	Byte 0 Byte 1	1 1 1 2 2 2 2 2 2 2	Byte 4 Byte 5	Byte 6 Byte 7	
		ATOMIC Req	uest Packets		
Byte 0 >	ackID \Rightarrow \Rightarrow prio $\begin{array}{c c} tt & ftype \\ 0 & 0 & 1 & 0 & 1 \end{array}$	destinationID	sourcelD	transaction wrsize srcTID	
Byte 8 >	Address [0:28]		double-word 0 [0:31]		
Byte 16 >	double-word 0 [32:63]		Final CRC	Logic 0 Pad	
	NWRI	E, NWRITE_R, CASTOUT, FLUSH w	rith data Request Packets (Where	N < 9)	
Byte 0 >	ackID S prio tt ftype 0 0 1 0 1	destinationID	sourceID	transaction wrsize srcTID	
Byte 8 >	Address [0	xam sbs	double-word 0 [0:31]		
Byte 16 >	double-word 0 [32:63] double-word 1 [0:31]				
Byte (16 + (N-2)*8) >	double-wo	double-word n-1 [32:63] double-word n [0:31]			
Byte (16 + (N-1)*8) >	double-w	ord n [32:63]	Final CRC	Logic 0 Pad	
	NWRI	re, nwrite_r, castout, flush w	ith data Request Packets (Where	N = 9)	
Byte 0 >	ackID S prio tt ftype 0 0 1 0 1	destinationID	sourceID	transaction wrsize srcTID	
Byte 8 >	Address [0	zas] $\frac{t}{s}$ $\frac{xam}{sbs}$	double-word 0 [0:31]		
Byte 16 >	double-w	double-word 0 [32:63] double-word 1 [0:31]		ord 1 [0:31]	
Byte 72 >	double-we	d 7 [32:63] double-word 8 [0:31]			
Byte 80 >	Early CRC	double-word 8 [32:63]		Final CRC	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	NWRITE, NWRITE_R, CASTOUT, FLUSH with data Request Packets (When		N > 9)		
Byte 0 >	ackID \searrow \biguplus prio $\begin{smallmatrix} tt \\ 0 & 0 & 1 & 0 & 1 \end{smallmatrix}$	destinationID	sourceID	transaction wrsize srcTID	
Byte 8 >	Address [0:28]		ord 0 [0:31]		
Byte 16 >	double-word 0 [32:63]		double-word 1 [0:31]		
Byte 72 >	double-w	ord 7 [32:63]	double-wo	ord 8 [0:31]	
Byte 80 >	Early CRC double-word 8 [32		rd 8 [32:63]	(2:63] double-word 9 [0:15]	
Byte 88 >	double-word 9 [16:63]			double-word 10 [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	

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