



ATNP/CCB/WP8-1rev2  
ATNP/WG3/WP15-15  
ATNP/W1/WP14-12  
January 25, 1999

**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**AERONAUTICAL TELECOMMUNICATION NETWORK PANEL**  
**CONFIGURATION CONTROL BOARD**

**Honolulu**  
**January 18, 1999**

**ATNP/CCB Chair's Report**

(Presented by ATNP/CCB Chair)

Summary
---------

ATNP/CCB presents final status of all known Proposed Defect Reports (PDRs) as of CCB-8.
---

**ATNP/CCB-8 (Honolulu)**

CCB Chair

Stephen P. Van Trees  
Federal Aviation Administration  
Aircraft Certification Service  
FAA/AIR-130, Room 815  
800 Independence Ave, SW  
Washington, DC 20591-0004  
USA  
+1.202.267.9567  
+1.202.493.5173 fax  
[Stephen.Van.Trees@faa.gov](mailto:Stephen.Van.Trees@faa.gov)  
[Atnp\\_ccb\\_chair@CENAtoulouse.dgac.fr](mailto:Atnp_ccb_chair@CENAtoulouse.dgac.fr)

**ATNP/CCB-8 (Honolulu)**

ATNP CCB-8 Defect Report Summary  
23 January 1999

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Withdrawn	4	0	2	0	0	0	0	2	1	0	0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

PDR Category	Sep 98	Oct 98	Nov 98	Dec 98	Jan 99	SUM
Submitted	0	0	0	0	4	4
Accepted	0	1	0	4	3	9
Proposed	0	0	0	0	0	0
Forwarded	0	0	0	0	0	4
Withdrawn	1	0	0	0	0	10
Rejected	1	1	0	1	0	14
Resolved	8	9	4	11	2	64
Adopted	0	0	0	0	0	90
Total	10	11	4	16	9	195

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-8 (Honolulu)**

ATNP CCB-8 Defect Report Register

Number	Title	SME	Status	ICAO Ed	Class
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97060002	CM Time Stamp	Picard	Withdrawn		
97060003	ADS Time Stamp	Picard	Withdrawn		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97060005	ADS Unbounded ASN.1 Types	Picard	Withdrawn		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	

**ATNP/CCB-8 (Honolulu)**

97060029	ICS Various Editorial Defects	Graf	Adopted	2.2	
97060030	ICS IDRP Timers	Graf	Adopted	2.2	

**ATNP/CCB-8 (Honolulu)**

Number	Title	SME	Status	Ed	Class
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-8 (Honolulu)**

Number	Title	SME	Status	Ed	Class
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-8 (Honolulu)**

	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	Withdrawn		
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	



**ATNP/CCB-8 (Honolulu)**

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-8 (Honolulu)**

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

Number	Title	SME	Status	Ed	Class
98040001	FIS Simultaneous Contracts	Picard	Resolved	3.0	C
98040002	FIS Abort Indication	Picard	Resolved	3.0	D
98040003	ICS X.25 Address Extension Fac	Graf	Resolved	3.0	C
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	C
98040007	FIS D-START confirmation APDUs	Picard	Forwarded		
98040008	FIS invalid state change	Picard	Resolved	3.0	C

**ATNP/CCB-8 (Honolulu)**

Number	Title	SME	Status	Ed	Class
98050001	ICS Update Receive Proc	Graf	Resolved	3.0	C
98050002	CM Incomplete Requirement	Picard	Resolved	3.0	C
98050003	CM Erroneous QOS handling	Picard	Rejected		
98050004	ADS "Minor"	Picard	Resolved	3.0	D
98050005	ADS Useless Parameters	Picard	Resolved	3.0	D
98050006	ADS Cancel Event error	Picard	Rejected		
98050007	ADS D-START exception	Picard	Rejected		
98050008	ADS D-DATA exception	Picard	Resolved	3.0	C
98050009	ADS D-ABORT exception	Picard	Resolved	3.0	C
98050010	ADS D-END exception	Picard	Resolved	3.0	D
98050011	CPDLC Incomplete Requirement	Picard	Rejected		
98050012	CPDLC Erroneous QOS handling	Picard	Rejected		
98050013	FIS "Minor"	Picard	Resolved	3.0	D
98050014	FIS Unspecified Initial State	Picard	Resolved	3.0	C
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	Withdrawn		
98050019	2.2 PDR Application	Picard	Resolved	3.0	B
98050020	CM Logon Response	Picard	Withdrawn		

**ATNP/CCB-8 (Honolulu)**

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

Number	Title	SME	Status	Ed	Class
98070001	CM Timer Activations	Picard	Resolved	3.0	C
98070002	ADS Protocol Errors	Picard	Resolved	3.0	B
98070003	Doc 9705 Errata	Picard	Resolved	3.0	B

Number	Title	SME	Status	Ed	Class
98080001	ICS ER Segmentation	Graf	Resolved	3.0	D

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

**ATNP/CCB-8 (Honolulu)**

Number	Title	SME	Status	Ed	Class
98100001	CPDLC 4444-9705	Picard	Resolved	3.0	C
98100002	ICS Deflate FCS	Graf	Resolved	3.0	C
98100003	ICS Deflate End-of-Block Code	Graf	Resolved	3.0	A
98100004	ICS Deflate Deletion of Zero Block	Graf	Resolved	3.0	A
98100005	ICS Deflate Backward Window Size	Graf	Resolved	3.0	C
98100006	ULCS Release Predicate	Kerr	Resolved	3.0	D
98100007	ICS Handoff Event	Graf	Accepted		B
98100008	ADS End Event	Picard	Resolved	3.0	D
98100009	ULCS AARQ parameter	Kerr	Resolved	3.0	D
98100010	ULCS GACS AEQ	Kerr	Resolved	3.0	R
98100011	CORE GenTime	Van Trees	Rejected		

