

Organization	Example UAS Co (fictional)
Source file	example-quadcopter-bom.xlsx
Reference	Example
Lines screened	13 lines
Data version	2026-10-04.ffc30b50:screening-2, lists built October 4, 2026

1	0	8	0	3	1
Prohibition flag	Restriction flag	Review	Listing found	No cached findings	Unidentified

5 lines have a China, Russia, Iran or North Korea nexus (manufacture, domicile or control). 9 lines are UAS critical component classes; 1 has a cached FCC coverage flag requiring applicability review. 0 lines are Blue UAS listed. 1 line could not be identified and needs a manufacturer name or datasheet.

Findings that need action

Line	Part number	Manufacturer	Origin	Status	Key findings
5	Zenmuse H30T	SZ DJI Technology Co., Ltd.	China (People's Republic)	Prohibition flag	Prohibited: DoD §1260H Chinese military company; Prohibited: NDAA §848 / §817 covered foreign country component
1	Cube Orange+	CubePilot Pty Ltd	Taiwan	Review	Review: Potential FCC UAS coverage; confirm primary use and authorization; Review: Blue UAS Framework / Cleared List manufacturer
2	VOXL 2	ModalAI, Inc.	United States	Review	Review: Blue UAS Framework / Cleared List manufacturer
3	ZED-F9P-04B	u-blox AG	Varies by lot: Taiwan or China (People's Republic) or Philippines	Review	Review: Covered-foreign-country sourcing of a UAS critical component; Review: Potential FCC UAS coverage; confirm primary use and authorization
4	RM-2450-xx	Doodle Labs	Varies by lot: Singapore or United States	Review	Review: FCC Covered List: confirm where this part is produced; Review: Blue UAS Framework / Cleared List manufacturer
6	Boson 640	Teledyne FLIR LLC	United States	Review	Review: Blue UAS Framework / Cleared List manufacturer
8	MN505-S KV320	T-MOTOR (Nanchang Sanrui Intelligent Technology Co., Ltd.)	China (People's Republic)	Review	Review: Screening-list match; ASDA applicability unconfirmed; Review: Covered-foreign-country sourcing of a UAS critical component
9	XRotor Pro 40A	Hobbywing Technology Co., Ltd.	China (People's Republic)	Review	Review: Covered-foreign-country sourcing of a UAS critical component; Review: Potential FCC UAS coverage; confirm primary use and authorization
10	TA-25C-22000-6S1P	Shenzhen Grepow Battery Co., Ltd.	China (People's Republic)	Review	Review: Covered-foreign-country sourcing of a UAS critical component; Review: Potential FCC UAS coverage; confirm primary use and authorization
13	BRKT-0042	In-house	—	Unidentified	Manufacturer not identified; supply the manufacturer name or a datasheet.

What each line was screened against

NDAA FY2020 §848. DoD may not operate or procure a UAS manufactured in a covered foreign country, or by an entity domiciled there, or that uses a covered component (flight controller, radio/data transmission, camera, gimbal, ground control system or operating software, network connectivity, data storage) manufactured in a covered foreign country.

NDAA FY2023 §817. Extends §848's covered foreign countries to Russia, Iran and North Korea and to entities controlled by those governments.

American Security Drone Act of 2023. FAR 40.2 concerns FASC-listed UAS manufacturers or assemblers and federal procurement, operation or funding, with exceptions and waivers. A cached CSL match does not establish FASC listing or transaction applicability.

FCC Covered List. Covered equipment cannot obtain FCC equipment authorization; the Commission is also proposing import/marketing prohibitions for previously authorized military-grade foreign UAS (DA 26-758, July 21, 2026).

FCC DA 25-1086. All UAS and UAS critical components produced in a foreign country are covered unless an exception applies. The National Security Determination lists the component classes above; the exemption deadline was extended from January 1, 2027 to January 1, 2028 on the Covered List page (updates of Jan 7, Mar 18, Jun 15 and Jul 21, 2026).

NDAA FY2025 §1709. All communications and video surveillance equipment and services produced by Shenzhen Da-Jiang Innovations Sciences and Technologies Company Limited (DJI) and Autel Robotics, including subsidiaries and affiliates, were added to the FCC Covered List on December 22, 2025 after no national security agency determination was made within one year.

DoD §1260H list. FY2024 NDAA §805 bars DoD from contracting with listed entities (from June 30, 2026) and, later, with entities that use their goods or services. The list is also one of the ASDA/FASC inputs. DJI, Autel Robotics, Aerospace CH UAV, JOUAV, Hesai, RoboSense, Quectel, Hikvision, Dahua, Huawei, CATL, BYD and others are listed.

FY2019 NDAA §889. Federal agencies may not procure (Part A, Aug 2019) or contract with entities that use (Part B, Aug 2020) covered telecommunications or video surveillance equipment or services from the named companies and their subsidiaries or affiliates.

BIS Entity List. Cached name-screening entries. Confirm the exact entity and source-list restrictions separately; this dataset does not establish FASC listing, a universal commercial ban, or transaction applicability.

Consolidated Screening List. Cached name-screening entries. Confirm the exact entity and source-list restrictions separately; this dataset does not establish FASC listing, a universal commercial ban, or transaction applicability.

OFAC NS-CMIC list. U.S. persons may not purchase or sell publicly traded securities of listed companies; part of the CSL.

Section 232 tariffs on UAS. Proclamation of August 13, 2026 imposing Section 232 duties on unmanned aircraft systems and components.

BIS ICTS UAS rulemaking. Commerce is considering restrictions on UAS ICTS with PRC or Russian nexus: onboard computers, flight controllers, communications and GNSS, software.

Blue UAS Cleared List / Framework. Platforms and components verified as NDAA-compliant and cyber-reviewed for DoD use; administered by DCMA since December 2025 (previously DIU). Listed items are exempt from the FCC UAS covered-list entry until January 1, 2028.

Consolidated Screening List downloaded October 3, 2026; FCC Covered List as captured October 2, 2026; DoD §1260H list of June 8, 2026. Origin is the country of manufacture: declared for the line, published for the part, or inferred from the manufacturer's plants; domicile and control are reported separately.

Reviewer sign-off

This report is screening support prepared by Blue Ridge Federal LLC from the lists and rules named above, as of the data version shown. It is not a legal determination or a certification of compliance. Rule applicability depends on the buyer, program, dates, exact item and any exception. No findings is not clearance; a manufacturer match is not part or lot verification. The reviewer below is responsible for the sourcing decision for each line.

Reviewed by (name and title)

Signature

Date