# COMPANY CONFIDENTIAL

## L UNIT CAL OUTLINE

1. Check for cathode interface and transient response both Main Amp and 10x Amp
2. Check for grid current.....2mm max
3. Microphonics.....x1 4mm max
   x10 1cm max
4. Variable Atten Bal adjust
5. x10 Variable Atten Bal adjust
6. Vertical Position Range
7. Check AD-DC switch
8. Check input caps for leakage

| Preset x10 gain |
|---|

9. Cathode Current adjustment.....55 volts across R6072 (6k-Ω-)
10. Main Amp Gain adjust
11. x10 Gain adjust
12. Check attenuators.....± 3%
13. Input C and frequency compensation adjustments
14. x10 Amp Low Frequency adjust
15. High Frequency Peaking adjustment
16. x10 high frequency adjustments
17. Check bandpass.....x1 30mc
    x10 24mc
18. Final Variable Atten Bal adjustments

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   x10 1cm max

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6. Vertical Position Range

7. Check AC-DC switch

8. Check input caps for leakage

   | Reset x10 path |
   |---|

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