3GPP TSG_CN **Tdoc NP-000228**
Plenary Meeting #8, Düsseldorf, Germany
21st – 23rd June 2000.

Source: **TSG_N WG 3**

Title: **CRs to 3G Work Item R99 Service Clean up**

Agenda item: **6.22.3**

Document for: **APPROVAL**

Introduction:

This document contains **1** CR on **Work Item R99 Service Clean up,** that has been agreed by **TSG_N WG 3,** and is forwarded to **TSG_N Plenary** meeting #8 for approval.

Spec	CR	Doc-2nd-	Phas	Subject	Cat	Ver_C	Ver_N
27.001	019	N3-000187	R99	Removal of packet access service	F	3.4.0	3.5.0

3GPP TSG-CN3 / ETSI SMG3 WPD
Meeting #9
Berlin, Germany,10th– 14th April 2000

N3-000187
Document
e.g. for 3GPP use the format TP-99xxx
or for SMG, use the format P-99-xxx

CHANGE REQUEST

Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.

27.001	CR	019	Current Version:	3.4.0

GSM (AA.BB) or 3G (AA.BBB) specification number ↑ *↑ CR number as allocated by MCC support team*

For submission to:	TSGN #8	for approval	X	strategic		(for SMG use only)
list expected approval meeting # here ↑		for information		non-strategic		

Form: CR cover sheet, version 2 for 3GPP and SMG *The latest version of this form is available from: ftp://ftp.3gpp.org/Information/CR-Form-v2.doc*

Proposed change affects: (U)SIM [ ] ME [X] UTRAN / Radio [ ] Core Network [X]
(at least one should be marked with an X)

Source: TSG_CN3 **Date:** 04.04.2000

Subject: Removal of packet access service.

Work item: R99 service clean-up

Category: *(only one category shall be marked with an X)*

F	Correction	X	**Release:**	Phase 2	
A	Corresponds to a correction in an earlier release			Release 96	
B	Addition of feature			Release 97	
C	Functional modification of feature			Release 98	
D	Editorial modification			Release 99	X
				Release 00	

Reason for change: The packet access services were removed. This CR comprises the needed changes.

Clauses affected: Section B.1.3.

Other specs affected:

Other 3G core specifications		→ List of CRs:	
Other GSM core specifications		→ List of CRs:	
MS test specifications		→ List of CRs:	
BSS test specifications		→ List of CRs:	
O&M specifications		→ List of CRs:	

Other comments:

Table B.4f: Negotiation of Rate adaptation/Other rate adaptation

Mobile Terminated Call:

	BC-parameter Rate adaptation/Other rate adaptation	
Bearer type	Message SETUP	Message CALL CONF
FTM[1)]	V.110, I.460 and X.30	X.31 flag stuffing
PIAFS[2)]	V.110, I.460 and X.30	PIAFS
Multimedia	V.110, I.460 and X.30[3)]	H.223 and H.245
	No rate adaptation[5)]	H.223 and H.245

1) This negotiation is possible, only if ITC=UDI, FNUR=56 kbit/ and CE=NT or "both" is signalled in the SETUP message. The MS shall signal FTM as specified in B.1.2.3.

2) This negotiation is possible, only if ITC=UDI, FNUR=32 kbit/s and CE= "both" is signalled in the SETUP message. The UE shall signal PIAFS as specified in B.1.2.4.

3) This negotiation is possible, only if ITC=UDI, FNUR=32 or 56 kbit/ and CE=T or "both" is signalled in the SETUP message. The MS shall signal 3G-H.324/M as specified in B.1.3.1.~~7~~6

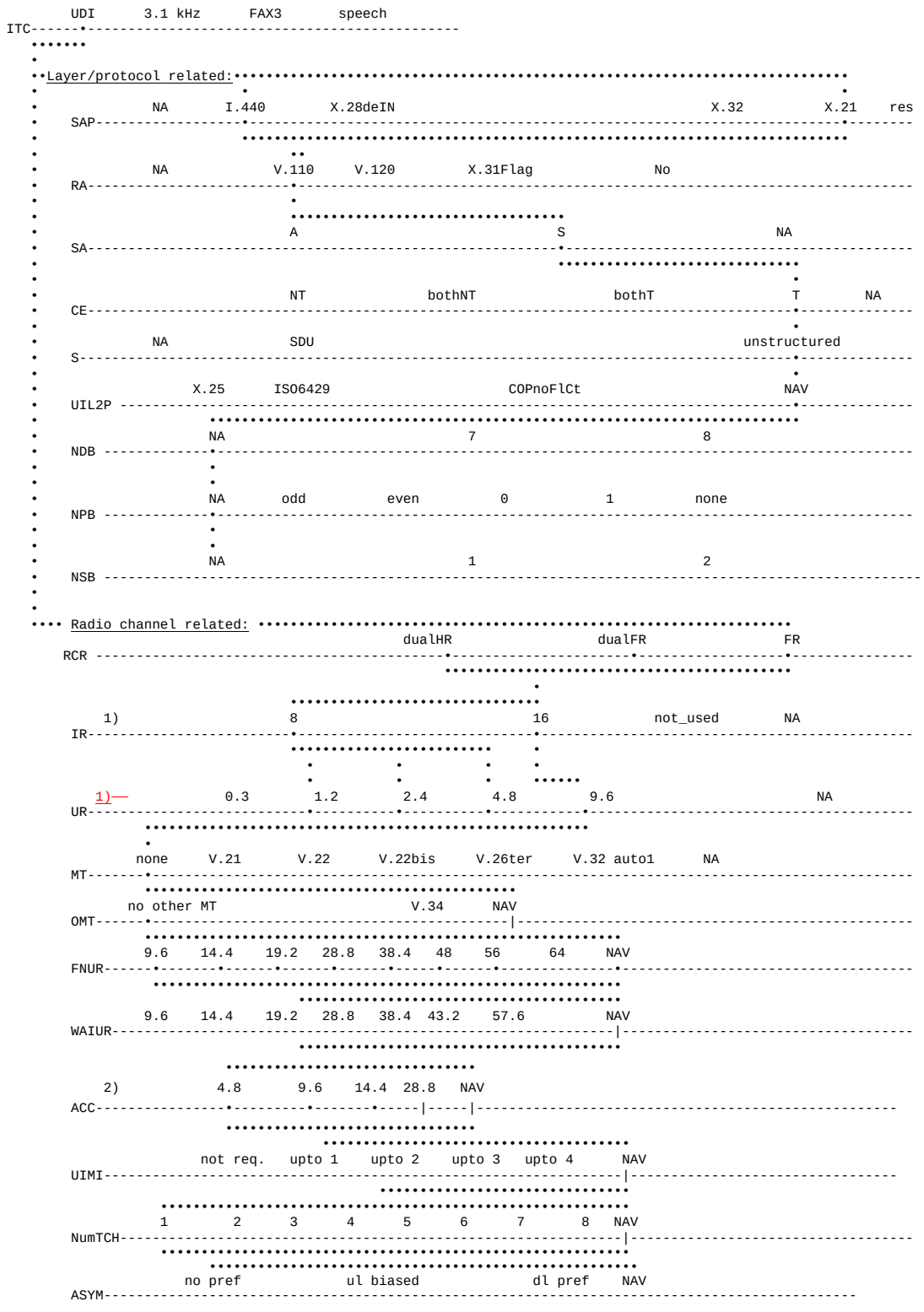
5) This negotiation is possible, only if ITC=3.1 kHz, FNUR=28.8 kbit/s, MT=V.34 and CE=T or "both" is signalled in the SETUP message. The MS shall signal 3G-H.324/M as specified in B.1.3.2.3

