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Flight Report

Aircraft :	NASA P-3B
Operating Site(s) From / To :	KWAL/KNUQ
Flight Date :	June 19, 2008
Flight Number / Data Flight # :	582/Transit to NUQ
Time out:	1350 (Z)
Time in:	2132 (Z)
Flight Time :	7.7
Flt Request # / PI:	8P301/ Phil Russell
Purpose of Flight :	Data [] Ferry [X] Functional Check [] Other []
Sensor Payload :	ARCTAS
Comments :	Very Successful transit flight to ARC to repopulate ARCTAS instrumentation. CAR instrument was operated in flight with successful data and updated software for instrument stability. REVEAL successfully linked with ground and provided basic RTMM info. PDS iridium link tested successfully in flight. AIS checked good in flight, successfully identified ships on major rivers across the US. The aircraft is in an up status and ready for the next flight.

SUBMITTED BY: Dave Easmunt 20 June 2008

