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November 30, 2022

Shri Rohit Kumar Singh, IAS
Secretary
Department of Consumer Affairs

Sub: MAIT's Proposal for Recommended Phase-Wise Timeline for Implementation of Common Charging Port of electronic devices

Respected Sir,

Greetings from MAIT!

At the outset, MAIT takes this opportunity to extend its heartiest thanks to DoCA for inviting MAIT at the Central Inter-Ministerial Task Force meeting held on 16th November 2022 at KB to examine the issue of uniformity in charging ports of electronic devices.

MAIT appreciates DoCA efforts to engage all the stakeholders in this meaningful exercise and aligns itself with the Hon'ble Prime Minister's vision of LiFE which promotes an environmentally conscious lifestyle that focuses on 'mindful and deliberate utilisation' instead of 'mindless and wasteful consumption'.

As India takes over G20 Presidency from December 2022; there could not be a more consequential time to lead the comity of influential nations and drive the agenda of sustainable consumption of items.

With reference to our meeting which deliberated a broad consensus among stakeholders on adoption of USB Type C as a charging port for electronic devices such as smartphones, tablets and laptops and other electronic items, we are pleased to share **MAIT's Proposal for "Recommended Phase-Wise Timeline for Implementation of Common Charging Port of electronic devices"** and associated points which were broadly agreed in the last task force meeting (16th November, 2022)

As per EU Commission, the industry will be given 24 months (for devices other than laptops) to implement the requirement of common charging port after the publication of official notification, however, the industry requests to provide additional 6 months considering supply chain challenges, depletion of existing components stocks and products which are already manufactured and stored at warehouse. Raw material and components are purchased in bulk quantity, many of the contracts are negotiated in advance and industry will not be able to work on shorter time, in case the stocks are depleted, the industry will be moving to the new port (type-C) before the timeline.

The Salient points discussed and agreed to in the meeting & recommended phase-wise timeline for implementation of Common Charging Port for electronic devices are attached as **Annexure-I & Annexure-II** for your perusal.

We are sanguine that our proposal will be considered positively!

Warm regards,

Col. AA Jafri, Retd.
Director General

CC: Ms. Nidhi Khare, IAS, Additional Secretary, Department of Consumer Affairs
CC: Shri Anupam Mishra, IES, Joint Secretary, Department of Consumer Affairs

Annexure-I

Salient Points discussed and agreed to in the meeting of Central Inter-Ministerial Task Force meeting held on 16th November 2022 at KB to examine the issue of uniformity in charging ports of electronic devices along with few suggestions from MAIT:

- The Regulation is restricted to only port of the products, not charger. If there is wireless charging, there is no requirement of common Type-C port for devices like Smart Watch
- Govt will consider rolling out of the regulation in Phase-wise manner and provide six months in addition to EU timelines
- Smart Watch is excluded from the scope due to its small size and support of Wireless Technology
- The Proposed Regulation will be effective for new products/models and not for legacy products/models. Existing models available in the market are not to be included
- The scope of bundling/unbundling will be market driven and voluntary for OEMs
- The industry shouldn't be confined to type-C port and in future if new, better and efficient technology comes, the end consumers will be left out of the benefits. Innovation needs to be encouraged for future growth and prosperity
- Feature phones will be excluded from the ambit of the proposed regulation
- DoCA will call for a subsequent meeting in the first week of December basis the Proposal shared by MAIT
- **For Wearable & Hearable:** DocA to formulate Task Force to evaluate port requirements for Wearable & Hearable devices
- Laptops/Notebooks which have high performance such as Gaming and Graphic workstation, these should be considered separately, and it should allow to have 2 types of charging ports (round pin and USB C) – these have their wattages at 150W and above

Annexure-II

Recommended Phase-Wise Timeline for Implementation of Common Charging Port

S. No.	Phase	Product Scope	Recommended India Time Line for Implementation of Common Charging Port	Remarks
1	I.	A. Mobile Phones B. Portable Speakers C. Portable Navigation Systems D. Video Gaming Consoles	From the date of Official Notification: 24 Months + 6 Months	6 months additional in line with official EU notification
2	II.	A. Tablets B. Portable Computers C. Laptops/Notebooks	From the date of Official Notification: 40 Months + 6 months	6 months additional in line with official EU notification
3	III.	A. Keyboards/Mice	From the date of Official Notification: 48 Months	-

Notes:

1. **Wearable & Hearable:** (DoCA to formulate Task Force to evaluate port requirements for Wearable & Hearable)
2. As agreed in the meeting held on 16th Nov 2022, **Smart Watch** is excluded from the scope due to its small size and support of Wireless Technology

A comprehensive review may be carried out after commencement of Phase I implementation in consultation with the Central Inter-Ministerial Task Force.