

General report of 406 MHz beacon

acg air-craft GmbH
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Beacon information:

Aircraft ID:	N252CC
Beacon Manufacturer:	Artex
Model:	Artex
Beacon serial number:	
Issue date:	
Batteries replacement date:	08-01-2024

Measurement:

Frequency of 406 MHz channel (kHz):	406027.066
RF level in 406 MHz channel (dBm):	25.39
Frequency of 121.5 MHz channel (kHz):	121500.655
RF level in 121.5 MHz channel (dBm):	7.28
Frequency of 243 MHz channel (kHz):	-
RF level in 243 MHz channel (dBm):	-
Total transmission time, ms:	443.53
Unmodulated carrier time, ms:	160.97
Status:	BCH1: OK

Message decoding:

Hex message:	FFFED056E6F44BE420130E4A3C10
15 Hex id:	ADCDE897C840261

Message information

Message format:	Short format
Protocol:	User
Country code:	(366) United States of America
Serial Type:	ELTs with aircraft 24-bit address
24-bit Aircraft ID:	dec(10641185) hex(A25F21)
Number of Additional ELTs:	dec(0) hex(0)
C/S Certificate flag:	Yes
C/S Number or National Use:	152
Auxiliary radio-locating device type:	121.5 MHz
Emerg code flag:	National use, undefined
Activation type:	Automatic and manual activation
Emergency Code:	No information entered

Reference: USA (FAA Part 91.207), Canada (CAR 571 Appendix G), Europe (CAA/EuroCAE)

Date of testing: 11-05-2021

Company:

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Tested by:



Test equipment: ELT Tester Mini S/N 201044

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