

CHAPTER 1

ALCATEL 100

PROGRAMMABLE PARAMETERS

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ALCATEL 100MEMORISED ADDRESSES ACCESSIBLE BYB45

DESIGNATION		PHASE 2	INIT	VALUE
NIGHT SERVICE GENERAL BELL TIMING TIME BASE : 64 ms	ON1	43BA	1B	1.7 s
	OFF1	43BB	34	3.3 s
	ON2	43BC	1B	1.7 s
	OFF1	43BD	34	3.3 s
CHANNEL RS232C SELECTION FOR TOLL TICKETING 01 = PORT 1 02 = PORT 2		44A1	01	Port 1 valid
SPEED OF PRINT OUT				
Contents	Baud Rate			
00	75			
11	110			
22	134.5			
33	200			
44	300			
55	600			
66	1200	4491	66	1200 BDS
77	1050			
88	2400			
99	4800			
AA	7200			
BB	9600			
1 user Operator Password	1st byte	52AA	22	key
	2nd byte	52AB	22	2222
System Password	1st byte	533C	33	key
	2nd byte	533D	33	3333
Installors Password	1st byte	533E	44	key
	2nd byte	533F	44	4444
User Password of the C01 Equipment	1st byte	533A	00	no key
	2nd byte	533B	00	

~~Program~~
P45) h.v

PROGRAMMABLE PARAMETERSACCESSIBLE BY B46

STORAGE AREA	DESCRIPTION
000	Counter of reset operations : watchdog + reset when system is powered on
001	Counter of reset operations on faults
002	Counter of ACIA transmission faults
003	Counter of station transmission faults
004	Observation counter of TS overflows
005	Maximum number of simultaneous events
006	Maximum number of simultaneous delays
007	Quantum of metering pulses/(thousand, hundred) <i>/time if limit active</i>
008	Quantum of metering pulses/(ten, unit) <i>/time if limit active</i>
009	Error counter
010 011 012 013	Not used
014	Basic charge price (thousand, hundred)
015	Basic charge price (ten, unit)
016	Basic charge price (tenth, hundredth)
017	Basic charge price (thousandth)
018	Currency symbol (1st ASCII character)
019	Currency symbol (2nd ASCII character)
020	Currency symbol (3rd ASCII character)

PROGRAMMABLE PARAMETERS**ACCESSIBLE BY B 47**

DESIGNATION	ADDR	INIT	CAME	VALUE	COMMENTS
OFF HOOK ROUTING	009	005	1024	5s	
DISPLAY OF SPEED DIALLING NUMBER AT THE END OF AN EMISSION (DURATION)	030	003	1024	3s	
DISPLAYING A DIRECTORY NUMBER IF FORWARDED (DURATION)	022	002	1024	2s	<at B47- 017
ANNOUNCEMENT ON LS STATION AND GENERAL CALL	011	030	1024	30s	
ANNOUNCEMENT ON EXTERNAL LS (SIGNAL TIMING)	037	001	64	64ms	
INTERNATIONAL CALL DIGIT RECEPTION TIME-OUT	051	020	1024	20s	
DURATION BETWEEN 2 DIGITS DIALLING AND BUSY TONE	015	010	1024	10s	
WAITING FOR AN ACTION IN DATA	225	020	1024	20s	
WAITING FOR DTMF RECEIVER IN DID (TIMED DELAY)	218	063	64	4s	
MULTI CONFERENCE (DURATION OF BEEP)	138	008	64	0,5s	
INTERNATIONAL FDR1 BARRING MODE	007	000	***		
NATIONAL FDR1 BARRING MODE	004	000	***		
LOCAL FDR1 BARRING MODE	001	001	***		
INTERNATIONAL FDR2 BARRING MODE	008	000	***		
NATIONAL FDR2 BARRING MODE	005	003	***		
LOCAL FDR2 BARRING MODE	002	003	***		
MULTIPLE CONFERENCE	024	002	1024	2s	
CONNECTON TO THE REPLY (TIMED DELAY)	035	010	64	0.6s	
CONNECTION ON PAGING & INTERPHONE (SIGNAL DURATION)	039	008	64	0.5s	

