

104–201, div. A, title VIII, §829(d), Sept. 23, 1996, 110 Stat. 2613; Pub. L. 111–383, div. A, title VIII, §895(d), Jan. 7, 2011, 124 Stat. 4314; Pub. L. 115–91, div. A, title X, §1051(a)(18), Dec. 12, 2017, 131 Stat. 1561, related to Department of Defense technology and industrial base policy guidance. See section 4811(c) of this title.

A prior section 2506 was renumbered section 4861 of this title.

#### Statutory Notes and Related Subsidiaries

##### EFFECTIVE DATE OF REPEAL

Repeal effective Jan. 1, 2022, with additional provisions for delayed implementation and applicability of existing law, see section 1801(d) of Pub. L. 116–283, set out as a note preceding section 3001 of this title.

#### [§ 2507. Renumbered § 4818]

##### Editorial Notes

##### PRIOR PROVISIONS

A prior section 2507 was renumbered section 4864 of this title.

#### [§ 2508. Renumbered § 4817]

##### Editorial Notes

##### PRIOR PROVISIONS

A prior section 2508 was renumbered section 2522 of this title and subsequently repealed.

#### [§ 2509. Renumbered § 4819]

##### Editorial Notes

##### PRIOR PROVISIONS

A prior section 2509, added Pub. L. 101–510, div. A, title VIII, §825(a), Nov. 5, 1990, 104 Stat. 1604; amended Pub. L. 102–484, div. A, title X, §1052(34), Oct. 23, 1992, 106 Stat. 2501, required submission of defense industrial base annual reports, prior to repeal by Pub. L. 102–484, §4202(a).

A prior section 2510, added Pub. L. 101–510, div. A, title VIII, §826(a)(1), Nov. 5, 1990, 104 Stat. 1605, related to defense industrial base for textile and apparel products, prior to repeal by Pub. L. 102–484, §4202(a).

#### [SUBCHAPTER III—REPEALED]

#### [§ 2511. Renumbered § 4831]

##### Editorial Notes

##### PRIOR PROVISIONS

A prior section 2511, added Pub. L. 101–510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1600; amended Pub. L. 102–190, div. A, title VIII, §824(b), Dec. 5, 1991, 105 Stat. 1438, defined “manufacturing technology”, “manufacturing extension program”, and “United States-based small manufacturing firm” for purposes of former chapter 149 of this title, prior to repeal and re-statement in section 2491 (now 4801) of this title by Pub. L. 102–484, §§4202(a), 4203(a).

Another prior section 2511 was renumbered section 2540 of this title and subsequently repealed.

#### [§§ 2512, 2513. Repealed. Pub. L. 104–106, div. A, title X, § 1081(f), Feb. 10, 1996, 110 Stat. 454]

Section 2512, added Pub. L. 102–484, div. D, title XLII, §4222(a), Oct. 23, 1992, 106 Stat. 2679; amended Pub. L. 103–160, div. A, title XIII, §1315(b), Nov. 30, 1993, 107 Stat. 1787; Pub. L. 103–337, div. A, title XI, §1115(b), Oct. 5, 1994, 108 Stat. 2868, related to commercial-military integration partnerships.

A prior section 2512, added Pub. L. 101–510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1600, related to responsibility of Secretary of Defense to provide management and planning, prior to repeal by Pub. L. 102–484, §4202(a).

Section 2513, added Pub. L. 102–190, div. A, title VIII, §821(a), Dec. 5, 1991, 105 Stat. 1428, §2524; renumbered §2513 and amended Pub. L. 102–484, div. D, title XLII, §4223(a)–(f), Oct. 23, 1992, 106 Stat. 2681; Pub. L. 103–35, title II, §201(d)(3), (e)(1), May 31, 1993, 107 Stat. 99; Pub. L. 103–160, div. A, title XI, §1182(g)(2), title XIII, §§1315(c), 1316, Nov. 30, 1993, 107 Stat. 1774, 1787, 1789; Pub. L. 103–337, div. A, title XI, §1115(c), Oct. 5, 1994, 108 Stat. 2868, related to regional technology alliances assistance program.

A prior section 2513, added Pub. L. 101–510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1601; amended Pub. L. 102–190, div. A, title II, §203(c), Dec. 5, 1991, 105 Stat. 1314, required annual National Defense Manufacturing Technology Plan, prior to repeal by Pub. L. 102–484, §4202(a).

#### [§ 2514. Renumbered § 4832]

##### Editorial Notes

##### PRIOR PROVISIONS

A prior section 2514, added Pub. L. 101–510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1601, directed Secretary of Defense to enhance research relating to manufacturing technology, prior to repeal by Pub. L. 102–484, §4202(a).

