
Technical Information on DOCOMO UIM Card(EF_{ECC}) Version 1.1

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NTT DOCOMO, Inc.

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1. Introduction

This document discloses the EF_{ECC} on DOCOMO UIM cards, which are assumed to be used by the Registered Approval Agency etc. to examine the technical conditions compliance about emergency calls. The EF_{ECC} on DOCOMO UIM cards are based on the 3GPP standard.

※If the colors of the cards are blue, green or white, the card name 'DOCOMO UIM card' can be read as 'FOMA card'.

2. Reference documents

The following is the specification referenced by this document:

[1] 3GPP TS 31.102 [<http://www.3gpp.org/ftp/Specs/html-info/31102.htm>]

3. Definition of abbreviations

The following are the abbreviations used in this document:

EF : Elementary Files

ECC : Emergency Call Codes

4. EF_{ECC} of DOCOMO UIM cards

4.1. EF_{ECC} on DOCOMO UIM card Versions 1, 2 and 3

DOCOMO UIM card Versions 1, 2 and 3 have the same EF_{ECC}. Table 1 shows the EF_{ECC} on DOCOMO UIM card Versions 1, 2, and 3.

Table 1 EF_{ECC} on DOCOMO UIM card Version 1-3

Item	Value	
Emergency Call Code	0	0
	0	0
	0	0
Emergency Service Category	00	

DOCOMO UIM cards Version 1, 2 and 3 can be identified by its colors. Table 2 shows the versions and corresponding colors of the DOCOMO UIM cards.

Table 2 Versions and colors of DOCOMO UIM card

Version	Color of DOCOMO UIM card
1	Blue
2	Green
3	White

4.2. EF_{ECC} on DOCOMO UIM card Version 4 and after

Table 3 shows the EF_{ECC} on DOCOMO UIM card Version 4 and after.

Table 3 EF_{ECC} on DOCOMO UIM card Version 4 and after

Item	Police		Marine Guard		Fire Brigade and Ambulance	
	Value		Value		Value	
Emergency Call Code	1	1	1	1	1	1
	F	0	F	8	F	9
	F	F	F	F	F	F
Emergency Service Category	01		08		06	

5. LTE/VoLTE support of DOCOMO UIM cards

Table 4 shows the LTE/VoLTE support of DOCOMO UIM cards.

Table4: LTE/VoLTE support of DOCOMO UIM cards

Version	Corresponding LTE/VoLTE
1~3	×
4 and after	○ NOTE:support VoLTE and 3G

	Location	Type	Contents of change	Before change
1.0			First edition	
1.1			Release of Version 1.1(Clarification on EF _{ECC} contained in DOCOMO UIM cards after Version 4 and LTE/VoLTE support.)	

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