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Template No.

 CEMILAC\_SYSGP\_TRF\_15

 **TEST REPORT FORMAT**

**for <LRU/SYSTEM Name>**

**for**

 **<Platform Name>**

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| <DESIGN AGENCYLOGO> | **Document No.** |  |
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| **Title:** | **Project/System :** |
| **TEST REPORT FORMAT for** **<LRU/SYSTEM Name>for <Platform name>** | < Project/System Name> |
| **LRU/System Part No.**  |
| <No.> |
| **Critical Level** |
| <A/B/C/D/E> |
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Annexures (Test result sheets)

DIRs/ ECNs/ SCNs

# Introduction

*<Give a brief about the background and need for new system design, any predecessor system used earlier for the same purpose, what were the shortcomings of the earlier system etc.*>

## Scope

*<Mention the Purpose and scope of the specification document with identification of the system. Ex: This specification establishes the broad functional and technical characteristics and design requirements for the <System Name> <Part No.> for use on the Military and Civil variants of the <Platform Name>.*

## Applicable/Reference Documents

*<All the applicable documents of the system and the standards to which the system should conform to, should be given here along with the document number, issue number & date of issue. Also, Feasibility study report and QR references are to be included here.>*

## Acronyms :

*<Give all the list of Acronyms used in the specification Alphabetically. Any special/non-generic definitions if applicable can be given here>*

# Environmental Test setup

*<Give the list of test chambers/ rigs/ facilities/ stands which have been used for carrying out mechanical/ climatic/ EMI/ EMC and other applicable tests as per QTP. Give the make model and calibration status of each of the test facility>*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl.No. | Name of the test | Test chamber/ rig/ facility Make & Model | Calibration status | Limitation of the test facility w.r.t. QTP requirements (if any) | Location of the test facility |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

# Test Results:

 <*List all the tests carried out on the UUT*>

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.no.** | **Name of the test** | **QTP Ref.** | **Unit Sl.no.** | **S/w Ver** | **Test results** |
| 1 |  |  |  |  | Annexure -1 |
| 2 |  |  |  |  | Annexure -2 |
| 3 |  |  |  |  | Annexure -3 |
| . |  |  |  |  | . |
| . |  |  |  |  | . |
| . |  |  |  |  | . |
| . |  |  |  |  | . |

# Test compliance Chart:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No.** | **Type Test Schedule / SOFT Clause No.** | **Name of the Test** | **Test Requirement (Severities & duration)** | **Compliance Status/ Remarks** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Attach Annexures (Test result sheets with signatures).

Attach DIRs/ SCNs/ ECNs (if any)