#### [§ 2515. Repealed. Pub. L. 115–232, div. A, title VIII, §811(b)(1), Aug. 13, 2018, 132 Stat. 1845]

Section, added Pub. L. 102–484, div. D, title XLII, §4225(a), Oct. 23, 1992, 106 Stat. 2683; amended Pub. L. 104–106, div. A, title XV, §1502(a)(22), Feb. 10, 1996, 110 Stat. 505; Pub. L. 106–65, div. A, title X, §1067(1), Oct. 5, 1999, 113 Stat. 774; Pub. L. 108–136, div. A, title X, §1031(a)(23), Nov. 24, 2003, 117 Stat. 1598; Pub. L. 108–375, div. A, title X, §1084(b)(3), Oct. 28, 2004, 118 Stat. 2060; Pub. L. 112–81, div. A, title X, §1061(18), Dec. 31, 2011, 125 Stat. 1584, established an Office of Technology Transition within the Office of the Secretary of Defense and set out its purpose and duties.

A prior section 2515, added Pub. L. 101–510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1602, related to computer-integrated manufacturing technology, prior to repeal by Pub. L. 102–484, §4202(a).

#### [§ 2516. Repealed. Pub. L. 104–106, div. A, title X, § 1081(g), Feb. 10, 1996, 110 Stat. 455]

Section, added Pub. L. 102–484, div. D, title XLII, §4226(a), Oct. 23, 1992, 106 Stat. 2684; amended Pub. L. 103–35, title II, §201(g)(8), May 31, 1993, 107 Stat. 100, related to Military-Civilian Integration and Technology Transfer Advisory Board.

A prior section 2516, added Pub. L. 101–510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1602, related to enhancement of concurrent engineering practices in design and development of weapon systems, prior to repeal by Pub. L. 102–484, §4202(a).

#### [§ 2517. Repealed. Pub. L. 115–232, div. A, title VIII, §811(c)(1), Aug. 13, 2018, 132 Stat. 1845]

Section, added Pub. L. 102–190, div. A, title VIII, §821(a), Dec. 5, 1991, 105 Stat. 1430, §2525; renumbered §2517 and amended Pub. L. 102–484, div. D, title XLII, §4227, Oct. 23, 1992, 106 Stat. 2685; Pub. L. 111–383, div. A, title IX, §901(j)(4), Jan. 7, 2011, 124 Stat. 4324, established the Office for Foreign Defense Critical Technology Monitoring and Assessment and set out its responsibilities.

A prior section 2517 was renumbered section 2523 of this title and subsequently repealed.

**[§ 2518. Renumbered § 4834]****Editorial Notes****PRIOR PROVISIONS**

A prior section 2518 was renumbered section 2522 of this title and subsequently repealed.

**[§ 2519. Renumbered § 4833]****[§ 2520. Repealed. Pub. L. 104–106, div. A, title X, § 1081(f), Feb. 10, 1996, 110 Stat. 454]**

Section, added Pub. L. 103–337, div. A, title XI, § 1113(b), Oct. 5, 1994, 108 Stat. 2865, related to Navy Reinvestment Program.

**[SUBCHAPTER IV—REPEALED]****[§ 2521. Renumbered § 4841]****Editorial Notes****PRIOR PROVISIONS**

A prior section 2521, added Pub. L. 102–484, div. D, title XLII, § 4231(a), Oct. 23, 1992, 106 Stat. 2686, related to National Defense Manufacturing Technology Program, prior to repeal by Pub. L. 104–106, div. A, title X, § 1081(f), Feb. 10, 1996, 110 Stat. 454.

Another prior section 2521, added Pub. L. 102–190, div. A, title VIII, § 821(a), Dec. 5, 1991, 105 Stat. 1426, defined terms for purposes of former chapter 150 of this title, prior to repeal and restatement in section 2491 (now 4801) of this title by Pub. L. 102–484, §§ 4202(a), 4203(a).

Another prior section 2521 was renumbered section 2540 of this title and subsequently repealed.

**[§ 2522. Renumbered § 4845]****Editorial Notes****PRIOR PROVISIONS**

A prior section 2522, added Pub. L. 102–190, div. A, title VIII, § 823(a)(1), Dec. 5, 1991, 105 Stat. 1435, § 2518; renumbered § 2522 and amended Pub. L. 102–484, div. D, title XLII, § 4232(a), (b), Oct. 23, 1992, 106 Stat. 2687, related to defense advanced manufacturing technology partnerships, prior to repeal by Pub. L. 104–106, div. A, title X, § 1081(f), Feb. 10, 1996, 110 Stat. 454.

Another prior section 2522, added Pub. L. 101–189, div. A, title VIII, § 841(b)(1), Nov. 29, 1989, 103 Stat. 1512, § 2508; amended Pub. L. 101–510, div. A, title VIII, § 821(a), Nov. 5, 1990, 104 Stat. 1597; Pub. L. 102–25, title VII, § 701(g)(3), Apr. 6, 1991, 105 Stat. 115; renumbered § 2522, Pub. L. 102–190, div. A, title VIII, § 821(b)(1), Dec. 5, 1991, 105 Stat. 1431, required an annual defense critical technologies plan, prior to repeal by Pub. L. 102–484, § 4202(a).

