

Testplan ISDN IWU PRA

1 TEST CONDITION:

CCFP	Flash sw PCS:	
PRI	Soft ware PCS:	
	Protocol:	
PBX	Brand:	
	Type:	
	Soft ware Ver:	
	Hart ware Ver:	
TEST ACTIVITY.		
A, B and C = Handset, X and Y = Systems Phones or Analogous		

Priority: Major 1 – Minor 2 – Further 3.

1.1 Basic Call and CLIP.

Test step	Description	Expected result, or Pass / fail criteria	Actual Result ("Pass"/"fail")	Priority
1	A Off Hook	Dial tone		
2	Call B	Ring Back tone at A – B Ringing + CLIP		
3	B Off Hook	Audio Rx/Tx		
4	B On Hook	Busy Tone at A		
5	A On Hook	Call released.		
6				
7	A Off Hook	Dial tone		
8	Call B	Ring Back tone at A – B Ringing + CLIP		
9	B Off Hook	Audio Rx/Tx		
10	A On Hook	Busy Tone at B		
11	B On Hook	Call released.		
12				
13	A Call B	B Don't answer		
14	A On Hook	Ring stop B		
15		Call released.		
16				
17	A Off Hook	Dial tone		
18	Call X	Ring Back tone at A – X Ringing + CLIP		
19	X Off Hook	Audio Rx/Tx		
20	X On Hook	Busy Tone at A		
21	A On Hook	Call released.		
22				
23	A Off Hook	Dial tone		
24	Call X	Ring Back tone at A – X Ringing + CLIP		
25	X Off Hook	Audio Rx/Tx		
26	A On Hook	X On Hook		
27		Call released.		
28	A Call X	X Don't answer		
29	A On Hook	Ring stop X		
30		Call released.		
31				
32	Incoming Call to A	A Ringing + CLIP		
33	A Off Hook	Audio Rx/Tx		
34	A On Hook	Call released.		
35				
36	A On Hook Dialling B	B Ringing + CLIP		
37	Call release			

1.2 Call Transfer and Call Waiting

Test step	Description	Expected result, or Pass / fail criteria	Actual Result ("Pass"/"fail")	Priority
38	A Off Hook	Dial tone		
39	Call B	Ring Back tone at A – B Ringing + CLIP		
40	B Off Hook	Audio Rx/Tx		
41	B Press R (On Hold)	Dial Tone at B		
42	Call C	C Ringing + CLIP from B		

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43	C Off Hook	Audio Rx/Tx		
44	B On Hook (Call Transfer)	C CLIP from A + Audio Rx/Tx		
45	Call release			
46	38-45 Testes as ECT and BCT (Explicit and Blind Transfer)			
47				
48	A Off Hook	Dial tone		
49	Call X	Ring Back tone at A – X Ringing + CLIP		
50	X Off Hook	Audio Rx/Tx		
51	X Press R (On Hold)	Dial Tone at X		
52	Call C	C Ringing + CLIP from X		
53	C Off Hook	Audio Rx/Tx		
54	X On Hook (Call Transfer)	C CLIP from A + Audio Rx/Tx		
55	Call release			
56	48-55 Testes as ECT and BCT (Explicit and Blind Transfer)			
57				
58	A Off Hook	Dial tone		
59	Call X	Ring Back tone at A – X Ringing + CLIP		
60	X Off Hook	Audio Rx/Tx		
61	X Press R (On Hold)	Dial Tone at X		
62	Call Y	Y Ringing + CLIP from X		
63	Y Off Hook	Audio Rx/Tx		
64	X On Hook (Call Transfer)	Y CLIP from A + Audio Rx/Tx		
65	Call release			
66				
67	A Off Hook	Dial tone		
68	Call an busy Extension (B)	A Busy Tone		
69	If Call Waiting ON	A Ring Back Tone and B Call Waiting Tone		
70				
71				
72				
73				
74				