SCC #44 APPROVED 23 May 2000
MIL-STD-188-220B
Packet Mode Transmission Synchronization Field

Redlined

5.2.1.3.3 Packet Mode Transmission Synchronization field. This field consists of at least one~~4~~ HDLC flag~~s~~ corresponding to the ~~following~~ flag bit pattern shown in Figure 8. When a DTE has data to send to the radio (DCE) it shall transmit flags on the 'T' lead until flags are received from the radio (DCE) on the 'R' lead then data shall be sent to the radio (DCE) on the 'T' lead. A variable number (at least one) of lead flags will be transmitted prior to the actual data. On the receive side the radio (DCE) shall send at least one flag prior to the data it sends to the DTE.

LSB MSB
01111110~~01111110011111100111111~~0

FIGURE 8. Packet Mode Transmission Synchronization Field.

Changes Applied

5.2.1.3.3 Packet Mode Transmission Synchronization field. This field consists of at least one HDLC flag corresponding to the flag bit pattern shown in Figure 8. When a DTE has data to send to the radio (DCE) it shall transmit flags on the 'T' lead until flags are received from the radio (DCE) on the 'R' lead then data shall be sent to the radio (DCE) on the 'T' lead. A variable number (at least one) of lead flags will be transmitted prior to the actual data. On the receive side the radio (DCE) shall send at least one flag prior to the data it sends to the DTE.

LSB MSB
01111110

FIGURE 8. Packet Mode Transmission Synchronization Field.