Next section modified

B.1.3 Bearer Service 30, Data Circuit Duplex Synchronous

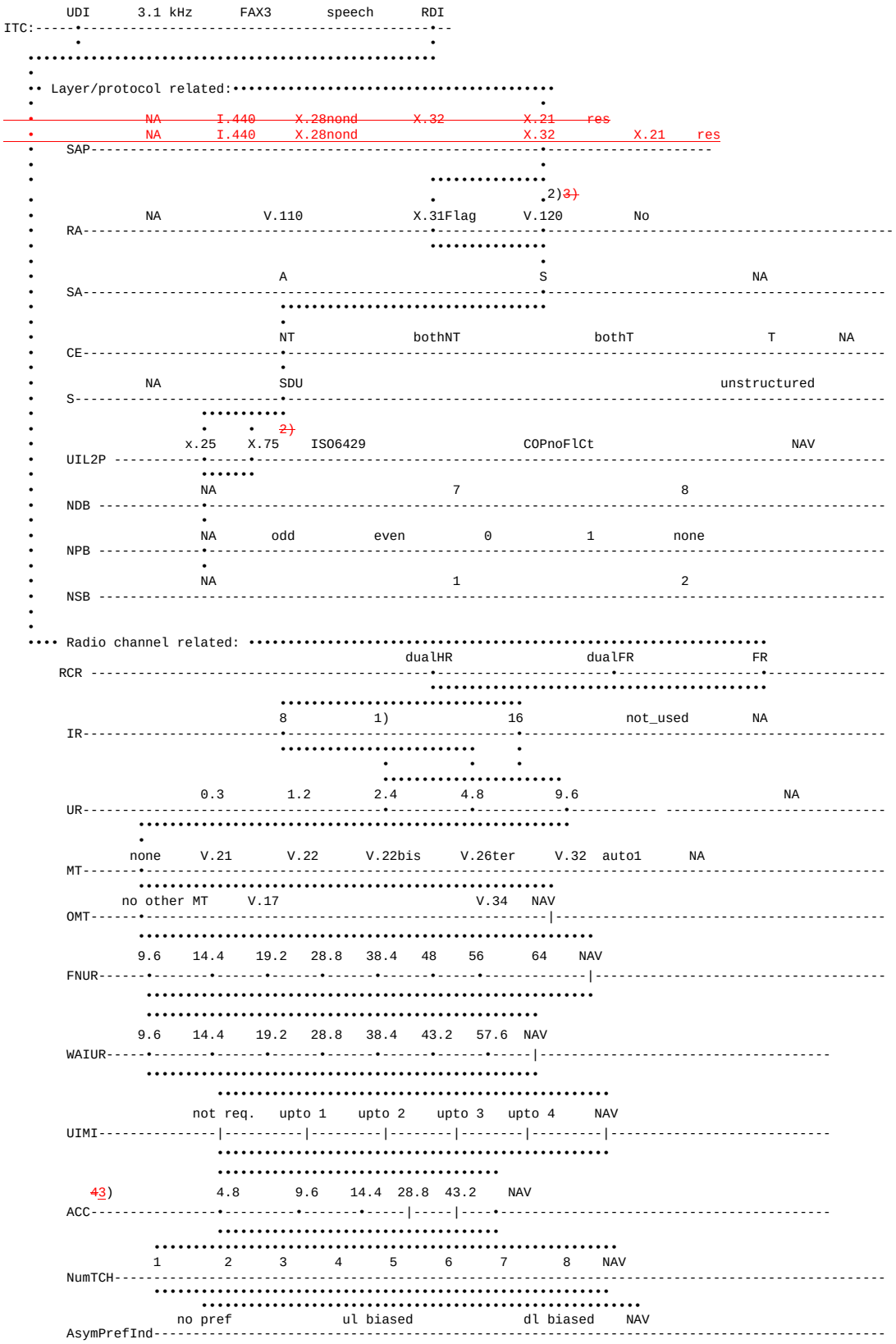
B.1.3.1 Unrestricted/restricted digital information transfer capability

B.1.3.1.1 Non-X.32 Cases



1) IR and UR are overridden if FNUR, ACC and MaxNumTCH are available
2) ACC may have several values simultaneously (bit map coding).

