

Inspection Report: EKO Sun Tracker

S/N: S22047.10

Taryn Andersen
NASA Langley/Analytical Mechanics Associates/CRAVE Intern
Hampton, Virginia

Summary

Inspection date: 2023 April 24

An inspection of the Sun Tracker has been completed. The inspection was performed by EKO Instruments Co., Ltd., the manufacturer of the instrument.

Model: STR-22G

Serial Number: S22047.10

Application: The Sun Tracker provides a platform for persistent shortwave and longwave measurements at a designated CRAVE site, additionally suitable for deployment during NPC and IPC calibration proceedings.

Inspection Sheet

| | | | |
|----------------|---------------------------|-------------------|----------------|
| Manufacturer : | EKO Instruments Co., Ltd. | Date : | April 24, 2023 |
| Description : | Sun Tracker | Serial number : | S22047.10 |
| Model : | STR-22G | EKO Ref. number : | EX23-092 |
| Part No. : | STR-22D-24 | | |

Factory Settings

| | |
|------------|---------------|
| Latitude | 35.674° North |
| Longitude | 139.673° East |
| Clock time | UTC |

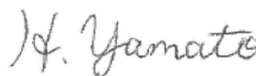
Accessories Included in Package

| | |
|---------------|---|
| Cables | Communication cable 3m DC power cable 10m |
| Software | Parameter setting software STRConfig_V334.exe |
| Power Setting | DC24V |

This instrument as best quality control inspection.



M. Tanioku / Manager of Mfg. Dept.



H. Yamato / Inspector