19 CFR 201.6). For all reports for which confidential treatment is sought, Respondent must provide a public version of such report with confidential information redacted.

IX. Enforcement

Violation of this order may result in any of the actions specified in section 210.75 of the Commission's Rules of Practice and Procedure (19 CFR 210.75), including an action for civil penalties under section 337(f) of the Tariff Act of 1930 (19 U.S.C. 1337(f)), as well as any other action that the Commission deems appropriate. In determining whether Respondent is in violation of this order, the Commission may infer facts adverse to Respondent if it fails to provide adequate or timely information.

X. Modification

The Commission may amend this order on its own motion or in accordance with the

procedure described in section 210.76 of the Commission's Rules of Practice and Procedure (19 CFR 210.76).

XI. Bonding

The conduct prohibited by Section III of this Order may be continued during the sixty-day period in which this Order is under review by the United States Trade Representative, as delegated by the President (70 *Fed. Reg.* 43,251 (Jul. 21, 2005)) subject to the Respondent's posting of a bond in the amount of zero percent of the entered value of the covered products (*i.e.*, no bond). This bond provision does not apply to conduct that is otherwise permitted by section IV of this order. Covered products imported on or after the date of issuance of this order are subject to the entry bond set forth in the exclusion order issued by the Commission, and are not subject to this bond provision.

The bond is to be posted in accordance with the procedures established by the Commission for the posting of bonds by complainants in connection with the issuance of temporary exclusion orders. *See* 19 CFR 210.68. The bond and any accompanying documentation are to be provided to and approved by the Commission prior to the commencement of conduct that is otherwise prohibited by section III of this Order. Upon the Secretary's acceptance of the bond, (a) the Secretary will serve an acceptance letter on all parties, and (b) Respondent must serve a copy of the bond and any accompanying documentation on Complainants' counsel.²

The bond is to be forfeited in the event that the United States Trade Representative

² *See* Footnote 1.

approves this Order (or does not disapprove it within the review period), unless the U.S. Court of Appeals for the Federal Circuit, in a final judgment, reverses any Commission final determination and order as to Respondent on appeal, or unless Respondent exports or destroys the products subject to this bond and provides certification to that effect that is satisfactory to the Commission.

The bond is to be released in the event the United States Trade Representative disapproves this order and no subsequent order is issued by the Commission and approved (or not disapproved) by the United States Trade Representative, upon service on Respondent of an order issued by the Commission based upon application therefore made by Respondent to the Commission.

By order of the Commission.

A handwritten signature in black ink, appearing to read 'Lisa R. Barton'.

Lisa R. Barton
Secretary to the Commission

Issued: November 21, 2017

**UNITED STATES INTERNATIONAL TRADE COMMISSION
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- (B) market, distribute, sell, offer to sell, lease, offer to lease, rent, offer to rent, or otherwise transfer (except for exportation), in the United States imported covered products;
- (C) advertise imported covered products;
- (D) solicit U.S. agents or distributors for imported covered products; or
- (E) aid or abet other entities in the importation, sale for importation, sale after importation, lease after importation, rent after importation, transfer, or distribution of covered products.

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- (B) to engage in specific conduct otherwise prohibited by the terms of this Order if such specific conduct is related to the importation or sale of covered products by or for the United States; or
- (C) to engage in such specific conduct related to service or repair articles imported for use in servicing or repairing digital video receivers that were imported before the effective date of this Order. Exception (C) does not permit the importation of digital video receivers to replace digital video receivers that were imported before the effective date of this Order.

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- (B) For the purposes of determining or securing compliance with this Order and for no other purpose, subject to any privilege recognized by the federal courts of the United States, and upon reasonable written notice by the Commission or its staff, duly authorized representatives of the Commission shall be permitted access and the right to inspect and copy, in Respondent's principal office during office hours, and in the presence of counsel or other representatives if Respondent so chooses, all books, ledgers, accounts, correspondence, memoranda, and other records and documents, in detail and in summary form, that must be retained under subparagraph VI(A) of this Order.

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- (B) Serve, within fifteen days after the succession of any persons referred to in subparagraph VII(A) of this order, a copy of the order upon each successor; and
- (C) Maintain such records as will show the name, title, and address of each person upon whom the order has been served, as described in subparagraphs VII(A) and VII(B)

of this order, together with the date on which service was made.

The obligations set forth in subparagraphs VII(B) and VII(C) shall remain in effect until the Asserted Patents expire.

VIII. Confidentiality

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IX. Enforcement

Violation of this order may result in any of the actions specified in section 210.75 of the Commission's Rules of Practice and Procedure (19 CFR 210.75), including an action for civil penalties under section 337(f) of the Tariff Act of 1930 (19 U.S.C. 1337(f)), as well as any other action that the Commission deems appropriate. In determining whether Respondent is in violation of this order, the Commission may infer facts adverse to Respondent if it fails to provide adequate or timely information.

X. Modification

The Commission may amend this order on its own motion or in accordance with the

procedure described in section 210.76 of the Commission's Rules of Practice and Procedure (19 CFR 210.76).

XI. Bonding

The conduct prohibited by Section III of this Order may be continued during the sixty-day period in which this Order is under review by the United States Trade Representative, as delegated by the President (70 *Fed. Reg.* 43,251 (Jul. 21, 2005)) subject to the Respondent's posting of a bond in the amount of zero percent of the entered value of the covered products (*i.e.*, no bond). This bond provision does not apply to conduct that is otherwise permitted by section IV of this order. Covered products imported on or after the date of issuance of this order are subject to the entry bond set forth in the exclusion order issued by the Commission, and are not subject to this bond provision.

