



INTERNATIONAL TELECOMMUNICATION UNION

**ITU-T**

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

**Q.642**

**INTERWORKING OF SIGNALLING SYSTEMS**

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**LOGIC PROCEDURES FOR INTERWORKING  
OF SIGNALLING SYSTEM No. 5 TO No. 6**

**ITU-T Recommendation Q.642**

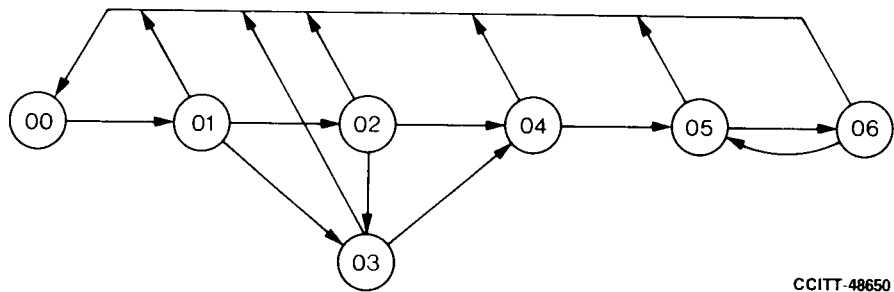
(Extract from the *Blue Book*)

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## NOTES

- 1 ITU-T Recommendation Q.642 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.

LOGIC PROCEDURES FOR INTERWORKING OF SIGNALLING SYSTEM No. 5 TO No. 6



CCITT-48650

State number	State description	Sheet reference
00	Idle	1, 2, 3
01	Wait for CPCI-FITE	1
02	Wait for ST	2
03	Wait for address-complete	2
04	Wait for answer	3
05	Answered	3
06	Clear-back	3

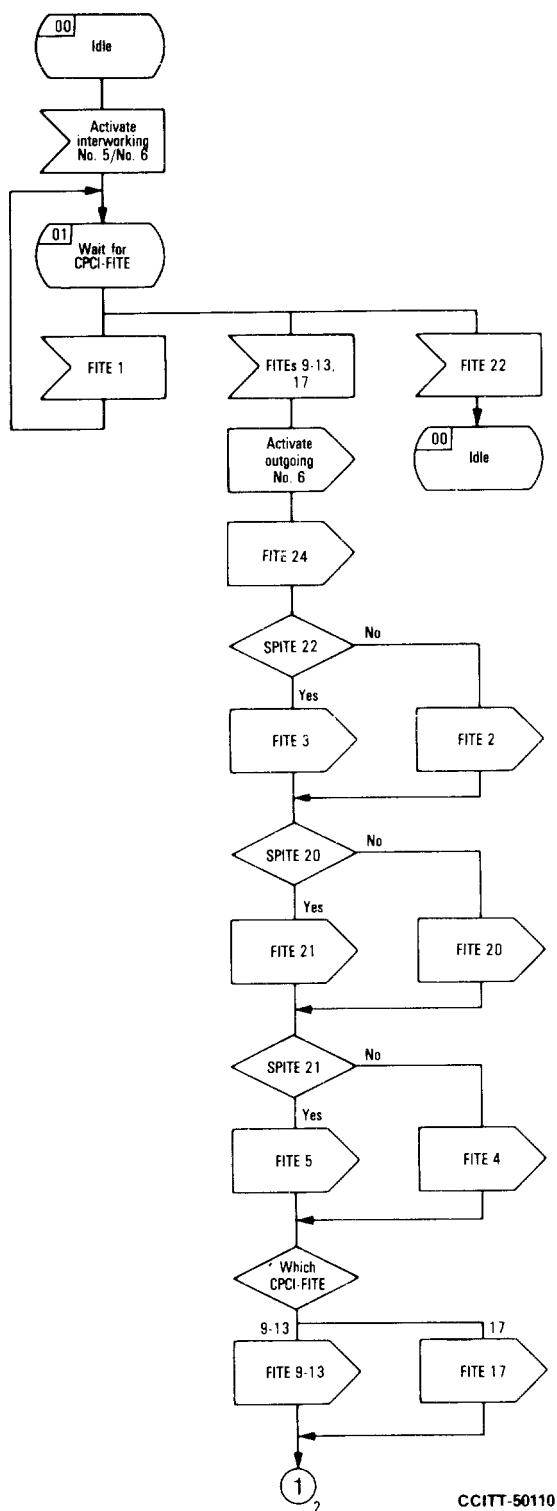
FIGURE 1/Q.642  
State overview diagram for interworking of Signalling System No. 5 to No. 6

Procedure not shown

P<sub>1</sub> - Procedure for repeat attempt.

