

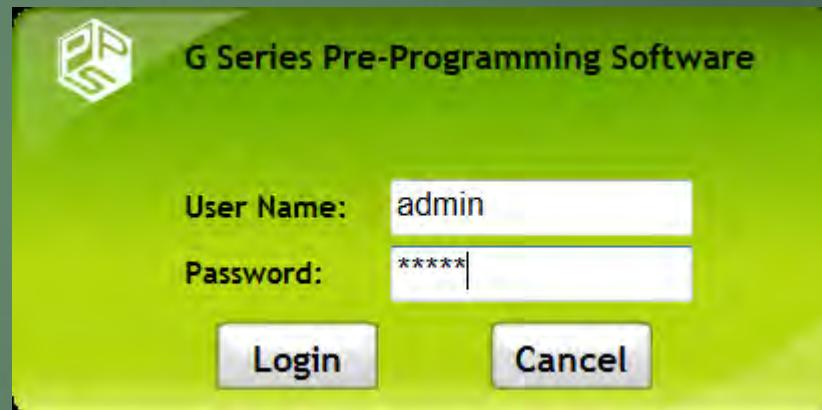


G Series PPS Overview

USING
G_SERIES_PPS_V00-03-05_BETA01 AND LATER

Logging In

When logging in to the PPS you will be presented with the login screen the default username and password is admin.



The Home Screen

This is the Welcome screen. As you can see on the left side of the screen there are 7 tabs labeled A-G available.

G_Series_PPS_V00-03-05_Beta05

G Series PPS
www.unication.com

Version: V0.3.5 Beta05 | User: admin | Connected Devices: 0 | Customer Support: Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

Welcome to G Series PPS

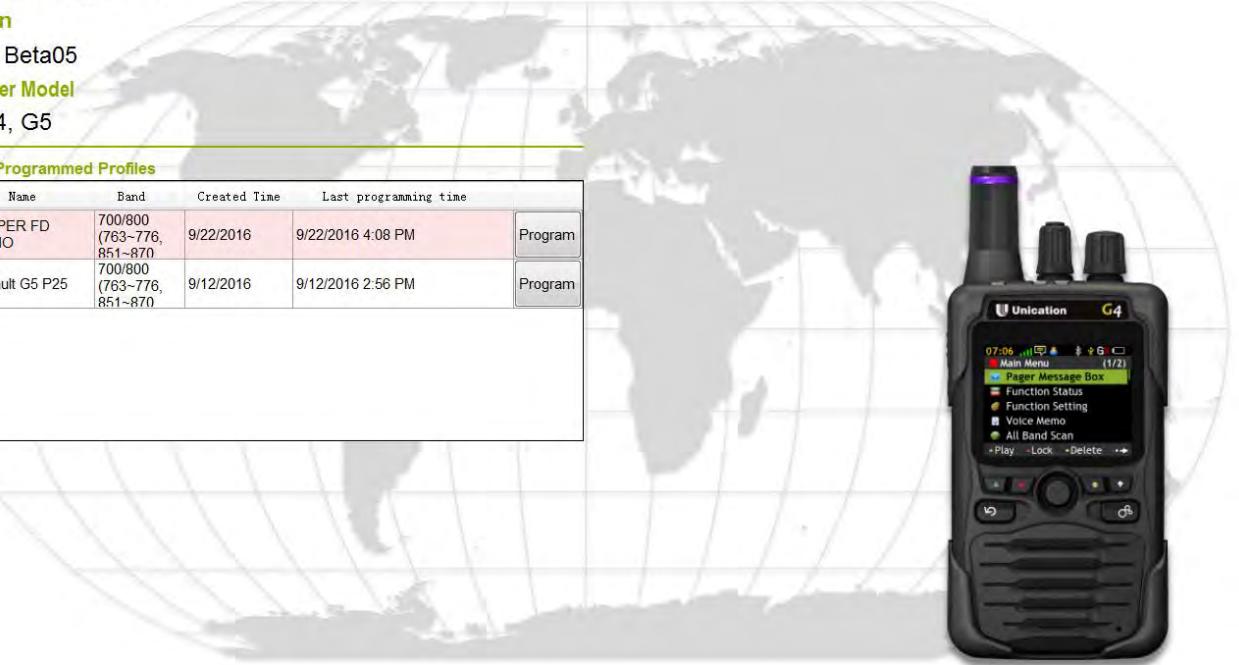
Welcome
Unication proudly introduces the G series voice pager. Our goal is to provide the best solutions for your wireless communications application.

Version
V0.3.5 Beta05

For Pager Model
G2, G4, G5

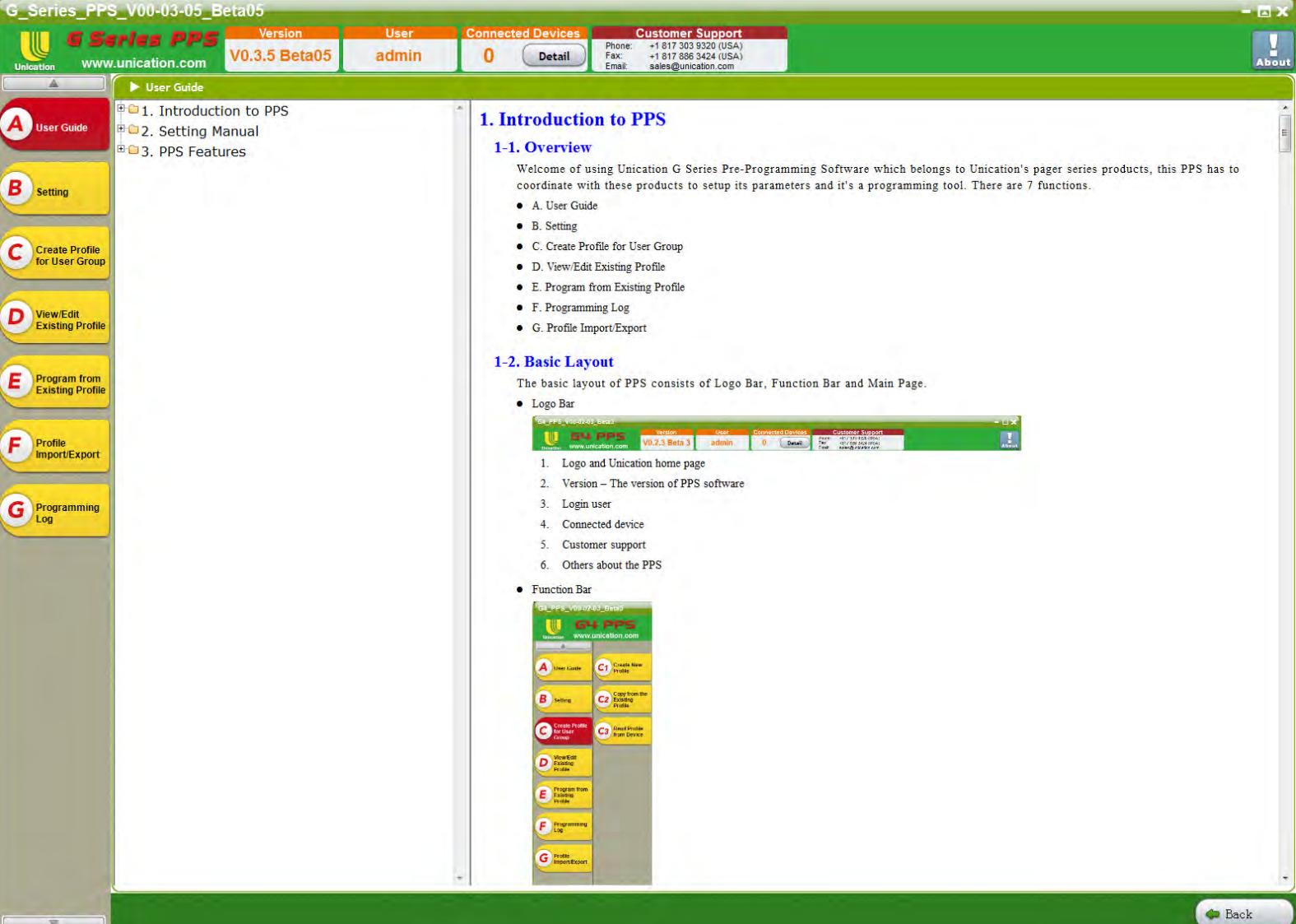
Lastest Programmed Profiles

#	Name	Band	Created Time	Last programming time	Program
1	JASPER FD DEMO	700/800 (763-776, 851-870)	9/22/2016	9/22/2016 4:08 PM	Program
2	Default G5 P25	700/800 (763-776, 851-870)	9/12/2016	9/12/2016 2:56 PM	Program



Tab A: User Guide

Tab A includes a PPS user guide that describes each detail of the PPS.



The screenshot shows the G Series PPS software interface. At the top, there is a header bar with the title "G_Series_PPS_V00-03-05_Beta05", the Unication logo, the website "www.unication.com", the version "V0.3.5 Beta05", the user "admin", the number of connected devices "0", and a "Detail" button. To the right of the user information is a "Customer Support" section with phone, fax, and email contact information. On the far right of the header is an "About" button. The main content area is titled "User Guide" and contains a table of contents with three items: "1. Introduction to PPS", "2. Setting Manual", and "3. PPS Features". The "1. Introduction to PPS" section is expanded, showing sub-sections "1-1. Overview" and "1-2. Basic Layout". The "1-1. Overview" section includes a welcome message and a list of 7 functions: A. User Guide, B. Setting, C. Create Profile for User Group, D. View/Edit Existing Profile, E. Program from Existing Profile, F. Programming Log, and G. Profile Import/Export. The "1-2. Basic Layout" section includes a welcome message and a list of 6 items: 1. Logo and Unication home page, 2. Version - The version of PPS software, 3. Login user, 4. Connected device, 5. Customer support, and 6. Others about the PPS. Below the main content are two smaller screenshots of the software interface, each showing a different set of buttons and functions. The bottom right corner of the main content area has a "Back" button.

1. Introduction to PPS

1-1. Overview

Welcome of using Unication G Series Pre-Programming Software which belongs to Unication's paper series products, this PPS has to coordinate with these products to setup its parameters and it's a programming tool. There are 7 functions.

- A. User Guide
- B. Setting
- C. Create Profile for User Group
- D. View/Edit Existing Profile
- E. Program from Existing Profile
- F. Programming Log
- G. Profile Import/Export

1-2. Basic Layout

The basic layout of PPS consists of Logo Bar, Function Bar and Main Page.

- Logo Bar



1. Logo and Unication home page
2. Version - The version of PPS software
3. Login user
4. Connected device
5. Customer support
6. Others about the PPS

- Function Bar



Back

Tab B: Settings

Tab B includes one internal tab:
Tab B1- Username and Password Settings. Tab B1 allows for the addition, deletion, or editing of Username and Password information.

The screenshot shows the G_Series_PPS software interface. At the top, there is a header bar with the title "G_Series_PPS_V00-03-05_Beta05", the Unication logo, and the website "www.unication.com". The header also displays the Version "V0.3.5 Beta05", the User "admin", the Connected Devices "0", and Customer Support information (Phone: +1 817 303 9322 (USA), Fax: +1 817 886 3424 (USA), Email: sales@unication.com). On the far right of the header are standard window control buttons: Minimize, Maximize, and Close.

The main content area is divided into two sections. On the left is a vertical sidebar with seven yellow buttons, each labeled with a letter (A through G) and a corresponding function: A. User Guide, B1. User Name and Password Setting, C. Create Profile for User Group, D. View/Edit Existing Profile, E. Program from Existing Profile, F. Profile Import/Export, and G. Programming Log. The button B1 is highlighted with a red background, indicating it is the active tab.

