227-PTR

TOKENRING MESSAGES
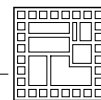
TABLE DES MATIERES

TOKENRING MESSAGES

1 FROM PH_RECEIVER

1.1 To MAC receiver

FROM_PHY
DATA frame pointer
-
-

`SRC|DST|............. |CS`

1.2 To PHY sender

FROM_PHY
DATA frame pointer
-
-

`SRC|DST|............. |CS`

2 FROM MAC_RECEIVER

2.1 To Applications receivers

DATA_IND	
STRING frame pointer	`................. \0`
Src address	
Src SAPI	

2.2 To MAC sender

TOKEN	
TOKEN frame pointer	`0xFF|......................`
-	
-	

DATABACK	
DATA frame pointer	`SRC|DST|............. |CS`
Src address	
Src SAPI	

2.3 To PHY sender

TO_PHY	
DATA frame pointer	`SRC|DST|............. |CS`
-	
-	

3 FROM TIME_RECEIVER TO LCD

TIME_MSG	
STRING frame pointer	`................. \0`
Src address	
Src SAPI	

4 FROM CHAT_RECEIVER TO LCD

CHAT_MSG	
STRING frame pointer	. . . . \0
Src address	
Src SAPI	

5 FROM TOUCH TO MAC_SENDER

NEW_TOKEN	
-	
-	
-	

START	
-	
-	
-	

STOP	
-	
-	
-	

6 FROM CHAT_SENDER

6.1 To LCD

CHAR_MSG	
Char (x)	
-	
-	

6.2 To MAC sender

DATA_IND	
STRING frame pointer	. . . . \0
Dest Addr	
Src SAPI	

7 FROM TIME_SENDER TO MAC_SENDER

DATA_IND	
STRING frame pointer	... . \0
Broadcast (0x0F)	
Src SAPI	

8   FROM MAC_SENDER

8.1   To LCD

TOKEN_LIST	
-	
-	
-	

MAC_ERROR	
STRING frame pointer	. . . . \0
Src address	
-	

8.2   To PHY sender

TO_PHY	
DATA frame pointer	SRC|DST|. . . . . |CS
-	
-	