Transaction entry

Message_DataRequest
we hold clipboard

Message_DataRequest
we are proxying

drag-and-drop data send
(initiated by Clipboard_StartDrag)
or

State_PutRequest1   **State_PutRequest2**

Clipboard_Put   Bounce

Bounce   Clipboard_Put

Clipboard_GetDataType
we are proxying

State_DataSave

Message_DataSaveAck   Bounce

Message_RAMFetch
buffer not big enough

Message_RAMFetch
buffer big enough

Message_RAMFetch
buffer big enough   Bounce

State_RAMTransmit

Send
RAMTransmit
(non-recorded)

Report error

State_DataLoad

Message_DataLoadAck   Bounce

Free memory
Transaction exit

Clipboard_CatchDrop
message was sent by us

Send
DataTypeIs
(non-recorded)

State_DataRequest2

Clipboard_GetDataType
we hold clipboard

Clipboard_GetDataType
we are not proxying

Message_DataSave   Bounce

State_PutRequest3

Bounce   Clipboard_Put

Clipboard_Get
we are proxying

Clipboard_CatchDrop
references a DataLoad

State_Paste

Bounce

Send Paste
(non-recorded)

State_RAMFetch2

Bounce   Message_RAMTransmit
buffer not full   Message_RAMTransmit
buffer not full

State_RAMFetch1

Message_RAMTransmit
buffer full   Message_RAMTransmit
buffer not full   Bounce

Clipboard_Get
we hold clipboard

Clipboard_CatchDrop
DataSave message not sent by us

Clipboard_Get
we are not proxying

State_DataRequest1

Message_DataSave   Bounce

Message_DataLoad

State_DataSaveAck

Message_DataSave   Bounce