The right section is titled "Setting >> User Name and Password Setting" and contains a sub-section titled "User List". This table lists a single user entry:

#	User Type	User Name	Create Date	Last Login Time
1	User	admin	2014-03-31	2016-10-07 10:01:20

At the bottom of the interface, there are several buttons: a green "Add" button with a plus sign, a blue "Edit" button with a pencil, a red "Delete" button with a trash can, and a "Back" button with a left arrow.

Tab C: Create Profile For User Group

Tab C has 3 internal tabs:

C1- Create New Profile

C2- Copy From Existing Profile

C3- Read Profile From Device.

G_Series_PPS_V00-03-05_Beta05

G Series PPS
www.unication.com

Version: V0.3.5 Beta05 | User: admin | Connected Devices: 0 | Customer Support: Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

Welcome to G Series PPS

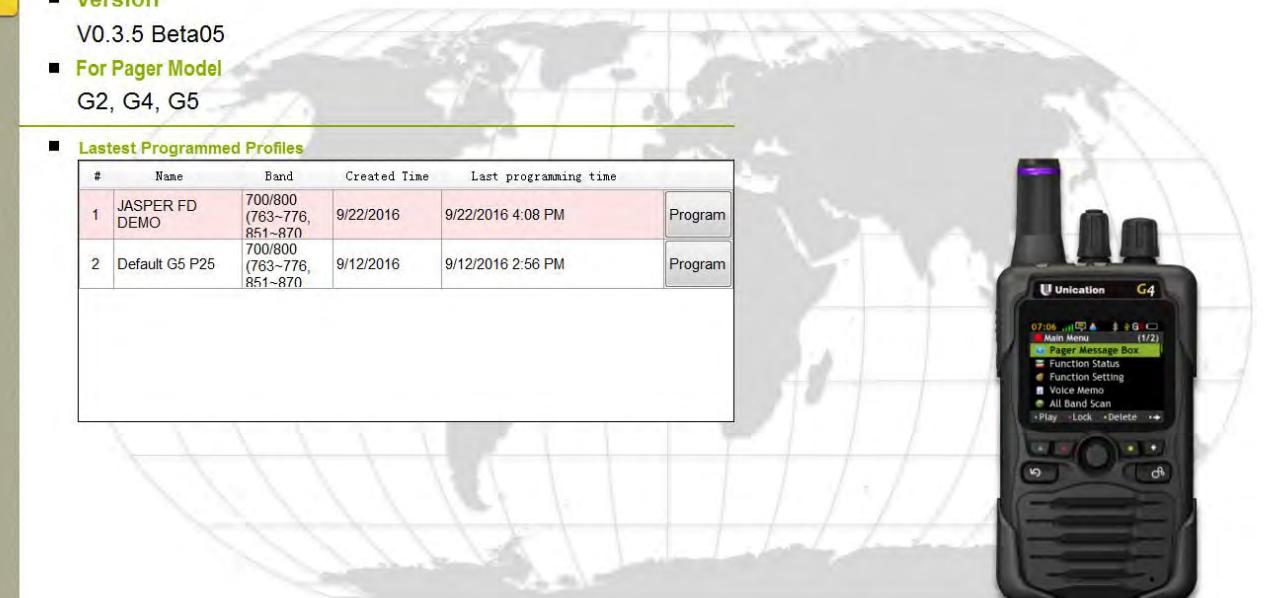
Welcome
Unication proudly introduces the G series voice pager. Our goal is to provide the best solutions for your wireless communications application.

Version
V0.3.5 Beta05

For Pager Model
G2, G4, G5

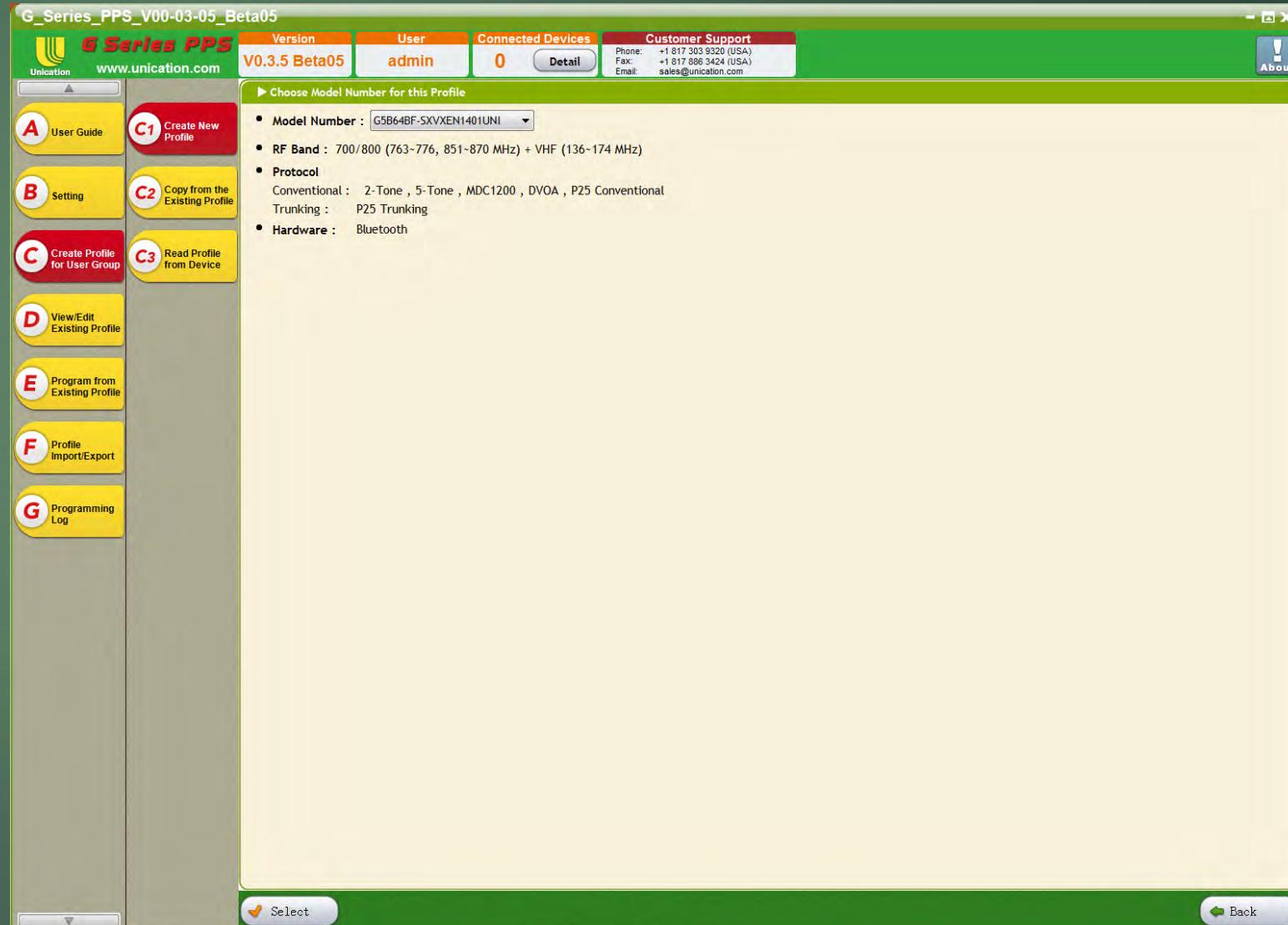
Latest Programmed Profiles

#	Name	Band	Created Time	Last programming time	Program
1	JASPER FD DEMO	700/800 (763-776, 851-870)	9/22/2016	9/22/2016 4:08 PM	Program
2	Default G5 P25	700/800 (763-776, 851-870)	9/12/2016	9/12/2016 2:56 PM	Program



Tab C1: Create New Profile

Tab C1 allows for the creation of a default programming file that can be edited for your specific needs. The model number of your unit can be selected via the dropdown menu. When a model is selected it will display the RF Band of the selected model. Be sure to cross-reference the band of your unit to be sure that you have selected the correct model number before proceeding.



Tab C2: Copy From Existing Profile

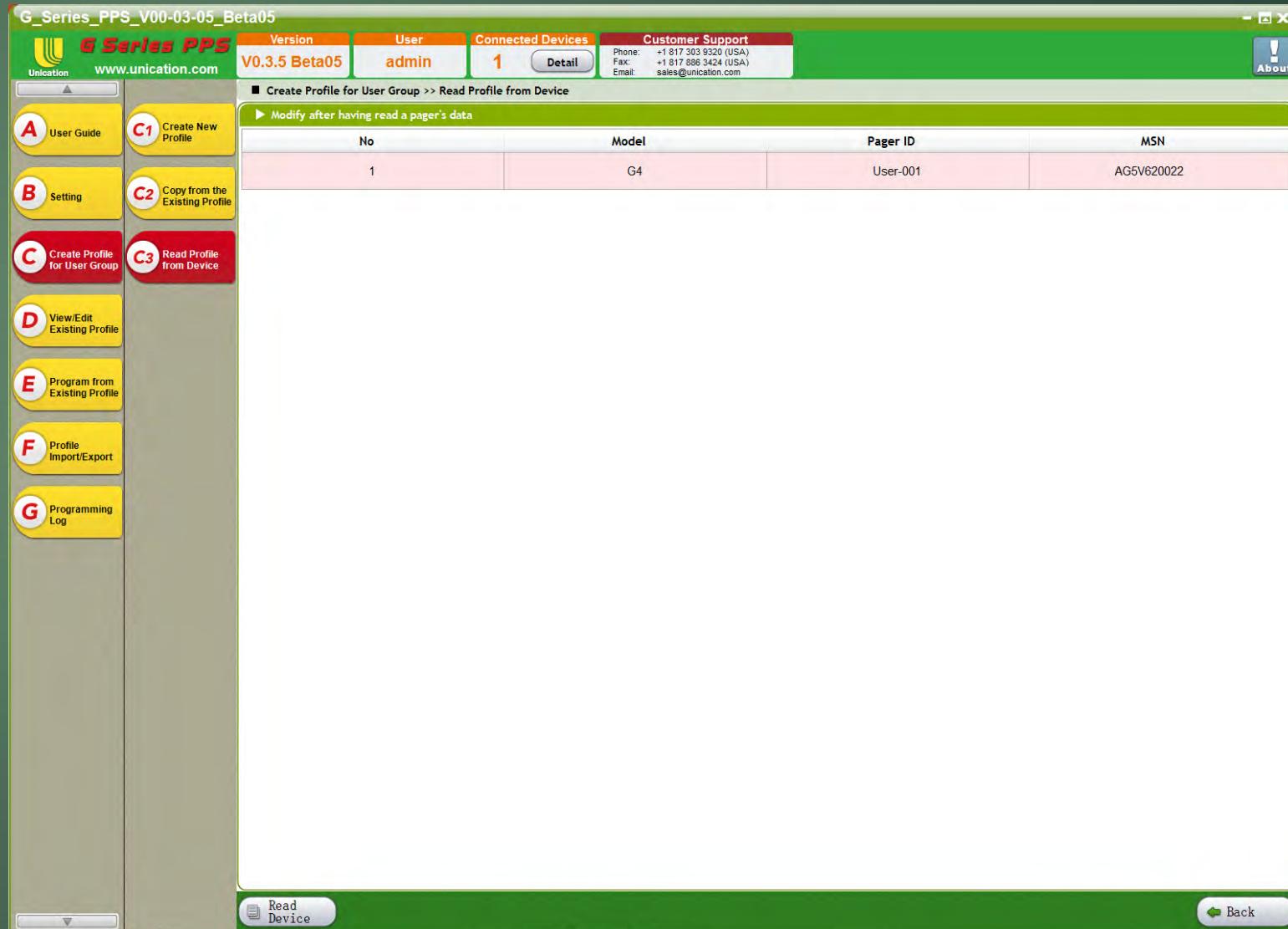
Tab C2 allows you to copy an existing profile. This is useful when wanting to make changes to a profile while still preserving the original.

