**Template for Statement of Compliance against TOPAS 2130D.**

**To be used for Applicants’ declaration of environmental test requirements.**

|  |  |
| --- | --- |
| Product Name: |  |
| Product Identifier: |  |
| TOPAS Specification: | 2130D (applicable parts as set out in 2130D Appendix A and Notes) |
| Part number of this document |  | Issue  |  |
| Full Company Name: |  |
| Company Trading Address: |  |
|  |  |
|  |  |
| Post Code: |  |

This document provides a statement of compliance for the environmental test requirements relating to the product(s) detailed above which forms part of the Technical file submitted along with the TOPAS Declaration of Conformity (TOPAS form T001) and the Statement of Compliance T006, in support of the TOPAS Registration, as defined in TOPAS 0600.

**Statement of Compliance**

For each of the clauses listed below you are required to check against the TOPAS 2130 Appendix A table and identify any specific requirements in the Notes section related to the main specification. See also the notes below for additional guidance on completion of this form.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  | **Clause No.** | **Clause Text** | **Applicable TOPAS2130 Notes** | **Compliance** | **Source or Evidence of Compliance** |
|  | 1 | Introduction | j,m,o |   |   |
|  | 1.1 - 1.18 | All parts |  |   |   |
|  | 2 | MECHANICAL TESTS |   |   |   |
|  | 2.1 | This section defines a range of tests intended to verify the mechanical performance of the product. |   |   |   |
|  | 2.2 | Random Vibration (Operational) | d,f,i,g,b |   |   |
|  | 2.2.1 - 2.2.7 | Description of test |  |   |   |
|  | 2.3 | Impact | d,e,f,b,k |   |   |
|  | 2.3.1 - 2.3.6 | Description of test |  |   |   |
|  | 2.4 | Shock | 2540 only |   |   |
|  | 2.4.1 - 2.4.12 | Description of test |   |   |   |
|  | 2.5 | Drop and Topple | 2540 only |   |   |
|  | 2.5.1 - 2.5.9 | Description of test |   |   |   |
|  | 3 | Climatic  |   |   |   |
|  | 3.1 | Scope |   |   |   |
|  | 3.2 | Constant Low Temperature (Cold) | d,f,g,i,b |   |   |
|  | 3.2.1-3.2.3 | Description of test |  |   |   |
|  | 3.3 | Constant High Temperature (Heat) | d,f,g,i,b |   |   |
|  | 3.3.1-3.3.3 | Description of test |  |   |   |
|  | 3.4 | Solar Radiation | n,d,f,g,i,b |   |   |
|  | 3.4.1-3.4.9 | Description of test |  |   |   |
|  | 3.5 | Damp Heat (Cyclic) | d,f,g,I,b,l |   |   |
|  | 3.5.1-3.5.3 | Description of test |  |   |   |
|  | 3.6 | Water Penetration | a,b,c,d,e,f,g,h,l |   |   |
|  | 3.6.1-3.6.4 | Description of test |  |   |   |
|  | 3.7 | Dust Penetration | a,b,c,d,e,f,g |   |   |
|  | 3.7.1-3.7.4 | Description of test |  |   |   |
|  | 3.8 | Wind |   |   |   |
|  | 3.8.1-3.8.4 | Description of test/method |   |   |   |
|  | 4 | ELECTROMAGNETIC COMPATIBILITY |   |   |   |
|  | 4.1-4.2 | This is covered in a separate part of Appendix Z  |   |   |   |
|  | 5 | Test Documentation |   |   |   |
|  | 5.1-5.4 | Documentation requirements |   |   |   |
|  | 6 | References |   |   |   |
|  |

***Compliance:***

State the compliance against each individually listed clause using one of the designations below.

|  |  |
| --- | --- |
| Noted: | The clause has been noted but it contains no requirements to which it is necessary to declare compliance. For example, the first clauses in a TOPAS specification relate to the overall function of TOPAS, so stating ‘Noted’ against those is the correct response. |
| Compliant: | A requirement clause against which the product is compliant against the specification as written. |
| Clarification: | A requirement clause to which the product is functionally compliant, but additional information on the implementation is provided. Such clauses may be referred to the TOPAS Board for further consideration before the Technical Assessor will sign-off the Declaration of Conformity. |
| Non-Compliant: | A requirement clause to which the product not compliant.Non-compliance with a clause does not automatically mean a product cannot be Registered with TOPAS but such non-compliance’s must be explicitly listed in Appendix 2 of the Declaration of Conformity (Form TOPAS T001) and will be listed against the Registration on the TOPAS web Site. Such clauses may be referred to the TOPAS Board for further consideration before the Technical Assessor will sign-off the Declaration of Conformity.  |
| N/A | Some TOPAS specifications provide options or complete appendices which are optional or only apply to specific types of implementation. For example a detector specification which specifically has separate requirements for radar and video implantations and the application is for a radar detector, in which case the video requirements would be N/A. |

***Confirmed by:***

Applicants are required to have undertaken sufficient testing to ensure that Products are compliant with the requirements of the TOPAS specification against which they are being Registered. A reference to all test schedules and test results (by document number and issue state) is required as part of the Technical File, and Applicants should ensure that there is traceability between specification requirements and confirmation tests within their document management systems.

For less complex products the Statement of Compliance may refer directly to the actual documented test result(s) which demonstrate compliance.

For complex products, particularly where testing may be documented within a large suit of test results, reference to the complete list of test schedules and results in the Technical File may be used.

***Comments:***

Enter any specific comments against the stated level of compliance. In particular use this to provide additional information if the stated compliance is ‘clarification’ ‘non-compliant’ or N/A.