...PROGRAMMABLE PARAMETERS ACCESSIBLE BY B 47

DESIGNATION	ADDR	INIT	CAME	VALUE	COMMENTS
CONVERSATION AT THE END OF DIALLING (TIMED DELAY)	052	020	1024	#20s	
TRANSFER AND DISA OVERFLOW (TIMED DELAY)	019	030	1024	#30s	
FAULTY OPERATING OVERFLOW (TIMED DELAY)	020	022	1024	#22s	
PARK OVERFLOW (TIMED DELAY)	013	120	1024	#2min	
INDIVIDUAL LINE OVERFLOW (TIMED DELAY)	027	030	1024	#30s	
HOLD OVERFLOW (TIMED DELAY)	136	060	1024	#1min	
DIGIT SHIFTING (TIMED DELAY)	137	012	64	0.7s	
INTERNATIONAL DOD. MINIMUM NUMBER OF DIGITS IN DTMF	228	002	***		
NATIONAL DOD. MINIMUM NUMBER OF DIGITS IN DTMF	227	002	***		
LOCAL DOD. MINIMUM NUMBER OF DIGITS IN DTMF	226	001	***		
AVAILABILITY OF OUT-GOING TRUNK CIRCUITS (TIMED DELAY)	048	031	64	2s	> a B47-053
AVAILABILITY OF BOTH-WAY TRUNK CIRCUITS (TIMED DELAY)	057	078	64	5s	> a B47-053
INCOMING ENQUIRY CALL (NON AUTHORISATION TIMED DELAY)	028	005	1024	#5s	
DEFAULT EMISSION TIME OUT	045	012	512	6s	
INTRUSION (DURATION OF BEEP)	036	031	64	#2s	
INCOMING CALL (TIMED DELAY)	047	039	128	#4.9	
FLASHING OF ANALOG SETS	040	031	16	0.5s	

The values preceded by the sign #, are imposed by TC1 (FTT FRANCE) regulations.

...PROGRAMMABLE PARAMETERS ACCESSIBLE BY B 47

DESIGNATION	ADDR	INIT	CAME	VALUE	COMMENTS
FLASHING ON TRUNK LINE DIR. 1	043	000	64		
INTERNATIONAL FORMAT (MAXIMUM NUMBER OF DIGITS)	006	018	***		
NATIONAL FORMAT (MAXIMUM NUMBER OF DIGITS)	003	012	***		
LOCAL FORMAT (MAXIMUM NUMBER OF DIGITS)	000	008	***		
VOICE FREQUENCY (EMISSION TIMED DELAY) DIRECTION 1	041	009	8	#72ms	
VOICE FREQUENCY (INTERDIGIT TIMED DELAY) DIRECTION 1	042	005	16	#80ms	
DECADIC INTERDIGIT DIRECTION 1	044	056	16	0,9s	
INTERPHONE AND EXTERNAL PAGING (RINGING DURATION)	017	003	1024	3s	> a B47- 022
BATTERY REVERSAL (WAIT FOR STABILISATION)	056	016	128	2s	
BATTERY REVERSAL (CONFIRMATION TIMED DELAY)	055	003	128	384ms	
BATTERY REVERSAL (PRESUMPTION TIMED DELAY)	054	002	128	256ms	
INVITATION TO DIAL (DETECTION IN ABBREVIATED NUMERATION)	050	125	16	#2s	
INVITATION TO DIAL (DETECTION)	049	063	16	#1s	
AUTOMATIC DATA ENTRY RELEASE (TIMED DELAY)	135	040	1024	40s	
AUTOMATIC DISA RELEASE (TIMED DELAY)	140	180	1024	#3mn	
TRUNK RELEASE ON NIGHT SERVICE RECALL (TIMED DELAY)	031	180	1024	#3mn	

The values preceded by the sign #, are imposed by TCI (RFT FRANCE) regulations.