The screenshot shows the G_Series_PPS software interface. The title bar reads "G_Series_PPS V00-03-05_Beta05" and the URL "www.unication.com". The top menu bar includes "Version V0.3.5 Beta05", "User admin", "Connected Devices 0", "Customer Support" (with phone, fax, and email information), and "About". The left sidebar has buttons labeled A through G: A (User Guide), B (Setting), C (Create Profile for User Group), D (View/Edit Existing Profile), E (Program from Existing Profile), F (Profile Import/Export), and G (Programming Log). The main content area is titled "Copy from the Existing Profile" and displays a table of existing profiles. The table columns are: #, Name, Model, Band, Created Time, and Modified Time. The table contains 20 rows of data, each representing a different profile. The last row shows a "Copy" button at the bottom.

#	Name	Model	Band	Created Time	Modified Time
1	G5 9-23-2016	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-26 10:23	2016-09-26 10:27
2	JASPER FD DEMO	G5B64BF-SXVXEN1500UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-22 15:51	2016-09-22 16:16
3	ADAM BFD PAGER	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-19 11:44	2016-09-19 11:45
4	Pager Training	G4B64BF-SXXXEN1401UNI	700/800 (763~776, 851~870 MHz)	2016-09-14 09:32	2016-09-16 15:07
5	Default G5 P25	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-12 14:25	2016-09-12 14:36
6	Template	G4B64BF-SXXXEN1501UNI	700/800 (763~776, 851~870 MHz)	2016-09-08 11:39	2016-09-09 12:20
7	Westcom Demo	G4	700/800 (763~776, 851~870 MHz) + ...	2016-09-08 10:32	2016-09-09 11:42
8	MARCS 20160906	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-06 12:19	2016-09-06 16:28
9	Sample087	G5B64BF-SXUDEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-01 16:36	2016-09-06 11:19
10	Sample086	G5B64BF-SXUDEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-01 16:32	2016-09-01 16:35
11	Miller VHF	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-31 16:44	2016-08-31 16:52
12	Cools Springs	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-31 12:56	2016-08-31 16:44
13	Rich G5	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-25 11:23	2016-08-31 12:11
14	COUNTY FIRE	GS442XX-SXXXEN1X000UNI	700/800 (763~776, 851~870 MHz)	2016-08-22 09:53	2016-08-22 10:14
15	COUNTY FIRE	GS442XX-SXXXEN1X000UNI	700/800 (763~776, 851~870 MHz)	2016-08-22 09:51	2016-08-22 09:04
16	CA MARCS	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-18 09:28	2016-10-07 09:43
17	FDL City Demo	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-11 16:26	2016-08-18 09:15
18	Black Rock FD	G5B64BF-SXVXEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-11 13:49	2016-08-11 13:49
19	Miller Tes_New	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-09 17:06	2016-08-09 17:07
20	Sample084	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-09 13:08	2016-08-11 16:17

Tab C3: Read Profile From Device

This is as simple as it sounds. Tab C3 allows you to read the existing profile from a connected device by simply clicking the Read Device button.



Tab D: View/Edit Existing Profile

Tab D allows you to view, edit, and delete existing profiles by selecting the desired profile and either clicking Edit or Delete.

G_Series_PPS_V00-03-05_Beta05

G Series PPS Version: V0.3.5 Beta05 User: admin Connected Devices: 1 Detail Customer Support: Phone: +1 817 303 9329 (USA) Fax: +1 817 896 3424 (USA) Email: sales@unication.com

View/Edit Existing Profile

#	Name	Model	Band	Created Time	Modified Time
1	G5 9-23-2016	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + UH...	2016-09-26 10:23	2016-09-26 10:27
2	JASPER FD DEMO	G5B64BF-SVXEN1500UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-09-22 15:51	2016-09-22 16:16
3	ADAM BFD PAGER	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-09-19 11:44	2016-09-19 11:45
4	Pager Training	G4B64BF-SXXXEN1401UNI	700/800 (763~776, 851~870 MHz)	2016-09-14 09:32	2016-09-16 15:07
5	Default G5 P25	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-09-12 14:25	2016-09-12 14:36
6	Template	G4B64BF-SXXXEN1500UNI	700/800 (763~776, 851~870 MHz)	2016-09-08 11:39	2016-09-09 12:20
7	Westcom Demo	G4	700/800 (763~776, 851~870 MHz) + VH...	2016-09-08 10:32	2016-09-09 11:42
8	MARCS 20160906	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-09-06 12:19	2016-09-06 16:28
9	Sample087	G5B64BF-SXUDEN1401UNI	700/800 (763~776, 851~870 MHz) + UH...	2016-09-01 16:36	2016-09-06 11:19
10	Sample086	G5B64BF-SXUDEN1401UNI	700/800 (763~776, 851~870 MHz) + UH...	2016-09-01 16:32	2016-09-01 16:35
11	Miller VHF	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-08-31 16:44	2016-08-31 16:52
12	Cools Springs	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-08-31 12:56	2016-08-31 16:44
13	Rich G5	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + UH...	2016-08-25 11:23	2016-08-31 12:11
14	COUNTY FIRE	GS442XX-SXXXEN1X00UNI	700/800 (763~776, 851~870 MHz)	2016-08-22 09:53	2016-08-22 10:14
15	COUNTY FIRE	GS442XX-SXXXEN1X00UNI	700/800 (763~776, 851~870 MHz)	2016-08-22 09:51	2016-08-22 09:04
16	CA MARCS	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-08-18 09:28	2016-10-07 09:43
17	FDL City Demo	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-08-11 16:26	2016-08-18 09:15
18	Black Rock FD	G5B64BF-SVXEN1401UNI	700/800 (763~776, 851~870 MHz) + VH...	2016-08-11 13:49	2016-08-11 13:49
19	Miller Tes_New	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + UH...	2016-08-09 17:06	2016-08-09 17:07
20	Sample084	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + UH...	2016-08-09 13:08	2016-08-11 16:17

Edit **Delete** **Back**

Tab E: Program From Existing Profile

Tab E allows you to program a unit with an existing profile without having to actually view the profile.

Simply select the profile, click Next, and then Program. The PPS will program your connected unit with the selected profile.

G_Series_PPS_V00-03-05_Beta05

G Series PPS Version 0.3.5 Beta05 User admin Connected Devices 1 Customer Support

Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

Program from Existing Profile

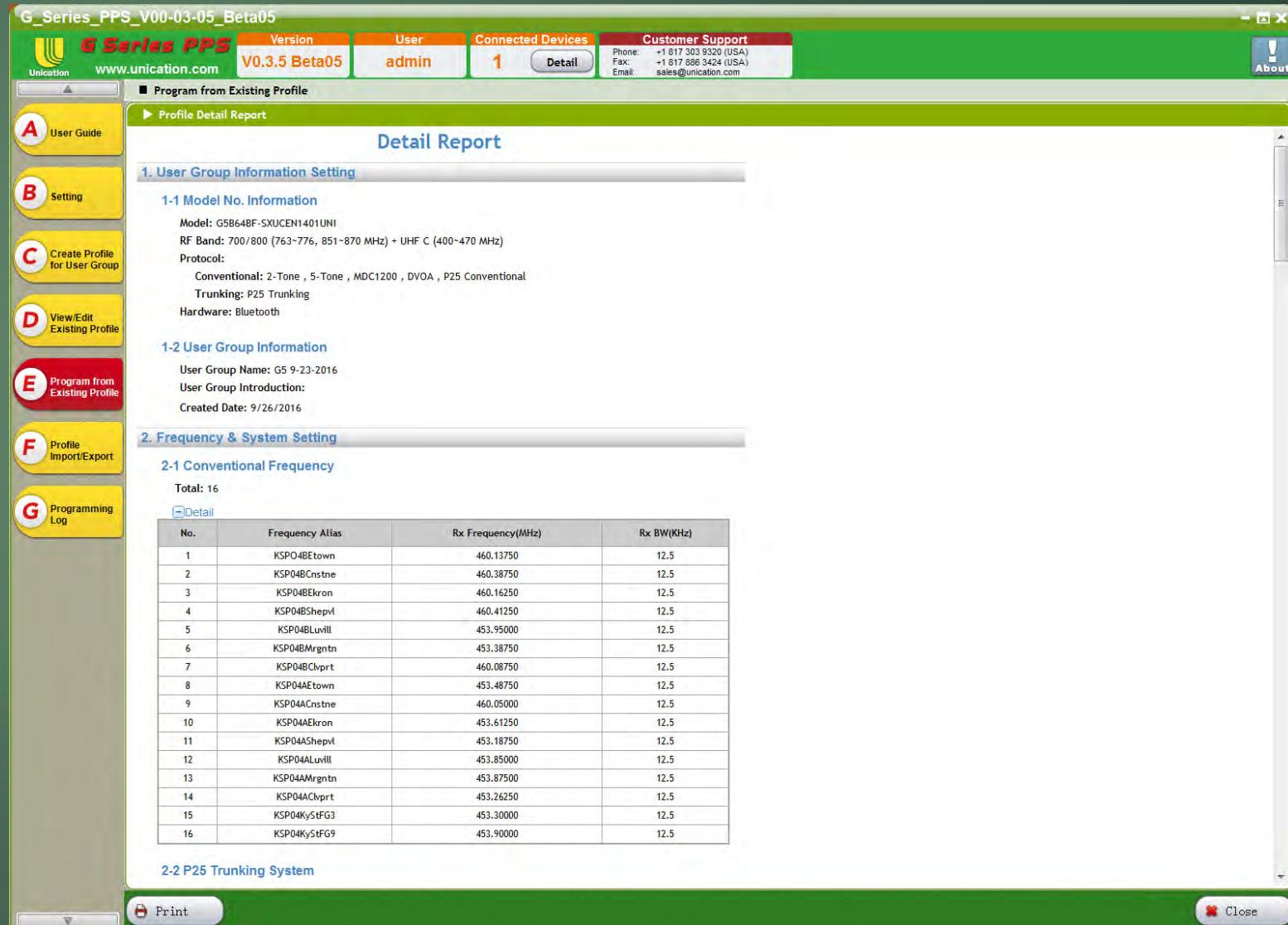
#	Name	Model	Band	Created Time	Modified Time
1	G5 9-23-2016	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-26 10:23	2016-09-26 10:27
2	JASPER FD DEMO	G5B64BF-SVXHEN1500UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-22 15:51	2016-09-22 16:16
3	ADAM BFD PAGER	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-19 11:44	2016-09-19 11:45
4	Pager Training	G4B64BF-SXXXEN1401UNI	700/800 (763~776, 851~870 MHz)	2016-09-14 09:32	2016-09-16 15:07
5	Default G5 P25	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-12 14:25	2016-09-12 14:36
6	Template	G4B64BF-SXXXEN1501UNI	700/800 (763~776, 851~870 MHz)	2016-09-08 11:39	2016-09-09 12:20
7	Westcom Demo	G4	700/800 (763~776, 851~870 MHz) + ...	2016-09-08 10:32	2016-09-09 11:42
8	MARCS 20160906	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-06 12:19	2016-09-06 16:28
9	Sample087	G5B64BF-SXUDEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-01 16:36	2016-09-06 11:19
10	Sample086	G5B64BF-SXUDEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-09-01 16:32	2016-09-01 16:35
11	Miller VHF	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-31 16:44	2016-08-31 16:52
12	Cools Springs	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-31 12:56	2016-08-31 16:44
13	Rich G5	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-25 11:23	2016-08-31 12:11
14	COUNTY FIRE	GS442XX-SXXXEN1X00UNI	700/800 (763~776, 851~870 MHz)	2016-08-22 09:53	2016-08-22 10:14
15	COUNTY FIRE	GS442XX-SXXXEN1X00UNI	700/800 (763~776, 851~870 MHz)	2016-08-22 09:51	2016-08-22 09:04
16	CA MARCS	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-18 09:28	2016-10-07 09:43
17	FDL City Demo	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-11 16:26	2016-08-18 09:15
18	Black Rock FD	G5B64BF-SVXHEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-11 13:49	2016-08-11 13:49
19	Miller Tes_New	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-09 17:06	2016-08-09 17:07
20	Sample084	G5B64BF-SXUCEN1401UNI	700/800 (763~776, 851~870 MHz) + ...	2016-08-09 13:08	2016-08-11 16:17

Next Detail Back

Tab E Detail Button: Profile Detail Report

When the Detail button is pressed when a profile is selected in Tab E the PPS will generate a Profile Detail Report. This Report displays all of the information about the selected Profile which can be viewed or printed via the print button.

