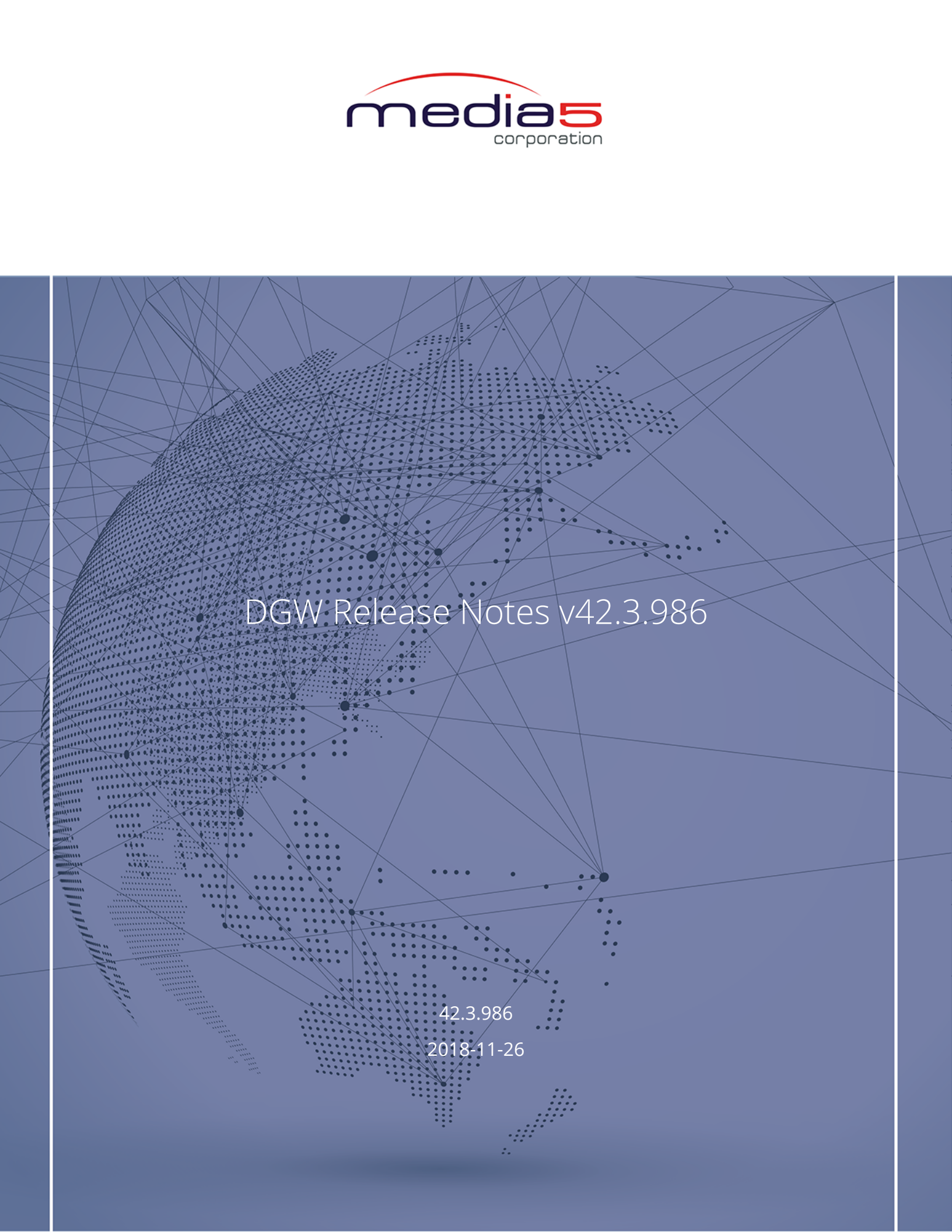


The background of the page is a dark blue field filled with a complex network of thin, light grey lines connecting numerous small black dots. These dots are arranged in a way that suggests a global map, with higher concentrations in North America and Europe. The overall effect is a sense of interconnectedness and data flow.