B.1.3.1.2 X.32 Case ~~(Packet Service)~~



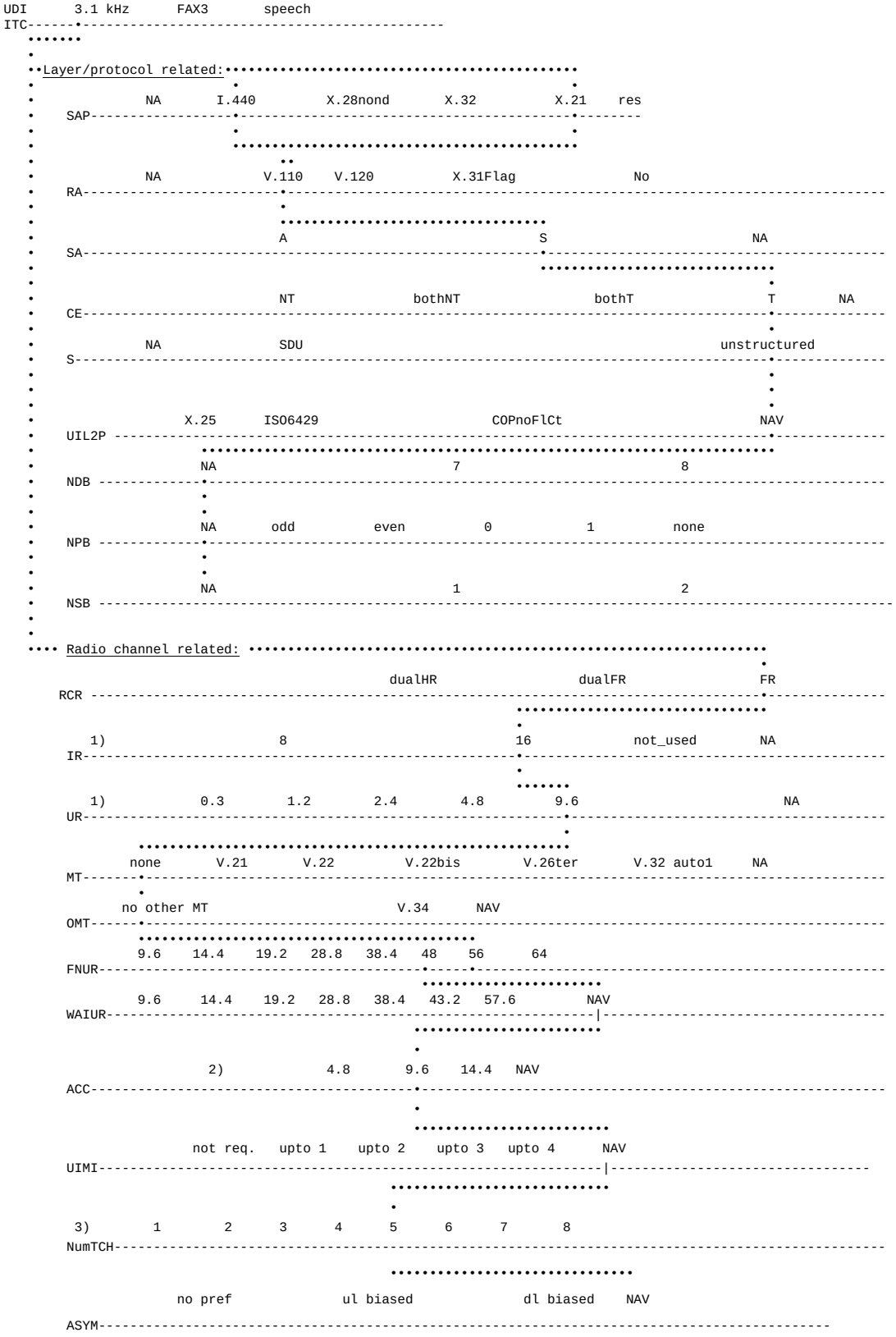
1) for NIRR:6kb/s (not for the SETUP message)

~~2) not for packet handler access~~

~~3~~2)the V.120 relevant BC parameters (octet 5b) shall be set according to the LLC (see annex B.2)

~~4~~3)ACC may have several values simultaneously (bit map coding).

