

RESTRICTED

CONTROL SET SCR-561

Control set SCR-561 is a sector operations block and central controlling point for control net system SCS-2. The operations block is located near the airfield for operational convenience. This set has telephone communication with the sector transmitting station, sector receiving station, the sector direction finding homing station, direction finding fixer stations, the mobile direction finding station, and the forward relay station or stations. All normal communication with aircraft except homing direction finding work originates at the operations block SCR-561.

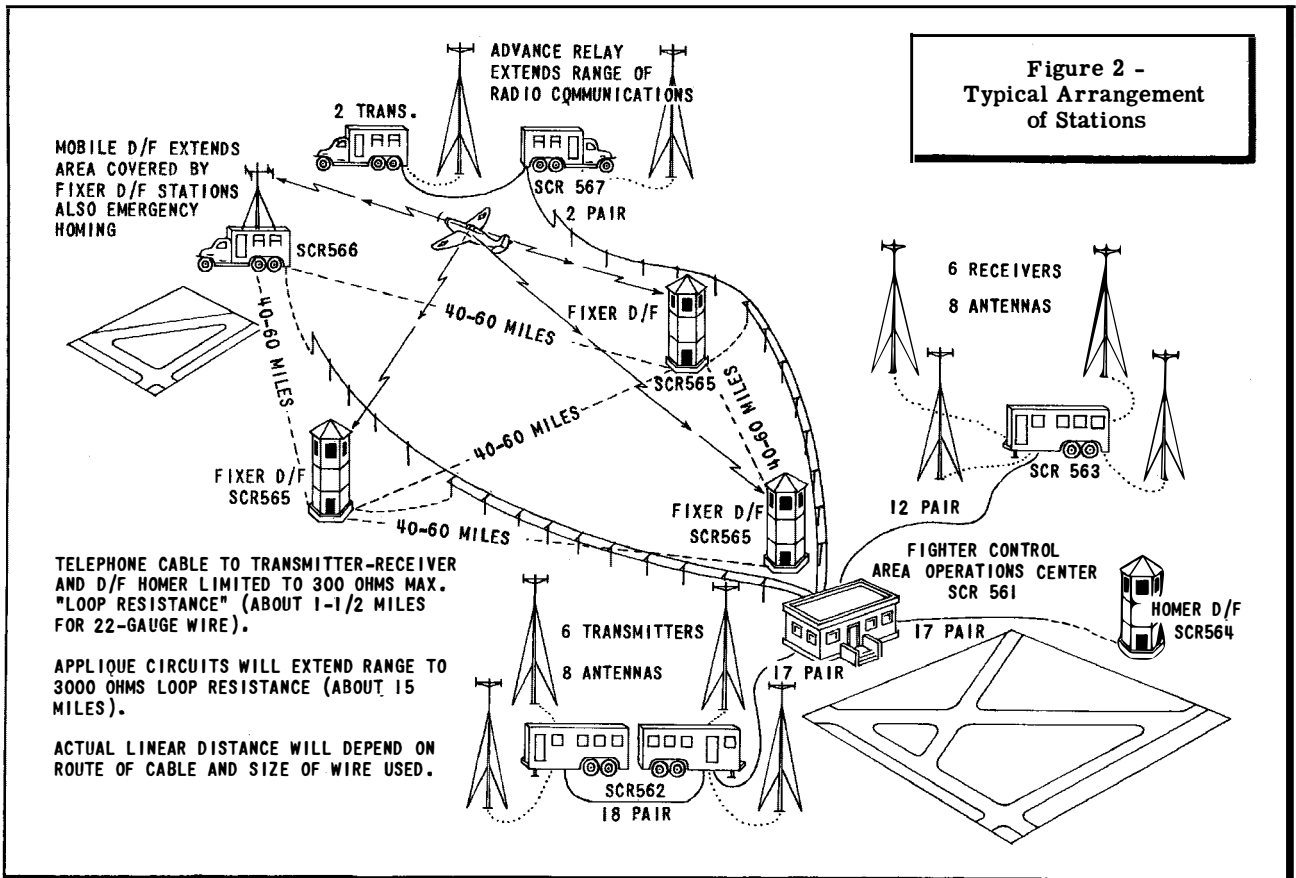


Figure 2 - Typical Arrangement of Stations

MAJOR COMPONENTS

5	RM-25	Control Unit	10	CC-70	Cord, Patching
3	RM-26	Control Unit	7	CD-307	Cord, Extension
1	RM-28	Control Unit	6	DR-11	Reel, 27 in. x 13-3/3 in.
1	PN-2	Fuse Panel	1	FM-40	Frame, Telephone
1	PN-3	Jack Panel	7	HS-19	Head and Chest Set
1	BC-687	Relay Unit	7	HS-23	Head Set
1		AF Oscillator	1	HO-3	Shelter
1		Oscilloscope	7	TS-14	Handset
1		Signal Generator, 18D (Ferris)	8	T-48	Microphone
1		Signal Generator, 22A (Ferris)	1	PE-99	Power Unit
1		Tester, Supreme, #504	6	EE-99	Telephone Repeater
1		Voltmeter, Ballentine, #300	2	EE-8	Telephone
1		Volt Ohmyst	1	TE-48	Tool Equipment
6		Battery, 12 Volt	1	TE-61	Tool Equipment
1		Charger Panel	1	WC-505	Cable, 40 Pair
1		Battery Charger, G.E. Model 6RB33B1	1000 ft	ME-51	Maintenance Equipment
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