

SCC#26

TABLE VIII. Type 4 PDU formats

COMMANDS/ RESPONSES	ADDRESS FIELD	CONTROL FIELD The left-most bit is the least significant bit.	INFORMATION FIELD
<u>U PDUs</u>  DIA ACK Req'd	Contains source address and up to 16 individual and/or group or global link addresses for which the message is intended.	<u>Bit pattern -</u>  110101LL<-ID #->  L-bits are used to indicate PDU precedence	Contains data from the upper layer protocol.
<u>S PDU</u>  DRR resp	Contains source address and individual address for the originator of the DIA PDU which this PDU ACKs.	100010LL<-ID #-> L-bits are used to indicate precedence of PDU being ACK'd. The ID no. is that of the DIA PDU being ACK'd.	No information field allowed
DRR cmd	Contains source address and individual, group or global address	LL 1000100000000000 indicates a station is ready to receive DIA PDUs.	No information field allowed
DRNR resp	Contains source address and individual address for the originator of the DIA PDU, which this PDU acknowledges	101010LL<-ID #-> indicates a station is not ready to receive DIA PDUs due to a busy condition. L-bits are used to indicate precedence of PDU being ACK'd. The ID no. is that of the DIA PDU being ACK'd.	No information field allowed
DRNR cmd	Contains source address and individual, group or global address	LL 1010100000000000 indicates a station is not ready to receive DIA PDUs due to a busy condition.	No information field allowed

SCC#26 (Cont'd)

5.3.4.2.3.6 Identification numbers. Identification numbers are used only with Type 4 DIA PDUs and DRR/DRNR S PDUs. The Type 4 DIA and DRR/DRNR response S PDUs shall contain an identification number. The identification number is used to identify each DIA PDU and permit decoupled acknowledgments in a connectionless environment. The identification numbers shall be in the range of 1-255. *The identification number of an S PDU command (bits 9-16) shall be filled with zeroes.*