...PROGRAMMABLE PARAMETERS ACCESSIBLE BY B 47

DESIGNATION	ADDR	INIT	CAME	VALUE	COMMENTS
NON CALL OBSERVATION (DURATION OF BIP)	033	002	128	256ms	
NON CALL OBSERVATION (TIMED DELAY)	053	011	64	700ms	> a B47-048 et 057
CALL PRESUMTION (TIMED DELAY)	046	004	32	128ms	
DOD ON HOOK (OFF HOOK TIMED DELAY)	134	060	1024	1mn	
HOLD RECALL (TIMED DELAY)	012	120	1024	2mn	valeur mini=009
MEETING REMINDER (DURATION OF RINGING)	023	020	1024	20s	
AUTOMATIC CALL BACK ON A BUSY TRUNK GROUP	026	010	1024	10s	
AUTOMATIC CALL BACK ON A BUSY STATION	025	010	1024	10s	
RECORDER SEARCH (TIMED DELAY)	032	001	1024	1s	
RAPID RECONNECTION (NUMBER OF DTMF DIGITS)	133	006	***		
NIGHT SERVICE AUTO. SWITCH OVER	139	045	1024	45s	
AUTOMATIC CALL DIVERSION (TIMED DELAY)	010	015	1024	15s	
REPRESENTATION OF INCOMING CALL (TIMED DELAY)	034	016	64	1s	
RING BACK IN DISA (TIMED DELAY)	141	005	1024	#5s	
SILENCE ON HOLD SOURCE	229	010	512	5s	
BUSY TONE (EMISSION TIMED DELAY)	014	008	1024	8s	
BUSY TONE IN DATA (EMISSION TIMED DELAY)	224	010	1024	10s	

...PROGRAMMABLE PARAMETERS ACCESSIBLE BY B 47

DESIGNATION	ADDR	INIT	CAME	VALUE	COMMENTS
BUSY TONE IN INTERPHONE MODE	018	003	1024	3s	
CONFIRMATION TONE (DURATION)	029	003	1024	3s	
INTERMEDIATE TONE INSERTED (TIMED DELAY DETECTION)	058	006	16	96ms	
SPEED OF THE ALPHABET RUN	038	006	64	384ms	
DURATION OF THE WAKE UP RINGING	230	030	1024 ms	30s	
IDLE TIME AFTER WAKE UP RINGING	231	003	1mn	3mn	

The values preceeded by the sign #, are imposed by TC1 (FTT FRANCE) regulations.

ADDRESSES ACCESSIBLE BY B47

OFF HOOK ROUTING / ADDRESS 009

When a single line station or multiline station is programmed for off-hook routing, the end of this time delay releases the direct access towards the chosen equipment.

DISPLAYING AN ABBREVIATED NUMBER AT THE END OF EMISSION (DURATION) / ADDRESS 030

With abbreviated numbers, the abbreviated number is displayed just before the displaying of the external number. The duration of the display may be varied.

N.B : This timed delay may also be used for rapid reconnection (B47 address 133), and defines the route in conversation mode in open speed dialling.

DISPLAYING A DIRECTORY NUMBER IF FORWARDED (DURATION) / ADDRESS 022

The called party directory number is displayed during this time before the display of the destination number.

N.B : The duration of this display must always be shorter than the "Interphone & Announcement Paging". (B47 address 017).

ANNOUNCEMENT ON LS STATIN AND GENERAL CALL / ADDRESS 011

Duration of the announcement on the station, on the badging group and general badging before automatic release.

ANNOUNCEMENT ON EXTERNAL LS (SIGNAL TIMING) / ADDRESS 037

This address defines the timing of the signal received in the LS of the telephone sets, when there is an ANNOUNCEMENT.

INTERNAL CALL DIGIT RECEPTION TIME-OUT / ADDRESS 015

Maximum time delay between two digits sending the busy tone and duration of a busy tone, when calling a busy station. This address also defines the timed delay of digit reception in overdialling.

WAITING FOR AN ACTION IN DATA / ADDRESS 225

This timed delay is started after an action on the button programmed with the function "server". if any operation is then not carried out the data communication is released.

MULTIPLE CONFERENCE (WAITING A BEEP) / ADDRESS 024

In the case of two sets simultaneously being connected to "conference circuits", the second connection bip is sent at the end of this time delay.

MULTI CONFERENCE (DURATION OF BEEP) / ADDRESS 138

This address defines the duration of the BEEP that is emitted while a user is connected to a conference call.

CONNECTION TO THE REPLY (TIMED DELAY) / ADDRESS 035

This timed delay consists, not to realise the trunk/set connection

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ANNOUNCEMENT - INTERPHONE CONNECTION (SIGNAL) / ADDRESS 039

Duration of the signal emitted at the time of the announcement on the set or at the time of a connection with a set in interphone position.

OVERFLOW FOLLOWING A CALL CHECK / ADDRESS 019

Following a transfer to a set, the call overflows to the operators set at the end of this timed delay.