FIGURE 2/Q.642  
Notes to interworking of Signalling System No. 5 to No. 6

Connector  
reference



CCITT-50110

FIGURE 3/Q.642 (Sheet 1 of 3)  
Interworking of Signalling System No. 5 to No. 6

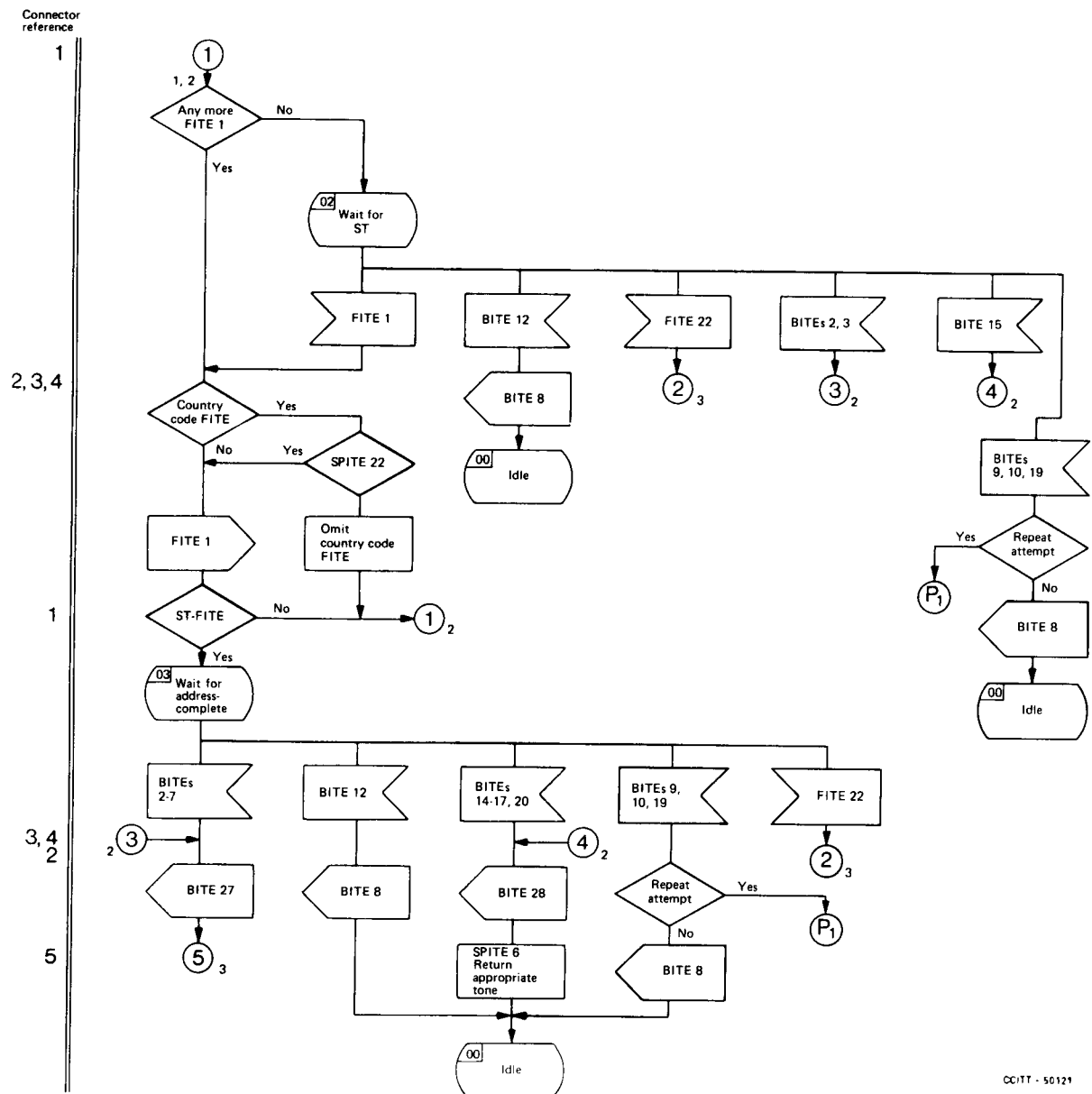