The bond is to be posted in accordance with the procedures established by the Commission for the posting of bonds by complainants in connection with the issuance of temporary exclusion orders. *See* 19 CFR 210.68. The bond and any accompanying documentation are to be provided to and approved by the Commission prior to the commencement of conduct that is otherwise prohibited by section III of this Order. Upon the Secretary's acceptance of the bond, (a) the Secretary will serve an acceptance letter on all parties, and (b) Respondent must serve a copy of the bond and any accompanying documentation on Complainants' counsel.²

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By order of the Commission.

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Lisa R. Barton
Secretary to the Commission

Issued: November 21, 2017

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XI. Bonding

The conduct prohibited by Section III of this Order may be continued during the sixty-day period in which this Order is under review by the United States Trade Representative, as delegated by the President (70 *Fed. Reg.* 43,251 (Jul. 21, 2005)) subject to the Respondent's posting of a bond in the amount of zero percent of the entered value of the covered products (*i.e.*, no bond). This bond provision does not apply to conduct that is otherwise permitted by section IV of this order. Covered products imported on or after the date of issuance of this order are subject to the entry bond set forth in the exclusion order issued by the Commission, and are not subject to this bond provision.

The bond is to be posted in accordance with the procedures established by the Commission for the posting of bonds by complainants in connection with the issuance of temporary exclusion orders. *See* 19 CFR 210.68. The bond and any accompanying documentation are to be provided to and approved by the Commission prior to the commencement of conduct that is otherwise prohibited by section III of this Order. Upon the Secretary's acceptance of the bond, (a) the Secretary will serve an acceptance letter on all parties, and (b) Respondent must serve a copy of the bond and any accompanying documentation on Complainants' counsel.²

² *See* Footnote 1.

The bond is to be forfeited in the event that the United States Trade Representative approves this Order (or does not disapprove it within the review period), unless the U.S. Court of Appeals for the Federal Circuit, in a final judgment, reverses any Commission final determination and order as to Respondent on appeal, or unless Respondent exports or destroys the products subject to this bond and provides certification to that effect that is satisfactory to the Commission.

The bond is to be released in the event the United States Trade Representative disapproves this order and no subsequent order is issued by the Commission and approved (or not disapproved) by the United States Trade Representative, upon service on Respondent of an order issued by the Commission based upon application therefore made by Respondent to the Commission.

By order of the Commission.

A handwritten signature in black ink, appearing to read 'Lisa R. Barton', with a stylized flourish at the end.

Lisa R. Barton
Secretary to the Commission

Issued: November 21, 2017

UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, D.C.

In the Matter of

**CERTAIN DIGITAL VIDEO
RECEIVERS AND HARDWARE AND
SOFTWARE COMPONENTS THEREOF**

Investigation No. 337-TA-1001

CEASE AND DESIST ORDER

IT IS HEREBY ORDERED THAT RESPONDENT Comcast Corporation, One
Comcast Center, 1701 John F. Kennedy Blvd., Philadelphia, Pennsylvania 19103
("Respondent"), cease and desist from conducting any of the following activities in the United
States: importing, selling, offering for sale, leasing, offering for lease, renting, offering for rent,
marketing, advertising, distributing, transferring (except for exportation), and soliciting U.S.
agents or distributors for, certain digital video receivers and hardware and software components
thereof covered by (1) one or more of claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2)
one or more of claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413; ("the Asserted
Patents") in violation of section 337 of the Tariff Act of 1930, as amended (19 U.S.C. 1337).

I.
Definitions

As used in this order:

(A) "Commission" shall mean the United States International Trade Commission.

- (B) “Complainants” shall mean Rovi Corporation and Rovi Guides, Inc., both of San Carlos, CA.
- (C) “Respondent” shall mean Comcast Corporation, One Comcast Center, 1701 John F. Kennedy Blvd., Philadelphia, Pennsylvania 19103.
- (D) “Person” shall mean an individual, or any non-governmental partnership, firm, association, corporation, or other legal or business entity other than Respondent or its majority owned or controlled subsidiaries, successors, or assigns.
- (E) “United States” shall mean the fifty States, the District of Columbia, and Puerto Rico.
- (F) The terms “import” and “importation” refer to importation for entry for consumption under the Customs laws of the United States.
- (G) The term “covered products” shall mean digital video receivers and hardware and software components thereof covered by one or more of (1) claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2) claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413. Covered products shall not include articles for which a provision of law or license avoids liability for infringement of certain claims of the Asserted Patents.

II. Applicability

The provisions of this Cease and Desist Order shall apply to Respondent and to any of its principals, stockholders, officers, directors, employees, agents, distributors, controlled (whether by stock ownership or otherwise) and majority-owned business entities, successors, and assigns, and to each of them insofar as they are engaging in conduct prohibited by section III, infra, for,

with, or otherwise on behalf of, Respondent.

III. Conduct Prohibited

The following conduct of Respondent in the United States is prohibited by this Order.

For the remaining terms of the Asserted Patents, Respondent shall not:

- (A) import or sell for importation into the United States covered products;
- (B) market, distribute, sell, offer to sell, lease, offer to lease, rent, offer to rent, or otherwise transfer (except for exportation), in the United States imported covered products;
- (C) advertise imported covered products;
- (D) solicit U.S. agents or distributors for imported covered products; or
- (E) aid or abet other entities in the importation, sale for importation, sale after importation, lease after importation, rent after importation, transfer, or distribution of covered products.

