

## Digital Alert Systems Releases Version 5.2 Software for Mandatory FCC Regulatory Changes to DASDEC/One-Net Emergency Messaging Platforms

LYNDONVILLE, N.Y. — Oct. 17, 2023 — Digital Alert Systems, the global leader in emergency communications solutions for video services providers, has released its Version 5.2 software for compatible DASDEC<sup>™</sup> and One-Net<sup>™</sup> emergency messaging devices. Version 5.2 is another advancement that furthers the company's commitment to providing the most flexible emergency messaging platform available.

DASDEC Version 5.2 includes the latest FCC compliance features for the Emergency Alert System (EAS) that broadcasters must implement by December. This third release in the Version 5.0 series also includes more security features and safelists to restrict access to the device.

Changes in Version 5.2 include three sets of modifications required by the FCC's recent order on EAS. The first set of modifications is to the text displayed during a national-level alert message. The NPT and EAN event codes are now referred to as "Nationwide Test of the Emergency Alert System" and "National Emergency Message," respectively. In addition, the text for the primary entry point (PEP) originator code is now "United States Government" rather than "Primary Entry Point," and the station EAS originator code has changed to "EAS Participant."

The second set of modifications adds the FCC-required function for the DASDEC to generate a predefined message when it receives a national NPT or EAN message via conventional EAS relay rather than from Common Alerting Protocol (CAP).

The third set of changes relates to prioritizing CAP alert messages with Triggered CAP Polling<sup>™</sup>. The latest FCC rules required changes to Triggered CAP Polling, removing the option for selectivity in each Alert Node and forcing it to be always on. Digital Alert Systems has provided the Triggered CAP Polling feature since 2018. The FCC changes now make this function mandatory, without any user-allowed overrides.

Version 5.2 requires a DASDEC or One-Net device with a 64-bit processor in order to install and operate the latest code. All units shipped since 2016 featured a 32-/64-bit processor, so owners of

those devices can simply install Version 5.2 using Digital Alert Systems' secure field upgrade server. Once a device is running Version 5.0, all future in-version upgrades will be available at no charge.

This update is free for anyone currently running Version 5.0 series software who has either purchased a new DASDEC unit, is enrolled in the company's Software Assurance Plan, or has participated in the company's UP•TRADE program since October 2022. The cost for other users varies. They can contact the factory for more information and should have their serial numbers handy.

"Version 5.2 is key for compliance with the FCC's rules due in December, so we encourage all customers to move to this version as quickly as possible," said Bill Robertson, vice president of business development for Digital Alert Systems. "With the latest changes, we've also continued to advance our security posture with several new features."

Further information about Digital Alert Systems and its products is available at <u>www.digitalalertsystems.com</u>.

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## **About Digital Alert Systems**

Digital Alert Systems is the leading innovator of next-generation Common Alerting Protocol (CAP) and Emergency Alert Systems (EAS) for radio and television broadcasters. In 2009, Digital Alert Systems merged with Monroe Electronics, whose EAS products are the widely accepted standard for CATV. From its headquarters in Lyndonville, New York, Digital Alert Systems provides R&D, manufacturing, sales, and customer service for all Digital Alert Systems and Monroe Electronics One-Net<sup>™</sup> brands and maintains its hard-earned reputation for quality, reliability, and service to valued customers around the world.

More information is available at <u>www.digitalalertsystems.com.</u>

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Link to Word Doc: <a href="http://www.wallstcom.com/DAS/231017-Digital\_Alert\_Systems-Version\_5-2.docx">www.wallstcom.com/DAS/231017-Digital\_Alert\_Systems-Version\_5-2.docx</a>

Photo Link: <u>www.wallstcom.com/DAS/DAS-V5-2\_G3\_DASDEC-II\_ONENET.jpg</u> Photo Caption: Digital Alert Systems releases Version 5.2 software for DASDEC<sup>™</sup> and One-Net<sup>™</sup> emergency messaging devices.

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