TIP: If you are going to print this page be sure to expand all of the fields.



The screenshot shows the G_Series_PPS software interface with the following details:

- Header:** G_Series_PPS_V00-03-05_Beta05, Version V0.3.5 Beta05, User admin, Connected Devices 1, Customer Support (Phone: +1 817 303 9320 (USA), Fax: +1 817 686 3424 (USA), Email: sales@unication.com).
- Left Sidebar (Tab E):** A vertical sidebar with buttons labeled A through G:
 - A: User Guide
 - B: Setting
 - C: Create Profile for User Group
 - D: View/Edit Existing Profile
 - E: Program from Existing Profile
 - F: Profile Import/Export
 - G: Programming Log
- Central Content:** The "Detail Report" section is expanded, showing:
 - 1. User Group Information Setting:** Model: G5B64BF-SXUCEN1401UNI, RF Band: 700/800 (763~776, 851~870 MHz) + UHF C (400~470 MHz), Protocol: Conventional: 2-Tone, 5-Tone, MDC1200, DVOA, P25 Conventional, Trunking: P25 Trunking, Hardware: Bluetooth.
 - 1-2 User Group Information:** User Group Name: G5 9-23-2016, User Group Introduction: Created Date: 9/26/2016.
 - 2. Frequency & System Setting:**
 - 2-1 Conventional Frequency:** Total: 16. A table lists 16 frequencies with their aliases and parameters:

No.	Frequency Alias	Rx Frequency(MHz)	Rx BW(KHz)
1	KSP04BETown	460.13750	12.5
2	KSP04BCnstne	460.38750	12.5
3	KSP04BEKron	460.16250	12.5
4	KSP04BShepv1	460.41250	12.5
5	KSP04BLuvill	453.95000	12.5
6	KSP04BMrgrtn	453.38750	12.5
7	KSP04BClyprt	460.08750	12.5
8	KSP04AETown	453.48750	12.5
9	KSP04ACnstne	460.05000	12.5
10	KSP04AEKron	453.61250	12.5
11	KSP04AShepv1	453.18750	12.5
12	KSP04ALuvill	453.85000	12.5
13	KSP04AMrgrtn	453.87500	12.5
14	KSP04AClyprt	453.26250	12.5
15	KSP04Ky5tFG3	453.30000	12.5
16	KSP04Ky5tFG9	453.90000	12.5
 - 2-2 P25 Trunking System:** This section is currently collapsed.

Tab F: Profile Import/Export

Tab F has 2 internal tabs: F1 Import Profile and F2 Export Profile. This procedure is very user friendly, it is a simple Open/Save As procedure.

G_Series_PPS_V00-03-05_Beta05

G Series PPS
www.unication.com

Version: V0.3.5 Beta05 User: admin Connected Devices: 1 Detail

Customer Support:
Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

Welcome to G Series PPS

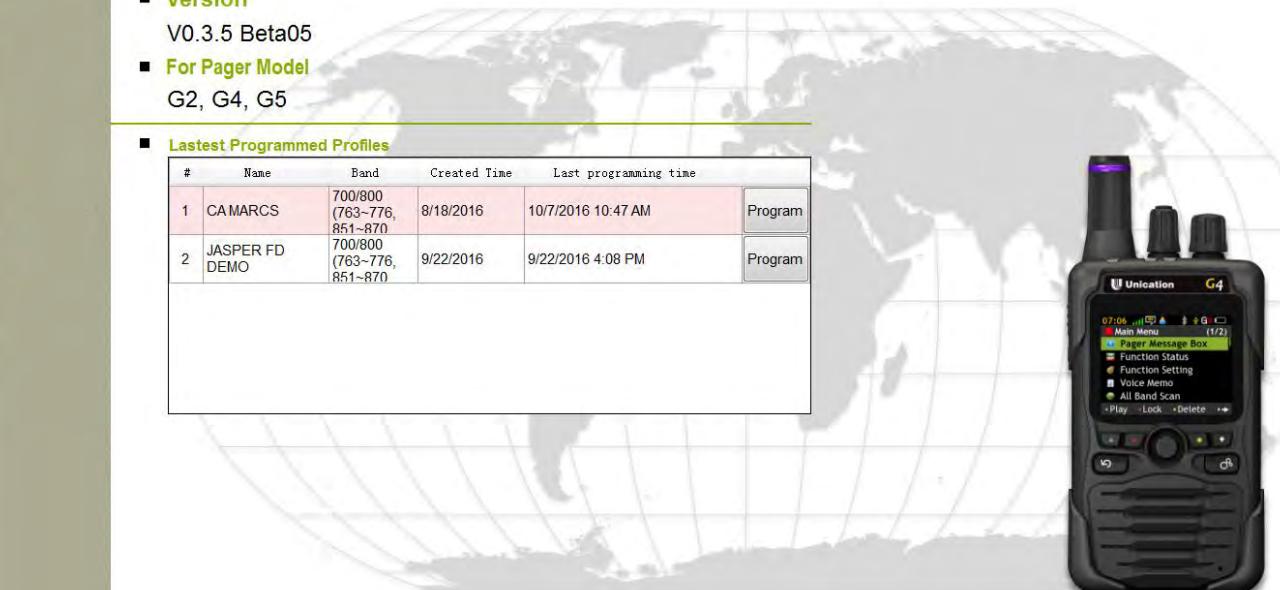
■ Welcome
Unication proudly introduces the G series voice pager. Our goal is to provide the best solutions for your wireless communications application.

■ Version
V0.3.5 Beta05

■ For Pager Model
G2, G4, G5

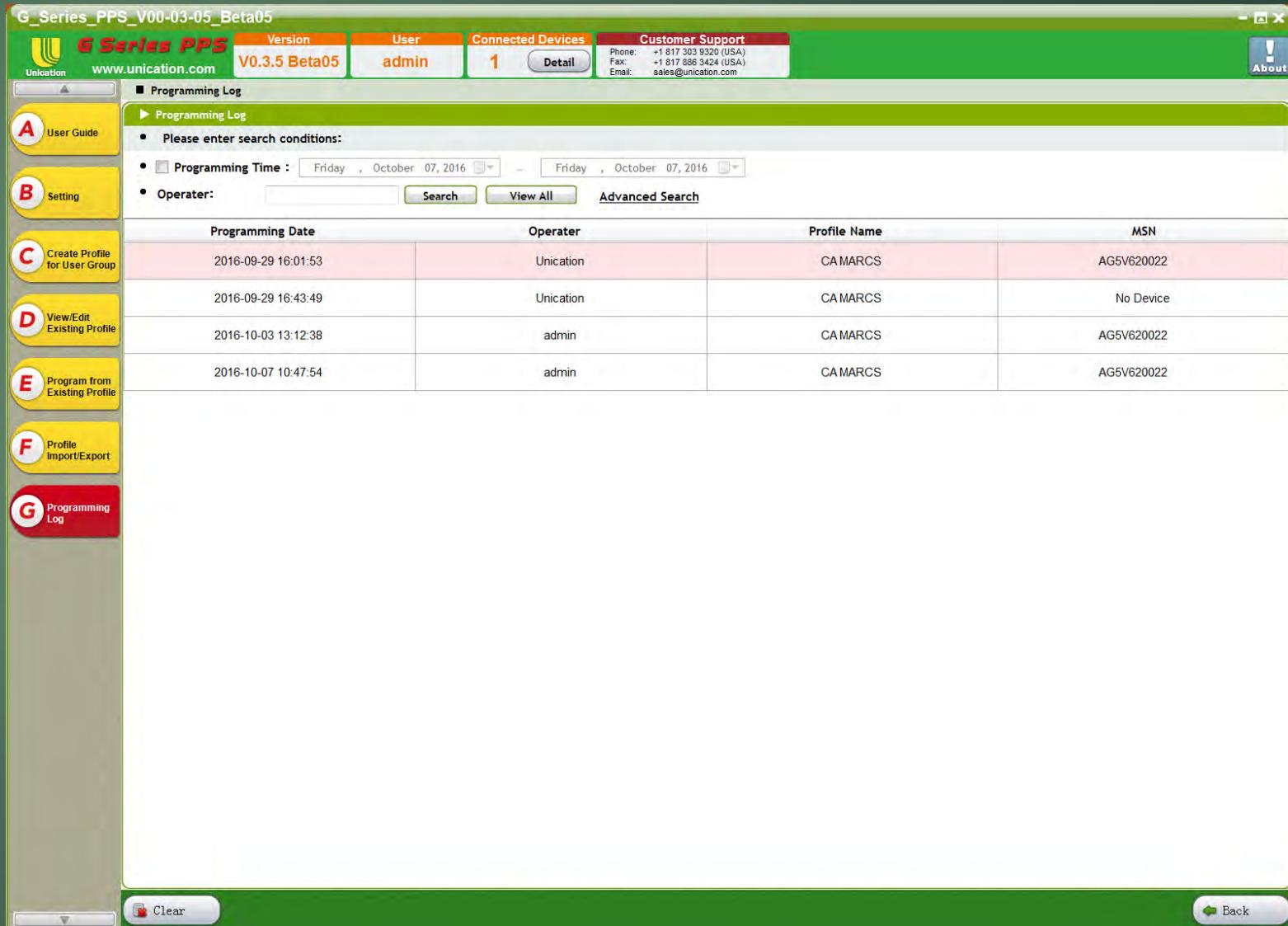
■ Latest Programmed Profiles

#	Name	Band	Created Time	Last programming time	Program
1	CA MARCS	700/800 (763-776, 851-870)	8/18/2016	10/7/2016 10:47 AM	Program
2	JASPER FD DEMO	700/800 (763-776, 851-870)	9/22/2016	9/22/2016 4:08 PM	Program