IV. Conduct Permitted

Notwithstanding any other provision of this Order, Respondent shall be permitted:

- (A) to engage in specific conduct otherwise prohibited by the terms of this Order if, in a written instrument, the owner of the Asserted Patents licenses or authorizes such specific conduct, including but not limited to conduct involving covered products that the Commission found were previously imported into the United States under license;

(B) to engage in specific conduct otherwise prohibited by the terms of this Order if such specific conduct is related to the importation or sale of covered products by or for the United States; or

(C) to engage in such specific conduct related to service or repair articles imported for use in servicing or repairing digital video receivers that were imported before the effective date of this Order. Exception (C) does not permit the importation of digital video receivers to replace digital video receivers that were imported before the effective date of this Order.

V. Reporting

For purposes of this requirement, the reporting periods shall commence on January 1 of each year and shall end on the subsequent December 31. The first report required under this section shall cover the period from the date of issuance of this order through December 31, 2017. This reporting requirement shall continue in force until such time as Respondent has truthfully reported, in two consecutive timely filed reports, that it has no inventory (whether held in warehouses or at customer sites) of covered products in the United States.

Within thirty (30) days of the last day of the reporting period, Respondent shall report to the Commission: (a) the quantity in units and the value in dollars of covered products that it has (i) imported and/or (ii) sold in the United States after importation during the reporting period, and (b) the quantity in units and value in dollars of reported covered products that remain in inventory in the United States at the end of the reporting period. When filing written submissions, Respondent must file the original document electronically on or before the

deadlines stated above and submit eight (8) true paper copies to the Office of the Secretary by noon the next day pursuant to section 210.4(f) of the Commission's Rules of Practice and Procedure (19 CFR 210.4(f)). Submissions should refer to the investigation number ("Inv. No. 337-TA-1001") in a prominent place on the cover pages and/or the first page. (See Handbook for Electronic Filing Procedures, https://www.usitc.gov/secretary/documents/handbook_on_filing_procedures.pdf). Persons with questions regarding filing should contact the Office of the Secretary (202-205-2000). If Respondent desires to submit a document to the Commission in confidence, it must file the original and a public version of the original with the Office of the Secretary and must serve a copy of the confidential version on Complainants' counsel.¹

Any failure to make the required report or the filing of any false or inaccurate report shall constitute a violation of this Order, and the submission of a false or inaccurate report may be referred to the U.S. Department of Justice as a possible criminal violation of 18 U.S.C. 1001.

VI. Recordkeeping and Inspection

(A) For the purpose of securing compliance with this Order, Respondent shall retain any and all records relating to the sale, offer for sale, lease, offer to lease, rent, offer to rent, marketing, or distribution in the United States of covered products, made and received in the usual and ordinary course of business, whether in detail or in summary form, for a period of three (3) years from the close of the fiscal year to

¹ Complainants must file a letter with the Secretary identifying the attorney to receive reports associated with this order. The designated attorney must be on the protective order entered in the investigation.

which they pertain.

- (B) For the purposes of determining or securing compliance with this Order and for no other purpose, subject to any privilege recognized by the federal courts of the United States, and upon reasonable written notice by the Commission or its staff, duly authorized representatives of the Commission shall be permitted access and the right to inspect and copy, in Respondent's principal office during office hours, and in the presence of counsel or other representatives if Respondent so chooses, all books, ledgers, accounts, correspondence, memoranda, and other records and documents, in detail and in summary form, that must be retained under subparagraph VI(A) of this Order.

VII.
Service of Cease and Desist Order

Respondent is ordered and directed to:

- (A) Serve, within fifteen days after the effective date of this Order, a copy of this Order upon each of its respective officers, directors, managing agents, agents, and employees who have any responsibility for the importation, marketing, distribution, sale, lease, or rent of imported covered products in the United States;
- (B) Serve, within fifteen days after the succession of any persons referred to in subparagraph VII(A) of this order, a copy of the order upon each successor; and
- (C) Maintain such records as will show the name, title, and address of each person upon whom the order has been served, as described in subparagraphs VII(A) and VII(B) of this order, together with the date on which service was made.

The obligations set forth in subparagraphs VII(B) and VII(C) shall remain in effect until the Asserted Patents expire.

VIII. Confidentiality

Any request for confidential treatment of information obtained by the Commission pursuant to section V - VI of this order should be made in accordance with section 201.6 of the Commission's Rules of Practice and Procedure (19 CFR 201.6). For all reports for which confidential treatment is sought, Respondent must provide a public version of such report with confidential information redacted.

IX. Enforcement

Violation of this order may result in any of the actions specified in section 210.75 of the Commission's Rules of Practice and Procedure (19 CFR 210.75), including an action for civil penalties under section 337(f) of the Tariff Act of 1930 (19 U.S.C. 1337(f)), as well as any other action that the Commission deems appropriate. In determining whether Respondent is in violation of this order, the Commission may infer facts adverse to Respondent if it fails to provide adequate or timely information.

X. Modification

The Commission may amend this order on its own motion or in accordance with the procedure described in section 210.76 of the Commission's Rules of Practice and Procedure (19

CFR 210.76).

XI. Bonding

The conduct prohibited by Section III of this Order may be continued during the sixty-day period in which this Order is under review by the United States Trade Representative, as delegated by the President (70 *Fed. Reg.* 43,251 (Jul. 21, 2005)) subject to the Respondent's posting of a bond in the amount of zero percent of the entered value of the covered products (*i.e.*, no bond). This bond provision does not apply to conduct that is otherwise permitted by section IV of this order. Covered products imported on or after the date of issuance of this order are subject to the entry bond set forth in the exclusion order issued by the Commission, and are not subject to this bond provision.

The bond is to be posted in accordance with the procedures established by the Commission for the posting of bonds by complainants in connection with the issuance of temporary exclusion orders. *See* 19 CFR 210.68. The bond and any accompanying documentation are to be provided to and approved by the Commission prior to the commencement of conduct that is otherwise prohibited by section III of this Order. Upon the Secretary's acceptance of the bond, (a) the Secretary will serve an acceptance letter on all parties, and (b) Respondent must serve a copy of the bond and any accompanying documentation on Complainants' counsel.²

The bond is to be forfeited in the event that the United States Trade Representative approves this Order (or does not disapprove it within the review period), unless the U.S. Court of

² *See* Footnote 1.

