

**UNITED STATES OF AMERICA
BEFORE THE FEDERAL TRADE COMMISSION**

COMMISSIONERS: **Lina M. Khan, Chair**
 Noah Joshua Phillips
 Rohit Chopra
 Rebecca Kelly Slaughter
 Christine S. Wilson

**RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING ABUSE OF INTELLECTUAL PROPERTY**

File No. 211 0160

Nature and Scope of Investigation:


To investigate whether any persons, partnerships, corporations, or others have engaged or are engaging in unfair, deceptive, anticompetitive, collusive, coercive, predatory, exploitative, or exclusionary acts or practices, in or affecting commerce, relating to abuse of intellectual property in violation of Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended or any statutes or rules enforced by the Commission; and to determine the appropriate action or remedy, including whether injunctive and monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with any inquiry within the nature and scope of this resolution for a period not to exceed ten years. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

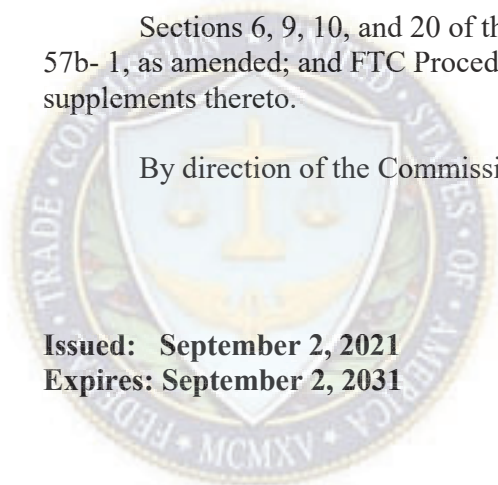
Authority to Conduct Investigation:

Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b- 1, as amended; and FTC Procedures and Rules of Practice, 16 C.F.R. § 1.1 *et seq.*, and supplements thereto.

By direction of the Commission.


April J. Tabor
Secretary

Issued: September 2, 2021
Expires: September 2, 2031



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**RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING COMMON DIRECTORS AND OFFICERS AND COMMON OWNERSHIP**

File No. 211 0161

Nature and Scope of Investigation:

To investigate whether any persons, partnerships, corporations, or others simultaneously have served, or are serving, as an officer or director of two or more competing corporations or partnerships or simultaneously have had, or have, financial interests of any kind in two or more competing corporations or partnerships, in violation of Section 7 of the Clayton Act, 15 U.S.C. § 18, Section 8 of the Clayton Act, 15 U.S.C. § 19, and Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended, or any statutes or rules enforced by the Commission; and to determine the appropriate action or remedy, including whether injunctive and monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with any inquiry within the nature and scope of this resolution for a period not to exceed ten years. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

Authority to Conduct Investigation:

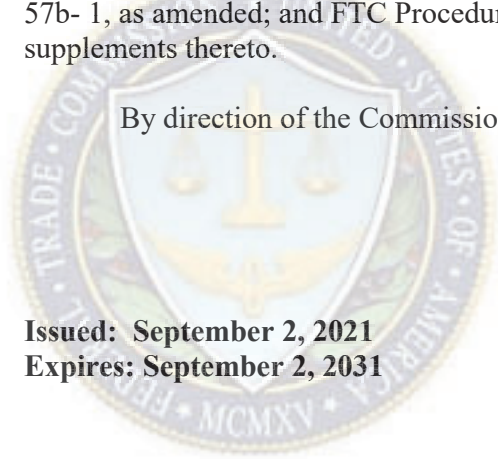
Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b- 1, as amended; and FTC Procedures and Rules of Practice, 16 C.F.R. § 1.1 *et seq.*, and supplements thereto.

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**RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING MONOPOLIZATION OFFENSES**

File No. 211 0162

Nature and Scope of Investigation:


To investigate whether any persons, partnerships, corporations, or others have monopolized or are monopolizing, have attempted to monopolize or are attempting to monopolize, or have conspired or are conspiring to monopolize in violation of Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended, or any statutes or rules enforced by the Commission; and to determine the appropriate action or remedy, including whether injunctive and monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with any inquiry within the nature and scope of this resolution for a period not to exceed ten years. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