Tab G: Programming Log

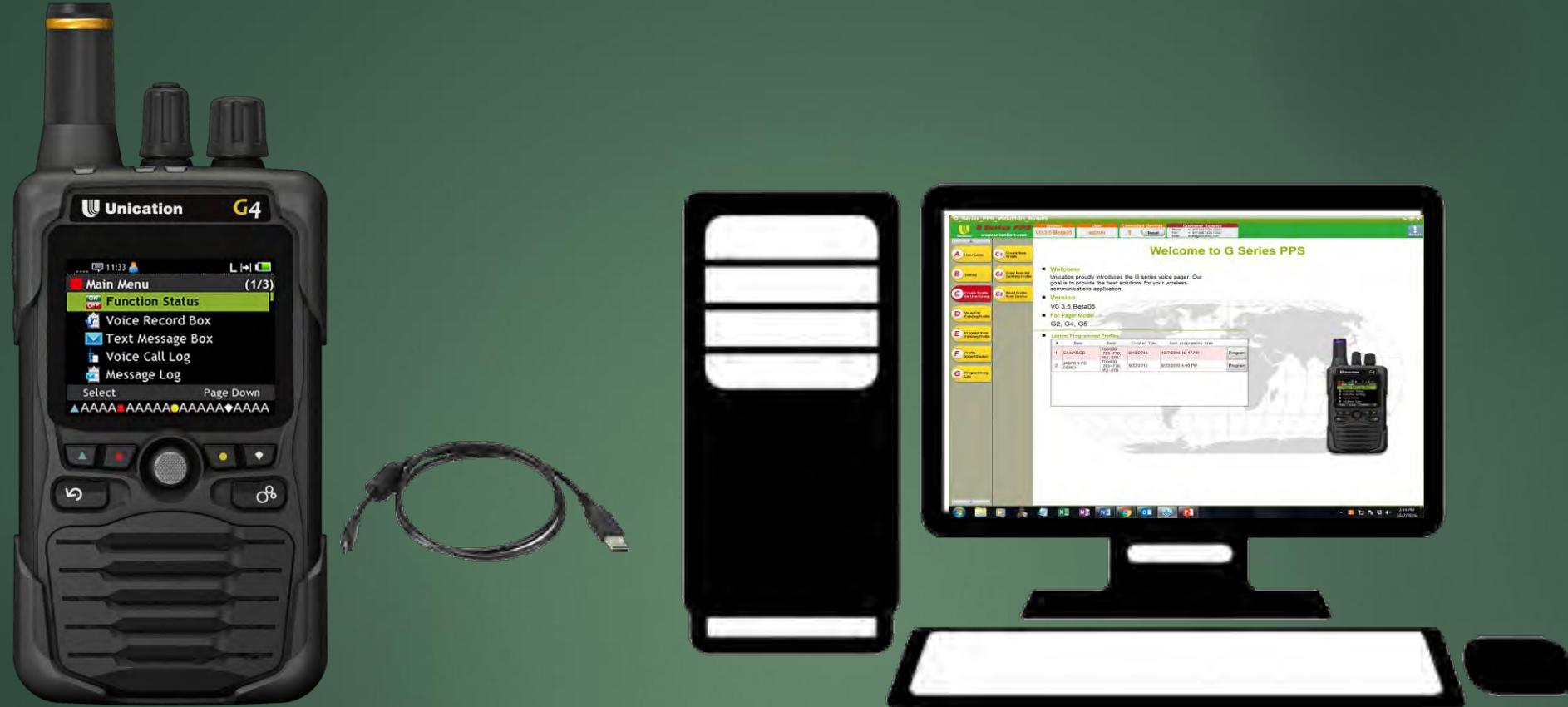
Tab G gives you a list of Dates/Times, Users, Profiles, and Devices that have used this PPS.



The screenshot shows the G Series PPS software interface with the following details:

- Header:** G_Series_PPS_V00-03-05_Beta05, Version V0.3.5 Beta05, User admin, Connected Devices 1, Customer Support (Phone: +1 817 303 9320 (USA), Fax: +1 817 686 3424 (USA), Email: sales@unication.com).
- Left Sidebar (Buttons):**
 - A User Guide
 - B Setting
 - C Create Profile for User Group
 - D View/Edit Existing Profile
 - E Program from Existing Profile
 - F Profile Import/Export
 - G Programming Log (highlighted in red)
- Programming Log Section:**
 - Header: Programming Log
 - Search: Please enter search conditions, Programming Time (from Friday, October 07, 2016 to Friday, October 07, 2016), Operator (admin), Search, View All, Advanced Search.
 - Table:

Programming Date	Operator	Profile Name	MSN
2016-09-29 16:01:53	Unication	CA MARCS	AG5V620022
2016-09-29 16:43:49	Unication	CA MARCS	No Device
2016-10-03 13:12:38	admin	CA MARCS	AG5V620022
2016-10-07 10:47:54	admin	CA MARCS	AG5V620022
- Bottom Buttons:** Clear, Back.

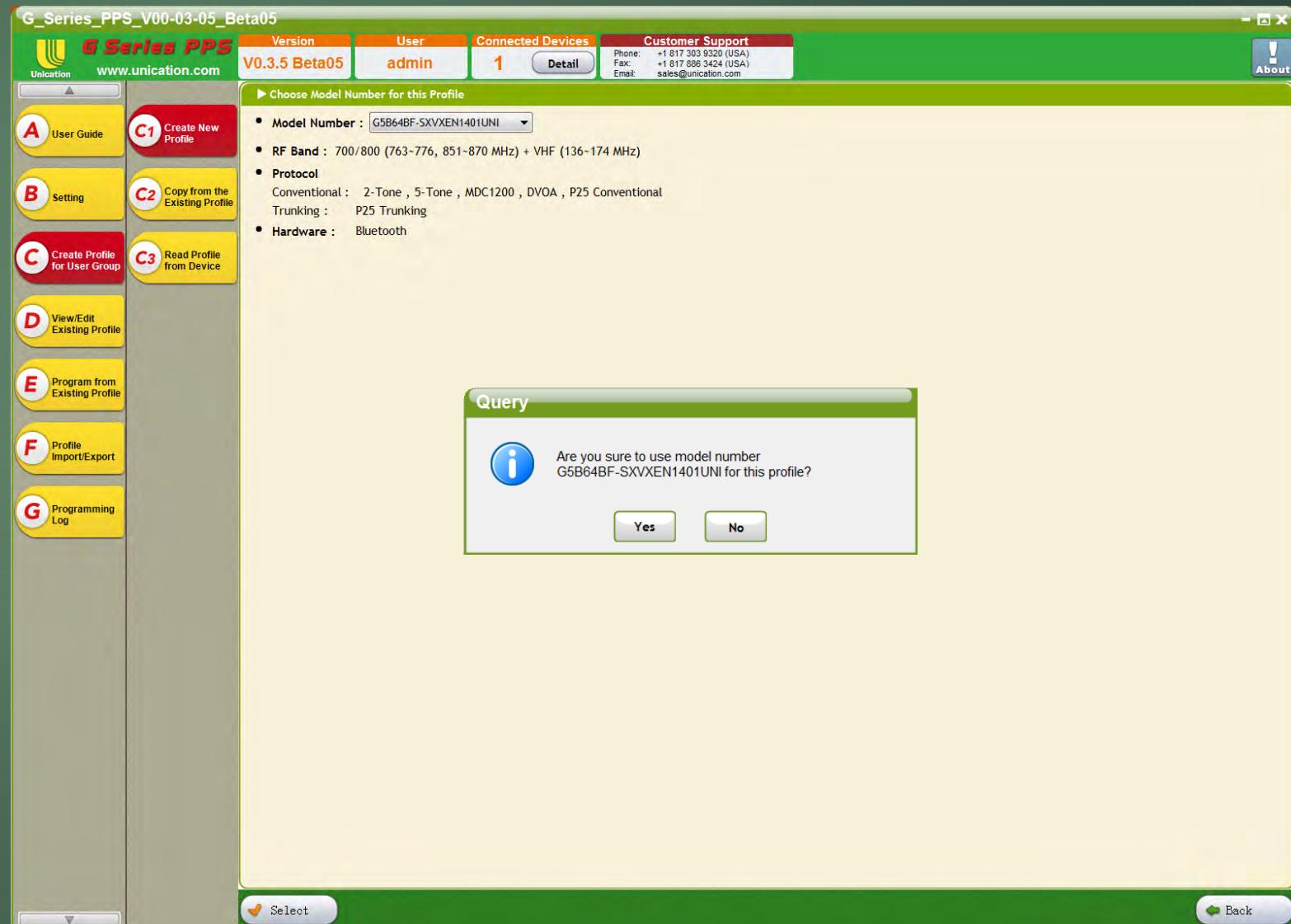


Building Your First Profile

Tab C1: Create New Profile

First thing you must do is navigate to C1 and select your Model Number and press the select button and click yes when prompted.

For the purposes of this demonstration I am going to be building a VHF & 700/800 G5.



Tab 1: User Group Information Setting

In this tab the only pertinent field is User Group Name. This field will determine the name of the file when viewed using Tab D of the PPS.

The screenshot shows the G_Series_PPS software interface. The title bar reads "G_Series_PPS V0.3.5 Beta05". The main menu on the left includes options like User Guide, Setting, Create Profile for User Group (highlighted in red), View/Edit Existing Profile, Program from Existing Profile, Profile Import/Export, and Programming Log. The top right shows the user "admin" and connected devices "1". The "Customer Support" section includes phone, fax, and email information. The main content area is titled "Create Profile for User Group > Create New Profile > User Group Information Setting". It displays "Model Number Information" (Model Number: G5B64BF-SXVXEN1401UNI, RF Band: 700/800 (763~776, 851~870 MHz) + VHF (136~174 MHz), Protocol: Conventional : 2-Tone , 5-Tone , MDC1200 , DVOA , P25 Conventional Trunking : P25 Trunking, Hardware: Bluetooth) and "User Group Information Setting" (Profile ID: 093, User Group Name: Sample093, User Group Introduction: [empty], Created Date: Friday, October 07, 2016). The right side contains a "Parameter Description" panel with sections for Profile ID, User Group Name, User Group Introduction, and Created Date, each with detailed definitions and notes. Buttons at the bottom include Program, Save, Next, and Quit.

Tab 2: Frequency & System Settings

This tab has 2 header tabs: Conventional Frequency Setting (2A) and P25 Trunking System Setting (2B). In the next few slides I will explain each aspect of these 2 header tabs.

The screenshot shows the G_Series_PPS software interface. The title bar reads "G_Series_PPS V0.3.5 Beta05" and the URL "www.unication.com". The main window is titled "Create Profile for User Group > Create New Profile > Frequency & System Setting". The left sidebar has buttons A through G. The main area has tabs for "Conventional Frequency Setting" and "P25 Trunking System Setting". The "Conventional Frequency Setting" tab is active, showing a table with one entry: Frequency 1, 763.00000, 12.5. The right side has a "Parameter Description" panel with sections for Frequency Alias, RX Frequency (MHz), and RX Bandwidth (KHz).

Conventional Frequency Setting

No.	Frequency Alias	Rx Frequency (MHz)	Rx Bandwidth (KHz)
1	Frequency 1	763.00000	12.5

Parameter Description

- Frequency Alias**
 - Definition**: Sets the name of the conventional frequency item. The name will be shown in the step 5 "Zone & Channel Setting".
 - Range**: The user may enter up to a maximum of 14 characters. Valid characters are alphanumerics, spaces and special characters.
 - Warning**: An empty string cannot be used for a name.
- RX Frequency (MHz)**
 - Definition**: Enter the receive frequency for the channel in the unit of MHz.
 - Range**: If the device is dual-band model, the frequency can be set in both ranges.
 - 1. VHF: 136 - 174MHz
 - 2. UHF A: 330 - 400MHz
 - 3. UHF B: 380 - 430MHz
 - 4. UHF C: 400 - 470MHz
 - 5. UHF D: 450 - 520MHz
 - 6. 700/800: 763 - 776MHz and 851 - 870MHz
 - Options**:
 - 1. 12.5KHz (Default)
 - 2. 25KHz
 - 3. 20KHz
 - Warning**: For analog channel, the bandwidth can only be 12.5KHz, 25KHz or 20KHz. For P25C and DMR channel, the bandwidth can only be 12.5KHz.
- RX Bandwidth (KHz)**
 - Definition**: Sets the channel bandwidth at 12.5KHz, 25KHz or 20KHz for the RX frequencies.
 - Options**:
 - 1. 12.5KHz (Default)
 - 2. 25KHz
 - 3. 20KHz
 - Warning**: For analog channel, the bandwidth can only be 12.5KHz, 25KHz or 20KHz. For P25C and DMR channel, the bandwidth can only be 12.5KHz.

