ANNEXURE - 2
DETAILS OF THE EQUIPMENTS USED FOR THE TEST

1. L. F. Oscillator - Model SI - 99A

SPECIFICATIONS

Output : Sinusoidal
Frequency range : 1 Hz to 10 kHz in 4 decade ranges
Frequency response : within ± 1 dB with reference at 1 kHz
Total Harmonic distortion : Less than 1%
Frequency indication : On a four digit frequency counter in Hz
Indication accuracy : ± 1 Hz
Maximum output : 2.5 volts (RMS)
Operating temperature : 10°C to 45°C
Power requirement : 230 V, ± 10%, 50 Hz, Single phase
Power consumption : 4 VA (Nominal)
Calibration : Carried out before it was used
Make : Syscon Instruments Private Ltd., Bangalore, India
Year of manufacture : 1984