OVERFLOW FOLLOWING A FALSE OPERATION / ADDRESS 020

When a user makes a false operation with an enquiry call, the replacing of the handset activates a recall of the station for the duration of this timed delay. The call then overflows to the operators post.

PARK OVERFLOW / ADDRESS 013

When a parked call has been made, the call overflows to the operator set at the end of this timed delay.

INCOMING CALL OVERFLOW ON OPERATOR STATION / ADDRESS 027

When an incoming call is routed on a station, whether it be PCR, DID or ATL, the call will overflow on to the operator station at the end of this timed delay. This overflow may be erased by programming the trunk data. (B50)

OVERFLOW FOLLOWING A HOLD / ADDRESS 136

This time delay is started following a hold recall on a set. At the end of this time delay, the call overflows to the operator set.

DIGIT SHIFTING (TIME DELAY) / ADDRESS 137

This time delay defines the speed of the shifting of digits in the case where the number dialled exceeds 16 characters in abbreviated numbering or in the case of store redialling.

INTERNATIONAL DOD : MINIMUM NUMBER OF DIGITS / ADDRESS 228

This address defines the minimum number of digits to dial for an international number.

NATIONAL DOD : MINIMUM NUMBER OF DIGITS / ADDRESS 227

This address defines the minimum number of digits to dial for a national number.

LOCAL DOD : MINIMUM NUMBER OF DIGITS / ADDRESS 226

This address defines the minimum number of digits to dial for a local number.

INCOMING ENQUIRY CALL / ADDRESS 028

This timed delay defines the duration from which the action on the transfer key is available. This timed delay is also started by a trunk reconnection.

INTRUSION (DURATION OF BIP) / ADDRESS 036

This timed delay defines the duration of the bip on an intrusion.

FLASHING OF ANALOG SETS / ADDRESS 040

This timed delay defines the presumed value of the analog set flashing.

NB : The minimum value is
001 for the decimal set or Q23 12 touch
016 for the Q23 16 touch

INTERNATIONAL FORMAT / ADDRESS 006

This address defines the maximum number of digits to dial for an international number.

NATIONAL FORMAT / ADDRESS 003

This address defines the maximum number of digits to dial for a national number.

LOCAL FORMAT / ADDRESS 000

This address defines the maximum number of digits to dial for a local number.

INTERPHONE AND EXTERNAL PAGING (RINGING) / ADDRESS 017

The duration of the interphone ringing and of the ring back tone on external LS paging sets.

NB : This must always be greater than the display of the "directory number if forwarded". (Address 022 of B47)

AUTOMATIC RELEASE IN DISA / ADDRESS 140

The end of this timed delay releases the trunk in the case of "no reply" or busy tone on an internal station. On initialisation, the value of this timed delay is 3 minutes.

TRUNK RELEASE ON NIGHT SERVICE RECALL / ADDRESS 031

The trunk is automatically released if there is no answer of the night service set (free or engaged) before the end of a 3 minute time delay.

AUTOMATIC DATA ENTRY / ADDRESS 135

If an operation is not carried out in "DATA ENTRY" mode, the set will be cancelled at the end of this timed delay.

NUMBER OF S63 MF DIGITS BEFORE RAPID RECONNECTION / ADDRESS 133

This amount of digits only concerns the dialling of the trunk lines with a S63 MF set. On initialisation, the amount is fixed at 6 digits. The timed delay between each digit is 20 sec.s. After the 7th digit a 3 sec. timed delay is started which allows reconnection to the trunk group at the end of dialling.

This timed delay concerns the n° 902 sets in external communication with handsets replaced. The trunk will be released at the end of this timed delay (cutting the communication).

HOLD RECALL / ADDRESS 012

At the end of this timed delay, the hold is rerouted on the initiating set. The minimum value is 009.

MEETING REMINDER (DURATION OF THE RINGING) / ADDRESS 023

This address defines the duration of the "Meeting Reminder Ringing" programmed on a busy station.

RECALL ON A BUSY TRUNK GROUP / ADDRESS 026

This address defines the duration of the ringing of a station when there is a recall on a busy trunk-group. At the end of this timed-delay, the ringing stops and the ACB is cancelled.

RECALL ON A BUSY STATION / ADDRESS 025

This address defines the duration of the ringing of a station, while there is a recall on a busy station. At the end of this timed-delay, the ringing stops and the ACB is cancelled.

