

ADDENDA SHEET

Model 8542 is the same as the Model 8742 described throughout in this Manual except for its frequency rating; being specially designed for UHF use. Its difference is a small alteration in internal design to favor the higher frequency values. Its VSWR characteristics are therefore:

300-450MHz	1.2 to 1
450-1300MHz	1.1 to 1
1300-1500MHz	1.25 to 1

and it maintains 50ohm impedance from dc to 1000Hz for continuity checks and substitution calorimetry.

All other particulars are unchanged, including 3-1/8 EIA (flanged) Input and 15KW continuous power rating.