N43RF ERROR SUMMARY
21 September 2016 TS Karl WC12A HRD Research

Flight ID: 20160921I1

Sensor or System	Number or Name
Static Pressure Probe	PSM.2
Dynamic Pressure Probe	PQM.2
Total Temperature Probe	TTM.1
Dewpoint Temp. Probe	TDM.1
Vertical Accelerometer	AccZfilterI-GPS.1
Altimeter	AltGPS.3
INE Selection	1
Differential Attack Pressure Probe	PDALPHA.1
Differential Sideslip Pressure Probe	PDBETA.1
Dynamic Attack Pressure Probe	PQALPHA.1
Dynamic Sideslip Pressure Probe	PQBETA.1

Flight Directory acdata/2016/MET/20160921I1

Local Met Data	Takeoff TISX (0604Z)	Landing TISX (1303Z)
Dynamic Corrections		Yes
AttackAngleIntercept		0.143557
AttackAngleSlope		5.95033
SlipAngleIntercept		0.22
SlipAngleSlope		7.36195

Notes:
There were no edits made in the measured parameters used to calculate meteorological and navigational parameters.

Takeoff/Landing data: Data during landing and takeoff are potentially suspect. It is recommended that ground data not be used for scientific analysis.

TDM.1 (Buck) used as reference for dew point calculations. There was a spike in TDM.1 well after the science portion was complete during approach to landing from 1252z - 1255z. Novatel AltGPS.3 used as source of absolute altitude. All other measured and calculated parameters performed normally during the science phase of flight.

Expendable Type	# deployed	# good	# transmitted
Dropsondes	18	18	18
Test sondes	0	0	0
AXBTs	0	0	0
AXCPs	0	0	0
AXCTDs	0	0	0
UAS	0	0	0

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ACAT-4 Version = 6.0.1