



10. Operating with ARQ-FEC data

Your transceiver can operate with teletype ARQ-FEC data. With your transceiver connected to a Codan HF data modem, it forms an HF SSB data transmission set for remote data transmission and reception. Further detail on this facility can be found in the Codan HF data modem handbook supplied.

Terms	Description
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ARQ	Automatic Repeat Request The receiving station commands the transmitting station when to transmit and repeat a packet of data. (This is known as hand shaking.)
FEC	Forward Error Correction Once the data link is established, the transmitting station transmits all the data. Any data error correction is carried out by the receiving computer.

To operate in the teletype ARQ-FEC mode, your transceiver must have the following options installed.

Option...	Is used to...
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F	provide extra cooling to the heat sink fins to allow the transceiver to transmit data.
PS	provides modem interconnect facility.