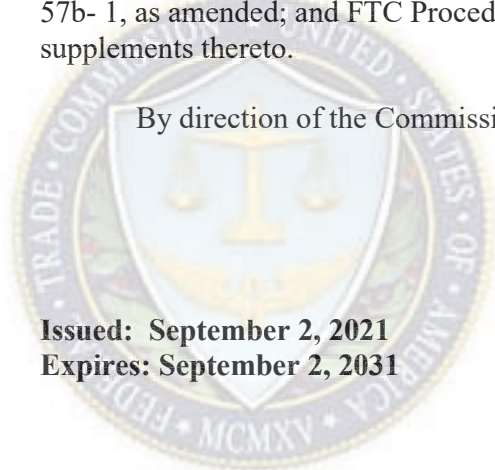
Authority to Conduct Investigation:

Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b- 1, as amended; and FTC Procedures and Rules of Practice, 16 C.F.R. § 1.1 *et seq.*, and supplements thereto.

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**RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING ACTS OR PRACTICES AFFECTING UNITED STATES ARMED
FORCES SERVICE MEMBERS AND VETERANS**

File No. 212 3122

Nature and Scope of Investigation:


To investigate whether any persons, partnerships, corporations, or others have engaged or are engaging in unfair, deceptive, anticompetitive, collusive, coercive, predatory, exploitative, or exclusionary acts or practices, in or affecting commerce, related to goods or services marketed, in whole or in part, to members of the United States' Armed Forces and veterans thereof and States' National Guards and veterans thereof, in violation of Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended or any statutes or rules enforced by the Commission; and to determine the appropriate action or remedy, including whether injunctive and monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with any inquiry within the nature and scope of this resolution for a period not to exceed ten years. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

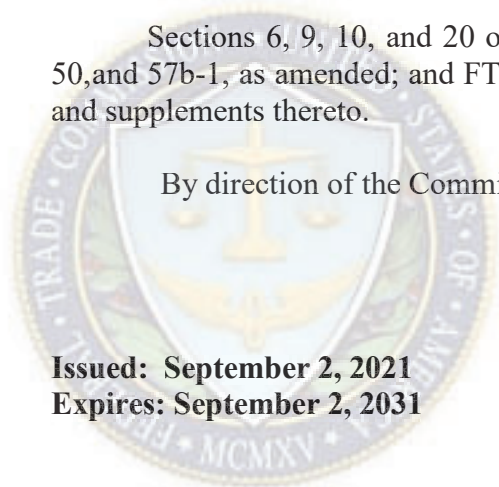
Authority to Conduct Investigation:

Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b-1, as amended; and FTC Procedures and Rules of Practice, 16 C.F.R. § 1.1 *et seq.*, and supplements thereto.

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**RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING ACTS OR PRACTICES AFFECTING CHILDREN**

File No. 212 3123

Nature and Scope of Investigation:


To investigate whether any persons, partnerships, corporations, or others have engaged or are engaging in unfair, deceptive, anticompetitive, collusive, coercive, predatory, exploitative, or exclusionary acts or practices, in or affecting commerce, related to goods or services marketed, in whole or in part, to children under 18, in violation of Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended or any statutes or rules enforced by the Commission; and to determine the appropriate action or remedy, including whether injunctive and monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with any inquiry within the nature and scope of this resolution for a period not to exceed ten years. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

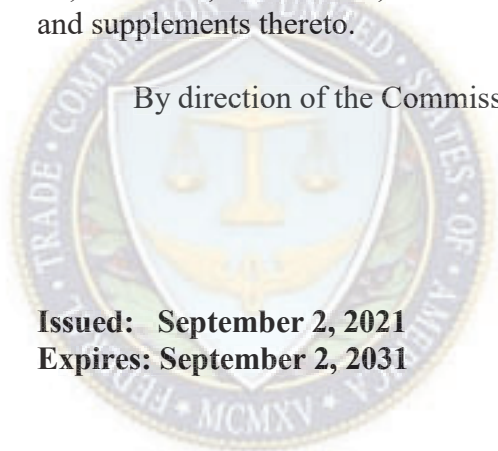
Authority to Conduct Investigation:

Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b-1, as amended; and FTC Procedures and Rules of Practice, 16 C.F.R. § 1.1 *et seq.*, and supplements thereto.

