	Byte 0	Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
	0 1 2 3 4 5 6 7	8 9 10 11 12 13 14 15	16 17 18 19 20 21 22 23	24 25 26 27 28 29 30 31	32 33 34 35 36 37 38 39	40 41 42 43 44 45 46 47	48 49 50 51 52 53 54 55	56 57 58 59 60 61 62 63
	0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7

ATOMIC Request Packets

	Byte 0	Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Byte 0 >	ackID VC CRF prio	tt 0 0 ftype 0 1 0 1	destinationID	sourceID	transaction wrsize	srcTID	Extended Address [0:15]	
Byte 8 >	Extended Address [16:31]		Address [0:29]			wdptr xam sbs	double-word 0 [0:15]	
Byte 16 >	double-word 0 [16:63]						Final CRC	

NWRITE, NWRITE_R, CASTOUT, FLUSH with data Request Packets (Where N < 9)

	Byte 0	Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Byte 0 >	ackID VC CRF prio	tt 0 0 ftype 0 1 0 1	destinationID	sourceID	transaction wrsize	srcTID	Extended Address [0:15]	
Byte 8 >	Extended Address [16:31]		Address [0:29]			wdptr xam sbs	double-word 0 [0:15]	
Byte 16 >	double-word 0 [16:63]						double-word 1 [0:15]	
					⋮			
Byte (16 + (N-2)*8) >	double-word *n*-1 [16:63]						double-word *n* [0:15]	
Byte (16 + (N-1)*8) >	double-word *n* [16:63]						Final CRC	

NWRITE, NWRITE_R, CASTOUT, FLUSH with data Request Packets (Where N = 9)

	Byte 0	Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Byte 0 >	ackID VC CRF prio	tt 0 0 ftype 0 1 0 1	destinationID	sourceID	transaction wrsize	srcTID	Extended Address [0:15]	
Byte 8 >	Extended Address [16:31]		Address [0:29]			wdptr xam sbs	double-word 0 [0:15]	
Byte 16 >	double-word 0 [16:63]						double-word 1 [0:15]	
					⋮			
Byte 72 >	double-word 7 [16:63]						double-word 8 [0:15]	
Byte 80 >	Early CRC		double-word 8 [16:63]					
Byte 88 >	Final CRC		Logic 0 Pad					

NWRITE, NWRITE_R, CASTOUT, FLUSH with data Request Packets (Where N > 9)

	Byte 0	Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Byte 7
Byte 0 >	ackID VC CRF prio	tt 0 0 ftype 0 1 0 1	destinationID	sourceID	transaction wrsize	srcTID	Extended Address [0:15]	
Byte 8 >	Extended Address [16:31]		Address [0:29]			wdptr xam sbs	double-word 0 [0:15]	
Byte 16 >	double-word 0 [16:63]						double-word 1 [0:15]	
					⋮			
Byte 72 >	double-word 7 [16:63]						double-word 8 [0:15]	
Byte 80 >	Early CRC		double-word 8 [16:63]					
Byte 88 >	double-word 9 [0:63]							
					⋮			
Byte (16 + (N-1)*8) >	double-word *n* [0:63]							
Byte (16 + (N-1)*8) >	Final CRC		Logic 0 Pad					

Notes: N is the number of double-words in the payload.
n = N-1