



PHD House, 4th Floor, Ramakrishna Dalmia Wing
4/2, Siri Institutional Area, August Kranti Marg, New Delhi – 110016,
Tel# 9599665859 E-mail: ajafari@mait.com Website: http://www.mait.com

Ref.No.MAIT/PY/2685

April 13, 2023

Shri Sanjay Kumar Agrawal
Dy. Director General (Disaster Management)
Department of Telecommunications

Subject:- Request for clarity regarding Notification No. F.No. 15-2/2021-DM regarding Cell Broadcasting & Request for a Joint DOT-CDOT-Industry Virtual Session

Respected Sir,

Greetings from MAIT, the apex industry association for ICT in India!

This bears reference to the **DOT Notification No. F.No. 15-2/2021-DM dated April 6, 2023**, regarding Cell broadcast in new smart phones and feature phones (**copy enclosed**).

On behalf of its members, MAIT is requesting for clarity relating to some aspects of the above-mentioned notification which are as below:

1. Will the **self-certification by the manufacturer be sufficient that the CB feature has been added?** Also, will there be **any technical assistance from DOT** on the same?
2. What are the expectations on declaration – **Is it on Product base or software base?**
3. **Language Support:** Does cell broadcasting requirement also needed UI Localization (like dialog title, CB settings menu) for English, Hindi and other Indian Vernacular languages?
4. **Which level of language support is expected?**
 - CB message only? (Just presenting the content of the CB message in these languages)
 - CB Message and the dialog title
 - CB Message, the dialog title and CB Setting Menu
 - Entire UI including all device settings and CB Messages

5. Cell Broadcast Message IDs and the Configurations:

The is no detailed requirement available for CB message configurations. Please provide a list of Message Ids and the Configurations? Like of: Extreme cell broadcast alert messages; Severe cell broadcast alert messages.

6. It was agreed during the industry consultations that the audio library for Auto read out feature for all Indian languages would be provided by DoT/C-DoT. Availability of this library will have a dependency on the Auto Read out feature. After the availability of this library, 6 months duration will be required for integration, validation and final release. Alternately this feature may be kept optional as it might create user discomfort if many users are co-located in the same vicinity.

7. The point no. 4 of the Notification states that "Within six months of the commencement of these rules, the manufacturer of mobile phone handset and the mobile handset operating system developer **shall explore** that the smart phone, which have been sold in India within four years prior to such commencement, have the facility to receive cell broadcast messages and auto read out feature, in all Indian languages as per Eighth Schedule to the Constitution of India."- **Our understanding is that smartphones which have been sold in India four years prior to commencement is optional as it has asked to be explored. Kindly confirm.**
8. 3 (a) "mandatory receipt of extreme cell broadcast alert messages and the mandatory receipt of severe cell broadcast alert messages may be explored" -**Our understanding is that mandatory receipt of severe cell broadcast message is optional as it has asked to be explored. Kindly confirm.**
9. For Cell Broadcasting, which **release version of the 3GPP TS 23.041 specification to be followed? Is it 3GPP TS 23.041 release 18 or 3GPP TS 23.041 release 17 or 3GPP TS 23.041 release 16?**

We are sanguine that the request shall merit your consideration and clarity be provided to industry on the concerns raised above.

We also urge you to kindly hold a Virtual Session with industry where officials from DoT & C-DOT may provide clarity on the CB Notification as referred above. MAIT shall be happy to facilitate the meeting and invite industry for the Session.

Look forward to your early response.

Warm regards,



Col. AA Jafri, Retd.
Director General