

MULLARD 5-10 1954 VERSION

Point of Measurement		Voltages (V)	D.C. Range of Avometer* (V)
	†C15	320	1000
	C14	305	1000
	C7	248	1000
	C4	138	1000
V3, V4 EL84	Anode	312	1000
	Screen grid	315	1000
	Cathode	12	100
V2 ECC83	1st and 2nd Anodes	200	1000
	1st and 2nd Grids	61	1000
	1st and 2nd Cathodes	63.5	1000
V1 EF86	Anode	61	1000
	Screen grid	72	1000
	Cathode	1.5	25

DC conditions.

*Resistance of AVO 8: 1000 V range = 20 MΩ

100 V range = 2 MΩ

25 V range = 500 kΩ

† Alternating voltage at C15 is 4 V for normal loading and 2.5 V for low loading

Mullard 5-10
1959 Version

TABLE 1
D.C. Conditions

Point of Measurement		Voltages (V)	D.C. Range of Avometer* (V)
	†C15	320	1000
	C14	305	1000
	C7	235	1000
	C4	100	1000
V3, V4 EL84	Anode	310	1000
	Screen grid	305	1000
	Cathode	12	100
V2 ECC83	1st and 2nd Anodes	185	1000
	1st and 2nd Grids	70	1000
	1st and 2nd Cathodes	71.5	1000
V1 EF86	Anode	70	1000
	Screen grid	85	1000
	Cathode	1.5	25

*Resistance of Avometer:

1000V-range, resistance=20MΩ

100V-range, resistance=2MΩ

25V-range, resistance=500kΩ

† Alternating voltage at C15 is 4V for normal loading and 2.5V for low loading.