

CE Mark “Step By Step” Procedure
CE MARKING

Your first step is to call us at 1-847-537-6400.

We will help you:

1. Determine which European Directives your product or equipment will need to comply with for regulatory compliance for the European Union
2. Determine which Harmonized Standards will be used to show the presumption of compliance with the applicable rules, laws, and directives in the European Union, as referenced in the Official Journal of the European Union.
3. Determine which specific tests, levels, durations are required for your product. (See other “Step by Steps” for your product)
4. Test at D.L.S.

After testing, you will receive from D.L.S.:

Reports explaining how your product meets:

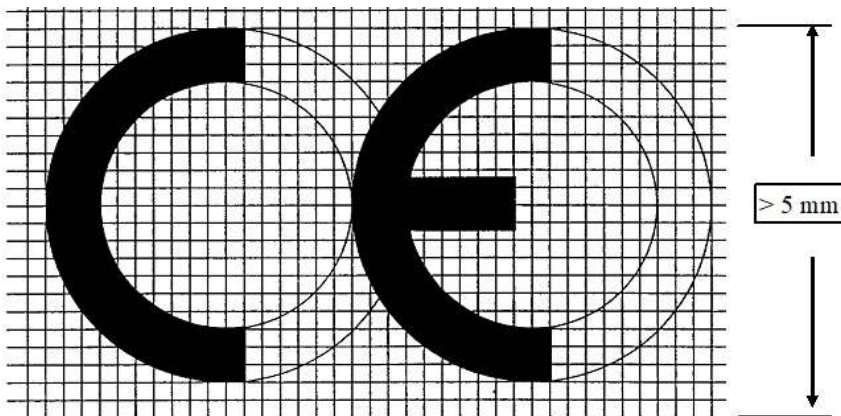
- 2014/30/EU Electromagnetic Compatibility (EMC) Directive
- 2014/35/EU Low Voltage Directive (LVD)
- 93/42/EEC Medical Device Directive (MDD)
- 2014/53/EU Radio Equipment Directive (RED)
- 2015/863/EU Machinery Directive
- 2006/42/EC Reduction of Hazardous Substances (RoHS) Directive
- 93/68/EEC CE Marking Directive

You will then need to:

1. Issue the Manufacturers Declaration of Conformity after you have met the essential requirements of **all** applicable Directives.
2. Place the CE mark on your product.
3. Market your product in all of Europe.

About the CE Marking

1. The CE marking is discussed by each directive and establishes harmonized standards for use in showing compliance.
2. Placing the CE Marking implies the product has met all relevant EU Directives, e.g. EMC and LVD Directives, etc.
3. Generally the CE marking is placed on the product and must be affixed visibly, legibly and indelibly. Whenever this is not possible, then it may be placed in the documentation.
4. The enclosed artwork gives the artwork ratios to be used for the CE marking. Note:
 - a. Minimum dimensions
 - b. Layout
 - c. Type of characters



5. The CE marking is protected and must:
 - a. Be applied by itself (e.g. not confused with other marks).
 - b. Not be used for any other purposes.
6. Once you have followed all applicable procedures for your product, you put the CE mark on as the manufacturer/importer. You do not need to ask permission to market nor do you send in anything.
7. It is considered misuse of the CE marking to:
 - a. Apply to a product when no directive is applicable.
 - b. Apply when a product does not conform.
 - c. Place any mark on a product, which might be confused as the CE Marking.
8. There are penalties and sanctions for misuse, such as:
 - a. Forced withdrawal of product from the market.
 - b. Confiscation of products on hand.
 - c. Barring future sales.
 - d. Listed by the European Commission as undesirable.
 - e. Fines
 - f. Imprisonment for up to 1 year in the U.K.

Don't Wait

The above step by step procedure is simple, straight forward and being implemented today. There is no reason to delay putting the CE mark on most products. If you were to wait for the standards to be finalized, you will never be able to put the CE mark on, as the standards will continue to change as long as technologies develop. It is a much easier procedure to meet one set of requirements for the EU today than it used to be to meet each individual country's requirements.

Step by Step Procedures Available

Multimedia Equipment (ITE)
 Industrial, Scientific and Medical (ISM)
 Household Appliances (HHA)
 Medical Equipment
 Laboratory Test and Measurement Equipment

Additional EU Information from D.L.S.

Wireless and IoT Devices
 CE Marking
 Declaration of Conformity

CE MARK



Please understand that the EU EMC requirements for your product and the interpretations of the requirements may change. Please check with D.L.S for latest updates. These potential changes create risk, but we believe that your greatest risk would be to do nothing.

Call **D.L.S. Electronic Systems, Inc.** at **1-847-537-6400** for any questions you have about EU testing, scheduling and cost. We will be most happy to assist you. Visit our Website at www.dlsemc.com or Email us at jblack@dlsemc.com 4/2019