

APPENDIX 1. CERTIFICATION REQUIREMENTS (CONTINUED)

TABLE 1. AIR TRAFFIC CONTROL BEACON INTERROGATOR (ATCBI-6/6(M)) SYSTEM

<i>Service</i>	Certification Parameter	Reference Paragraph Standards and Tolerance Limits
Coverage	Transmitter Power Characteristics	Order 6360.xxx, Paragraph 311
	Receiver Sensitivity	Order 6360.xxx, Paragraph 321
Range and azimuth accuracy	Beacon permanent echo coordinates	Order 6360.xxx, Paragraph 340
Target processing	Search and beacon RTQC message coordinates	Order 6360.xxx, Paragraph 341
Control Capability	Successful selection of back-up ATCBI system (see Appendix 3 for remote certification).	
<p>CERTIFICATION BASED ON EVENTS: Events are defined in Order 6000.15, paragraph 503 and are provided only as reference data in Appendix 1, paragraph 4 of this order.</p> <p>ALLOWABLE EXCEPTIONS: Individual channels.</p> <p>PERSON RESPONSIBLE FOR CERTIFICATION: Airway Transportation System Specialist (ATSS) with certification authority.</p> <p>CERTIFICATION ENTRY IN FACILITY MAINTENANCE LOG:</p> <p style="padding-left: 40px;">Without Exception: ATCBI certified.</p> <p style="padding-left: 40px;">With Exception: ATCBI certified except channel (A/B).</p> <p style="padding-left: 40px;">Removing Exception: ATCBI channel (A/B) certified.</p>		