



HARRIS CORPORATION

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Eventide
Communications Division
One Alsan Way
Little Ferry, NJ 07643
Attention: Brad Basile, Project Manager

Dear Brad,

Eventide recently visited Harris Corporation in Lynchburg, VA to test whether their voice recording equipment interfaces properly to Harris' P25^{IP} trunked radio system. Interoperability tests were conducted with Harris' VIDA System Release SR10A.2. Eventide's NexLog Version 2.7.0 recorder was the device under test.

Specifically, tests showing that Eventide supported the SR10A.2 functionality for the full range of P25 Unit IDs as well as recording of GPS data were performed. Regression tests such as VNIC link protocol, basic call recording, call monitoring, handling of search parameters and call recording under heavily loaded conditions were run. In addition, tests to determine the proper handling of Over-the-air-rekeying (OTAR) were performed. The recorder was able to record and playback both unencrypted and encrypted calls from the P25 trunked radio system using both Phase 1 and Phase 2 traffic, and to accept and properly use new encryption keys when sent by the system.

As demonstrated in our facilities, the Eventide NexLog Logging Recorder product passed all of the above tests. This letter indicates that the Eventide solution is validated for use on Harris SR10A.2 systems. Additionally, no changes to the recording interface have been made in the SR10A.3 – SR10A.5 System Releases; therefore, the Eventide recorder is validated for use on those releases as well.

The tests were run in a laboratory environment and results may, of course, vary depending upon actual field conditions. Specifically, the reliability of the interfaces provided between the Harris voice server and the Eventide recorder can impact the overall recording reliability.

Sincerely,

Tom Burkett
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