NIGHT SERVICE / ADDRESS 139

If there is no reply from an operator station on an external call, the installation is automatically switched to night service at the end of this timed delay. The timed delay is started for each external call while the operator station is in an idle state.

AUTOMATIC CALL DIVERSION (TIMED DELAY) / ADDRESS 010

At the end of this timed delay the call is automatically forwarded to the call back station

- for specific stations with programmed buttons
- for analog stations.

ELEMENT SEARCH (TIMED DELAY) / ADDRESS 32

This timed delay starts when the internal elements of the system are saturated.

EXAMPLE : Saturation of DTMF emittors

REPRESENTATION OF AN INCOMING CALL / ADDRESS 034

This timed delay is started in the case of an incoming call on a line completely individualised on a busy station. On replacing the handset the station will ring at the end of the timed-delay.

EXAMPLE : In the case of an analog station with a PCR line.

PCR on the line is deleted on the operator set and this line is parametered with no overflow on the operator (Prog B 50)
If station S63 is busy, and an incoming call is made to it, the call remains on hold at the station (the external subscriber receives the ring back tone)
On replacing the handset, the end of the timed delay will disconnect the ringing of the station.

RING BACK TONE IN DISA / ADDRESS 141

Duration during which the ring back tone is emitted before the emission of the dial tone in DISA.

SILENCE ON HOLD SOURCE / ADDRESS 229

This timed delay defines the presumption (tape or otherwise) of a signal on the external music on hold. If at the end of this time delay no signal is not detected, the system sends, by default the hold signal "bip.....bip".
On initialisation, the time delay of the presumption is 5 sec.s.

BUSY TONE / ADDRESS 014

This timed delay defines the duration of the busy tone. (Busy set etc.). At the end of this time delay the calling party goes into an idle state.

BUSY TONE IN DATA / ADDRESS 224

This timed delay defines the duration of the emission of the busy tone in data transmission. The busy tone is sent in the case of a wrong number, busy termination, absent server etc. At the end of this timed delay the station goes into an idle state.

CONFIRMATION TONE (TIME DELAY) / ADDRESS 029

This tone is emitted to confirm the ACB on busy station, ACB on busy trunk direction, MESSAGE and PARK.

SPEED OF THE ALPHABET RUN / ADDRESS 038

Used to define the speed of the automatic alphabet run in data entry (B25)

PARAMETRICAL ZONES ACCESSIBLEBY B47(DIRECTIONS OF EXTERNAL LINES)

B50 B.1 8

ZONES BY DIRECTION

DESIGNATION	TYPE DIR.1	DIR.2	DIR.3	DIR.4	DIR.5	INIT	CAME	VALUE
DTMF DIGIT (EMISSION TIMED DELAY)	041	059	077	095	113	009	8	8 72 ms
DTMF DIGIT (INTERDIGIT TIMED DELAY)	042	060	078	096	114	005	16	8 80 ms
FLASHING ON EXTERNAL LINE (VALUE)	043	061	079	097	115	000	64	nil
PULSE INTERDIGIT PAUSE	044	062	080	098	116	056	16	0,9 s
DEFAULT TRANSMISSION (EMISSION TIMED DELAY)	045	063	081	099	117	012	512	6 s
CALL PRESUMPTION (TIMED DELAY)	046	064	082	100	118	004	32	128 ms
END OF CALL (TIMED DELAY)	047	065	083	101	119	039	128	8 4,9 s
AVAILABILITY OF OUT GOING TRUNKS (TIMED DELAY)	048	066	084	102	120	032	64	2 s
INVITATION TO DIAL (DETECTION)	049	067	085	103	121	064	16	8 1 s
INVITATION TO DIAL (DETECTION IN ABBREVIATED NUMERATION)	050	068	086	104	122	125	16	8 2 s
INTER DIGIT TIME	051	069	087	105	123	020	1024	8 20 s
CONVERSATION AT THE END OF DIALLING (TIMED DELAY)	052	070	088	106	124	020	1024	8 20 s
NON-CALL OBSERVATION (TIMED DELAY)	053	071	089	107	125	011	125	704 ms
BATTERY REVERSAL (PRESUMPTION TIMED DELAY)	054	072	090	108	126	002	128	256 ms
BATTERY REVERSAL (CONFIRMATION TIMED DELAY)	055	073	091	109	127	003	128	384 ms
BATTERY REVERSAL (WAIT FOR STABILISATION)	056	074	092	110	128	016	128	2 s
AVAILABILITY OF BOTH WAY TRUNK CIRCUITS	057	075	093	111	129	080	64	5 s
INSERTED TONALITY (DETECTION TIMED DELAY)	058	076	094	112	130	006	16	96 ms

