

4.

Lock In

- File Lock 4050 Frequency of sine Modulation
- Amplitude: 0.45 V_{ss}
- Frequency: 5.0 4.5

Calibration:

Ch2: Lock 51

Ch1: Lock 52

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2.31 ± 0.03

(Input)
(Multiplied)
(no integration)

$$I_B = 2.96 \text{ A}$$

$$f_{HF} = 16.8220 \text{ MHz}$$

$$\text{Amplitude rms: } 0.40$$
