

Flight Technology Requirements Branch Projects and Contacts

Updated September 18, 2008

Unmanned Aircraft Systems (UAS)

Operational Approval/Guidance

Continued Airworthiness Approval/Guidance

Experimental Certification Team, (EAC), COA

Memberships:

RTCA SC 203, SAE G10, Access Five Policy Integrated Policy Team

Chair, HQ FAA UAS Working Group

Chair, UAS Systems Safety Working Group

Chair, UAS Human Factors Working Group

UAS Classification Working Group, Member

Lead: steven.swartz@faa.gov

phillip.potter@faa.gov

marcello.mirabelli@faa.gov

rich.adams@faa.gov

michael.allocco@faa.gov

Air to Ground Communication Systems

Data Link, CPDLC, ACARS, Airborne Internet

Voice Communications, VDL, 8.33 MHz, VHF, UHF,

Approvals/Guidance

Avionics System Operational Approval, Airworthiness

Lead: william.adams@faa.gov

thomas.parmer@faa.gov

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Small Aircraft Transportation System (SATS)

Lead: jr.roberts@faa.gov

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**Lower Landing Minimums (LLM) Airworthiness Approvals
CAT II, CAT III Approvals/Guidance**

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**Performance Based Navigation
RNAV/RNP**

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DRVSM, En-route

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RVSM, Oceanic

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Gross Navigational Error Tracking (GNE)

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Global Positioning Systems (GPS)

WAAS

LAAS

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**Government and Industry Outreach
Technical Workshop Information**

www.cmpmeetings.com/faaafs

ed.Jarvis@faa.gov

**Automatic Dependent Surveillance – Broadcast (ADS-B)
Deployment
Approvals**

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Electronic Flight Bag (EFB)

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System Safety Engineering and Management

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Human Factors Engineering

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Commercial Space Programs

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**Aviation Weather
Weather Systems (airborne/ground)
Technology Transfer**

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