Tab 2A: Conventional Frequency Setting

In this section of the PPS you can add all of your Analog and P25 Conventional frequencies. By clicking on the frequency alias it allows you to name each frequency for easier identification later. I have decided to add our local VHF Fire frequency. New frequencies can be added by clicking the button labeled New.

G_Series_PPS_V00-03-05_Beta05

Unication www.unication.com

Version: V0.3.5 Beta05 User: admin Connected Devices: 1 Customer Support: Phone: +1 817 303 9320 (USA) Fax: +1 817 886 3424 (USA) Email: sales@unication.com

■ Create Profile for User Group >> Create New Profile >> Frequency & System Setting

Conventional Frequency Setting P25 Trunking System Setting

Conventional Frequency List

Total: 1

No.	Frequency Alias	Rx Frequency (MHz)	Rx Bandwidth (KHz)
1	Fire F1	154.41500	12.5

Parameter Description

- Frequency Alias
 - Definition
 - Sets the name of the conventional frequency item. The name will be shown in the step 5 "Zone & Channel Setting".
 - Range
 - The user may enter up to a maximum of 14 characters. Valid characters are alphanumerics, spaces and special characters.
 - Warning
 - An empty string cannot be used for a name.
- RX Frequency (MHz)
 - Definition
 - Enter the receive frequency for the channel in the unit of MHz.
 - Range
 - If the device is dual-band model, the frequency can be set in both ranges.
 - The definitions for frequency range for different bands are:
 - VHF: 136 - 174MHz
 - UHF A: 330 - 400MHz
 - UHF B: 380 - 430MHz
 - UHF C: 400 - 470MHz
 - UHF D: 450 - 520MHz
 - 700/800: 763 - 776MHz and 851 - 870MHz
 - Warning
- RX Bandwidth (KHz)
 - Definition
 - Sets the channel bandwidth at 12.5KHz , 25KHz or 20KHz for the RX frequencies.
 - Options
 - 12.5KHz (Default)
 - 25KHz
 - 20KHz
 - Warning
 - For analog channel, the bandwidth can only be 12.5KHz , 25KHz or 20KHz. For P25C and DMR channel, the bandwidth can only be 12.5KHz.

Program Save Next Quit

Tab 2B: P25 Trunking System Setting

In this tab you enter in all of your P25 Trunking system information for all systems you wish to monitor. You can create a New system, Delete a system or Copy an existing system by clicking the corresponding button.

G_Series_PPS_V00-03-05_Beta05

G Series PPS www.unication.com

Version: V0.3.5 Beta05 User: admin Connected Devices: 1 Customer Support: Phone: +1 817 886 3220 (USA) Fax: +1 817 886 3424 (USA) Email: sales@unication.com

Create Profile for User Group >> Create New Profile >> Frequency & System Setting

Conventional Frequency Setting **P25 Trunking System Setting**

P25 Trunking System List

Created System 1

No.	System Alias	WACN ID(HEX)	System ID(HEX)	Site Trunking	Site List	Control CH List	Full Spectrum
1	MARCS	BEE00	348	<input checked="" type="checkbox"/>	Site:1	Control CH:2	Disabled

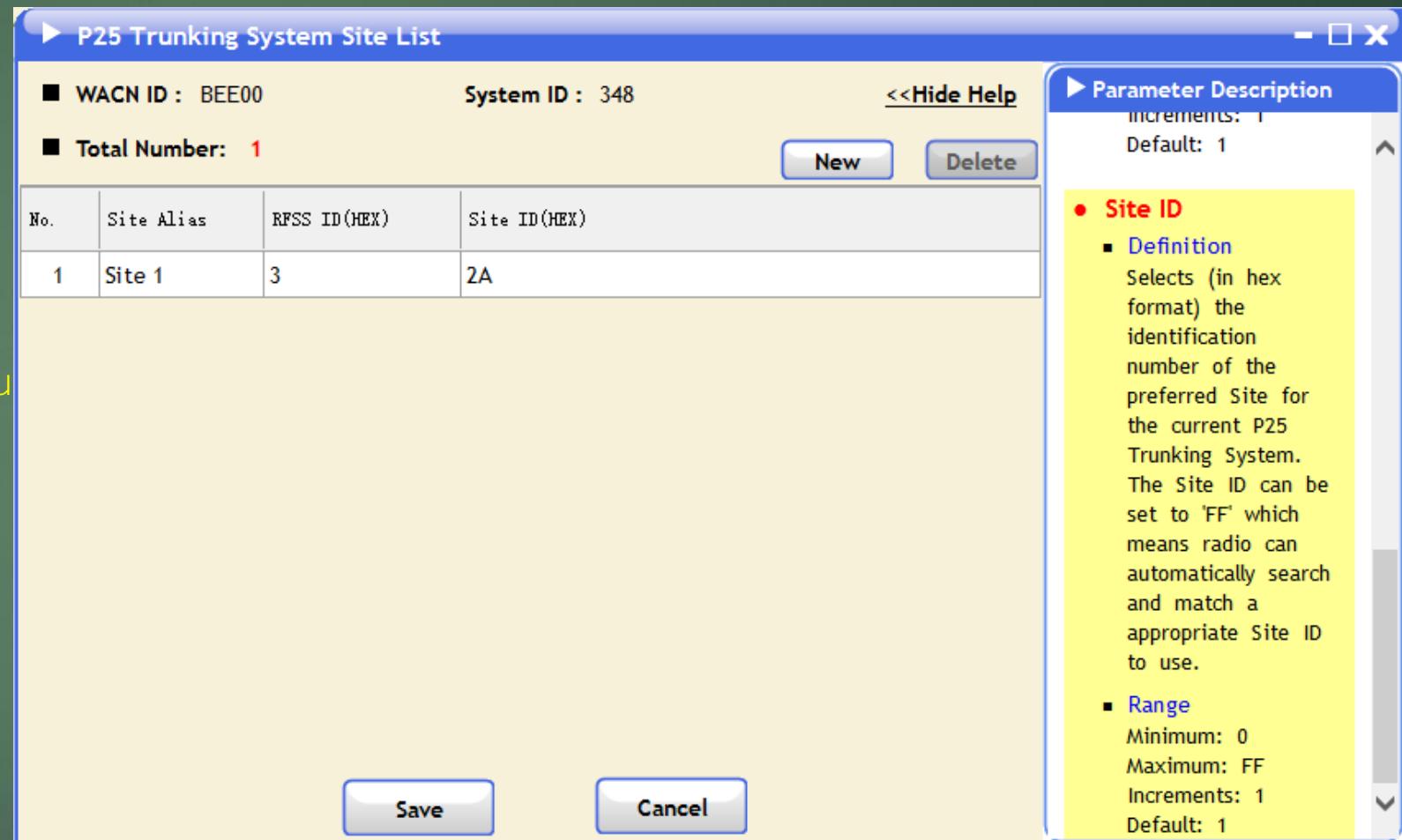
Parameter Description

- User Group Introduction**
 - Definition** Sets a note for the radio user-group. It's not necessary to set.
 - Range** The user may enter up to a maximum of 250 characters. Valid characters are alphanumerics, spaces and special characters
- WACN ID**
 - Definition** Selects (in hex format) the identification number of the WACN (Wide Area Communication Network) within which the radio normally operates. The WACN ID can be set to 'FFFF' which means radio can automatically search and match a appropriate WACN ID to use.
 - Range** Minimum: 0 Maximum: FFFF Increments: 1 Default: 1
 - Note** The radio uses this WACN ID, the System ID and the Unit ID to identify itself to the FNE (Fixed Network Equipment) when performing registration and authentication.
- System ID**
 - Definition** Selects (in hex format) the identification number of the P25 Trunking System on which this radio normally operates. The System ID can be set to 'FFF' which means radio can automatically search and match a appropriate System ID to use.
 - Range** Minimum: 0 Maximum: FFF Increments: 1 Default: 1
- Site Trunking**
 - Definition** Enable/Disable the Site Trunking.
 - Options**
 - 1. Disabled: Site trunking not allowed. Only wide-area- trunking is accepted during the control channel scanning (Default)
 - 2. Enabled: Both site trunking and wide-area-trunking are accepted.

Program Save Next Quit

Tab 2B: Site List

By clicking on the site list cell you are presented with this window which allows you to enter pertinent site information. Such as RFSS ID and Site ID information.



Tab 2B: Control Channel

When clicking on the control channel cell it allows you to enter your control channels for your P25 system. I recommend entering at least 2 for each site: 1 Primary and 1 Alternate.

► Set Control Channel of P25 Trunking System X

■ WACN ID : BEE00 System ID : 348 [Show Help>>](#)

