



U.S. Department of
Transportation
**Federal Aviation
Administration**

Advisory Circular

Subject: Airport Ground Vehicle Automatic
Dependent Surveillance - Broadcast (ADS-B)
Out Squitter Equipment

Date: 4/11/2016
Initiated by: AAS-1

AC No: 150/5220-26
Change: 2

1. Purpose. This change provides updated reference to the current version of the Vehicle Automatic Dependent Surveillance - Broadcast (ADS-B) Specification, FAA-E-3032, published January 7, 2015. The contact information of the existing product has been updated and a new qualified product (appendix A) is also included in the change 2.

2. Principal Changes.

- a. Revised to reflect the current version of the Vehicle Automatic Dependent Surveillance - Broadcast (ADS-B) Specification, FAA-E-3032, published January 7, 2015, in the following sections: 1, 2a, and 7b(3)
- b. Updated contact information of the existing qualified product. (Appendix A)
- c. Included a new FAA qualified product. (Appendix A)

Michael J. O'Donnell
Director of Airport Safety and Standards

APPENDIX A. QUALIFIED PRODUCTS

FAA Approved Model Number: FDL-978-GTX/E
Name: V-MAT (Vehicle Movement Area Transmitter)
ADS-B data link: 978 MHz Universal Access Transceiver
Vendor: Harris Corporation
Manufacturer: FreeFlight Systems
Contact: Harris Corporation
(855) 890-5137
CAS@Harris.com
www.symphonycdm.com

FAA Approved Model Number: FDL-978-GTX/A
Name: External Mount VMAT (Vehicle Movement Area Transmitter)
ADS-B data link: 978 MHz Universal Access Transceiver
Manufacturer: FreeFlight Systems
Contact: FreeFlight Systems
(800) 487-4662
info@freeflightsystems.com
www.freeflightsystems.com