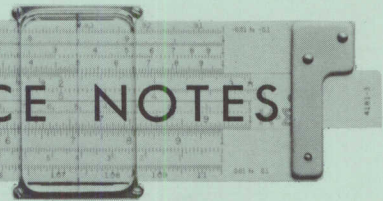




ENGINEERING SERVICE NOTES



EQUIPMENT MODEL AN/FRT-39 Series Transmitters, VSWR Meter DATE June 4, 1965

The directional coupler in the unbalanced transmission line, its associated meter, and the SWCU-1 are calibrated to give a true VSWR indication at 5 KW average power output under two tone signal conditions.

The chart, on the reverse side, will be helpful in determining forward power, reflected power and VSWR values at other than 5 KW levels.

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STANDING-WAVE RATIO CHART FOR USE WITH DIRECTIONAL WATTMETERS