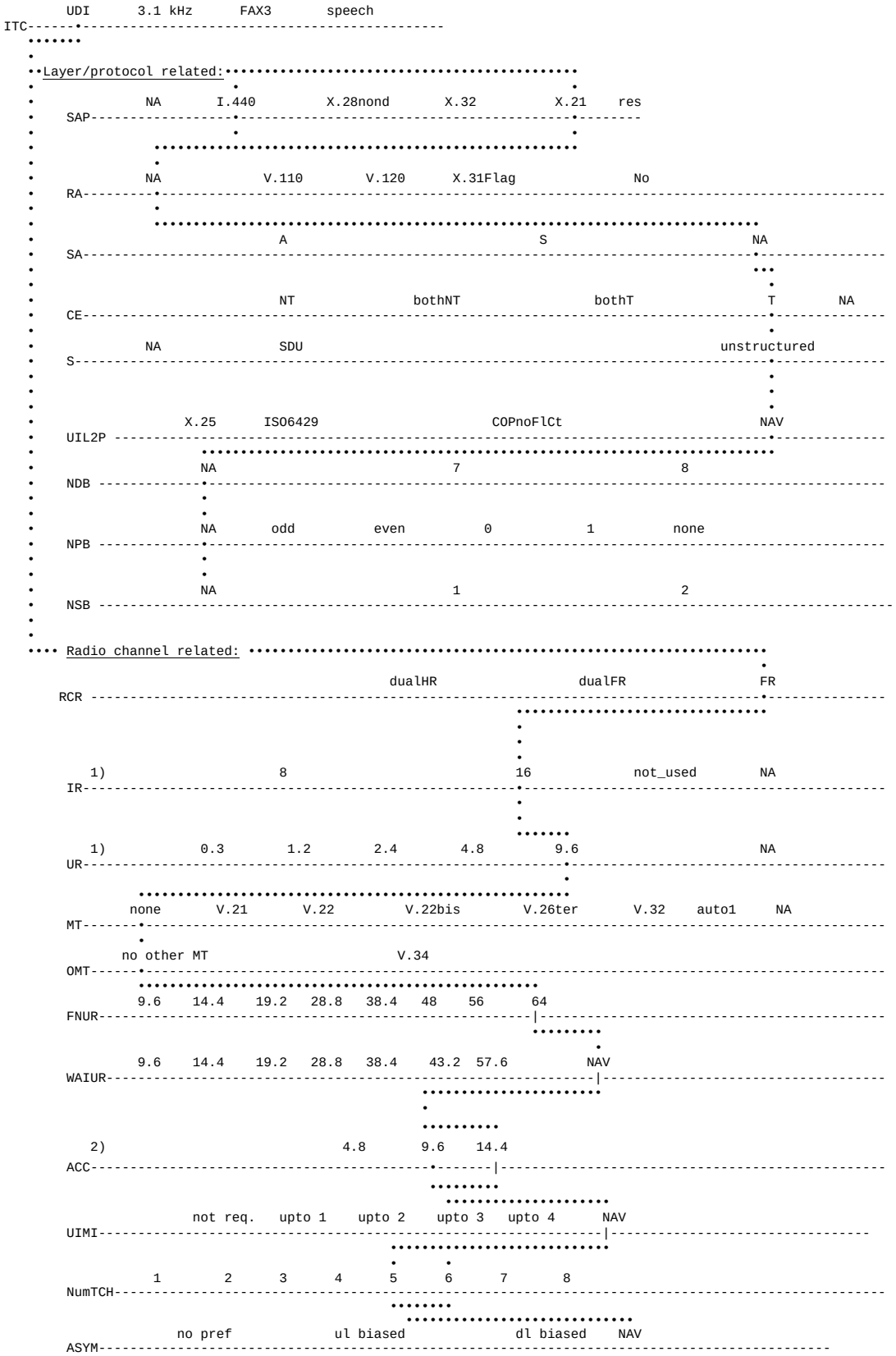
B.1.3.1.43 48kbit/s and 56 kbit/s transparent Case (TCH/F9.6)



1) IR and UR are overridden by FNUR, ACC and MaxNumTCH are available
2) ACC may have several values simultaneously (bit map coding).
3) For a 4 channel operation see table B.1.3.1.1.

NOTE: The parameters FNUR, OMT, ACC and MaxNumTCH are mandatory for this service.

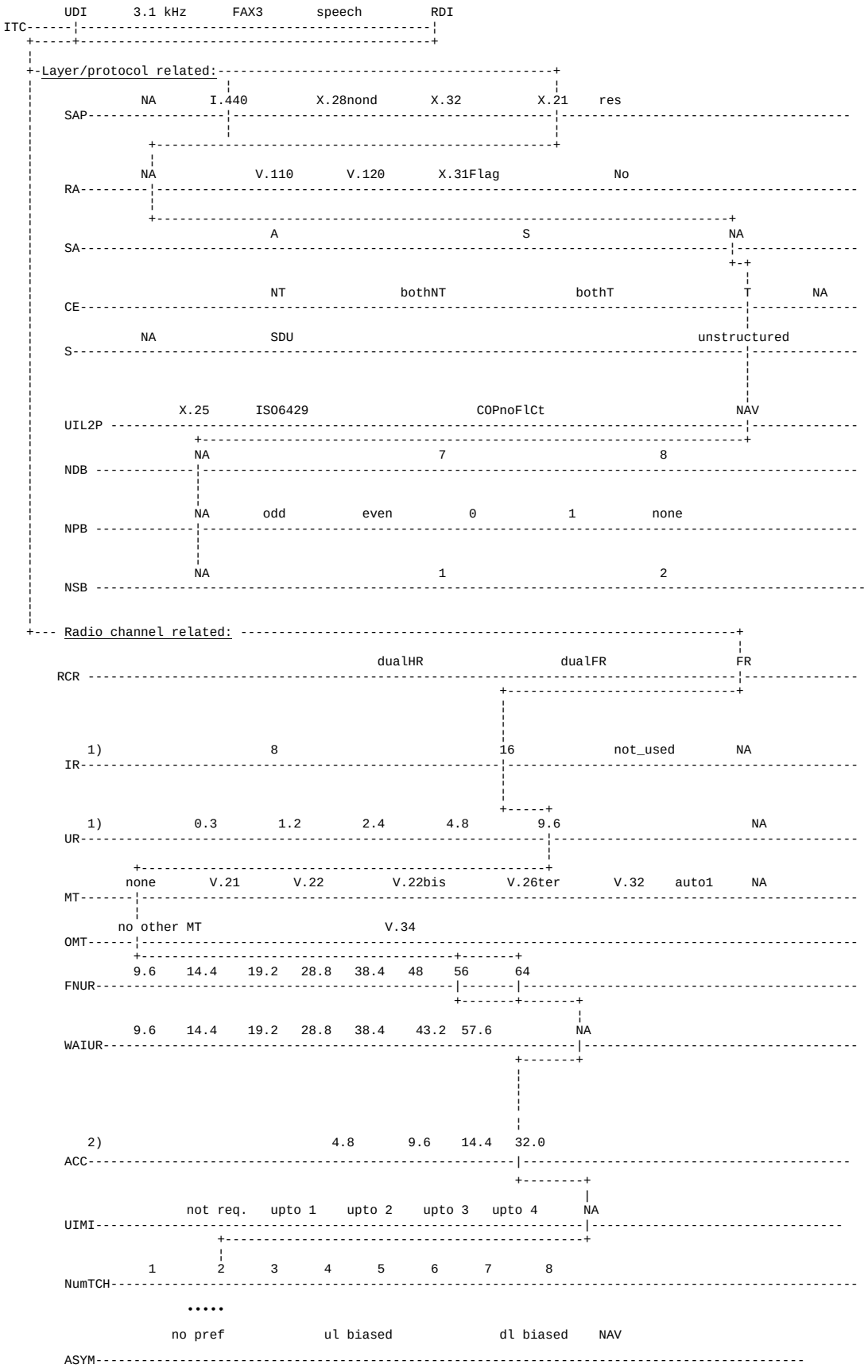
B.1.3.1.~~5~~4 64kbit/s bit transparent Case (TCH/F9.6 and TCH/F14.4)



