



ATNP/CCB/WP7-1rev  
ATNP/WG3/WP7-15  
September 30, 1998

**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**AERONAUTICAL TELECOMMUNICATION NETWORK PANEL**  
**Configuration Control Board**

**Bordeaux**  
**September 28, 1998**

**ATNP/CCB Chair's Report**

(Presented by ATNP/CCB Chair)

Summary
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ATNP/CCB presents final status of all known Proposed Defect Reports (PDRs) as of CCB-7 closure.
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**ATNP/CCB-7 (Bordeaux)**

CCB Chair

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## ATNP/CCB-7 (Bordeaux)

ATNP CCB-7 Defect Report Summary  
30 September 1998

PDR Category	Jun 97	Aug 97	Oct 97	Nov 97	Dec 97	Mar 98	Apr 98	May 98	Jun 98	Jul 98	Aug 98	Sep 98	SUM
Submitted	0	0	0	0	0	0	0	0	0	0	0	0	0
Accepted	0	0	0	0	0	0	1	0	2	0	0	4	7
Proposed	0	0	0	0	0	0	0	0	0	0	0	0	0
Withdrawn	4	0	1	0	0	0	0	1	0	0	0	0	6
Rejected	1	0	0	1	0	1	0	8	0	0	0	0	11
Forwarded	1	0	2	0	1	0	1	1	0	0	0	0	6
Resolved	0	0	0	0	0	5	4	10	6	3	1	6	35
Adopted	24	13	45	3	2	1	2	0	0	0	0	0	90
Total	30	13	48	4	3	7	8	20	8	3	1	10	155

### SARPs editions

ICAO ATNP CCB Edition	Name	Effective Date
1.1	Phuket	14 March 1997
2.2	Montreal (CCB-5)	19 December 1997
2.3	ICAO Doc 9705	5 November 1998
3.0	ICAO Doc 9705/Amd 1	5 November 1999

Amendment No. 73 (Effective 5 November 1998) to the International Standards and Recommended Practices, Aeronautical Telecommunications, Annex 10 to the Convention on International Civil Aviation, Volume III, Part I - Digital Data Communication Systems, Chapter 3 "Aeronautical Telecommunication Network"

ICAO Doc 9705 (Effective 5 November 1998) "Manual of Technical Provisions for the Aeronautical Telecommunication Network"

## ATNP/CCB-7 (Bordeaux)

### ATNP CCB-7 Defect Report Register

Number	Title	SME	Status	ICAO Edition
97060001	ICAO 2.0	Van Trees	Adopted	2.2
97060002	CM Time Stamp	Picard	Withdrawn	
97060003	ADS Time Stamp	Picard	Withdrawn	
97060004	ADS Downlink Validity	Picard	Adopted	2.2
97060005	ADS Unbounded ASN.1 Types	Picard	Withdrawn	
97060006	CPDLC Start Collision	Picard	Adopted	2.2
97060007	ADS Flight-ID Reference	Picard	Adopted	2.2
97060008	ADS Facility Designation	Picard	Adopted	2.2
97060009	CPDLC Facility Designation	Picard	Adopted	2.2
97060010	FIS Facility Designation	Picard	Adopted	2.2
97060011	CPDLC LatLong	Picard	Adopted	2.2
97060012	CPDLC VHF Variable	Picard	Withdrawn	
97060013	CPDLC Msg 200	Picard	Adopted	2.2
97060014	MHS Implicit Conversion Flag	Vacher	Adopted	2.2
97060015	MHS IPM Conversion	Vacher	Adopted	2.2
97060016	MHS Priority	Vacher	Adopted	2.2
97060017	AMHS Prohibited Character Check	Vacher	Forwarded	
97060018	MHS SV5 References	Vacher	Adopted	2.2
97060019	MHS Report Generation	Vacher	Adopted	2.2
97060020	AIDC ASN.1	Vacher	Adopted	2.2
97060021	AIDC Called ICAO Facility Designation	Vacher	Adopted	2.2
97060022	AIDC AP-Title	Vacher	Adopted	2.2
97060023	AIDC Airport ASN.1	Vacher	Adopted	2.2
97060024	AIDC Sequencing Table	Vacher	Adopted	2.2
97060025	ULCS D-ABORT	Kerr	Rejected	
97060026	ULCS ACSE Abort	Kerr	Adopted	2.2
97060027	ULCS 1.1	Kerr	Adopted	2.2
97060028	ICS Transport Timer Configuration	Graf	Adopted	2.2
97060029	ICS Various	Graf	Adopted	2.2