... PARAMETRICAL ZONES ACCESSIBLE BY B47
(DIRECTIONS OF EXTERNAL LINES)

(The values preceeded by the sign #, are imposed by TC1 (PTT FRANCE) regulations.)

COMMENTS

- The availability of out-going and mixed trunk groups must always be greater than the "NON CALL OBSERVATION".
- The "END OF CALL TIMED DELAY" (Address 047), must always be greater than the phase of silence of the external call timing.
- The minimum value of the timed delay of the flashing of the analog sets (Address 040) is :
 - * 001 for the decimal and Q23 12T stations
 - * 016 for the Q23 16T stations
- THESE ADDRESSES HAVE NO INFLUENCE AT ALL ON THE ATL, MTL OR DID CONNECTIONS.

INFORMATION ON ZONES BY DIRECTION ACCESSIBLE BY B47

VOICE FREQUENCY (EMISSION TIMED DELAY)

This timed delay defines the duration of each voice frequency emission.

VOICE FREQUENCY (INTERDIGIT TIMED DELAY)

This timed delay defines the duration between two digits emitted on voice frequency.

NB : The value of this timed delay is imposed by PTT regulations.

FLASHING ON EXTERNAL LINES

This timed delay defines the value of the flashing sent to the central office. The value is a multiple of the time base, which is 64 ms. This data is also used for the earth button.

DECIMAL INTERDIGIT PAUSE (IDP)

This timed delay defines the duration between two digits sent on decimal pulse. This value is linked to the central office.

EMMISSION BY DEFAULT (TIMED DELAY)

This timed delay is started in the case of direct outward trunk group dialling in default transmission (1st bit of trunk group data). At the end of this, it is possible to send the digits.

NB : While the timed delay is not sent, the distant tone is not received.
Dialling is possible before the end of this time delay.

CALL PRESUMPTION (TIMED DELAY)

This timed delay defines the duration at the end of which an "arrived" call is actually taken into account.

END OF CALL (TIMED DELAY)

This timed delay permits the distinction between the external ringing tone and the silence phase of this ringing tone. This timed delay is equal to the sum of :

- Length of call + Length of silence + 1 second

NB : This timed delay is imposed by PTT regulations

While the value of the timed delay is less than the ringing tone the response to an incoming call is considered as an outgoing call, and the external correspondent does not hear the internal user.

AVAILABILITY OF OUTWARD TRUNK GROUPS

This timed delay defines the time from which the trunk group passes from a true idle state to a state where it may be used for outgoing calls. During this timed delay, the trunk group may receive calls.

COMMENT : This timed delay concerns the outgoing trunk groups on network 1 and must always be greater than the "non observation of a call" timed delay.

INVITATION TO DIAL

The end of this timed delay permits external dialling when the tone is correctly detected.

INVITATION TO SPEED DIAL

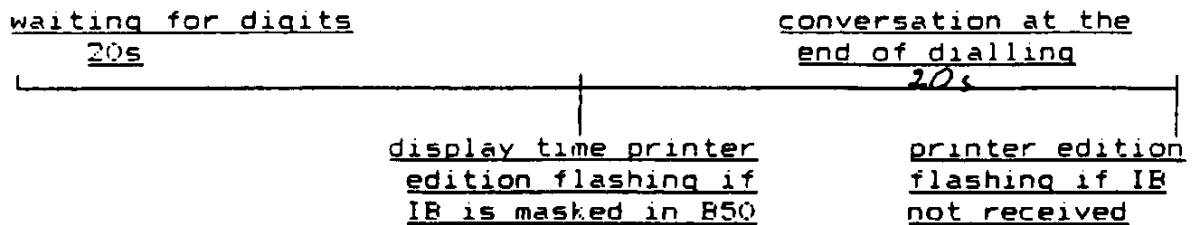
The end of this time delay permits automatic dialling to a network (abbreviated, mem-reem, BIS) as long as the external tonality is correctly detected.