1) IR and UR are overridden by FNUR, ACC and MaxNumTCH are available
2) ACC may have several values simultaneously (bit map coding).

NOTE: The parameters FNUR, OMT, ACC and MaxNumTCH are mandatory for this service.

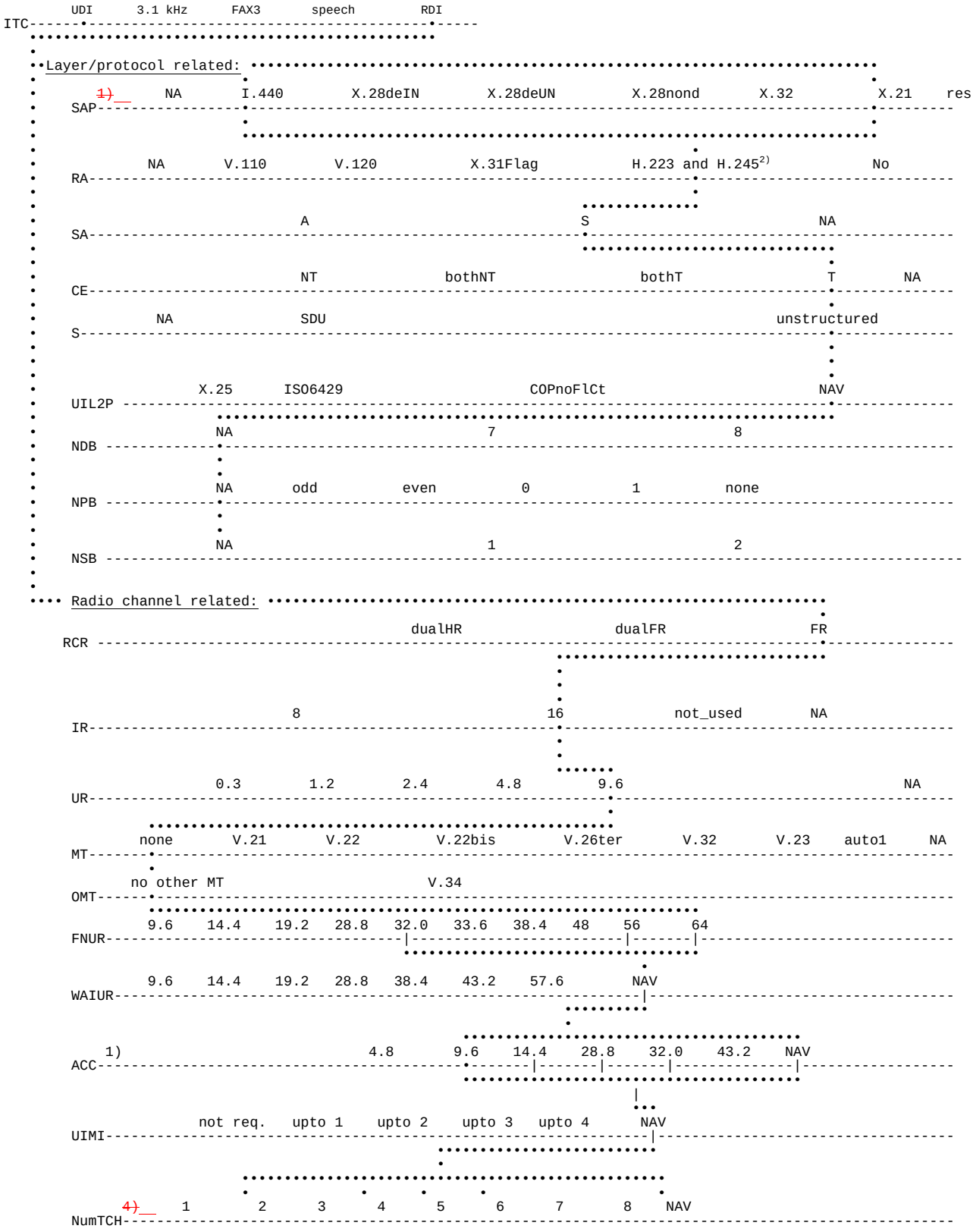
B.1.3.1.~~6~~5 Bit transparent 56 kbit/s (RDI) and 64kbit/s (UDI) (TCH/F32.0)



1) IR and UR are overridden by FNUR, ACC and MaxNumTCH are available
2) ACC may have several values simultaneously (bit map coding).