**ATNP/CCB-7 (Bordeaux)**

	Editorial Defects			
97060030	ICS IDRP Timers	Graf	Adopted	2.2

**ATNP/CCB-7 (Bordeaux)**

Number	Title	SME	Status	Edition
97080001	CM ETD Correction	Picard	Adopted	2.2
97080002	ADS Redundant Reason Code	Picard	Adopted	2.2
97080003	ADS Removal of 'Speed Units'	Picard	Adopted	2.2
97080004	ADS 'Shall' in Recommendation	Picard	Adopted	2.2
97080005	ADS Invalid ASN.1	Picard	Adopted	2.2
97080006	ADS Missing Exception Case	Picard	Adopted	2.2
97080007	ADS ATC Connections	Picard	Adopted	2.2
97080008	ADS Invalid Error Handling	Picard	Adopted	2.2
97080009	FIS T-LI-1 Timer Expiration	Picard	Adopted	2.2
97080010	CPDLC Modification Unit Name Definition	Picard	Adopted	2.2
97080011	CPDLC Proposed Change to ASN.1	Picard	Adopted	2.2
97080012	FIS ASN.1 Definition of VisibilityNaut Miles	Picard	Adopted	2.2
97080013	FIS ASN.1 Definition of VerticalVisibi lity	Picard	Adopted	2.2

**ATNP/CCB-7 (Bordeaux)**

Number	Title	SME	Status	Edition
97100001	ICS V.42bis	Graf	Adopted	2.2
97100002	ICS SND CF User-data	Graf	Adopted	2.2
97100003	ICS Various Editorial Defects (2)	Graf	Adopted	2.2
97100004	AIDC Definition of Release Indicator	Vacher	Adopted	2.2
97100005	AIDC Reference Error	Vacher	Adopted	2.2
97100006	CM Exception Handling Correction	Picard	Adopted	2.2
97100007	ADS Reception of a negative D-START confirmation	Picard	Adopted	2.2
97100008	CPDLC Position Report Format Change in PANSRAC	Picard	Adopted	2.2
97100009	CPDLC Illegal PDU in D-END Indication	Picard	Adopted	2.2
97100010	CPDLC Incorrect Range for LevelFeet Parameter	Picard	Adopted	2.2
97100011	CPDLC Reduction on Potential Message Size	Picard	Adopted	2.2
97100012	CPDLC Invalid Message Response	Picard	Adopted	2.2
97100013	CPDLC Additional Traffic Type	Picard	Adopted	2.2
97100014	CPDLC Routing Class must be ATC	Picard	Adopted	2.2
97100015	CPDLC/AIDC Airway Name changed to ATSRouteDesign ator	Picard/Vacher	Adopted	2.2
97100016	CPDLC/AIDC VHFFrequency/ VHFFrequencyCh annel	Picard/Vacher	Adopted	2.2
97100017	CPDLC Recommendation	Picard	Adopted	2.2
97100018	CPDLC	Picard	Adopted	2.2

**ATNP/CCB-7 (Bordeaux)**

	Additional Data in the Error message			
97100019	CPDLC ASN.1 Definition of Facility Function	Picard	Adopted	2.2
97100020	FIS Invalid parameter description of FIS-Update-Contract Response	Picard	Adopted	2.2
97100021	FIS Arrival Runway ASN.1 Definition	Picard	Adopted	2.2
97100022	FIS Maximum Size of an ATIS Report	Picard	Adopted	2.2
97100023	FIS Positive ACK on a negative contract-update	Picard	Adopted	2.2
97100024	CORE Integrity Requirement	Gosselin	Forwarded	
97100025	CPDLC Meaningless Requirement	Picard	Adopted	2.2
97100026	CPDLC Exception Handling Correction	Picard	Adopted	2.2
97100027	AIDC Y2K Dependency	Vacher	Adopted	2.2
97100028	CORE UTC Y2K Dependency	Gosselin	Withdrawn	
97100029	SV2 Typographical Errors	Picard	Adopted	2.2
97100030	ULCS ISO ULEFF Renumbering	Kerr	Adopted	2.2
97100031	ULCS Negative Session Response	Kerr	Adopted	2.2
97100032	CORE Definitions	Gosselin	Forwarded	
97100033	AIDC ASN.1 MessageType	Vacher	Adopted	2.2
97100034	FIS Cancel Contracts	Picard	Adopted	2.2
97100035	ULCS CF State Table	Kerr	Adopted	2.2
97100036	CPDLC DistanceOffset	Picard	Adopted	2.2
97100037	CPDLC Reserved Message Element	Picard	Adopted	2.2



