## RADIO MANUFACTURERS ASSOCIATION



SUITE 701-4 AMERICAN BUILDING 1317 F STREET, N.W. WASHINGTON, D. C.

Release No. 149

December 5, 1938

On application of

Heater Voltage

J. Visseaux Lyon France

the type of vacuum tube defined by the ratings and characteristics given below has been registered under the tube type designation,

## 6M6G Power Amplifier Pentode

6.3 volts

Modelo: Voltage	0.0 .0105
Heater Current	1.2 amperes
Plate Voltage	250 volts
Screen Voltage	250 "
Grid Voltage	-6 "
Plate Current	36 milliamperes
Screen Current	4 "
Plate Resistance	50,000 ohms
Mutual Conductance	9,500 micromhos
Amplification Factor	475
Load Resistance	7,000 ohms
Total Harmonic Distortion	10%
Power Output	4.4 watts
Input Capacity	17 to 19 mmf
Output Capacity	10 to 12 mmf
Bulb	ST-14
Base	7 pin, Medium Octal
Basing Designation	7-S
RMA Release	149