



Testimony on 2025 Maryland House Bill 1092

Contact: David B. Kiddoo
Executive Director
dkiddoo@cccassoc.org
+1-410-353-3989

February 25, 2025

Chair Delegate Marc Korman
Vice-Chair Delegate Regina T. Boyce
Maryland House of Representatives
Environment & Transportation Committee
Annapolis, Maryland 21401

Re: CCCA Position on HB1092 – Oppose

Dear Chair Korman, Vice Chair Boyce, and Members of the Committee –

On behalf of the members of the Communications Cable & Connectivity Association (CCCA), located in Frederick, MD, we greatly appreciate being a part of this important dialog during your legislative cycles in 2025. CCCA is also aware of a broad coalition of Trade Associations, Supply Chain entities, and Consumers that share this same position in opposition. Here is our written testimony.

We ask you to oppose Maryland House Bill 1092, which would ban the use of advanced recycling in Maryland.

Advanced recycling is a critical set of technologies that help eliminate plastic waste from the environment and supports the achievement of state and local sustainability and zero waste goals. Banning this recycling innovation would increase the amount of landfill and materials in the environment, squander potential recycling of valuable materials, and forgo economic growth and opportunity. As a manufacturing process, there is a business incentive in advanced recycling to preserve every molecule to reuse.

These innovative technologies convert post-use plastics into their original building blocks to produce new plastics, waxes, and other valuable products. It's important to note that plastics are not burned during advanced recycling. Advanced recycling technologies often use thermal energy (heat), but take place in the absence of oxygen, so there is no combustion.

Advanced recycling complements traditional (mechanical) recycling and enables us to recycle greater amounts and a wider variety of plastics, helping eliminate plastic waste. Successful recycling infrastructure is already in place for specific plastics such as soda bottles and milk jugs. However, advanced recycling technologies are needed for harder-to-recycle plastics, such as plastic bags, wrappers, tubs, lids, pouches, and many forms of packaging.

Over 400 global companies have set goals to include more recycled content in their packaging. To achieve this, these organizations are innovating and growing to meet this demand. Since 2017, there has been more than \$4 billion announced for advanced recycling projects in the U.S. The economic basis for such investment is clear and sustainable.

A report by the Closed Loop Partners, an organization that invests in the development of the circular economy, found there is tremendous demand for the products of advanced recycling. The report concluded, "Our analysis indicates that these technologies could meet an addressable market with potential revenue opportunities of \$120 billion in the United States and Canada alone."

For Maryland to ban these technologies would be like banning electric car or solar power technologies in their early stages. Prohibiting advanced recycling innovations would set a harmful precedent and undermine environmental and economic progress. In fact, 25 states across the U.S. have passed legislation encouraging new advanced recycling technologies as a proactive tool to help tackle plastic waste that cannot easily be recycled through the current systems.

This bill is misguided, reflects a misunderstanding of the technology, and would set the precedent that Maryland opposes technological innovations. We encourage you to oppose HB 1092.

This HB1092 legislation is misguided, lacks scientific basis, and would set the precedent that Maryland opposes technological innovations to tackle this important impact on the environment. We encourage you to oppose HB 1092.

On behalf of CCCA, our Maryland-based members and Limited Energy Technology Integrators, thank you for the opportunity to voice our concerns with House Bill 1092 in its current form. CCCA looks forward to working with the members of the Environment & Transportation Committee on recycling policy that is grounded in strong scientific principles, protects human health and the environment, leverages existing regulatory requirements and resources, encourages innovation and economic development, and provides regulatory certainty to the business community.

Respectfully,



David B. Kiddoo
Executive Director
Communications Cable & Connectivity Association (CCCA)
410.353.3989
dkiddoo@cccassoc.org

2501 Owl Roost Court
Frederick, MD 21702-1658

About CCCA

CCCA was formed on the principle that the industry could be served and strengthened by leveraging the efforts of individual leading firms into a single “voice” and mission that would benefit the structured cabling community and its supply chain. Today, the association’s backbone is an active Board of Directors and working committees that manage the association, execute our mission and provide a platform for member benefits and initiatives.

Mission Statement

CCCA is a major resource for well researched, fact-based information and education on the important issues, technologies and structured cabling products impacting the current and future needs of the building network and cabling infrastructure. CCCA is proactive in supporting and participating in codes and standards bodies and other trade, industry and safety organizations, which affect the quality, performance and societal needs of the structured cabling infrastructure.

CCCA focuses its mission on **“What You Need to Know”** to stay abreast and well-informed on topics and issues vital to the structured cabling and connectivity industry.

Communications Cable & Connectivity Association
1001 Pennsylvania Avenue, NW
Suite 600
Washington, DC 20004-2533

For further information, visit the CCCA website www.cccassoc.org or contact David B. Kiddoo, Executive Director, at dkiddoo@cccassoc.org or by phone at +1.410.353.3989