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97100038	CPDLC MAYDAY	Picard	Adopted	2.2
97100039	CPDLC Route Clearance	Picard	Adopted	2.2
97100040	ATSMHS Editorial	Vacher	Adopted	2.2
97100041	ULCS D-START Version Number	Kerr	Adopted	2.2
97100042	AIDC Editorials	Vacher	Adopted	2.2
97100043	AIDC Transfer Control	Vacher	Adopted	2.2
97100044	AIDC Departure Airport	Vacher	Adopted	2.2
97100045	AIDC Aircraft ID	Vacher	Adopted	2.2
97100046	AIDC Beacon Code	Vacher	Adopted	2.2
97100047	CORE/SV1 ATSMHS Definitions	Gosselin	Adopted	2.2
97100048	ICS LREF Directory Management	Graf	Adopted	2.2

**ATNP/CCB-7 (Bordeaux)**

Number	Title	SME	Status	Edition
97110001	ICAO 2.1	Van Trees	Adopted	2.2
97110002	ULCS PER Encodings	Kerr	Rejected	
97110003	FIS Update Contract Cancel	Picard	Adopted	2.2
97110004	FIS Invalid Timer Values	Picard	Adopted	2.2

Number	Title	SME	Status	Edition
97120001	ULCS AE-titles	Kerr	Forwarded	
97120002	ADS Downlink Validity: ADSP	Picard	Adopted	2.2
97120003	SV1 Core	Gosselin	Adopted	2.2

Number	Title	SME	Status	Edition
98030001	ADS Cancel Contract	Picard	Resolved	3.0
98030002	AIDC State Transition (Text)	Vacher	Resolved	3.0
98030003	AIDC State Transition (Text)	Vacher	Resolved	3.0
98030004	ADS Editorials	Picard	Resolved	3.0
98030005	AMHS Y2K Solution	Vacher	Resolved	3.0
98030006	FIS ASN.1	Picard	Adopted	2.3
98030007	ULCS AE-Qualifier	Kerr	Rejected	

Number	Title	SME	Status	Edition
98040001	FIS Simultaneous Contracts	Picard	Accepted	
98040002	FIS Abort Indication	Picard	Resolved	3.0
98040003	ICS X.25 Address Extension Fac	Graf	Resolved	3.0
98040004	CPDLC 4444	Picard	Adopted	2.3
98040005	2.2 Eds (AIDC)	Picard	Adopted	2.3
98040006	FIS t-inactivity timer	Picard	Resolved	3.0
98040007	FIS D-START confirmation APDUs	Picard	Forwarded	
98040008	FIS invalid state change	Picard	Resolved	3.0

**ATNP/CCB-7 (Bordeaux)**

Number	Title	SME	Status	Edition
98050001	ICS Update Receive Proc	Graf	Resolved	3.0
98050002	CM Incomplete Requirement	Picard	Resolved	3.0
98050003	CM Erroneous QOS handling	Picard	Rejected	
98050004	ADS "Minor"	Picard	Resolved	3.0
98050005	ADS Useless Parameters	Picard	Resolved	3.0
98050006	ADS Cancel Event error	Picard	Rejected	
98050007	ADS D-START exception	Picard	Rejected	
98050008	ADS D-DATA exception	Picard	Resolved	3.0
98050009	ADS D-ABORT exception	Picard	Resolved	3.0
98050010	ADS D-END exception	Picard	Forwarded	
98050011	CPDLC Incomplete Requirement	Picard	Rejected	
98050012	CPDLC Erroneous QOS handling	Picard	Rejected	
98050013	FIS "Minor"	Picard	Resolved	3.0
98050014	FIS Unspecified Initial State	Picard	Resolved	3.0
98050015	FIS Altimeter Error	Picard	Rejected	
98050016	FIS Extraneous Transitions	Picard	Rejected	
98050017	FIS D-START additional APDU	Picard	Rejected	
98050018	ADS State Machine	Picard	Resolved	3.0
98050019	2.2 PDR Application	Picard	Resolved	3.0
98050020	CM Logon Response	Picard	Withdrawn	

