

1B23 TR Tube



1B23 is a TR cell intended for use from 0.9 to 1.2 GHz inside an external cavity.

450 kW max pulse power. -800 to -1000V at $200\ \mu\text{A}$ keep alive electrode bias.

Also approved as CV539.

Developed at Bell Labs. during WWII. Its development is described in the BSTJ, [volume 25, issue 1, January 1946](#). Data available in the RMA record [667](#).