■ Total Number : 2

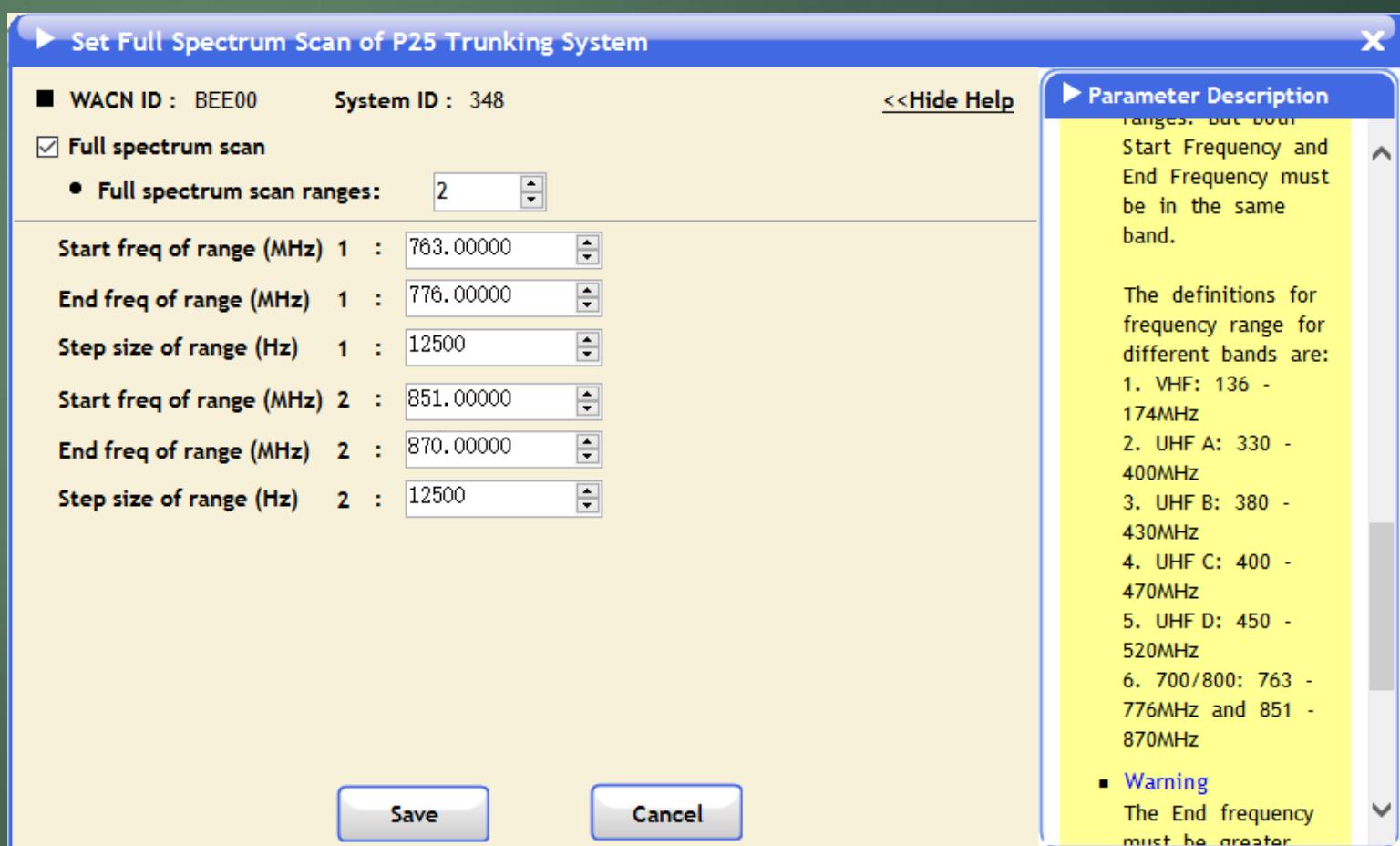
New **Delete**

No.	RX Frequency (MHz)	Note
1	774.78125	
2	774.08125	

Save **Cancel**

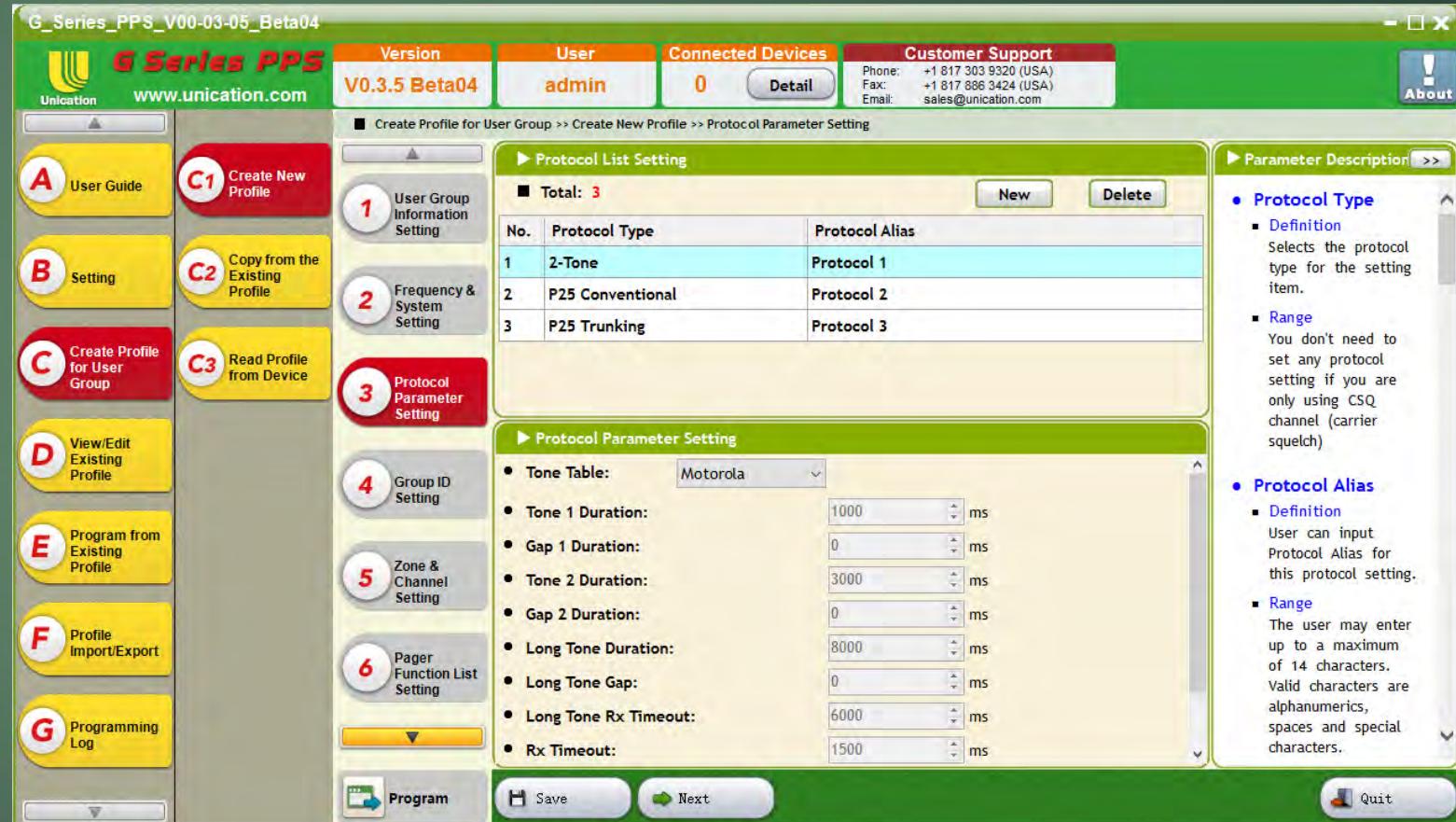
Tab 2B: Full Spectrum Scan (Optional)

When setting up full spectrum scan be sure to set up 2 scan ranges if you want to scan both the 700 & 800 band.



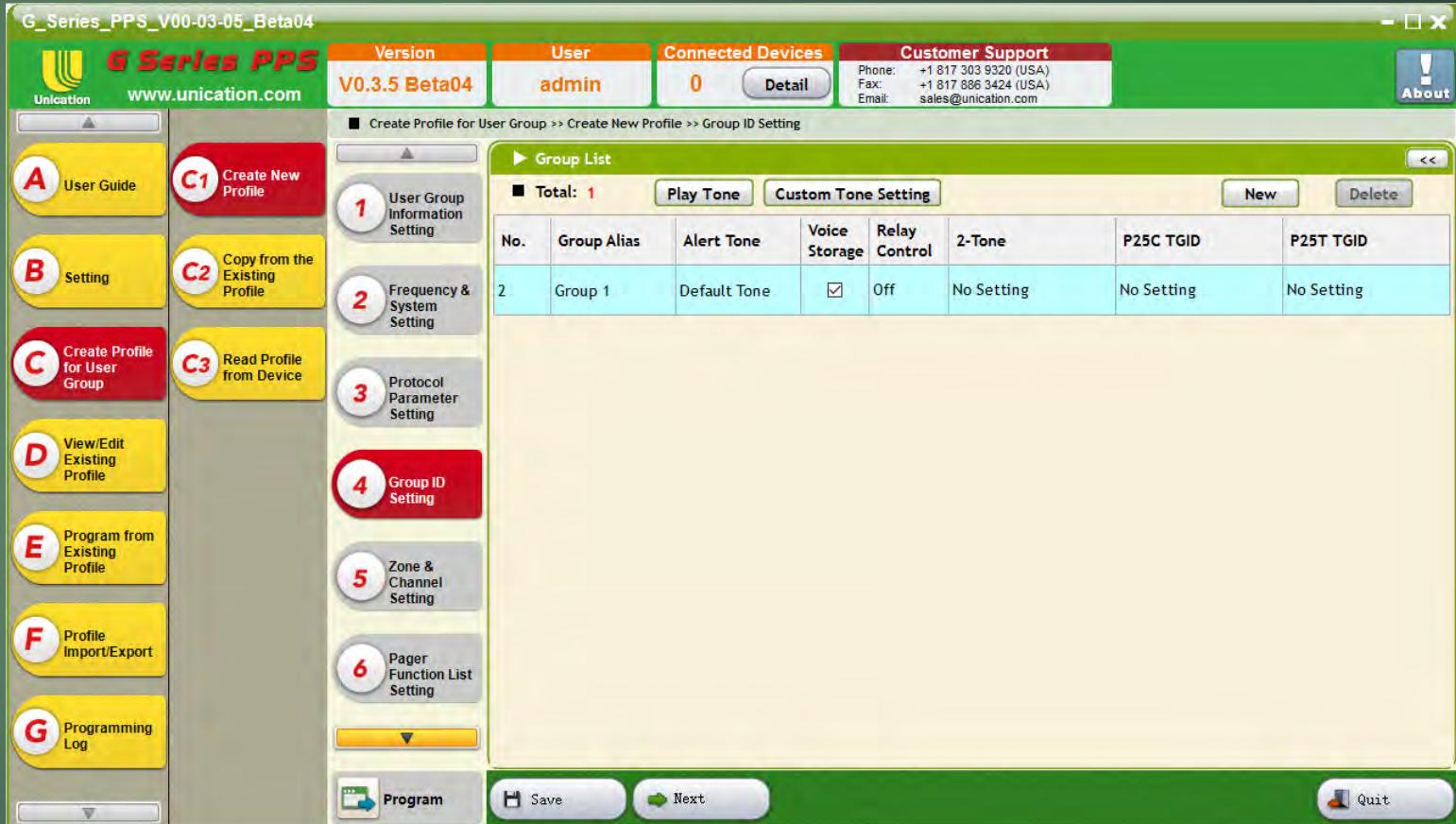
Tab 3: Protocol Parameter Setting

In tab 3 You can setup multiple protocols. I have chosen to set up 2-tone P25C and P25T.



