

27 August 1969

TO: Frank Donovan, New England Telephone  
FROM: Jerry Saltzer, M.I.T. Project MAC  
SUBJECT: Known telephone problems related to 103E/level 8 installation

Datasets down:

- A14 Hangs up without turning on set ready; buzzes during connection.
- A18 Answers but produces no carrier.
- A21, A33, A35 Disconnect after answering when called from GE extensions 1303 through 1308. This appears to be an overload of the carrier detect circuit.
- B6 Does not ring.

Questions:

There have been several reports from our own programmers about data sets hanging up shortly after dialup and handshake. These reports are probably more examples of the overload of carrier detect problem noted on sets A21, A33, and A35 above. Will the upgrading of the remaining unfixed 103E's to solve this problem happen automatically or should I place a formal order or trouble report to make it happen?

At what point, if at all, should I begin reporting dataset troubles via the standard channels instead of by direct contact with you?

xc: Daley  
Corbató  
Grochow