Appeals for the Federal Circuit, in a final judgment, reverses any Commission final determination and order as to Respondent on appeal, or unless Respondent exports or destroys the products subject to this bond and provides certification to that effect that is satisfactory to the Commission.

The bond is to be released in the event the United States Trade Representative disapproves this order and no subsequent order is issued by the Commission and approved (or not disapproved) by the United States Trade Representative, upon service on Respondent of an order issued by the Commission based upon application therefore made by Respondent to the Commission.

By order of the Commission.

A handwritten signature in black ink, appearing to read 'Lisa R. Barton', with a stylized flourish at the end.

Lisa R. Barton
Secretary to the Commission

Issued: November 21, 2017

UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, D.C.

In the Matter of

**CERTAIN DIGITAL VIDEO
RECEIVERS AND HARDWARE AND
SOFTWARE COMPONENTS THEREOF**

Investigation No. 337-TA-1001

CEASE AND DESIST ORDER

IT IS HEREBY ORDERED THAT RESPONDENT Comcast Holdings Corporation, One Comcast Center, 1701 John F. Kennedy Blvd., Philadelphia, Pennsylvania 19103 (“Respondent”), cease and desist from conducting any of the following activities in the United States: importing, selling, offering for sale, leasing, offering for lease, renting, offering for rent, marketing, advertising, distributing, transferring (except for exportation), and soliciting U.S. agents or distributors for, certain digital video receivers and hardware and software components thereof covered by (1) one or more of claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2) one or more of claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413; (“the Asserted Patents”) in violation of section 337 of the Tariff Act of 1930, as amended (19 U.S.C. 1337).

I.
Definitions

As used in this order:

- (A) "Commission" shall mean the United States International Trade Commission.
- (B) "Complainants" shall mean Rovi Corporation and Rovi Guides, Inc., both of San Carlos, CA.
- (C) "Respondent" shall mean Comcast Holdings Corporation, One Comcast Center, 1701 John F. Kennedy Blvd., Philadelphia, Pennsylvania 19103.
- (D) "Person" shall mean an individual, or any non-governmental partnership, firm, association, corporation, or other legal or business entity other than Respondent or its majority owned or controlled subsidiaries, successors, or assigns.
- (E) "United States" shall mean the fifty States, the District of Columbia, and Puerto Rico.
- (F) The terms "import" and "importation" refer to importation for entry for consumption under the Customs laws of the United States.
- (G) The term "covered products" shall mean digital video receivers and hardware and software components thereof covered by one or more of (1) claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2) claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413. Covered products shall not include articles for which a provision of law or license avoids liability for infringement of certain claims of the Asserted Patents.

II. Applicability

The provisions of this Cease and Desist Order shall apply to Respondent and to any of its principals, stockholders, officers, directors, employees, agents, distributors, controlled (whether by stock ownership or otherwise) and majority-owned business entities, successors, and assigns,

and to each of them insofar as they are engaging in conduct prohibited by section III, infra, for, with, or otherwise on behalf of, Respondent.

III. Conduct Prohibited

The following conduct of Respondent in the United States is prohibited by this Order.

For the remaining terms of the Asserted Patents, Respondent shall not:

- (A) import or sell for importation into the United States covered products;
- (B) market, distribute, sell, offer to sell, lease, offer to lease, rent, offer to rent, or otherwise transfer (except for exportation), in the United States imported covered products;
- (C) advertise imported covered products;
- (D) solicit U.S. agents or distributors for imported covered products; or
- (E) aid or abet other entities in the importation, sale for importation, sale after importation, lease after importation, rent after importation, transfer, or distribution of covered products.

IV. Conduct Permitted

Notwithstanding any other provision of this Order, Respondent shall be permitted:

- (A) to engage in specific conduct otherwise prohibited by the terms of this Order if, in a written instrument, the owner of the Asserted Patents licenses or authorizes such specific conduct, including but not limited to conduct involving covered products that

- the Commission found were previously imported into the United States under license;
- (B) to engage in specific conduct otherwise prohibited by the terms of this Order if such specific conduct is related to the importation or sale of covered products by or for the United States; or
- (C) to engage in such specific conduct related to service or repair articles imported for use in servicing or repairing digital video receivers that were imported before the effective date of this Order. Exception (C) does not permit the importation of digital video receivers to replace digital video receivers that were imported before the effective date of this Order.

V. Reporting

For purposes of this requirement, the reporting periods shall commence on January 1 of each year and shall end on the subsequent December 31. The first report required under this section shall cover the period from the date of issuance of this order through December 31, 2017. This reporting requirement shall continue in force until such time as Respondent has truthfully reported, in two consecutive timely filed reports, that it has no inventory (whether held in warehouses or at customer sites) of covered products in the United States.

