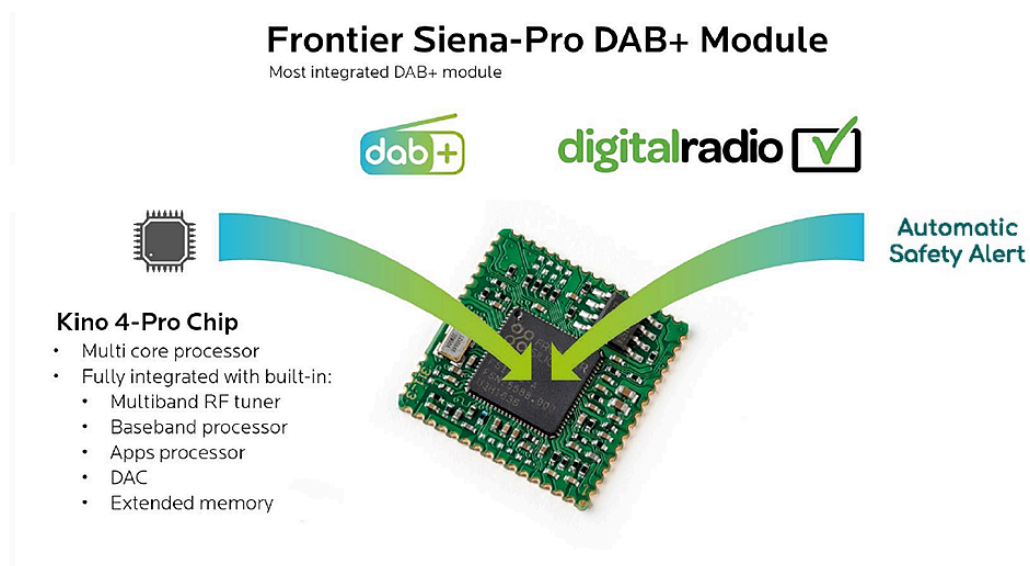


## Frontier Enhances DAB+ with Automatic Safety Alert Feature

Feature to be showcased at IFA Berlin show from 6th September

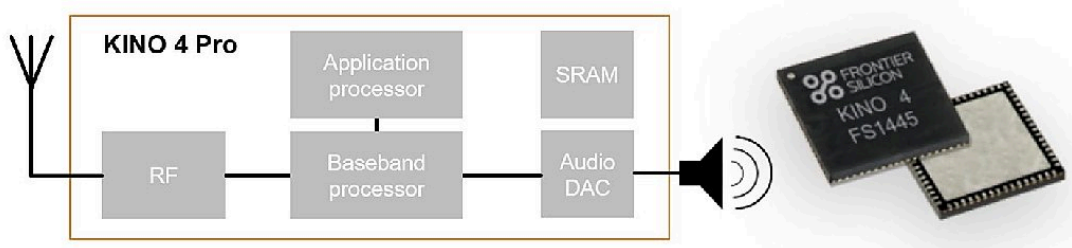


As part of a global initiative with the DAB+ industry, Frontier has been working on defining and developing a new feature that will provide widespread benefits for digital radio listeners and their communities.

**Automatic Safety Alert (ASA)** builds on top of the DAB+ standard and enables safety alerts to be automatically broadcast to listeners via audio, text and images, allowing for key information to be reliably and rapidly delivered to large numbers of people.

Alerts will play out on DAB+ radio receivers, even in standby mode the device will wake up for critical alerts. Locations are configured on each device via a location code and alerts can be broadcast so they only play out on devices within a configured region.

ASA will be supported on Frontier's Kino 4 Pro chip and Siena Pro module with a new SDK version later this year. The chip and module, which powers over 25 million DAB radios, have passed the latest Digital Tick technology test plan and will be the first to pass the ASA certification in Q4 2024. First products are expected to go into mass production in early 2025.



KINO 4 Pro - single chip solution with RF, baseband, apps processor, and memory integrated

ASA functionality will be another unique feature added to Frontier's SDK, alongside other proprietary radio technologies such as BestTune™, ActiveScan™, and NoiseSkip™ that

are built into Frontier's DAB solutions. Together, these features make Frontier's DAB+ solutions truly stand out in terms of performance and robustness.

Frontier Managing Director, Prem Rajalingham, said 'ASA will deliver value to listeners and communities as an important safety system in their homes that builds on radio's robustness in a crisis. We are grateful that we can contribute to such an important initiative and lead the way with development, certification and market launch. We are looking forward to the feature getting into homes and making a positive difference'.

Frontier will be showcasing the ASA demo at their booth during IFA (Hall 14, stand 401) and powering beta products from Technisat and JVC Kenwood that will test ASA for the German alarm day on the 12th September.

ASA, a registered trademark in the EU, UK, and Switzerland, was previously referred to internally as EWS (Emergency Warning System) before its official launch in August this year.

Please contact [ifa@frontiersmart.com](mailto:ifa@frontiersmart.com) to arrange a meeting at IFA Berlin.

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### **About Frontier Smart Technologies**

Frontier Smart Technologies is a pioneer in technologies for digital audio and the market leader in DAB/DAB+ radios and Connected Audio solutions. Frontier provides a range of radio chips and modules – from turnkey entry-level solutions to sophisticated, highly configurable options – to leading consumer electronics brands. With its R&D centre in Cambridge (UK) and manufacturing and sales offices in Shenzhen, Frontier supports clients and consumers across Europe and Asia. Frontier is a Science Group (AIM:SAG) company.

### **About Science Group plc**

Science Group plc (AIM:SAG) is an international science & engineering services and systems business operating in the medical, defence, industrial, food & beverage and consumer sectors. Comprising seven business divisions, the Group has offices in Europe, North America and Asia, two UK-based dedicated R&D innovation centres, and more than 700 employees worldwide.

[www.sciencegroup.com](http://www.sciencegroup.com)

For all media enquiries please contact James Taylor [james.taylor@frontiersmart.com](mailto:james.taylor@frontiersmart.com)

+44 7824 550745