WAIT FOR OUTGOING DIGITS

At the end of this timed delay the duration of the communication appears on the display unit. At this time, dialling on the external line is blocked (if the line has not been declared private) and printing as well as flashing on the external line is possible.

NB 1 : In the case where the trunk group concerned is programmed in observation IB and the IB is not sent, the end of this timed delay releases the "CONVERSATION AT THE END OF DIALLING" timed delay. (zone 052 OF B47) in order to permit the printing and the flashing on external line.

NB 2 : The timed delay is also used for the waiting of call back digits for the analog decimal sets.



CONVERSATION AT THE END OF DIALLING

This timed delay is started at the end of the "waiting for outgoing digits" timed delay (address 051 of B47) in the case where the trunk group is programmed on IB observation and IB has not been sent. At the end of this timed delay, the printing, as well as the flashing on the external line is possible.

AVAILABILITY OF MIXED TRUNK GROUPS

This timed delay is identical to that for the outgoing trunk groups except that it only concerns networks 2 to 9.

NON-OBSERVATION OF CALL (TIMED DELAY)

This timed delay defines the duration during which an incoming trunk group is not observed after the external party goes on hook.

NB : This timed delay must always be less than the "mixed trunk group availability" tone and the "outgoing trunk group" availability" tone.

INSERTED TONALITY

This timed delay presumes the detection of a tone or of a signal received in the course of dialling before entering into conversation mode.

PARAMETRICAL ZONES ACCESSIBLE
BY B48

ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	PARAMETRAGE
000			0 0 1 1 1 1 1 1	
	OBLIGATORY BUSINESS CODE	NO	<input type="checkbox"/>	0= no code 1= code obl
	ENQUIRY CALL DIGIT	Dig 2	<input type="checkbox"/>	0= Dig 2 1= Dig 1
	DATE (FRENCH OR ENGLISH)	Fr.	<input type="checkbox"/>	0= English 1= French
	TIME (FRENCH OR ENGLISH)	Fr.	<input type="checkbox"/>	0= English 1= French
	AUTOMATIC RESET EVERY TWO HOURS	Yes	<input type="checkbox"/>	0= No reset 1= Auto "
	INTERNATIONAL TONE	Yes	<input type="checkbox"/>	0= No detc. 1= Detect.
	NATIONAL TONE	Yes	<input type="checkbox"/>	0= No detc. 1= Detect.
	LOCAL TONE	Yes	<input type="checkbox"/>	0= No detc. 1= Detect.

...PARAMETRICAL ZONES ACCESSIBLE BY B48

ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	WORKING
001			1 1 1 1 1 1 0 0 1	CALL TICKETING OF OUTGOING CALLS AND TRANSFERRED OUTGOING CALLS ONLY AFTER ENTERING INTO CONVERSATION MODE.
	INTERNATIONAL COMMUNICATIONS	PRESENT		
	PASSAGE IN CONVERSATION	PRESENT		
	NATIONAL COMMUNICATIONS	PRESENT		
	LOCAL COMMUNICATIONS	PRESENT		
	SPEED DIALLING (Collective/ Personal)	PRESENT		
	SPEED DIALLING (Personal only)	ABSENT		
	COMMUNICATIONS TRANSFERRED	ABSENT		
	COMMUNICATIONS OUTGOING	PRESENT		

...PARAMETRICAL ZONES ACCESSIBLE BY B48

DESIGNATION OF PARAMETERS	PARAMETER ROLES
INTERNATIONAL COMMUNICATIONS	0= No Edition 1= Edition of Intern. comm.
PASSAGE IN CONVERSATION	1= Edition of comm. only after passage in convers. (end of tone, battery pole reversal tax or other)
NATIONAL COMMUNICATIONS	0= No Edition 1= Edition of National comm.
LOCAL COMMUNICATIONS	0= No Edition 1= Edition of Local comm.
SPEED DIALLING (COLLECTIVE/ PERSONAL)	1= Edition of speed dialling
SPEED DIALLING (PERSONAL ONLY)	1= Edition of personal speed dialling
COMMUNICATIONS TRANSFERRED	1= Edition of communicat- ions transferred
COMMUNICATIONS INCOMING and/or OUTGOING	0= Edition of incoming and outgoing calls 1= Edition of outgoing calls