**[§§ 2523, 2524. Repealed. Pub. L. 104–106, div. A, title X, § 1081(f), Feb. 10, 1996, 110 Stat. 454]**

Section 2523, added Pub. L. 101–510, div. A, title VIII, § 823(a)(3), Nov. 5, 1990, 104 Stat. 1602, § 2517; amended Pub. L. 102–190, div. A, title VIII, § 824(a), Dec. 5, 1991, 105 Stat. 1436; renumbered § 2523 and amended Pub. L. 102–484, div. D, title XLII, § 4233(a), (b), Oct. 23, 1992, 106 Stat. 2687; Pub. L. 103–160, div. A, title IX, § 904(d)(1), title XI, § 1182(b)(2), title XIII, § 1315(d), Nov. 30, 1993, 107 Stat. 1728, 1772, 1787, related to manufacturing extension programs.

A prior section 2523, added Pub. L. 102–190, div. A, title VIII, § 821(a), Dec. 5, 1991, 105 Stat. 1427, related to defense dual-use critical technology partnerships, prior to repeal and restatement in section 2511 (now 4831) of this title by Pub. L. 102–484, §§ 4202(a), 4221(a).

Section 2524, added Pub. L. 102–484, div. D, title XLII, § 4234(a), Oct. 23, 1992, 106 Stat. 2687; amended Pub. L.

103–35, title II, § 201(g)(9), May 31, 1993, 107 Stat. 100; Pub. L. 103–160, div. A, title XIII, §§ 1314, 1315(e), Nov. 30, 1993, 107 Stat. 1786, 1788; Pub. L. 103–337, div. A, title X, § 1070(b)(10), title XI, §§ 1114(b), (c), 1115(d), Oct. 5, 1994, 108 Stat. 2857, 2867–2869; Pub. L. 104–106, div. A, title XV, § 1503(a)(27), Feb. 10, 1996, 110 Stat. 512, related to defense dual-use assistance extension program.

A prior section 2524 was renumbered section 2513 of this title and was subsequently repealed.

**[§ 2525. Renumbered § 2521]****Editorial Notes****PRIOR PROVISIONS**

A prior section 2525 was renumbered section 2517 of this title and was subsequently repealed.

A prior section 2526 was renumbered section 4834 of this title.

**[SUBCHAPTER V—REPEALED]****[§ 2531. Renumbered § 4851]****[§ 2532. Renumbered § 4852]****[§ 2533. Renumbered § 4861]****[§ 2533a. Renumbered § 4862]****[§ 2533b. Renumbered § 4863]****[§ 2533c. Renumbered § 4872]****[§ 2533d. Repealed. Pub. L. 116–283, div. A, title XVIII, § 1881(a), Jan. 1, 2021, 134 Stat. 4293]**

Section, added Pub. L. 116–283, div. A, title VIII, § 841(a), Jan. 1, 2021, 134 Stat. 3762; amended Pub. L. 117–81, div. A, title VIII, § 851(a), Dec. 27, 2021, 135 Stat. 1844, related to additional requirements pertaining to printed circuit boards.

**Editorial Notes****CODIFICATION**

Pub. L. 117–81, div. A, title XVII, § 1701(e)(2)(A), Dec. 27, 2021, 135 Stat. 2138, attempted to transfer this section to chapter 385 of this title, insert it after section 4872, redesignate it as section 4873, and amend subsec. (a)(2) by striking “section 2338” and inserting “section 3573”, all of which was to take effect immediately after the amendments made by title XVIII of Pub. L. 116–283 took effect, pursuant to section 1701(a)(3) of Pub. L. 117–81, set out in an Effective Date of 2021 Amendment note preceding section 3001 of this title. However, this chapter, which included this section, was repealed by Pub. L. 116–283, div. A, title XVIII, § 1881(a), Jan. 1, 2021, 134 Stat. 4293, effective Jan. 1, 2022, with additional provisions for delayed implementation and applicability of existing law, pursuant to Pub. L. 116–283, div. A, title XVIII, § 1801(d), Jan. 1, 2021, 134 Stat. 4151, set out as an Effective Date of 2021 Amendment note preceding section 3001 of this title.

Prior to repeal, this section read as follows:

**§ 2533d. Additional requirements pertaining to printed circuit boards****(a) IN GENERAL.—**

(1) Beginning on the date determined under paragraph (3), the Secretary of Defense may not acquire a covered printed circuit board from a covered nation.

(2) Paragraph (1) shall not apply with respect to any acquisition of supplies or services below the micro-purchase threshold under section 2338 of this title.

(3) Paragraph (1) shall take effect on January 1, 2027.