



Figure 9-1. Multipoint hf radio net.

9-5. Complex Nets

In complex nets, it may be necessary for the net control to monitor and to have transmit capability on many frequencies simultaneously. Multiple receivers can operate from one broadband antenna

by the use of an rf antenna multicoupler. Outputs for 4, 8, and 12 receivers are common and more outputs can be provided. Sometimes the rf multicouplers are combined with antenna switches for greater flexibility. Antenna patch panels and

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