

<u>STATE</u>	<u>EVENT</u>	<u>ACTION</u>	<u>NEW STATE</u>
<i>-- SEND STATES --</i>			
<i>Send Send-Init Packet:</i>			
S	Get NAK,bad ACK	(None)	S
	Get good ACK	Set remote's params, open file	SF
	(Other)	(None)	A
<i>Send File-Header Packet</i>			
SF	Get NAK,bad ACK	(None)	SF
	Get good ACK	Get bufferful of file data	SD
	(Other)	(None)	A
<i>Send File-Data Packet</i>			
SD	Get NAK,bad ACK	(None)	SD
	Get good ACK	Get bufferful of file data	SD
	(End of file)	(None)	SZ
	(Other)	(None)	A
<i>Send EOF Packet</i>			
SZ	Get NAK,bad ACK	(None)	SZ
	Get good ACK	Get next file to send	SF
	(No more files)	(None)	SB
	(Other)	(None)	A
<i>Send Break (EOT) Packet</i>			
SB	Get NAK,bad ACK	(None)	SB
	Get good ACK	(None)	C
	(Other)	(None)	A
<i>-- RECEIVE STATES --</i>			
<i>Wait for Send-Init Packet</i>			
R	Get Send-Init	ACK w/local params	RF
	(Other)	(None)	A
<i>Wait for File-Header Packet</i>			
RF	Get Send-Init	ACK w/local params (previous ACK was lost)	RF
	Get Send-EOF	ACK (prev ACK lost)	RF
	Get Break	ACK	C
	Get File-Header	Open file, ACK	RD
	(Other)	(None)	A
<i>Wait for File-Data Packet</i>			
RD	Get previous packet (D,F)	ACK it again	RD
	Get EOF	ACK it, close the file	RF
	Get good data	Write to file, ACK	RD
	(Other)	(None)	A
<i>-- STATES COMMON TO SENDING AND RECEIVING --</i>			
C	(Send Complete)		start
A	("Abort")		start