

System Release 2.2

Description

System Release (SR) 2.2 is a minor release to SR 2.1 that enhances the functionality of the Digital Broadband Delivery System (DBDS). SR 2.2 includes many great features and enhancements that were implemented at the request of our customers. In addition, SR 2.2 provides important changes to support new CableLabs® and FCC requirements.

Features

- **On the Cutting Edge: Support for Scientific-Atlanta's CableCARD™ module—** Many manufacturers of consumer electronics plan to introduce the next generation of digital televisions (DTVs) in the near future. With these DTVs, consumers can use a *CableCARD* module rather than a set-top box to receive encrypted digital cable services. You may have previously heard this device referred to as a Point of Deployment module or POD.
- **DNCS Makeover: A New Look for a New Feature —** The user interfaces for the new CableCARD module continue the migration to the new Web-based design for the DNCS. The Web-based design provides an attractive look and feel, but it is much more than a pretty face. DNCS operators now have the freedom to perform critical tasks away from the headend. For example, DNCS operators can launch the CableCARD module user interfaces from any browser interface that communicates with the DNCS.
- **Community Service is Key: Support for New EAS Codes —** Due to recent events in this country, the Federal Communications Commission (FCC) has adopted a Report and Order amending the Emergency Alert System (EAS) rules. The amendment includes several new EAS event and location codes. For example, the amendment includes a new Child Abduction Emergency event code that may be used to activate Amber Alerts. SR 2.2 supports the addition of these new event and location codes. New EAS equipment installed by cable operators after February 1, 2004, must be able to receive and transmit the new codes.
- **Timesaver: New Scripts for Troubleshooting and Resetting QAMs —** You can now query, audit, and reset all types of QAM modulators (QAMs, MQAMs, and GQAMs) from the command line.
- **A New Alternative for Network Monitoring: Support for Alarm Manager 1.0 —** SR 2.2 supports installation of the NMI (Network Management Interface) software for interfacing to the DBDS Alarm Manager product.



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Ordering Information

Contact your Sales Representative for product availability in your area.

New Sale Software and Documentation Kits	Part Number
SR 2.2, New System Sale, Large Tier Installation – 1 installer	4004623 752293
SR 2.2, New System Sale, Lab Installation – 1 installer	4004629 752293
Upgrade Software and Documentation Kits	
SR 2.2 Upgrade from SR 1.5, Large Tier Installation – 1 installer	4004633 752293
SR 2.2 Upgrade from SR 1.5, Lab Installation – 1 installer	4004750 752293
SR 2.2 Upgrade from SR 2.1 Installation – 1 installer	4004637 752293
SR 2.2 Upgrade from SR 2.1.1 Installation – 1 installer	4004637 730207
Standalone Products	
Enhanced Interactive Session Performance v1.0	4000397
Session-Based Encryption Licensing v1.0	4000396
EAS Filtering Licensing v1.0	4000392



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