



## Mobile Mark, Inc. RoHS Compliance Statement

### **Directive 2 Directive 2002/95/EC**

Mobile Mark, Inc. spent considerable time in 2005 & 2006 investigating RoHS compliant status of our entire antenna product lines with respect to the EU Directive 2002/95/EC Hazardous Substances in Electrical and Electronic Equipment (also referred to as Restrictions on Hazardous Substances – RoHS).

We identified components that could pose a potential problem and developed a comprehensive plan to ensure that these at-risk components were replaced. For example, we replaced tinned copper wire, which contains lead, with bare copper wire. We also switched to lead-free solder and adjusted our soldering techniques to be consistent with the higher temperatures required for lead-free solder.

During our 2005 year-end inventory taking, Mobile Mark, Inc. removed all components that could contain hazardous material or be considered “RoHS non-compliant”. In addition, we continued to collaborate with our vendors to ensure that we purchased only parts and material that are compliant with the RoHS/EU Directive. For example, we have required that our plastics suppliers use only RoHS compliant plastics in the fabrication of our antenna radomes.

The information provided is accurate to the best of our knowledge and is based on supplier certifications. We will continue to include RoHS compliance as a requirement for all our antennas, including new antenna designs added to our product line. Our commitment to our customers is that all the Mobile Mark, Inc. antennas shipped after June 30, 2006, will be compliant with the RoHS/EU Directive 2002/95/EC.

### **RoHS2 - Directive 2011 /65/EU -RoHS recast**

Mobile Mark, Inc. hereby certifies that all of its products that are identified as RoHS Compliant fulfill the definitions and restrictions defined under Directive 2011/65/EU of the European Parliament and of the Council of June 8, 2011, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE) - recast, unless otherwise specified as non-compliant.

Mobile Mark, Inc. is in the process of updating our web content to modify with respect to Recast RoHS directive 2011/65/EU. Mobile Mark, Inc. defines that its compliance to RoHS directive 2002/95/EC means compliance to Recast RoHS 2011/65/EU. The information provided is accurate to the best of our knowledge and is based on supplier certifications.



## Mobile Mark, Inc. RoHS Compliance Statement

### RoHS3 - Directive 2015/869/EU – RoHS recast

On 4 June 2015, the EU Commission published a new Directive (EU) 2015/863 to amend Annex II to EU RoHS2 (Directive 2011/65/EU) to add the following 4 phthalates onto the list of restricted substances.

- Bis(2-Ethylhexyl) phthalate (DEHP): 0.1%
- Benzyl butyl phthalate (BBP): 0.1%
- Dibutyl phthalate (DBP): 0.1%
- Diisobutyl phthalate (DIBP): 0.1%

Mobile Mark hereby certifies our entire antenna product lines conform to the Directive (EU) 2015/863 amendment of the RoHS DIRECTIVE 2015/863/EU, RoHS-Recast, Article 4(1): and do not contain any of the below-mentioned 10 Hazardous substances above the specified limits.

- Cadmium (Cd): 0.01%
- Mercury: 0.1%
- Lead (Pb): 0.1%
- Hexavalent chromium (Cr6+): 0.1%
- Polybrominated biphenyls (PBB): 0.1%
- Polybrominated diphenyl ethers (PBDE): 0.1%
- Bis(2-Ethylhexyl) phthalate (DEHP): 0.1% (added in 2015)
- Benzyl butyl phthalate (BBP): 0.1% (added in 2015)
- Dibutyl phthalate (DBP): 0.1% (added in 2015)
- Diisobutyl phthalate (DIBP): 0.1% (added in 2015)

Mobile Mark is in the process of updating our web content to modify with respect to Recast RoHS directive 2015/863/EU. The information provided is accurate to the best of our knowledge and is based on supplier certifications.

Sincerely,

Tam Chau, P.E.  
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