



Noordwijk, 10 July 2014

ESCC Executive Public Notice (EEPN-2014-2 Issue 1)

Subject : Updated Requirements for the Qualification of Standard Electronic Components

To : ESCC National Contacts and Chief Inspectors,

The latest **issue 4 of ESCC 20100** has been published in June 2014, as approved by the ESCC Policy and Standards Working Group. This standard provides the general methodology to be used in order to achieve the ESCC Qualification of EEE components and, as such, sets as well the rules that govern the activity of ESA in what concerns the certification of ESCC qualification and the monthly updates of the ESCC QPL, as published in the ESCIES website, <https://escies.org>

Although, there is no change in the general methodology, please take note of the main changes highlighted below.

Regarding the Qualification Validity Period, Para. 7.1, a new requirement has been added to state that listing in the QPL shall be sufficient evidence for the validity of Qualification. ESA shall act accordingly and remove, from the QPL release of October 2014, the information related to the validity dates of qualification, extension or re-qualifications.

Regarding the extension of qualification validity, new requirements have been added in Para. 7.3 and Para. 7.4. In consequence, immediate loss of qualification and removal from the QPL, will happen if sufficient and satisfactory test evidence, as specified, is not made available to the ESCC Executive in due time to allow for the agencies' duty of review and approval. The only possible deviations to this rule shall be as agreed, case by case, in the context of an ESCC Level 2 MRB (refer to ESCC 22800). Manufacturers are therefore encouraged to provide such test evidence to the ESCC Executive no less than two months before the qualification validity expiration date. Although, delinquencies in qualification maintenance have become the exception over the last years, Manufacturers and ESCC Executive members are informed that ESA will systematically manage lapse of qualification, as described, from January 2015.

The issue 4 of ESCC 20100 also clarifies the definition of similarity in the PID (Para. 8) and introduces new requirements for the description of the initial qualification and maintenance of qualification methodology in the PID for component families (Para. 9). Finally, this issue 4 clarifies the requirements related to ESA alerts (Para. 10.3). Again, the ESCC Executive will enforce these requirements from January 2015.

Please address any feedback or comments to this Notice to Fernando.Martinez.Martin@esa.int

Best Regards,

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