How should the modem status LEDs appear for both host and panel modems?

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Question

How should the modem status LEDs appear for both host and panel modems?

Answer

Status LEDs for both U.S. Robotics and SECURCOMM DC336 modems are indicated below. Information for both the host and panel-end modems is listed for each possible state with descriptions.

U.S. Robotics

AA - Auto Answer
CD - Carrier Detect
RD - Receive Data
SD - Send Data
TR - Terminal Ready
CS - Clear to Send
ARQ/FAX - Error Control

DISCONNECTED STATE (COMMUNICATION SERVER OFF):
HOST: CS
PANEL: TR, CS

DISCONNECTED STATE (COMMUNICATION SERVER ON):
HOST: TR, CS
PANEL: TR, CS

DIALING / RINGING STATE:
HOST: TR, CS
PANEL: AA (Flashes on Ring), TR, CS

ANSWERING / CONNECTING STATE:
HOST: TR, CS
PANEL: AA, TR, CS

CONNECTED STATE:
HOST: AA, CD, RD (Flashing), SD (Flashing), TR, CS
PANEL: AA, CD, RD (Flashing), SD (Flashing), TR, CS

SECURCOMM DC336

MR - Modem Ready
TR - Terminal Ready
SD - Send Data
RD - Receive Data
OH - Off Hook
CD - Carrier Detect
AA - Auto Answer
HS - High Speed

DISCONNECTED STATE (COMMUNICATION SERVER OFF):
HOST: MR, HS
PANEL: MR, TR, HS

DISCONNECTED STATE (COMMUNICATION SERVER ON):
HOST: MR, TR, HS
PANEL: MR, TR, HS

DIALING / RINGING STATE:
HOST: MR, TR, OH, HS
PANEL: MR, AA (Flashes on Ring), HS

ANSWERING / CONNECTING STATE:
HOST: MR, TR, OH, HS
PANEL: MR, TR, OH, HS

CONNECTED STATE:
HOST: MR, TR, SD (Flashing), RD (Flashing), OH, CD, HS
PANEL: MR, TR, SD (Flashing), RD (Flashing), OH, CD, HS

Applies To

OnGuard (All versions)

Additional Information

None