Number	Title	SME	Status	Ed	Class
98110001	SV1 ATIS 4444-9705	Van Trees	Resolved	3.0	E
98110002	SV2 Missing Exception	Picard	Resolved	3.0	D
98110003	FIS Stop t-LI Timer	Picard	Resolved	3.0	C
98110004	FIS Missing Exception	Picard	Resolved	3.0	C

**ATNP/CCB-8 (Honolulu)**

Number	Title	SME	Status	Ed	Class
98120001	ADS D-START	Picard	Resolved	3.0	D
98120002	ADS LI Exception	Picard	Resolved	3.0	C
98120003	ADS D-START QOS	Picard	Accepted		C
98120004	ADS D-START Peer Id	Picard	Resolved	3.0	D
98120005	CM Timer Reset	Picard	Resolved	3.0	D
98120006	CM D-START QOS	Picard	Accepted		C
98120007	CM D-START Peer Id	Picard	Resolved	3.0	C
98120008	CM D-START	Picard	Resolved	3.0	D
98120009	CPDLC D-START QOS	Picard	Accepted		C
98120010	CPDLC D-START Peer Id	Picard	Resolved	3.0	C
98120011	FIS LI-1 Timer Expiry	Picard	Resolved	3.0	C
98120012	FIS Abort Codes ASN.1	Picard	Rejected		
98120013	FIS LI Exception	Picard	Resolved	3.0	C
98120014	FIS D-START QOS	Picard	Accepted		C
98120015	ADS ARF Invalid Originator Parameter	Picard	Resolved	3.0	B
98120016	FIS Invalid Subsetting Rules	Picard	Resolved	3.0	E

Number	Title	SME	Status	Ed	Class
99010001	ICS SNSDU Size	Graf	Accepted		C
99010002	ULCS Transport Reuse	Kerr	Submitted		C
99010003	CPDLC Closure Message	Picard	Resolved	3.0	E
99010004	9705 Errata	Picard	Accepted		E
99010005	ICS IDRП Loss	Graf	Submitted		B
99010006	FIS D-START Peer Id	Picard	Resolved	3.0	C
99010007	SV1 Standards Creep	Van Trees	Accepted		E
99010008	ICS 8802 Edit	Graf	Submitted		E
99010009	SV1 8802 Edit	Van Trees	Submitted		E

**ATNP/CCB-8 (Honolulu)**

2.2 Adopted PDRs by Category

ALL	SYS	CM	ADS	CPDLC	FIS	MHS	AIDC	ULCS	ICS
97060001	97100047	97080001	97060004	97060006	97060010	97060014	97060020	97060026	97060028
97100015	97120003	97100006	97060007	97060009	97080009	97060015	97060021	97100027	97060029
97100016			97060008	97060011	97080012	97060016	97060022	97100030	97060030
97100029			97080002	97060013	97080013	97060018	97060023	97100031	97100001
97110001			97080003	97080010	97100020	97060019	97060024	97100035	97100002
			97080004	97080011	97100021	97100040	97100004	97100041	97100003
			97080005	97100008	97100022		97100005		97100048
			97080006	97100009	97100023		97100027		
			97080007	97100010	97100034		97100033		
			97080008	97100011	97110003		97100042		
			97100007	97100012	97110004		97100043		
			97120002	97100013			97100044		
				97100014			97100045		
				97100017			97100046		
				97100018					
				97100019					
				97100025					
				97100026					
				97100036					
				97100037					
				97100038					
				97100039					
5	2	2	12	22	11	6	14	6	7
									87

Note. -- 97100015/97100016 apply to CPDLC/AIDC. 97100029 applies to SV2.

2.3 Adopted PDRs by Category

ALL	SYS	CM	ADS	CPDLC	FIS	MHS	AIDC	ULCS	ICS
98040005				98040004	97030006				
1	0	0	0	1	1	0	0	0	0
									3

Note. -- 98040005 applies to ALL/AIDC.

**ATNP/CCB-8 (Honolulu)**

3.0 Resolved PDRs by Category

ALL	SYS	CM	ADS	CPDLC	FIS	MHS	AIDC	ULCS	ICS
98050019	98110001	98050002	98030001	98040004	98040001	98030005	98030002	98090007	98040003
98070003		98070001	98030004	98100001	98040002		98030003	98100010	98050001
98110002		98090005	98050004	99010003	98040006		98090009	98100006	98060003
		98120005	98050005		98040008			98100009	98060004
		98120007	98050008		98050003				98060005
		98120008	98050009		98050004				98060007
		98120010	98060001		98090008				98060008
			98070002		98110003				98080001
			98090001		98110004				98090002
			98100008		98120001				98090003
			98120001		98120003				98090010
			98120002		98120006				98100002
			98120004		99010006				98100003
			98120015						98100004
									98100005
3	1	7	14	3	13	1	3	4	15
									64

Note. -- 98050019 applies to ALL/CPDLC/AIDC. 98110002 applies to SV2.



**ATNP/CCB-8 (Honolulu)**

Status of Guidance Material  
CAMAL has been released to CCB