Within thirty (30) days of the last day of the reporting period, Respondent shall report to the Commission: (a) the quantity in units and the value in dollars of covered products that it has (i) imported and/or (ii) sold in the United States after importation during the reporting period, and (b) the quantity in units and value in dollars of reported covered products that remain in inventory in the United States at the end of the reporting period. When filing written

submissions, Respondent must file the original document electronically on or before the deadlines stated above and submit eight (8) true paper copies to the Office of the Secretary by noon the next day pursuant to section 210.4(f) of the Commission's Rules of Practice and Procedure (19 CFR 210.4(f)). Submissions should refer to the investigation number ("Inv. No. 337-TA-1001") in a prominent place on the cover pages and/or the first page. (See Handbook for Electronic Filing Procedures, https://www.usitc.gov/secretary/documents/handbook_on_filing_procedures.pdf). Persons with questions regarding filing should contact the Office of the Secretary (202-205-2000). If Respondent desires to submit a document to the Commission in confidence, it must file the original and a public version of the original with the Office of the Secretary and must serve a copy of the confidential version on Complainants' counsel.¹

Any failure to make the required report or the filing of any false or inaccurate report shall constitute a violation of this Order, and the submission of a false or inaccurate report may be referred to the U.S. Department of Justice as a possible criminal violation of 18 U.S.C. 1001.

VI. Recordkeeping and Inspection

(A) For the purpose of securing compliance with this Order, Respondent shall retain any and all records relating to the sale, offer for sale, lease, offer to lease, rent, offer to rent, marketing, or distribution in the United States of covered products, made and received in the usual and ordinary course of business, whether in detail or in

¹ Complainants must file a letter with the Secretary identifying the attorney to receive reports associated with this order. The designated attorney must be on the protective order entered in the investigation.

summary form, for a period of three (3) years from the close of the fiscal year to which they pertain.

- (B) For the purposes of determining or securing compliance with this Order and for no other purpose, subject to any privilege recognized by the federal courts of the United States, and upon reasonable written notice by the Commission or its staff, duly authorized representatives of the Commission shall be permitted access and the right to inspect and copy, in Respondent's principal office during office hours, and in the presence of counsel or other representatives if Respondent so chooses, all books, ledgers, accounts, correspondence, memoranda, and other records and documents, in detail and in summary form, that must be retained under subparagraph VI(A) of this Order.

VII. Service of Cease and Desist Order

Respondent is ordered and directed to:

- (A) Serve, within fifteen days after the effective date of this Order, a copy of this Order upon each of its respective officers, directors, managing agents, agents, and employees who have any responsibility for the importation, marketing, distribution, sale, lease, or rent of imported covered products in the United States;
- (B) Serve, within fifteen days after the succession of any persons referred to in subparagraph VII(A) of this order, a copy of the order upon each successor; and
- (C) Maintain such records as will show the name, title, and address of each person upon whom the order has been served, as described in subparagraphs VII(A) and VII(B)

of this order, together with the date on which service was made.

The obligations set forth in subparagraphs VII(B) and VII(C) shall remain in effect until the Asserted Patents expire.

VIII. Confidentiality

Any request for confidential treatment of information obtained by the Commission pursuant to section V - VI of this order should be made in accordance with section 201.6 of the Commission's Rules of Practice and Procedure (19 CFR 201.6). For all reports for which confidential treatment is sought, Respondent must provide a public version of such report with confidential information redacted.

IX. Enforcement

Violation of this order may result in any of the actions specified in section 210.75 of the Commission's Rules of Practice and Procedure (19 CFR 210.75), including an action for civil penalties under section 337(f) of the Tariff Act of 1930 (19 U.S.C. 1337(f)), as well as any other action that the Commission deems appropriate. In determining whether Respondent is in violation of this order, the Commission may infer facts adverse to Respondent if it fails to provide adequate or timely information.

X. Modification

The Commission may amend this order on its own motion or in accordance with the

procedure described in section 210.76 of the Commission's Rules of Practice and Procedure (19 CFR 210.76).

XI. Bonding

The conduct prohibited by Section III of this Order may be continued during the sixty-day period in which this Order is under review by the United States Trade Representative, as delegated by the President (70 *Fed. Reg.* 43,251 (Jul. 21, 2005)) subject to the Respondent's posting of a bond in the amount of zero percent of the entered value of the covered products (*i.e.*, no bond). This bond provision does not apply to conduct that is otherwise permitted by section IV of this order. Covered products imported on or after the date of issuance of this order are subject to the entry bond set forth in the exclusion order issued by the Commission, and are not subject to this bond provision.

The bond is to be posted in accordance with the procedures established by the Commission for the posting of bonds by complainants in connection with the issuance of temporary exclusion orders. *See* 19 CFR 210.68. The bond and any accompanying documentation are to be provided to and approved by the Commission prior to the commencement of conduct that is otherwise prohibited by section III of this Order. Upon the Secretary's acceptance of the bond, (a) the Secretary will serve an acceptance letter on all parties, and (b) Respondent must serve a copy of the bond and any accompanying documentation on Complainants' counsel.²

The bond is to be forfeited in the event that the United States Trade Representative

² *See* Footnote 1.

approves this Order (or does not disapprove it within the review period), unless the U.S. Court of Appeals for the Federal Circuit, in a final judgment, reverses any Commission final determination and order as to Respondent on appeal, or unless Respondent exports or destroys the products subject to this bond and provides certification to that effect that is satisfactory to the Commission.

The bond is to be released in the event the United States Trade Representative disapproves this order and no subsequent order is issued by the Commission and approved (or not disapproved) by the United States Trade Representative, upon service on Respondent of an order issued by the Commission based upon application therefore made by Respondent to the Commission.

By order of the Commission.

A handwritten signature in black ink, appearing to read "Lisa R. Barton". The signature is stylized and cursive.

Lisa R. Barton
Secretary to the Commission

Issued: November 21, 2017

UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, D.C.