...PARAMETRICAL ZONES ACCESSIBLE BY B48





ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	PARAMETRAGE
002			1 0 0 0 0 0 0 0 0 0	
	PULSE METERING OR DURATION QUANTUM	VALID	<input type="checkbox"/>	0 => Inhibition 1 => Validation
	TYPE OF QUANTUM DURATION OR TAX	Dur- ation	<input type="checkbox"/> 0 time limit 1 pulse limit	0 => Quantum dur 1 => Quantum tax The value of the quantum is defined by address 007 and 008 of B46.
	NOT USED	***		
	NOT USED	***		
	NOT USED	***		
	PRINT ON PRIVATE LINES	Non	<input type="checkbox"/>	0= No Print 1= Print
	MASKING OF THE LAST 4 DIGITS	Non	<input type="checkbox"/>	0= Complete 1= Masked
	TOLL TICKETING LINE SPACE	1	<input type="checkbox"/>	0 = 1 line space 1 = 2 line space

...PARAMETRICAL ZONES ACCESSIBLE BY B48

ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	PARAMET- RAGE
003			0 0 0 1 0 0 0 1	
	# AUTOMATIC CALL BACK ON A BUSY PUBLIC TRUNK GROUP	ABSENT		0= RASFO forbidden 1= RASFO authorisd
	AUTHORISATION FOR TRUNK LINE CONFERENCE	ABSENT		0= forbidden 1= authorisd
	EXECUTIVE/ SECRETARY OVERRIDE	ABSENT		0= forbidden 1= authorisd
	# BUSY OVERRIDE TONE	PRESENT		0= No bip 1= bip
	3 PARTY CONFER- ENCE (VALIDATION)	ABSENT		0= No bip 1= bip
	3 PARTY CONFERENCE WITH 2 ATL.MTL/INT	ABSENT		0= forbidden 1= authorisd
	END TO END WITH 2 CONNECTIONS ATL OR MTL	ABSENT		0= forbidden 1= authorisd
	DATA SYSTEM <small>see DE 2.65</small>	PRESENT		Must be at 1

The parameters preceeded by the sign # are imposed by PTT regulations.



...PARAMETRICAL ZONES ACCESSIBLE BY B48

ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	PARAMET- RAGE
004			0000010000	
	MEET-ME CONFER- ENCE 2 EXT.	ABSENT		0= 1 EXT 1= 2 EXT
	LEDS STATUS ON DSS MODULES	ABSENT		0= Fixed 1=> Flashing
	END TO END AUTHORISED FOR INCOMING CALLS	ABSENT		0= forbidden 1= authorisd
	NOT USED	***	,	
	BUSY TONE IN DATA COMMUNIC- ATION MODE	PRESENT		0= No BT 1= BT
	NOT USED	***		
	NOT USED	***		
	NOT USED	***		

...PARAMETRICAL ZONES ACCESSIBLE BY B48

ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	PARAMET- RAGE
047			0000000000	
	RZ TRANSLATOR & LOCAL NUMBER TABLES	ABSENT	<input type="checkbox"/>	1= Set at zero fol- lowing B61 & B63
	NOT USED	***		0= Fixed
	EMISSION BY DEFAULT	ABSENT	<input type="checkbox"/>	Validat- ion of AED (B50)
	NOT USED	***	<input type="checkbox"/>	
	NOT USED	***		
	DOD BARRED (WITH B24)	PRESENT	<input type="checkbox"/>	0= No BT 1= BT
	NOT USED	***		
	NOT USED	***		

...PARAMETRICAL ZONES ACCESSIBLE BY B48

ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	PARAMET- RAGE
048			0 0 0 0 1 0 0 0	
	NOT USED	***		
	NOT USED	***		
	NOT USED	***		
	CALL CONTROL	ABSENT		More than 1 call control
	OPERATOR OVER- FLOW IN DISA	ABSENT	 ,	0=Release after tone 1=Over- flow on operator
	NOT USED	***		
	NOT USED	***		
	NOT USED	***		

...PARAMETRICAL ZONES ACCESSIBLE BY B48

ADDR	DESIGNATION	INIT	POSITION OF PARAMETER	PARAMET- RAGE
049			0 0 0 0 0 0 0 0	0= BUS- INESS- MODE 1= HOTEL MODE - WITH BUSINESS TRANS- LATOR
		ABSENT		
		PRESENT	1	