

Wireless Messaging System Two-Way Release 3.0

Documentation Set

This CD contains the following manuals:

- **WMG™ - Administrator! Messaging Switch**
- **RF-Conductor!™ Controller**
- **Choreographer!™ Network Manager**
- **Nucleus® Paging Station**
- **RF-Orchestra!™ Subsystem**
- **RF-Baton!™ Transmitter Controller**
- **RF-Audience!™ Receiver**
- **NIU Transmitter Controller**



WMG™ - Administrator! Messaging Switch



WMG™ - Administrator! Messaging Switch Administration (6880492G21)

Defines setting up and operating the WMG Messaging Switch (MS) system parameters, service and coverage areas configuration, user permissions, alarms, and trunk statistics. Includes WMtp and TNPP configuration and status.



WMG™ - Administrator! Messaging Switch Subscriber Database Operation (6880492G22)

Covers how to add, delete, and update communicator devices, classes of service, subscriber profiles, legitimization codes, and message diversion schedules.



WMG™ - Administrator! Messaging Switch UCC Port Administration (6880492G23)

Details the Telco configuration: line signaling, trunk span definitions, channel service states, tone and channel configuration, and E1 and T1 channel monitoring.



WMG™ - Administrator! Messaging Switch SS7 Subsystem Administration (6880492G09)

Covers assigning SS7 parameters, controlling signaling links and circuits, and viewing SS7 statistics.



WMG™ - Administrator! Messaging Switch Hardware Installation (6880493G50)

Covers installing WMG cabinets and subsystems, performing power-up tests, cabling reference, and system specifications.



WMG™ - Administrator! Messaging Switch Software Installation (6880493G51)

Details procedures for UCC (UnixWare, Dialogic drivers for E1 and T1, Global Call, and cloning tapes), network printers, OMC operating system and database, terminal server, TNPP, file server subsystem and WMG applications.

RF-Conductor!™ Controller



RF-Conductor!™ Controller Hardware Installation (6880494G50)

Details the RF-C! controller (Models 3100 and 3110) hardware installation, configuration, maintenance, and troubleshooting.



RF-Conductor!™ Controller Software Installation (6880494G51)

Describes the RF-C! controller (Models 3100 and 3110) software installation, configuration, and operation instructions, including, alarm and event details, statistics, and troubleshooting.



RF-Conductor!™ Controller Installation (6880494G53)

Describes the RF-C! controller (Models 3200 and 3210) installation, configuration, maintenance, and troubleshooting.



RF-Conductor!™ Controller Administration (6880494G54)

Details the configuration of the RF-C! controller (Models 3200 and 3210), including controller event details, statistics, and diagnostics.



RF-Conductor!™ Controller NIU Remote Configuration (6880494G55)

Provides procedures for using the infrastructure commands from the RF-C! controller (Models 3200 and 3210) maintenance tool to configure the Network Interface Unit (NIU) remotely.

Choreographer!™ Network Manager



Choreographer!™ Network Manager Installation and Operation (6880492G07)

Describes the installation, configuration, and operation of the Choreographer! network manager. Operation instructions include how to use historical statistics and how to use the SNMP MIB browser for configuration.

Nucleus® Paging Station



Nucleus® Paging Station Installation and Operation (6881002F05)

Describes Nucleus installation. Details site requirements, mechanical installation, backplane and internal interfaces, alarms, LED explanations, testing and troubleshooting, and replacement procedures.

RF-Orchestra!™ Subsystem



RF-Orchestra!™ Subsystem Paging Station Installation and Operation (6880493G02)

Provides installation and operation instructions for the RF-O! paging station including configuration and alignment instructions, troubleshooting techniques, and fault analysis using FIPS commands.

RF-Baton!™ Transmitter Controller



RF-Baton!™ Transmitter Controller for the RF-O!™ Paging Station Installation and Operation (6880497G01)

Details the installation, operation, and maintenance of the RF-Baton! transmitter controller in the RF-Orchestra! paging station cabinet.



RF-Baton!™ Transmitter Controller for the Nucleus® Paging Station Installation and Operation (6880497G05)

Describes the modules and peripheral interfaces of the RF-Baton! transmitter controller, and its relationship with the Nucleus® transmitter and RF-Conductor! controller in FLEX systems. Includes: site requirements, hardware and software setup, configuration of system components, LED explanations, and troubleshooting.

RF-Audience!™ Receiver



RF-Audience!™ Receiver Installation and Operation (6880493G04)

Describes installation, configuration, operation, and maintenance procedures for the RF-A! receiver.



RF-Audience!™ Receiver Service and Type Acceptance Manual (6880495G01)

Provides maintenance instructions for the RF-A! receiver, including troubleshooting techniques and fault analysis using FIPS commands and specified test equipment.

NIU Transmitter Controller



NIU Transmitter Controller - External Installation and Operation (6880497G10)

Describes installation, configuration, operation, and maintenance procedures for the NIU transmitter controller.



NIU Transmitter Controller - Internal Installation and Operation (6880497G15)

Describes installing and operating the internal Network Interface Unit (NIU). Details configuration, operation, maintenance, commands, alarms and events, traces, RS-485 SuperStream Input and C-NET to SuperStream upgrade.