In the Matter of

**CERTAIN DIGITAL VIDEO
RECEIVERS AND HARDWARE AND
SOFTWARE COMPONENTS THEREOF**

Investigation No. 337-TA-1001

CEASE AND DESIST ORDER

IT IS HEREBY ORDERED THAT RESPONDENT Comcast Shared Services, LLC, 330 N. Wabash Ave. 22, Chicago, IL 60611-3586 (“Respondent”), cease and desist from conducting any of the following activities in the United States: importing, selling, offering for sale, leasing, offering for lease, renting, offering for rent, marketing, advertising, distributing, transferring (except for exportation), and soliciting U.S. agents or distributors for, certain digital video receivers and hardware and software components thereof covered by (1) one or more of claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2) one or more of claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413; (“the Asserted Patents”) in violation of section 337 of the Tariff Act of 1930, as amended (19 U.S.C. 1337).

I.
Definitions

As used in this order:

(A) “Commission” shall mean the United States International Trade Commission.

- (B) “Complainants” shall mean Rovi Corporation and Rovi Guides, Inc., both of San Carlos, CA.
- (C) “Respondent” shall mean Comcast Shared Services, LLC, 330 N. Wabash Ave. 22, Chicago, IL 60611-3586.
- (D) “Person” shall mean an individual, or any non-governmental partnership, firm, association, corporation, or other legal or business entity other than Respondent or its majority owned or controlled subsidiaries, successors, or assigns.
- (E) “United States” shall mean the fifty States, the District of Columbia, and Puerto Rico.
- (F) The terms “import” and “importation” refer to importation for entry for consumption under the Customs laws of the United States.
- (G) The term “covered products” shall mean digital video receivers and hardware and software components thereof covered by one or more of (1) claims 1, 2, 14, and 17 of U.S. Patent No. 8,006,263; or (2) claims 1, 3, 5, 9, 10, 14, and 18 of U.S. Patent No. 8,578,413. Covered products shall not include articles for which a provision of law or license avoids liability for infringement of certain claims of the Asserted Patents.

II. Applicability

The provisions of this Cease and Desist Order shall apply to Respondent and to any of its principals, stockholders, officers, directors, employees, agents, distributors, controlled (whether by stock ownership or otherwise) and majority-owned business entities, successors, and assigns, and to each of them insofar as they are engaging in conduct prohibited by section III, infra, for,

with, or otherwise on behalf of, Respondent.

III. Conduct Prohibited

The following conduct of Respondent in the United States is prohibited by this Order.

For the remaining terms of the Asserted Patents, Respondent shall not:

- (A) import or sell for importation into the United States covered products;
- (B) market, distribute, sell, offer to sell, lease, offer to lease, rent, offer to rent, or otherwise transfer (except for exportation), in the United States imported covered products;
- (C) advertise imported covered products;
- (D) solicit U.S. agents or distributors for imported covered products; or
- (E) aid or abet other entities in the importation, sale for importation, sale after importation, lease after importation, rent after importation, transfer, or distribution of covered products.

IV. Conduct Permitted

Notwithstanding any other provision of this Order, Respondent shall be permitted:

- (A) to engage in specific conduct otherwise prohibited by the terms of this Order if, in a written instrument, the owner of the Asserted Patents licenses or authorizes such specific conduct, including but not limited to conduct involving covered products that the Commission found were previously imported into the United States under license;

(B) to engage in specific conduct otherwise prohibited by the terms of this Order if such specific conduct is related to the importation or sale of covered products by or for the United States; or

(C) to engage in such specific conduct related to service or repair articles imported for use in servicing or repairing digital video receivers that were imported before the effective date of this Order. Exception (C) does not permit the importation of digital video receivers to replace digital video receivers that were imported before the effective date of this Order.

V. Reporting

For purposes of this requirement, the reporting periods shall commence on January 1 of each year and shall end on the subsequent December 31. The first report required under this section shall cover the period from the date of issuance of this order through December 31, 2017. This reporting requirement shall continue in force until such time as Respondent has truthfully reported, in two consecutive timely filed reports, that it has no inventory (whether held in warehouses or at customer sites) of covered products in the United States.

Within thirty (30) days of the last day of the reporting period, Respondent shall report to the Commission: (a) the quantity in units and the value in dollars of covered products that it has (i) imported and/or (ii) sold in the United States after importation during the reporting period, and (b) the quantity in units and value in dollars of reported covered products that remain in inventory in the United States at the end of the reporting period. When filing written submissions, Respondent must file the original document electronically on or before the

deadlines stated above and submit eight (8) true paper copies to the Office of the Secretary by noon the next day pursuant to section 210.4(f) of the Commission's Rules of Practice and Procedure (19 CFR 210.4(f)). Submissions should refer to the investigation number ("Inv. No. 337-TA-1001") in a prominent place on the cover pages and/or the first page. (See Handbook for Electronic Filing Procedures, https://www.usitc.gov/secretary/documents/handbook_on_filing_procedures.pdf). Persons with questions regarding filing should contact the Office of the Secretary (202-205-2000). If Respondent desires to submit a document to the Commission in confidence, it must file the original and a public version of the original with the Office of the Secretary and must serve a copy of the confidential version on Complainants' counsel.¹

Any failure to make the required report or the filing of any false or inaccurate report shall constitute a violation of this Order, and the submission of a false or inaccurate report may be referred to the U.S. Department of Justice as a possible criminal violation of 18 U.S.C. 1001.

VI. Recordkeeping and Inspection

(A) For the purpose of securing compliance with this Order, Respondent shall retain any and all records relating to the sale, offer for sale, lease, offer to lease, rent, offer to rent, marketing, or distribution in the United States of covered products, made and received in the usual and ordinary course of business, whether in detail or in summary form, for a period of three (3) years from the close of the fiscal year to

¹ Complainants must file a letter with the Secretary identifying the attorney to receive reports associated with this order. The designated attorney must be on the protective order entered in the investigation.

which they pertain.