DGW Release Notes v42.3.986

42.3.986

2018-11-26

Table of Contents

Firmware Pack	3
New Functionalities	4
Modified Features, Functionalities and Interface Modifications	5
Issues Fixed	6
Copyright Notice	7

Firmware Pack

The firmware pack is a binary file that contains the modules and the features to install on your Mediatrix unit when a new release is available.

New Functionalities

Incident #	CR #	Synopsis	Applies To
Description			
---	DGW-6044	Add a parameter to indicate the number of DSPs present on the unit.	all

The new Dcm.TotalNumberOfDsp parameter was added to indicate the number of DSPs present on the Mediatrix unit. The parameter is displayed in the DGW Web page under System/Information.

[Show Help](#) | [Log Out](#)



System
Network
SIP Proxy
SBC
ISDN
POTS
SIP
Media
Telephony
Call Router
Management
Reboot

Information
Services
Hardware
Endpoints
Event Log
Local Log
Packet Capture
Diagnostic
VM

Information

Current Status	
Device Identification:	Mediatrix Sentinel
Firmware:	Dgw 43.0.1018
Profile:	STNL-MX-D2000-183
MAC Address:	0090f80b0848
Serial Number:	000400000M337150001
Number of DSPs:	4
Storage Memory (in use/total):	8 GB / 56 GB
Volatile Memory (in use/total):	313.3 MB / 4 GB
System Uptime (D:HH:MM:SS):	0:00:50:45
System Time (DD/MM/YYYY HH:MM:SS):	10/07/2018 15:40:15

Modified Features, Functionalities and Interface Modifications

Incident #	CR #	Synopsis	Applies To
---	DGW-6044	Add a parameter to indicate the number of DSPs present on the unit.	all

The new Dcm.TotalNumberOfDsp parameter was added to indicate the number of DSPs present on the Mediatrix unit. The parameter is displayed in the DGW Web page under System/Information.

[Show Help](#) | [Log Out](#)



System	Network	SIP Proxy	SBC	ISDN	POTS	SIP	Media	Telephony	Call Router	Management	Reboot
Information	Services	Hardware	Endpoints	Event Log	Local Log	Packet Capture	Diagnostic	VM			

Information

Current Status	
Device Identification:	Mediatrix Sentinel
Firmware:	Dgw 43.0.1018
Profile:	STNL-MX-D2000-183
MAC Address:	0090f80b0848
Serial Number:	000400000M337150001
Number of DSPs:	4
Storage Memory (in use/total):	8 GB / 56 GB
Volatile Memory (in use/total):	313.3 MB / 4 GB
System Uptime (D:HH:MM:SS):	0:00:50:45
System Time (DD/MM/YYYY HH:MM:SS):	10/07/2018 15:40:15

Issues Fixed

Incident #	CR #	Synopsis	Applies To
Description			
---	DGW-8352	The Mediatrix G7, S7, S7LP, and Sentinel 100 may become unstable over time. See the Quality Assurance Warning publication QAW-18-02 for more details.	all
The Mediatrix G7, S7, S7LP, and Sentinel 100, affected by the hardware problem, will now use a maximum speed of 100 Mbps for the ETH 1 Ethernet port. It is possible to disable this speed reduction with the consequence that the hardware may become unstable.			

Copyright Notice

Copyright © 2019 Media5 Corporation.

This document contains information that is proprietary to Media5 Corporation.

Media5 Corporation reserves all rights to this document as well as to the Intellectual Property of the document and the technology and know-how that it includes and represents.

This publication cannot be reproduced, neither in whole nor in part, in any form whatsoever, without written prior approval by Media5 Corporation.

Media5 Corporation reserves the right to revise this publication and make changes at any time and without the obligation to notify any person and/or entity of such revisions and/or changes.





4229, rue de la Garlock
Sherbrooke (Quebec)
J1L 2C8 Canada
media5corp.com