

FCC INFORMATION INQUIRY RESPONSE
FCC ID M74T1200, SUBMISSION ID: EA91844
November 4, 1998
Correspondence ID: 4418

This information is provided in request to an inquiry regarding the Type Certification Application for the Long Range Systems T1200 Wait Reducer Transmitter. The inquiry is provided in response provided by Mr. Joe Dichoso of the Commission on November 4, 1998.

Question/Inquiry:

Indicate the length of the ID code. Is it of fixed length? 2,3,4 bits? If the ID code is of fixed length pertaining to a fixed number of pagers/receivers it is not considered data.

Answer:

The transmission length for the Wait Reducer Transmitter is fixed. The transmission is 7 bytes long with each byte being an 8 bit word. Most of the bytes are synchronization (2 bytes) with Bytes # 3, 4 and 5 being the Table/pager ID code. Byte #6 is a stop/command byte indicating that the ID code has been completed. A Checksum byte (Byte 7) is used at the end of the message to maintain the total transmission length at a fixed number of bits (bit inserted as needed to maintain a fixed message length). The total transmission length never changes.