

**8 LIST OF EQUIPMENT**

| Equipment Summary Sheet         |                      |                    |                                               |                                               |
|---------------------------------|----------------------|--------------------|-----------------------------------------------|-----------------------------------------------|
| Equipment Description           | Manufacturer / Model | Identification No. | Current Calibration Date                      | Next Calibration Date                         |
| Flat Phantom                    | MVG                  | SN-20/09-SAM71     | Validated. No cal required.                   | Validated. No cal required.                   |
| COMOSAR Test Bench              | Version 3            | NA                 | Validated. No cal required.                   | Validated. No cal required.                   |
| Network Analyzer                | Rhode & Schwarz ZVA  | SN100132           | 02/2019                                       | 02/2022                                       |
| Calipers                        | Carrera              | CALIPER-01         | 01/2017                                       | 01/2020                                       |
| Reference Probe                 | MVG                  | EPG122 SN 18/11    | 10/2018                                       | 10/2019                                       |
| Multimeter                      | Keithley 2000        | 1188656            | 01/2017                                       | 01/2020                                       |
| Signal Generator                | Agilent E4438C       | MY49070581         | 01/2017                                       | 01/2020                                       |
| Amplifier                       | Aethercomm           | SN 046             | Characterized prior to test. No cal required. | Characterized prior to test. No cal required. |
| Power Meter                     | HP E4418A            | US38261498         | 01/2017                                       | 01/2020                                       |
| Power Sensor                    | HP ECP-E26A          | US37181460         | 01/2017                                       | 01/2020                                       |
| Directional Coupler             | Narda 4216-20        | 01386              | Characterized prior to test. No cal required. | Characterized prior to test. No cal required. |
| Temperature and Humidity Sensor | Control Company      | 150798832          | 11/2017                                       | 11/2020                                       |