**ATNP/CCB-7 (Bordeaux)**

Number	Title	SME	Status	Edition
98060001	ADS FMS EPP Limit	Picard	Resolved	3.0
98060002	SV1 ATIS definition	Van Trees	Accepted	
98060003	ICS Predicates in 8473 APRL	Graf	Resolved	3.0
98060004	ICS Airborne IDRP Support	Graf	Resolved	3.0
98060005	ICS Air-Ground Route Init	Graf	Resolved	3.0
98060006	ICS ATSC Class Correlation	Graf	Accepted	
98060007	ICS Mobile SNDCF Symmetry	Graf	Resolved	3.0
98060008	ICS Traffic Type	Graf	Resolved	3.0

Number	Title	SME	Status	Edition
98070001	CM Timer Activations	Picard	Resolved	3.0
98070002	ADS Protocol Errors	Picard	Resolved	3.0
98070003	Doc 9705 Errata	Picard	Resolved	3.0

Number	Title	SME	Status	Edition
98080001	ICS ER Segmentation	Graf	Resolved	3.0

Number	Title	SME	Status	Edition
98090001	ADS ASN.1	Picard	Resolved	3.0
98090002	ICS 24-bit ICAO Address	Graf	Resolved	3.0
98090003	ICS ATSC Class Downgrade	Graf	Accepted	
98090004	ICS Backbone Hiding Optimal Routes	Graf	Accepted	
98090005	CM Facility Designator	Picard	Resolved	3.0
98090006	AIDC UCF	Vacher	Accepted	
98090007	ULCS METAR AE-Qualifier	Kerr	Resolved	3.0
98090008	FIS ASN.1	Picard	Resolved	3.0
98090009	AIDC Variable Name	Vacher	Resolved	3.0
98090010	ICS SNCR in X.25 Call Request	Graf	Accepted	

**ATNP/CCB-7 (Bordeaux)**

Resolved/Adopted PDRs by Category

ALL	S-V 1	CM	ADS	CPDLC	FIS	MHS	AIDC	S-V 4	S-V 5
97060001	97100047	97080001	97060004	97060006	97060010	97060014	97060020	97060026	97060028
97100015	97120003	97100006	97060007	97060009	97080009	97060015	97060021	97100027	97060029
97100016		98050002	97060008	97060011	97080012	97060016	97060022	97100030	97060030
97110001		98070001	97080002	97060013	97080013	97060018	97060023	97100031	97100001
98040005		98090005	97080003	97080010	97100020	97060019	97060024	97100035	97100002
98050019			97080004	97080011	97100021	97100040	97100004	97100041	97100003
98070003			97080005	97100008	97100022	98030005	97100005	98090007	97100048
			97080006	97100009	97100023		97100027		98040003
			07080007	97100010	97100029		97100033		98050001
			97080008	97100011	97100034		97100042		98060003
			97100007	97100012	97110003		97100043		98060004
			97120002	97100013	97110004		97100044		98060005
			98030001	97100014	97030006		97100045		98060007
			98030004	97100017	98040002		97100046		98060008
			98050004	97100018	98040006		98030002		98080001
			98050005	97100019	98040008		98030003		98090002
			98050009	97100025	98050013		98050008		
			98050018	97100026	98090008		98050014		
			98060001	97100036			98090009		
			98070002	97100037					
			98090001	97100038					
				97100039					
				98040004					
7	2	5	21	23	18	7	19	7	16
									125

Note. -- 97100015/97100016 apply to CPDLC/AIDC. 98040005 apply to ALL/AIDC. 98050019 applies to ALL/CPDLC/AIDC

**ATNP/CCB-7 (Bordeaux)**

Status of Guidance Material  
GM in ICAO Secretariat