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Christine S. Wilson

RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING BIAS IN ALGORITHMS AND BIOMETRICS

File No. 212 3124

Nature and Scope of Investigation:


To investigate whether any persons, partnerships, corporations, or others have engaged or are engaging in unfair, deceptive, anticompetitive, collusive, coercive, predatory, exploitative, or exclusionary acts or practices relating to algorithms and biometrics, in or affecting commerce, including but not limited to bias in algorithms and biometrics, in violation of Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended or any statutes or rules enforced by the Commission; and to determine the appropriate action or remedy, including whether injunctive and monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with any inquiry within the nature and scope of this resolution for a period not to exceed ten years. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

Authority to Conduct Investigation:

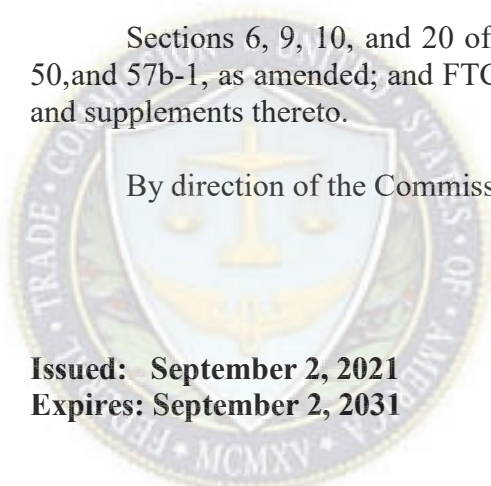
Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b-1, as amended; and FTC Procedures and Rules of Practice, 16 C.F.R. § 1.1 *et seq.*, and supplements thereto.

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**RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING DECEPTIVE AND MANIPULATIVE CONDUCT ON THE INTERNET**

File No. 212 3125

Nature and Scope of Investigation:


To determine whether any persons, partnerships or corporations, or others have been or are engaged in unfair, deceptive, anticompetitive, collusive, coercive, predatory, exploitative, or exclusionary acts or practices, in or affecting commerce, relating to the marketing of goods and services on the Internet, the manipulation of user interfaces (including, but not limited to, dark patterns), or the use of e-mail, metatags, computer code or programs, in violation of Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended, or any statutes or rules enforced by the Commission; and to determine the appropriate remedy, including whether injunctive or monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with this investigation for a period not to exceed ten years from the date of issuance of this resolution. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

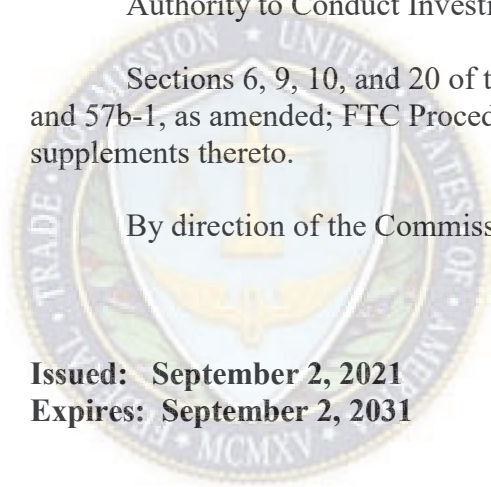
Authority to Conduct Investigation:

Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b-1, as amended; FTC Procedures and Rules of Practice, 16 C.F.R. Part 1.1 et seq. and supplements thereto.

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**RESOLUTION DIRECTING USE OF COMPULSORY PROCESS
REGARDING REPAIR RESTRICTIONS**

File No. 212 3126

Nature and Scope of Investigation:


To investigate whether any persons, partnerships, or corporations have engaged or are engaging in unfair, deceptive, anticompetitive, collusive, coercive, predatory, exploitative, or exclusionary acts or practices, in or affecting commerce, related to any repair restrictions, including but not limited to restrictions related to any hardware and any software, imposed by manufacturers or sellers in violation of Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, as amended, the Magnuson-Moss Warranty Act, 15 U.S.C. § 2301 *et seq.*, or any statutes or rules enforced by the Commission; and to determine the appropriate remedy, including whether injunctive and monetary relief would be in the public interest.

The Federal Trade Commission hereby resolves and directs that any and all compulsory processes available to it be used in connection with this investigation for a period not to exceed ten years. The expiration of this ten-year period shall not limit or terminate the investigation or the legal effect of any compulsory process issued during the ten-year period. The Federal Trade Commission specifically authorizes the filing or continuation of actions to enforce any such compulsory process after the expiration of the ten-year period.

Authority to Conduct Investigation:

Sections 6, 9, 10, and 20 of the Federal Trade Commission Act, 15 U.S.C. §§ 46, 49, 50, and 57b-1, as amended; and FTC Procedures and Rules of Practice, 16 C.F.R. § 1.1 *et seq.*, and supplements thereto.

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