

S66 Unscrambled Marks Checking for V.22

If the S66 register is set to 1, calls originated with a V.22 setting (CCITT at 1200 bps) will not require unscrambled marks, which the answering modem is mandated to send after an answer tone.

❖ Only certain custom international terminal versions support this register.

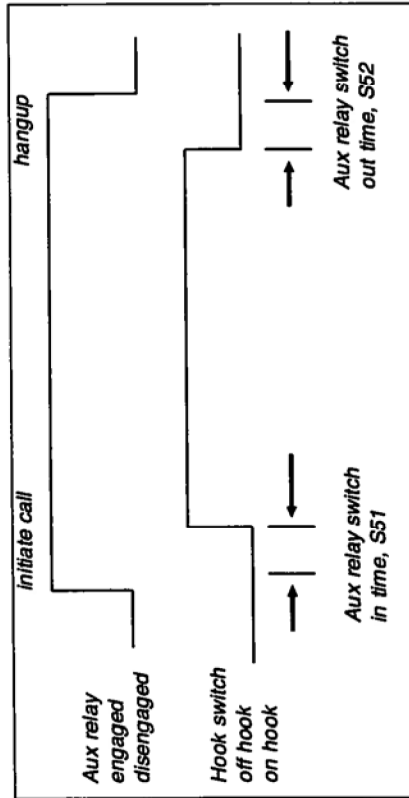
S67 Dialing Complete Checking

If the S67 register is set to 0, the modem returns response code "91", dialing complete, immediately after dialing. If the register is set to 1, this response code is not returned.

Auxiliary Relay Uses (International versions)

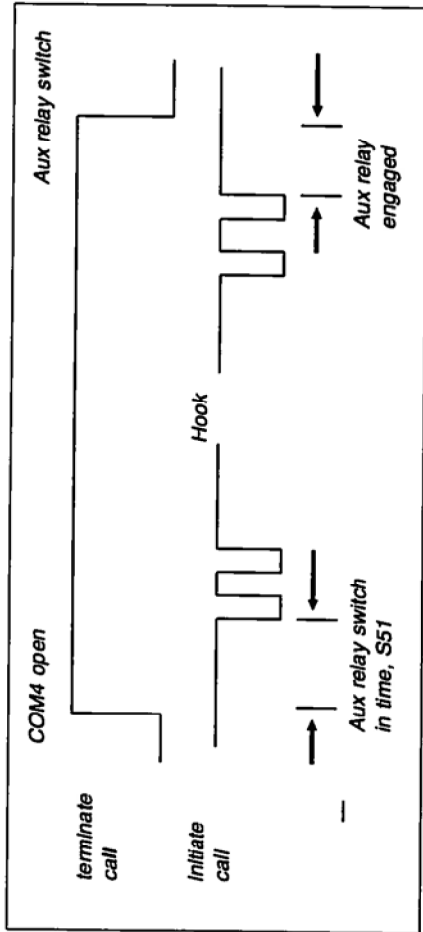
A/A1 Support

A/A1 support is used for certain key telephone systems. During call establishment the auxiliary relay is engaged before the hook switch goes off-hook. During hang up, the auxiliary relay is disengaged after the hook switch goes on-hook.



Spark Suppression Spark suppression is used in certain countries to enable hardware to suppress any spark generated by the hook switch opening and closing during pulse dialing. The

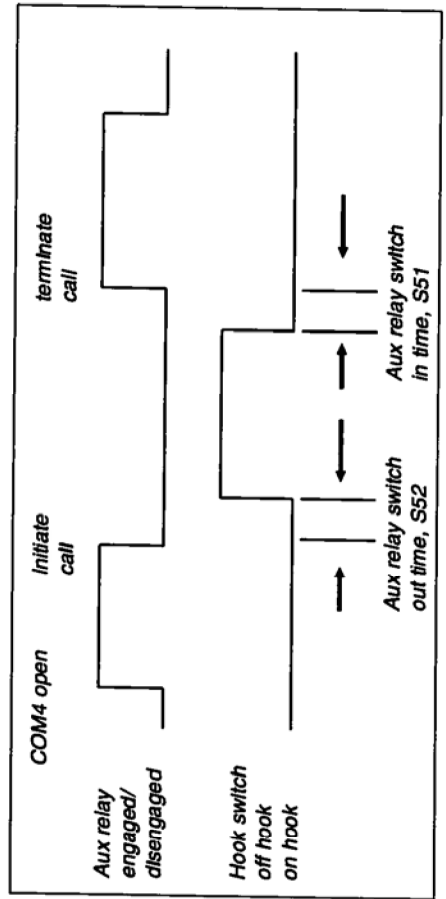
auxiliary relay is engaged before pulse dialing commences, and is disengaged (opened) after dialing is complete.



Line Termination

Line termination is used in certain countries where a specified termination must be placed across tip and ring. During call establishment, the auxiliary relay is disengaged before the hook switch goes off-hook. During hangup, the auxiliary relay is engaged after the hook switch goes on-hook.

When the terminal is answering a call, the auxiliary relay is disengaged before the hook switch goes off-hook. During hangup, the auxiliary relay is engaged after the hook switch goes on-hook.





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