(1) Type Designation...74-A

(2) Name of Device...Junior Velocity Microphone

(3) Master Item (MI) Number...4035

(4) Application(s)...Broadcast, Sound Pickup at Remote Locations

(5) Output Impedance(s)...250 and 50 ohms

(6) Load Impedance(s)...Open Circuit

(7) Frequency Response - Refer to S-822479...here attached

(8) Output Level
   (a)...63.* db. across...Open circuit
   (b)...127.--microvolts/bar, across...250 ohms tap

(9) Type of Magnet...Permanent

(10) Photographs - Refer to Nos...42338...here attached

(11) Weight...2-1/2 lbs. (Unpacked)

(12) Type of Finish...733 Brown Wrinkle

(13) Means Provided for External Connection...30 Cable...No plug
   (K-819962 P-9)

(14) Type & Size of Cable Required...2 conductor, twisted, shielded

(15) Overall Dimensions
   (a) Overall Length...7-5/8 in.
   (b) Overall Width...4 in.
   (c) Overall Depth...2-1/2 in.

(16) Drawing Reference
   (a) Assembly Draw. No...P-705891 G-501
   (b) Wiring Draw. No...P-705891

Design Engineer...L. J. Anderson

*Zero db. reference level = 0.0125 watt

**Curve Sheet should specify the value of resistance across which the output voltage is measured.

***If electro-magnetic type, the voltage and current of electro-magnet should be specified.