

# JOINT ELECTRON DEVICE ENGINEERING COUNCIL



JEDEC Type Administration Section  
Electronic Industries Association  
32 Green Street  
Newark 2, New Jersey

Announcement  
of  
Electron Device Type Registration  
Release No. 4886  
December 21, 1964

**E. I. A.**  
**REGISTRATION**  
**FILE**

The Joint Electron Device Engineering Council announces the registration of the following electron device designation.

5847A \*

on the application of

Amperex Electronic Corporation  
Hicksville, Long Island, New York

\* Type 5847A is identical to Type 5847 as registered in Release No. 813 except for the addition of the following characteristics:

CHARACTERISTICS AND TYPICAL OPERATION \*

|                         |      |      |           |
|-------------------------|------|------|-----------|
| Plate Voltage           | 150  | 150  | volts     |
| Screen Grid Voltage     | 150  | 150  | volts     |
| Cathode Bias Resistance | 4000 | 4000 | ohms      |
| Control Grid Voltage    | +2.5 | +20  | volts     |
| Plate Current           | 1.1  | 4.4  | ma        |
| Screen Grid Current     | 0.3  | 1.2  | ma        |
| Transconductance        | 3000 | 8500 | micromhos |

\* Operating conditions to minimize gain variations due to supply voltage fluctuations.