NOTE: The parameters FNUR, OMT, ACC and MaxNumTCH are mandatory for this service.

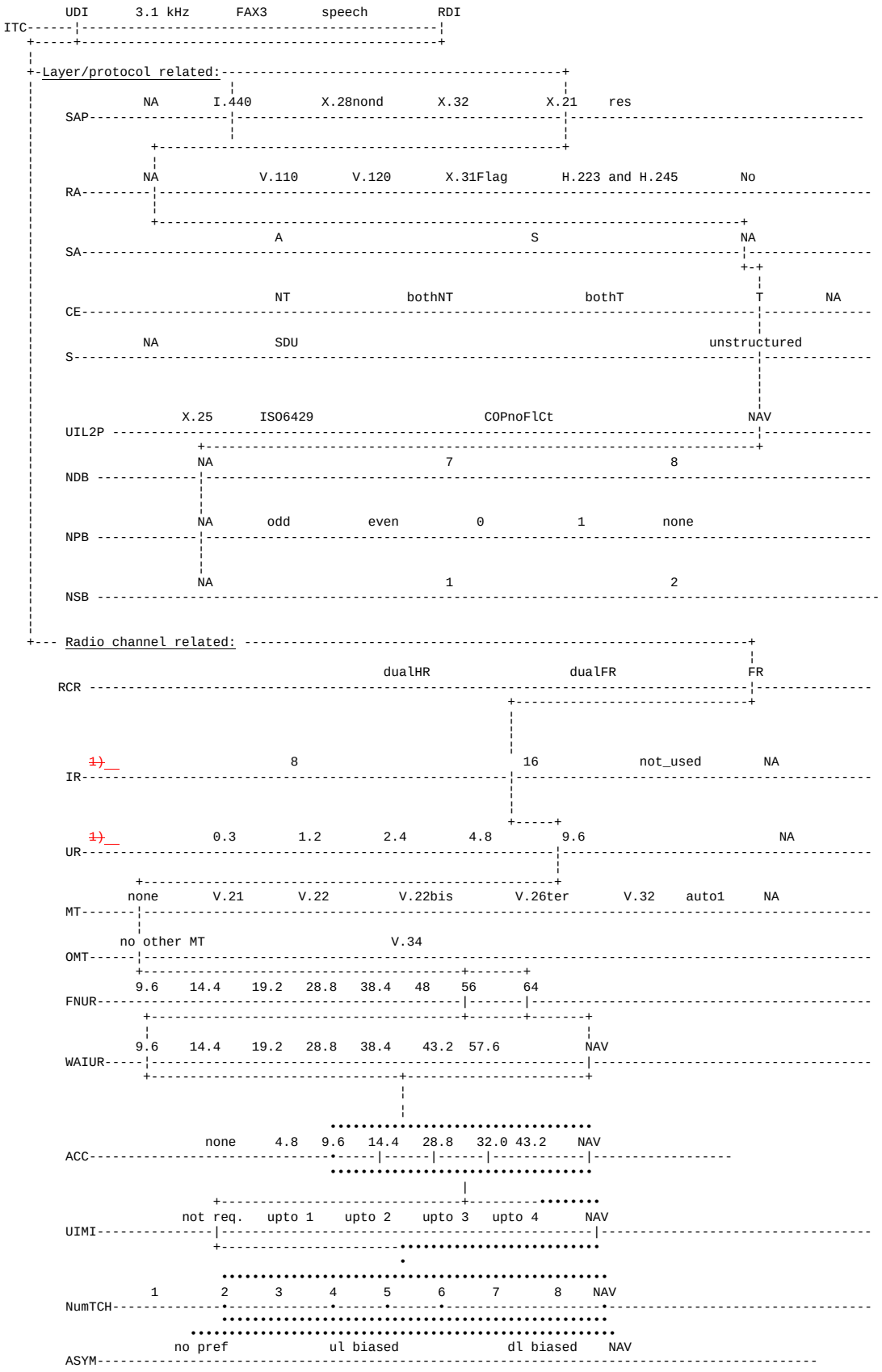
B.1.3.1.~~7~~6 3G-H.324/M Case



1) ACC may have several values simultaneously (bit map coding).

2) This value is interpreted as "No rate adaptation" in GSM

B.1.3.1.~~8~~7 Bit transparent 56 kbit/s (RDI) and 64kbit/s (UDI) (UTRAN)

