

to enable stations to be operated unattended.

- power supply should be d. c. to enable operation from batteries.
- design of the system should provide for the ready addition of a facility to carry television in addition to telephony : probably by means of the addition of a third radio channel.
- the system could operate in either the four or six Ghz band.
- an auxiliary system should be provided to carry order-wire and other subsidiary traffic : this system to operate in the same band as the main system and to offer access to traffic at every station.
- the system should include a high frequency cable "tail" at Athens to carry traffic to the first station of the microwave system as the latter should be located outside the city.