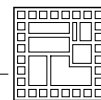




# **227-PTR**

## **TOKENRING MESSAGES**



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# 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
-	
-	