- (B) For the purposes of determining or securing compliance with this Order and for no other purpose, subject to any privilege recognized by the federal courts of the United States, and upon reasonable written notice by the Commission or its staff, duly authorized representatives of the Commission shall be permitted access and the right to inspect and copy, in Respondent's principal office during office hours, and in the presence of counsel or other representatives if Respondent so chooses, all books, ledgers, accounts, correspondence, memoranda, and other records and documents, in detail and in summary form, that must be retained under subparagraph VI(A) of this Order.

VII.

Service of Cease and Desist Order

Respondent is ordered and directed to:

- (A) Serve, within fifteen days after the effective date of this Order, a copy of this Order upon each of its respective officers, directors, managing agents, agents, and employees who have any responsibility for the importation, marketing, distribution, sale, lease, or rent of imported covered products in the United States;
- (B) Serve, within fifteen days after the succession of any persons referred to in subparagraph VII(A) of this order, a copy of the order upon each successor; and
- (C) Maintain such records as will show the name, title, and address of each person upon whom the order has been served, as described in subparagraphs VII(A) and VII(B) of this order, together with the date on which service was made.

The obligations set forth in subparagraphs VII(B) and VII(C) shall remain in effect until the Asserted Patents expire.

VIII. Confidentiality

Any request for confidential treatment of information obtained by the Commission pursuant to section V - VI of this order should be made in accordance with section 201.6 of the Commission's Rules of Practice and Procedure (19 CFR 201.6). For all reports for which confidential treatment is sought, Respondent must provide a public version of such report with confidential information redacted.

IX. Enforcement

Violation of this order may result in any of the actions specified in section 210.75 of the Commission's Rules of Practice and Procedure (19 CFR 210.75), including an action for civil penalties under section 337(f) of the Tariff Act of 1930 (19 U.S.C. 1337(f)), as well as any other action that the Commission deems appropriate. In determining whether Respondent is in violation of this order, the Commission may infer facts adverse to Respondent if it fails to provide adequate or timely information.

X. Modification

The Commission may amend this order on its own motion or in accordance with the procedure described in section 210.76 of the Commission's Rules of Practice and Procedure (19

CFR 210.76).

XI. Bonding

The conduct prohibited by Section III of this Order may be continued during the sixty-day period in which this Order is under review by the United States Trade Representative, as delegated by the President (70 *Fed. Reg.* 43,251 (Jul. 21, 2005)) subject to the Respondent's posting of a bond in the amount of zero percent of the entered value of the covered products (*i.e.*, no bond). This bond provision does not apply to conduct that is otherwise permitted by section IV of this order. Covered products imported on or after the date of issuance of this order are subject to the entry bond set forth in the exclusion order issued by the Commission, and are not subject to this bond provision.

The bond is to be posted in accordance with the procedures established by the Commission for the posting of bonds by complainants in connection with the issuance of temporary exclusion orders. *See* 19 CFR 210.68. The bond and any accompanying documentation are to be provided to and approved by the Commission prior to the commencement of conduct that is otherwise prohibited by section III of this Order. Upon the Secretary's acceptance of the bond, (a) the Secretary will serve an acceptance letter on all parties, and (b) Respondent must serve a copy of the bond and any accompanying documentation on Complainants' counsel.²

The bond is to be forfeited in the event that the United States Trade Representative approves this Order (or does not disapprove it within the review period), unless the U.S. Court of

² *See* Footnote 1.

Appeals for the Federal Circuit, in a final judgment, reverses any Commission final determination and order as to Respondent on appeal, or unless Respondent exports or destroys the products subject to this bond and provides certification to that effect that is satisfactory to the Commission.

The bond is to be released in the event the United States Trade Representative disapproves this order and no subsequent order is issued by the Commission and approved (or not disapproved) by the United States Trade Representative, upon service on Respondent of an order issued by the Commission based upon application therefore made by Respondent to the Commission.

By order of the Commission.

A handwritten signature in black ink, appearing to read "Lisa R. Barton". The signature is stylized and cursive.

Lisa R. Barton
Secretary to the Commission

Issued: November 21, 2017

**UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, D.C.**

In the Matter of

**CERTAIN DIGITAL VIDEO
RECEIVERS AND HARDWARE AND
SOFTWARE COMPONENTS THEREOF**

Investigation No. 337-TA-1001

LIMITED EXCLUSION ORDER

The Commission has determined that there is a violation of section 337 of the Tariff Act of 1930, as amended (19 U.S.C. 1337), in the unlawful importation, sale for importation, and/or sale after importation by respondents Comcast Corporation; Comcast Cable Communications, LLC; Comcast Cable Communications Management, LLC; Comcast Business Communications, LLC; Comcast Holdings Corporation; and Comcast Shared Services, LLC (collectively “Respondents”) of certain digital video receivers and hardware and software components thereof covered by one or more of claims 1, 2, 14, and 17 of United States Patent No. 8,006,263 or one or more of claims 1, 3, 5, 9, 10, 14, and 18 of United States Patent No. 8,578,413.

Having reviewed the record of this investigation, including the written submissions of the parties, the Commission has made its determination on the issues of remedy, public interest, and bonding. The Commission has determined that the appropriate form of relief is a limited exclusion order prohibiting the unlicensed entry into the United States of covered digital video receivers and hardware and software components thereof manufactured by or on behalf of the Respondents or any of their affiliated companies, parents, subsidiaries, or other related business

entities, or their successors or assigns.

The Commission has also determined that the public interest factors enumerated in 19 U.S.C. 1337(d) do not preclude the issuance of the limited exclusion order, and that the bond during the Presidential review period shall be in the amount of zero percent of the entered value of the infringing goods (*i.e.*, no bond).