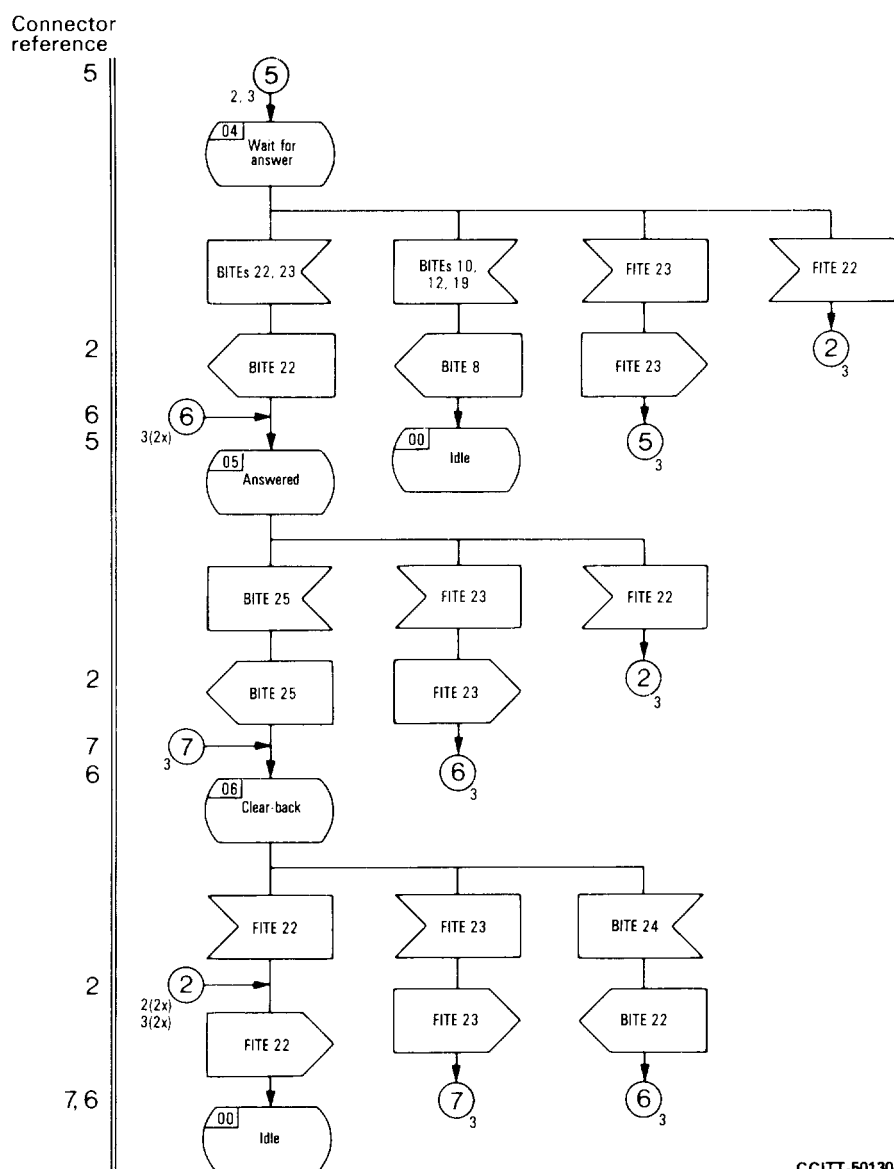


FIGURE 3/Q.642 (Sheet 2 of 3)

Interworking of Signalling System No. 5 to No. 6



CCITT-50130

FIGURE 3/Q.642 (Sheet 3 of 3)  
Interworking of Signalling System No. 5 to No. 6