

## Aviation Communication & Surveillance Systems 19810 North 7th Ave Phoenix, AZ 85027-4400 (623) 445-7000 Fax: (623) 445-7001

11 September 2014

Ms. Evelyn Cherry Federal Communications Commission **Equipment Authorization Branch** 7435 Oakland Mills Road Columbia, Maryland 21046

Subject:

Confidentiality request for schematics drawings submitted in support of FCC Certification for ACSS

NXT Transponder part numbers 9006000-55000 (Model NXT-600), and 9008000-10000 and

9008000-55000 (Models NXT-800).

Reference:

FCC Rules Sections 0.457(d) and 0.459 as authority for confidentiality request

FCC ID#:

2ACTZNXTXPONDER

Form #:

EA473637

ACSS FRN: 0004999231

Dear Ms. Cherry:

In accordance with FCC Rules Sections 0.457(d) and 0.459 as the authority, ACSS herewith requests long-term confidentiality be granted for the following schematic drawings. These drawings have all been submitted as part of the application package that has been uploaded to the FCC site. These schematic drawings represent the actual hardware layout and circuitry of ACSS' new NXT transponder units. The information in these schematic drawings is not available to the public in any manner and could possibly give competitors an advantage with knowledge of our newest transponder products. The schematic drawings that have been uploaded are as follows:

9006000-55	Hardware Assembly drawing
9006000-55000	End Item Assembly drawing
9006010-001	NXT 600 interconnect CCA drawing
9008000-10	Hardware Assembly drawing
9008000-55	Hardware Assembly drawing
9008000-10000	End Item Assembly drawing
9008000-55000	End Item Assembly drawing
9008010-001	NXT 800 interconnect CCA drawing
9008020-001	A2 processor CCA drawing
9008030-001	A4 power supply CCA drawing
9008040-001	A3 transceiver CCA drawing

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It is believed that this comprises all of the documentation that ACSS requested confidentiality for. If confidentiality was requested for additional documentation that has been submitted I do not have a record of it. If there are additional documents that ACSS did request confidentiality for, could you please let us know and an additional request letter will be generated.

Thank you for all your time and support with this application.

Sincerely,

PHil

Technical Staff Engineer

FAA DER / ACSS DER Coordinator

**ACSS** 

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