|  |  |
| --- | --- |
| **Location** |  |
| **Date** |  |
| **Time** |  |
| **Description** |  |
| **Aim** |  |
| **Expected Outcome** |  |
| **Participants** |  |

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| Test Devices & Tools |
| *List all measurement tools you use during the test. Add lines if necessary.*  *Ground truth/Calibration: Explain how you verified the proper operation of your tool. Clearly indicate the ground truth.*  1.  Ground truth/Calibration: |
| 2.  Ground truth/Calibration: |

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| Test Environment |
| Describe the test environment in detail with supporting appropriate photos. |

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| Test Parameters |

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Range | Step Size | Number of Measurements |
| Add rows if required. |  |  |  |
|  |  |  |  |

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| Test Procedure |
| 1. Describe the test procedure in detail. Add steps if required. |

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| Test Data |

**Table 1: Parameter Name, etc.**

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter Value | Actual Performance | Expected Performance | Error |
| Add rows if required. |  |  |  |
|  |  |  |  |

**Table 2: Parameter Name, etc.**

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter Value | Actual Performance | Expected Performance | Error |
| Add rows if required. |  |  |  |
|  |  |  |  |

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| Data Analysis |

(To be filled after the test)

Determine appropriate methods for analyzing and presenting the test data (plots, diagrams, tables, etc.). Provide meaningful statistical analysis.

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| Results and Discussion |

(To be filled after the test)

Interpret the results of your test by providing a detailed assessment of the performance and data analysis. Determine whether your tests are successful or not. Deduce meaningful conclusions and determine the next steps.