SERVICE BULLETIN
FOR
MODEL 315B SOLID STATE FM STEREO TUNER

SPECIFICATIONS

Usable Sensitivity (IHF): 2 uv
Cross Modulation Rejection: 80 db
Signal to Noise Ratio: 60 db
Total Harmonic Distortion: 0.8 %
Frequency Deviation: 1 less than .02%
Frequency Response: * 50-15,000 cps ± 1 db
Capture Ratio: 2.5 db
Selectivity: 45 db
Hum: -65 db
AM Suppression: 55 db
Separation: 40 db
Audio Output (100% modulation): 2.0 v
Tuning Range: 87-109 mc
Accuracy of Calibration: 0.5 %

Output Impedance:
Recommended Load Resistance: greater than 25K ohms
Recommended Cable Capacitance: less than 400pf

Range of Line Voltage and Frequency:
105-125v/50-60 cps
Power Consumption - AC ONLY - DO NOT OPERATE
WITH DIRECT CURRENT
6 watts @ 117 v

* This is limit of F.C.C. specifications. ALL SCOTT tuners have far wider frequency response.