

Figure 2

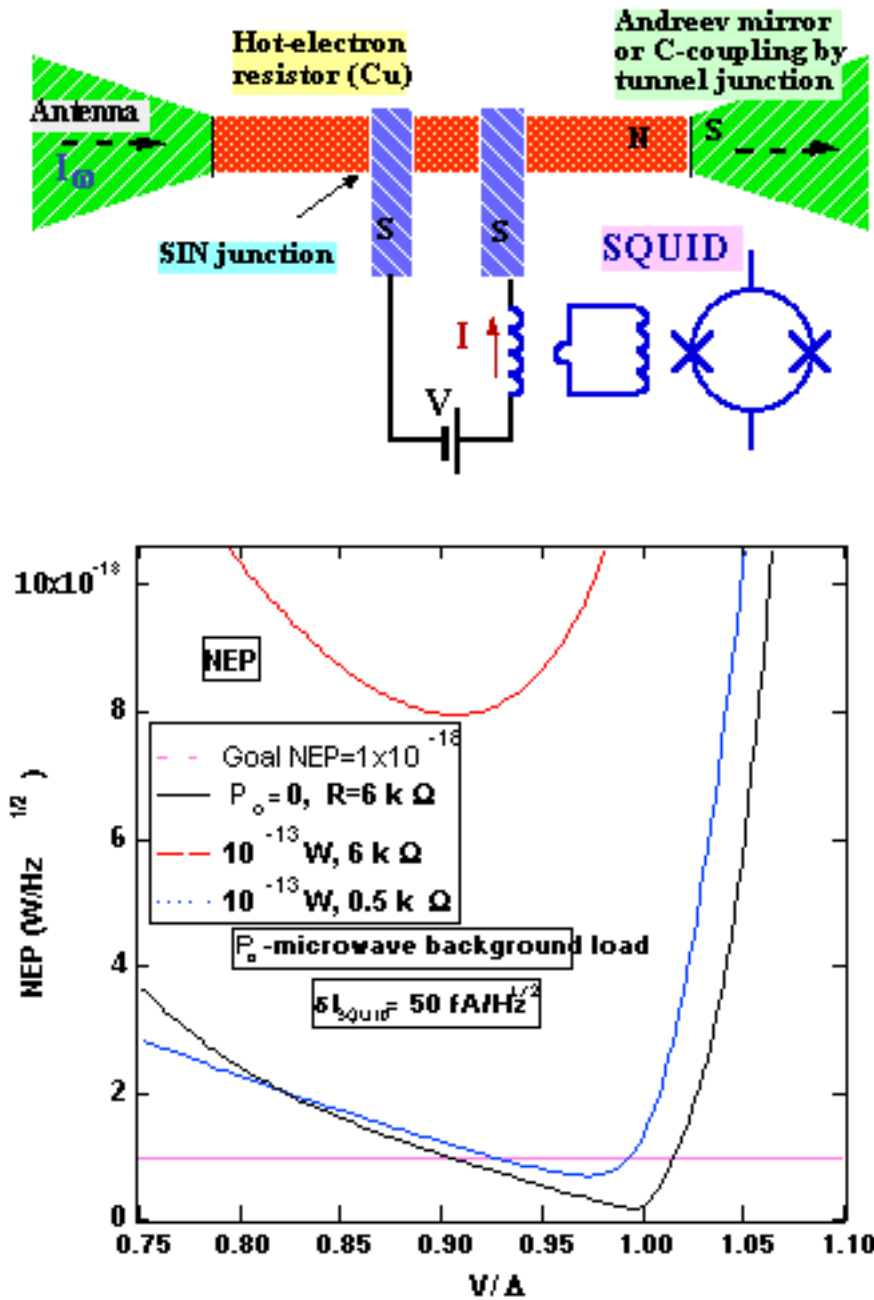


Fig. 2.

- Schematics of the hot-electron bolometer with voltage-biased SIN junctions and SQUID readout.
- NEP in presence of various background power loads and various efficiencies of direct electronic cooling for bath temperature 100 mK.