Accordingly, the Commission hereby **ORDERS** that:

1. Digital video receivers and hardware and software components thereof that infringe one or more of claims 1, 2, 14, and 17 of United States Patent No. 8,006,263 or one or more of claims 1, 3, 5, 9, 10, 14, and 18 of United States Patent No. 8,578,413 that are manufactured by, or on behalf of, or are imported by or on behalf of the Respondents or any of their affiliated companies, parents, subsidiaries, agents, or other related business entities, or their successors or assigns, including ARRIS and Technicolor¹ to the extent they import such products on behalf of Respondents, are excluded from entry for consumption into the United States, entry for consumption from a foreign-trade zone, or withdrawal from a warehouse for consumption, for the remaining terms of U.S. Patent Nos. 8,006,263 and 8,578,413, except under license of the patent owner or as provided by law, and except for service or repair of digital video receivers that were imported before the effective date of this order.
2. Notwithstanding paragraph 1 of this Order, the aforesaid digital video receivers and hardware and software components thereof are entitled to entry into the United States for consumption, entry for consumption from a foreign trade zone, or withdrawal

¹ ARRIS and Technicolor refer to Technicolor SA; Technicolor USA, Inc.; Technicolor Connected Home USA LLC; ARRIS International plc; ARRIS Group Inc.; ARRIS Technology, Inc.; ARRIS Enterprises LLC; ARRIS Solutions, Inc.; ARRIS Global Ltd.; and Pace Americas; or any of their affiliated companies, parents, subsidiaries, agents, or other related business entities, or their successors or assigns.

from a warehouse for consumption, under bond in the amount of zero percent of the entered value (*i.e.*, no bond) of the imported digital video receivers and hardware and software components thereof pursuant to subsection (j) of section 337 of the Tariff Act of 1930, as amended (19 U.S.C. 1337(j)), and the Presidential Memorandum for the United States Trade Representative of July 21, 2005, (70 FR 43251), from the day after this Order is received by the United States Trade Representative, and until such time as the United States Trade representative notifies the Commission that this action is approved or disapproved but, in any event, not later than sixty (60) days after the issuance of receipt of this action.

3. At the discretion of U.S. Customs and Border Protection (“CBP”) and pursuant to the procedures it establishes, persons seeking to import digital video receivers and hardware and software components thereof that are potentially subject to this Order may be required to certify that they are familiar with the terms of this Order, that they have made appropriate inquiry, and thereupon state that, to the best of their knowledge and belief, the products being imported are not capable of being used after importation in a manner which infringes the claims of the patents that are the subject of this Order because one or more elements (such as software elements) of the internet communications path described by the claims of the patents in paragraph 1 of this Order are omitted from the internet communications path that the imported products will use after importation. At its discretion, CBP may require persons who have provided the certification described in this paragraph to furnish such records or analyses as are necessary to substantiate this certification.
4. In accordance with 19 U.S.C. 1337 (1), the provisions of this Order shall not apply to

infringing digital video receivers and hardware and software components thereof that are imported by or for the use of the United States, or imported for and to be used for, the United States with the authorization or consent of the Government.

5. The Commission may modify this Order in accordance with the procedures described in Rule 210.76 of the Commission's Rules of Practice and Procedure (19 CFR 210.76).
6. The Secretary shall serve copies of this Order upon each party of record in this Investigation and upon CBP.
7. Notice of this Order shall be published in the *Federal Register*.

By order of the Commission.

A handwritten signature in black ink, appearing to read 'Lisa R. Barton', with a stylized flourish at the end.

Lisa R. Barton
Secretary to the Commission

Issued: November 21, 2017

**CERTAIN DIGITAL VIDEO RECEIVERS AND
HARDWARE AND SOFTWARE COMPONENTS
THEREOF**

Inv. No. 337-TA-1001

PUBLIC CERTIFICATE OF SERVICE

I, Lisa R. Barton, hereby certify that the attached **ORDER, COMMISSION** has been served upon the following parties as indicated on **November 21, 2017**.



Lisa R. Barton, Secretary
U.S. International Trade Commission
500 E Street, SW, Room 112
Washington, DC 20436

**On Behalf of Complainants Rovi Corporation and Rovi
Guides, Inc.:**

Benjamin Levi, Esq.
McKOOL SMITH, P.C.
1999 K Street, N.W., Suite 6300
Washington, DC 20006

- Via Hand Delivery
- Via Express Delivery
- Via First Class Mail
- Other: _____

**On Behalf of Respondents Comcast Corporation, Comcast
Cable Communications, LLC, Comcast Cable
Communications Management, LLC, Comcast Business
Communications, LLC, Comcast Holdings Corporation, and
Comcast Shared Services, LLC:**

Thomas L. Jarvis, Esq.
WINSTON & STRAWN LLP
1700 K Street, NW
Washington, DC 20006-3817

- Via Hand Delivery
- Via Express Delivery
- Via First Class Mail
- Other: _____

**On Behalf of Respondents Arris International plc, Arris
Group Inc., Arris Technology, Inc., Arris Enterprises Inc.,
Arris Solutions, Inc., Pace Ltd., and Pace Americas, LLC:**

Joshua B. Pond, Esq.
KILPATRICK TOWNSEND & STOCKTON LLP
607 14th Street, NW, Suite 900
Washington, DC 20005

- Via Hand Delivery
- Via Express Delivery
- Via First Class Mail
- Other: _____

**On Behalf of Respondents Technicolor SA, Technicolor USA,
Inc., and Technicolor Connected Home USA LLC:**

Paul M. Bartkowski, Esq.
ADDUCI, MASTRIANI & SCHAUMBERG LLP
1133 Connecticut Avenue, NW, 12th Floor
Washington, DC 20036

- Via Hand Delivery
- Via Express Delivery
- Via First Class Mail
- Other: _____