

Timer Calibration / Verification Record Sheet

Location: ICTC-ATMAKUR

Equipment ID: APSACS/ICTC/CHC/ATK/TIMER/01

Calibration Procedure Reference: In-house verification of timer using certified standard calibrated Timer

Date of Calibration : 25.08.2023

Due date of Calibration:

24.08.2024

Certified timer ID: APSACS/KMC/SRL/TIM/01 Calibration date : 05/04/2023

Due date of Calibration : 04/04/2024

Verification Done by: B.BHASKAR, Technical Officer, SRL, KMC, KURNOL

| Sr.No. | Timer Setting (Sec) | Certified Time (Sec) | Time Difference (Sec) | Timer Setting (Sec) | Certified Time (Sec) | Time Difference (Sec) | Timer Setting (Sec) | Certified Time (Sec) | Time Difference (Sec) |
|------------|---------------------|----------------------|-----------------------|---------------------|----------------------|-----------------------|---------------------|----------------------|-----------------------|
| 1 | 300 | 300 | 0 | 600 | 599 | -1 | 900 | 900 | 0 |
| 2 | 300 | 299 | -1 | 600 | 601 | 1 | 900 | 900 | 0 |
| 3 | 300 | 300 | 0 | 600 | 601 | 1 | 900 | 899 | -1 |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
| Mean | 300 | 299.6 | -0.4 | 600 | 600.3 | 0.3 | 900 | 899.9 | -0.1 |
| SD | - | 0.58 | - | - | 1.15 | - | - | 0.58 | - |
| %CV | - | 0.19 | - | - | 0.19 | - | - | 0.064 | - |
| % Accuracy | - | -0.13 | - | - | 0.05 | - | - | -0.011 | - |

Accept/ Reject: Accepted since average difference is within +/- 60 Second

Final Interpretation: Timer is in good working condition

Action Taken: - NA

Remark: - NA

B. Bhaskar
T.O

0951

START/PAUSE



MIN



SEC



RESET