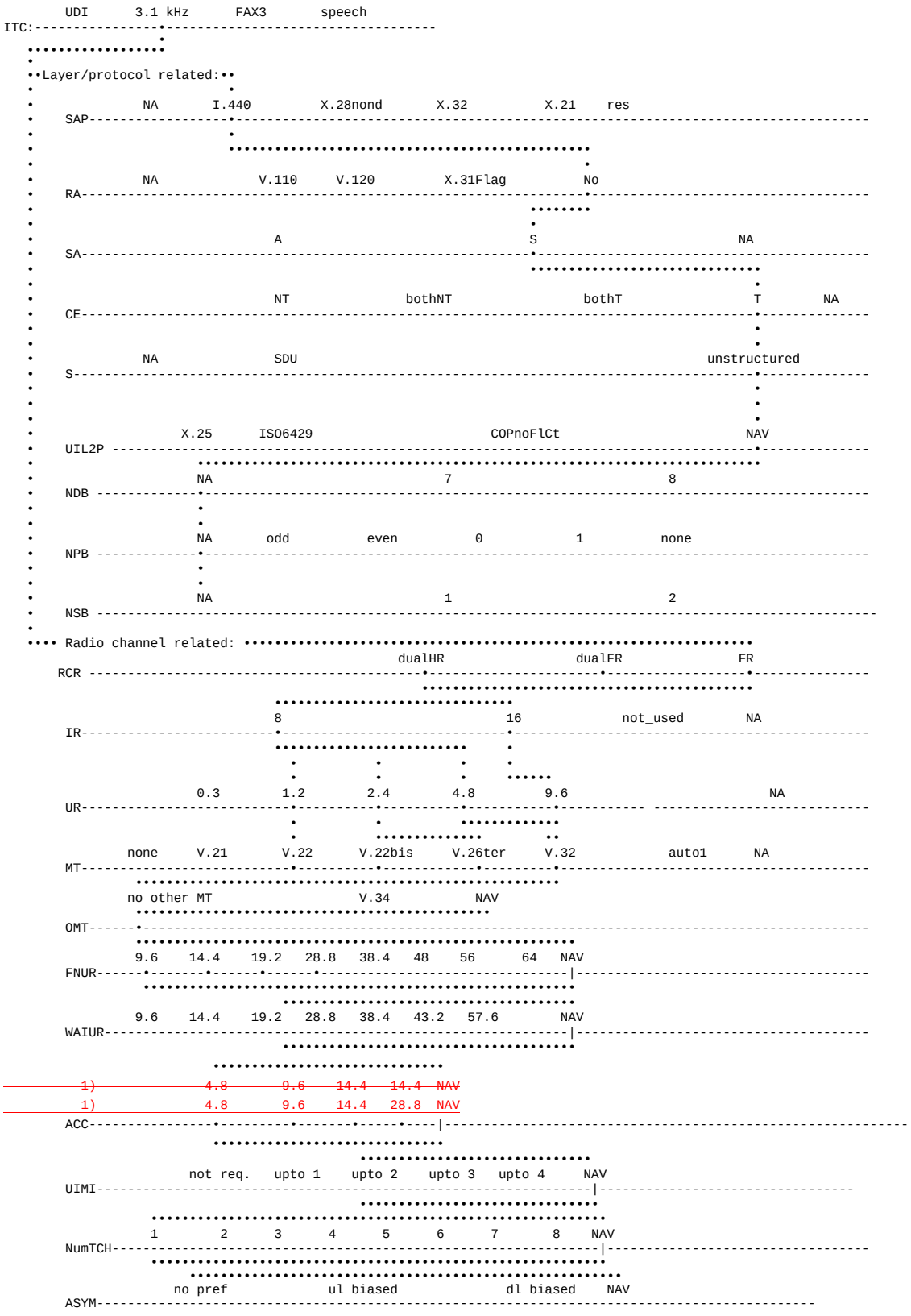


WAIUR, UIMI and ASYM shall be available only if the ACC includes TCH/F32.0.

ACC and NumTCH may be available in order to support handover to GSM.

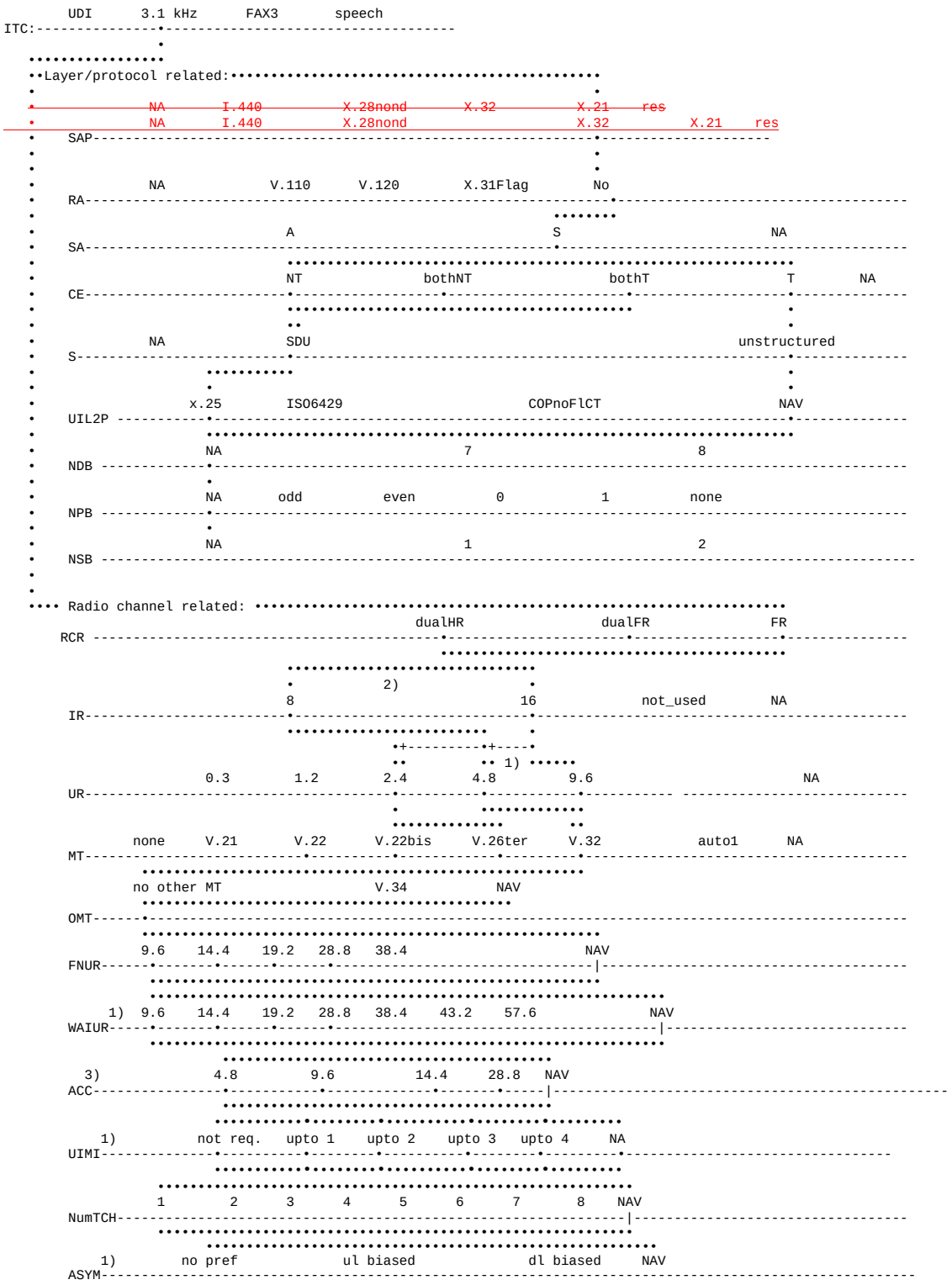
B.1.3.2 3.1 kHz audio ex-PLMN information transfer capability

