



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.622

INTERWORKING OF SIGNALLING SYSTEMS

**LOGIC PROCEDURES FOR OUTGOING
SIGNALLING SYSTEM No. 5**

ITU-T Recommendation Q.622

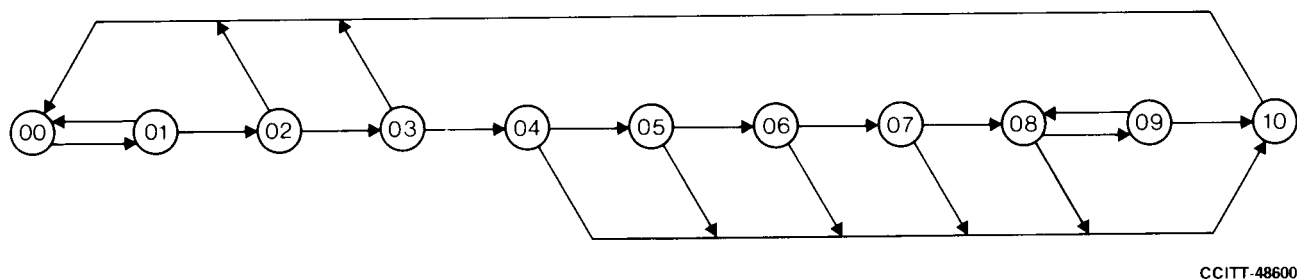
(Extract from the *Blue Book*)

NOTES

- 1 ITU-T Recommendation Q.622 was published in Fascicle VI.6 of the *Blue Book*. This file is an extract from the *Blue Book*. While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).
- 2 In this Recommendation, the expression “Administration” is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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LOGIC PROCEDURES FOR OUTGOING SIGNALLING SYSTEM No. 5



State number	State description	Sheet reference	Timers running
00	Idle	1	
01	Wait for calling party's category (CPCI)	1	
02	Wait for country code indicator (CCI)	1	
03	Wait for ST	1	t_1
04	Wait for proceed-to-send	1	t_2
05	Wait for time release t_3	2	t_3
06	Wait for time release t_4	2	t_4
07	Wait for answer	3	
08	Answered	3	
09	Clear-back	3	
10	Wait for release-guard	3	t_2

FIGURE 1/Q.622
State overview diagram for outgoing Signalling System No. 5

Supervisory timers for outgoing Signalling System No. 5

$t_1 = 4-6$ s	Recommendation Q.152, § 3.2.1, b)
$t_2 = 10-20$ s	Recommendation Q.141, § 2.1.3.1, e), i)
$t_3 = (100 \pm 10) + (55 \pm 5)$ ms	Recommendation Q.153, § 3.3.3
$t_4 = 2 (55 \pm 5)$ ms	Recommendation Q.153, § 3.3.3

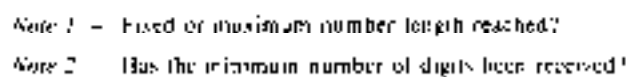
Procedure not shown

The following procedure, not directly relevant to interworking, is not shown in the logic procedures:

P_1 = Procedure for non-receipt of release-guard (Recommendation Q.141, § 2.1.3.1, e), i)).

FIGURE 2/Q.622

Notes to outgoing Signalling System No. 5



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1
3
4 7
2
5
3
4
2
7

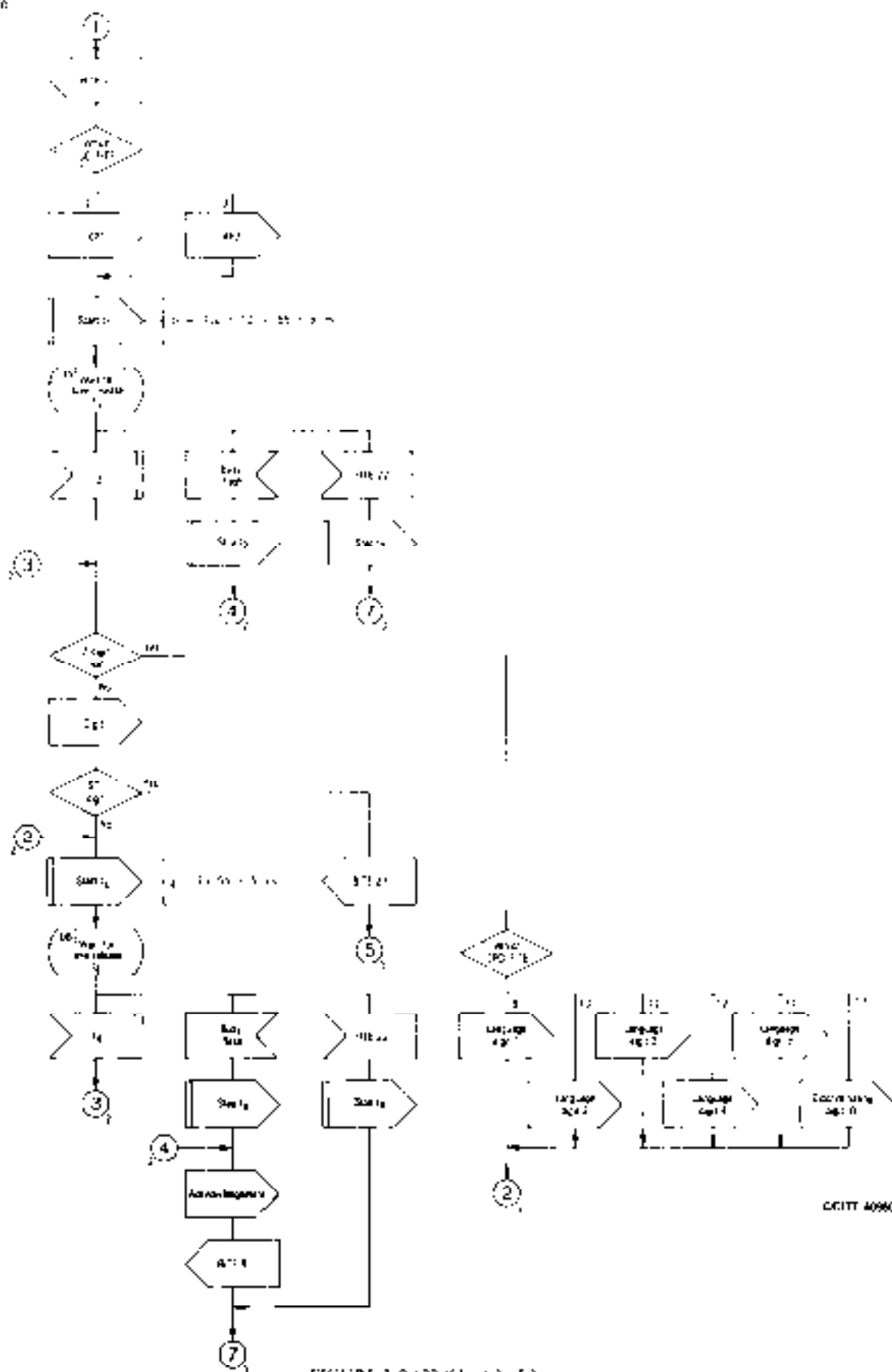


FIGURE 1/Q.622 (Sheet 2 of 3)
Outgoing Signalling System No. 5



Designing Signalling Systems No. 4