B.1.3.2.1 Non-X.32 Cases



1) ACC may have several values simultaneously (bit map coding).

B.1.3.2.2 X.32 Case ~~(Packet Service)~~

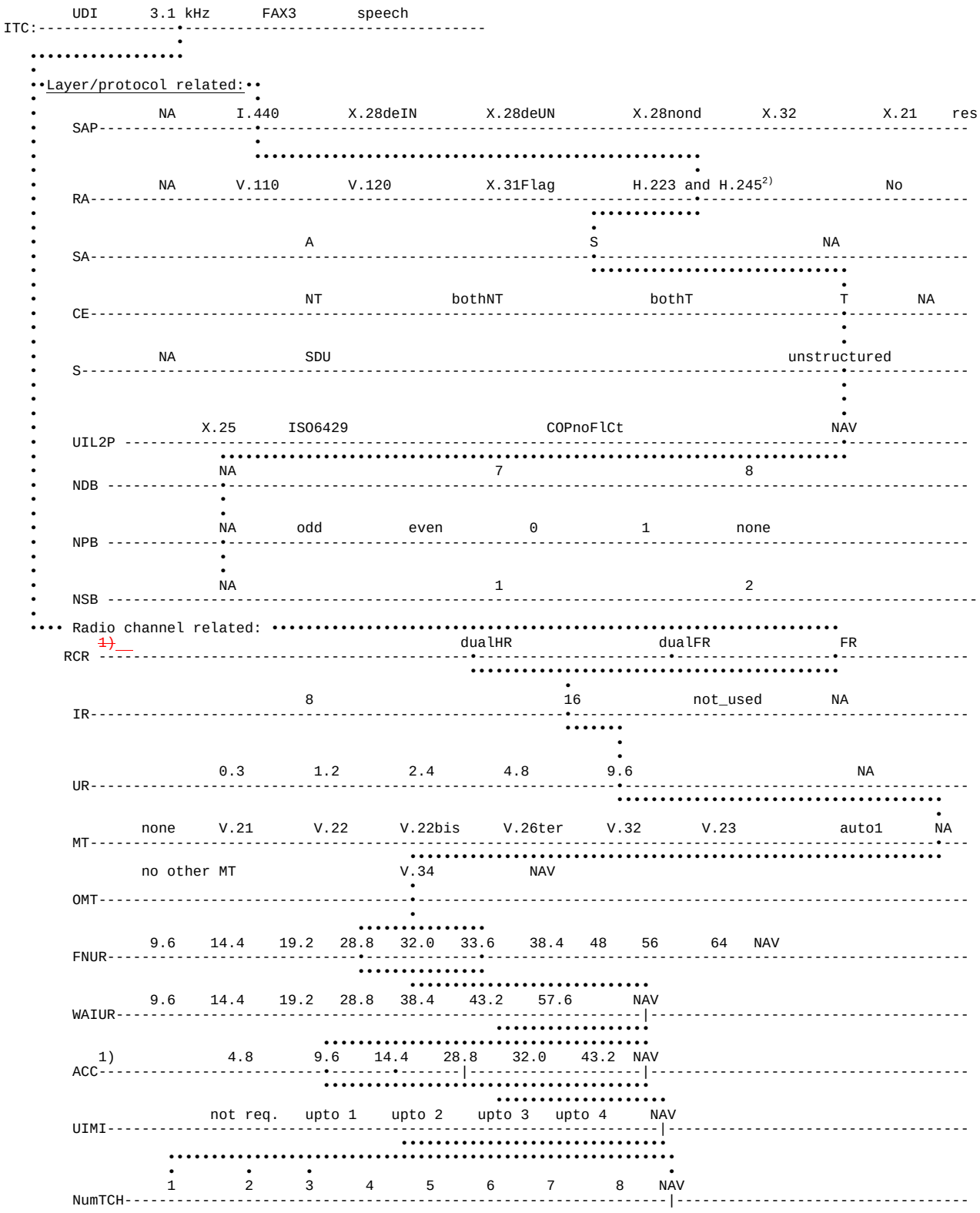


1) for CE:NT or "both"

2) for CE:T or CE:NT and NIRR:6kb/s (not for the SETUP message)

3) ACC may have several values simultaneously (bit map coding).

B.1.3.2.3 3G-H.324/M Case



1) ACC may have several values simultaneously (bit map coding).

2) This value is interpreted as "No rate adaptation" in GSM