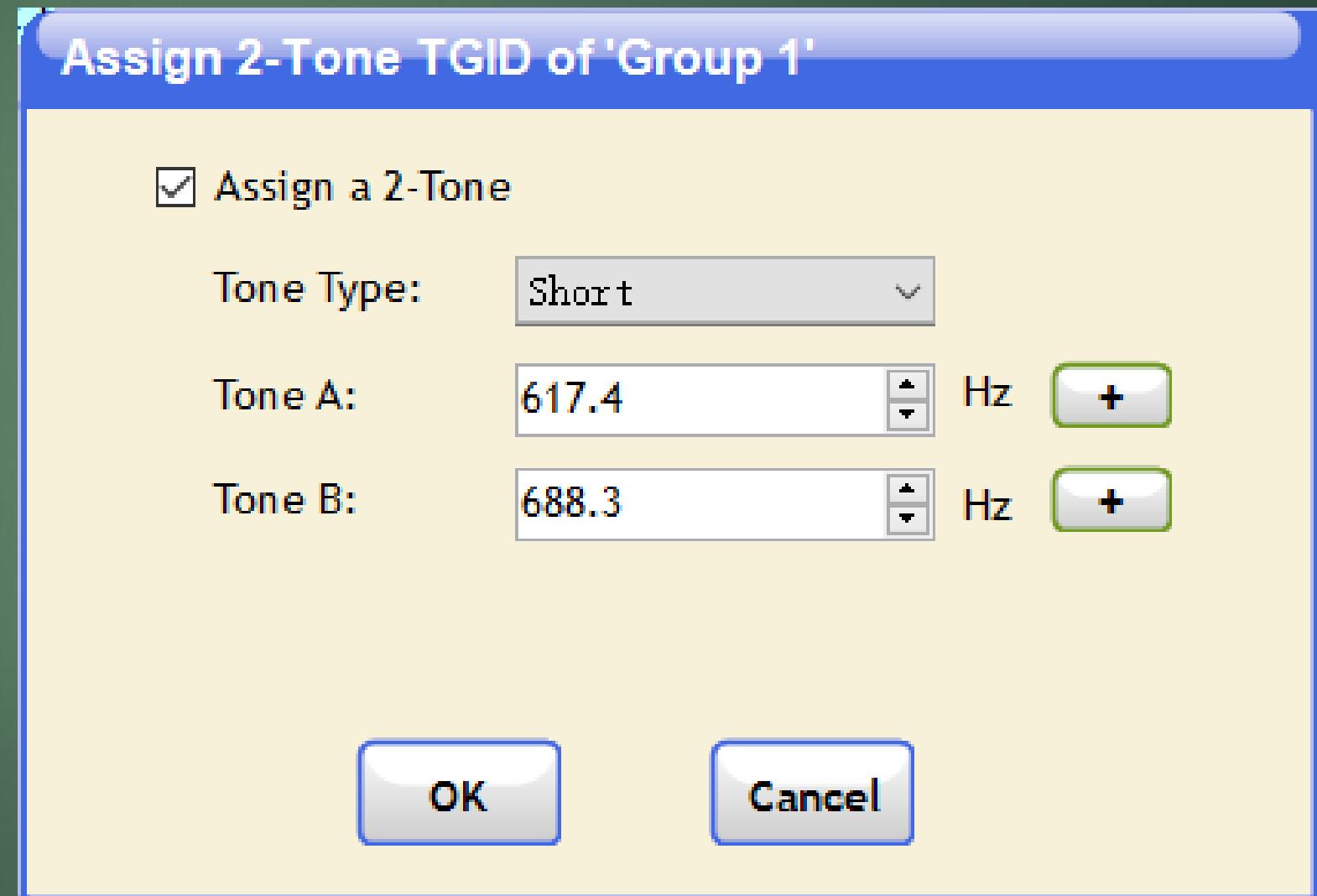
Tab 4: Group ID Setting

In Tab 4 we are presented with the opportunity to enter our 2-Tone, P25C TGID's, and P25T TGID's. You can create multiple TGID's by clicking New. You can change the alert tone for each ID, including entering your own Custom Tone.



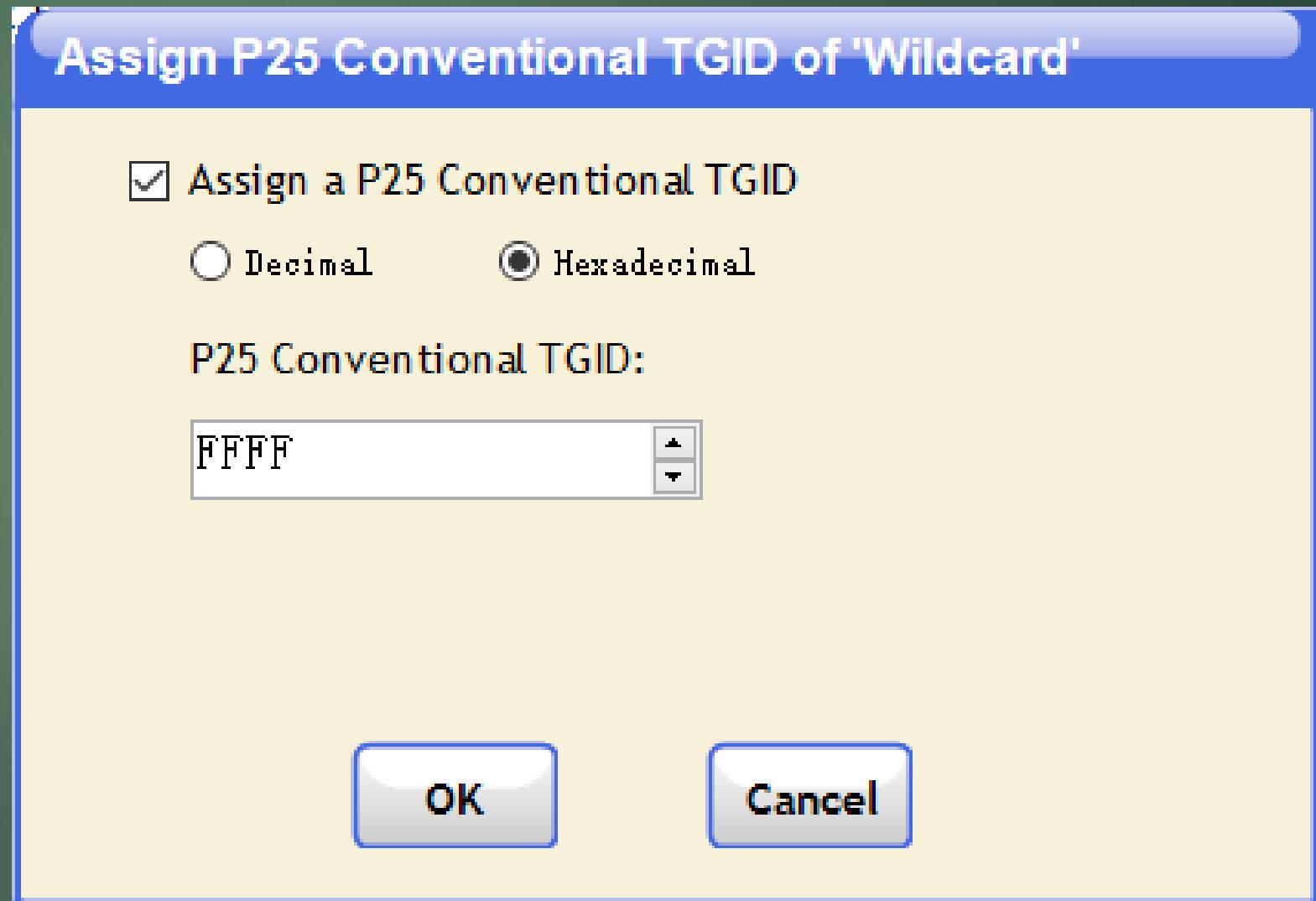
Tab 4A: Adding a 2-Tone Pair

By clicking No Setting you are presented with this window that allows you to enter your 2-Tone pair or select it from a list by pressing the + button.



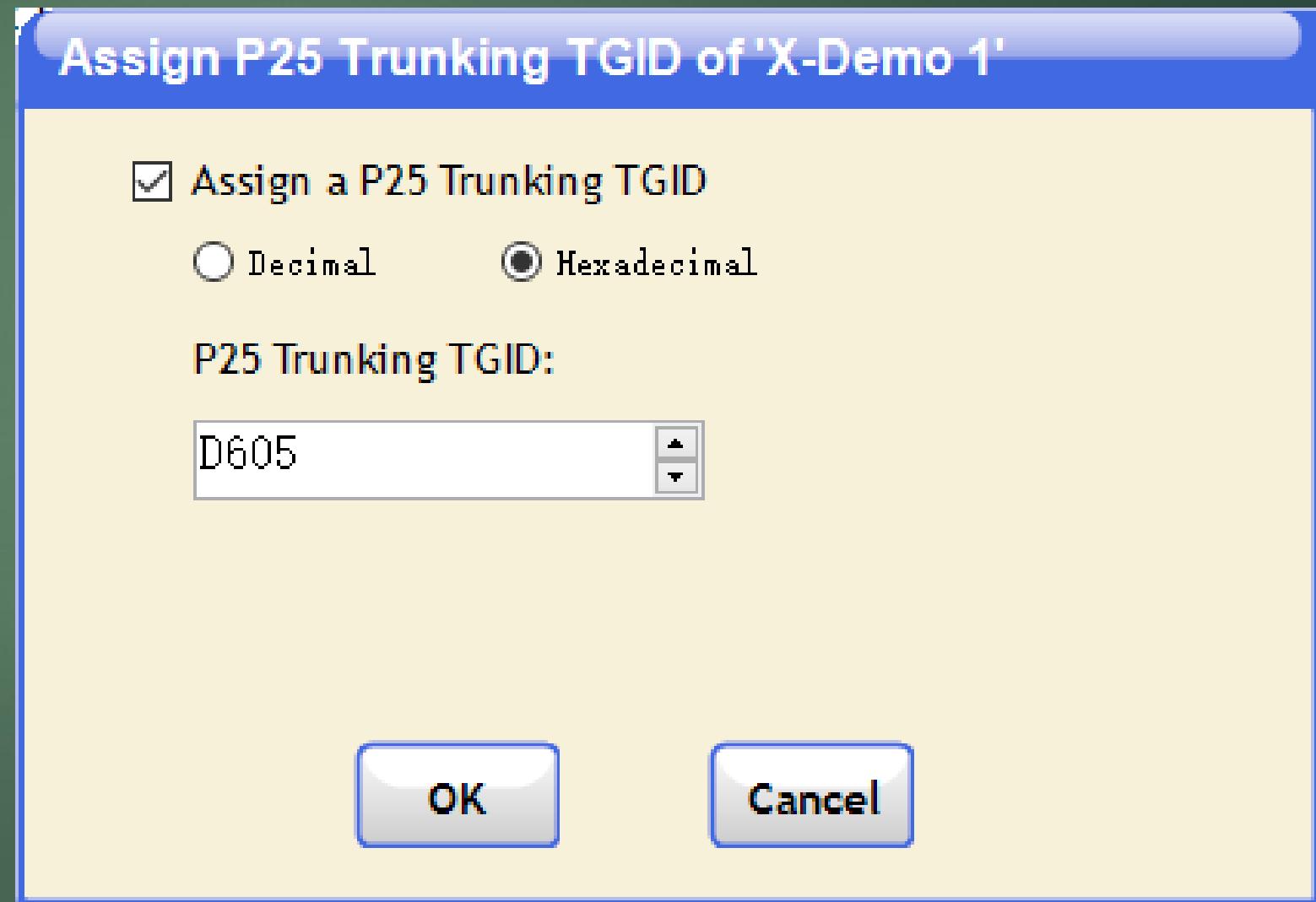
Tab 4B: P25C TGID

Since I am not using P25C for alerting I am going to enter our Wildcard ID FFFF(HEX).



Tab 4C: P25T TGID

This window is presented when entering a P25T TGID.



Tab 4: Group ID Settings

These are my finalized setting
yours will be different.

The screenshot shows the G-Series PPS software interface. The top menu bar includes 'G_Series_PPS_V00-03-05_Beta04', 'Unication', 'G Series PPS', 'www.unication.com', 'Version V0.3.5 Beta04', 'User admin', 'Connected Devices 0', 'Customer Support' (with contact info: Phone: +1 817 303 9320 (USA), Fax: +1 817 886 3424 (USA), Email: sales@unication.com), and an 'About' button.

The main window displays a 'Group List' table with the following data:

No.	Group Alias	Alert Tone	Voice Storage	Relay Control	2-Tone	P25C TGID	P25T TGID
2	2 Tone	Default Tone	<input checked="" type="checkbox"/>	Off	T1. 617.4 Hz T2. 688.3 Hz	No Setting	No Setting
3	Wildcard	None	<input checked="" type="checkbox"/>	Off	No Setting	65535 (DEC) FFFF (HEX)	No Setting
4	X-Demo 1	None	<input checked="" type="checkbox"/>	Off	No Setting	No Setting	54789 (DEC) D605 (HEX)

The left sidebar contains a navigation menu with the following items:

- A User Guide
- B Setting
- C Create Profile for User Group
- D View/Edit Existing Profile
- E Program from Existing Profile
- F Profile Import/Export
- G Programming Log

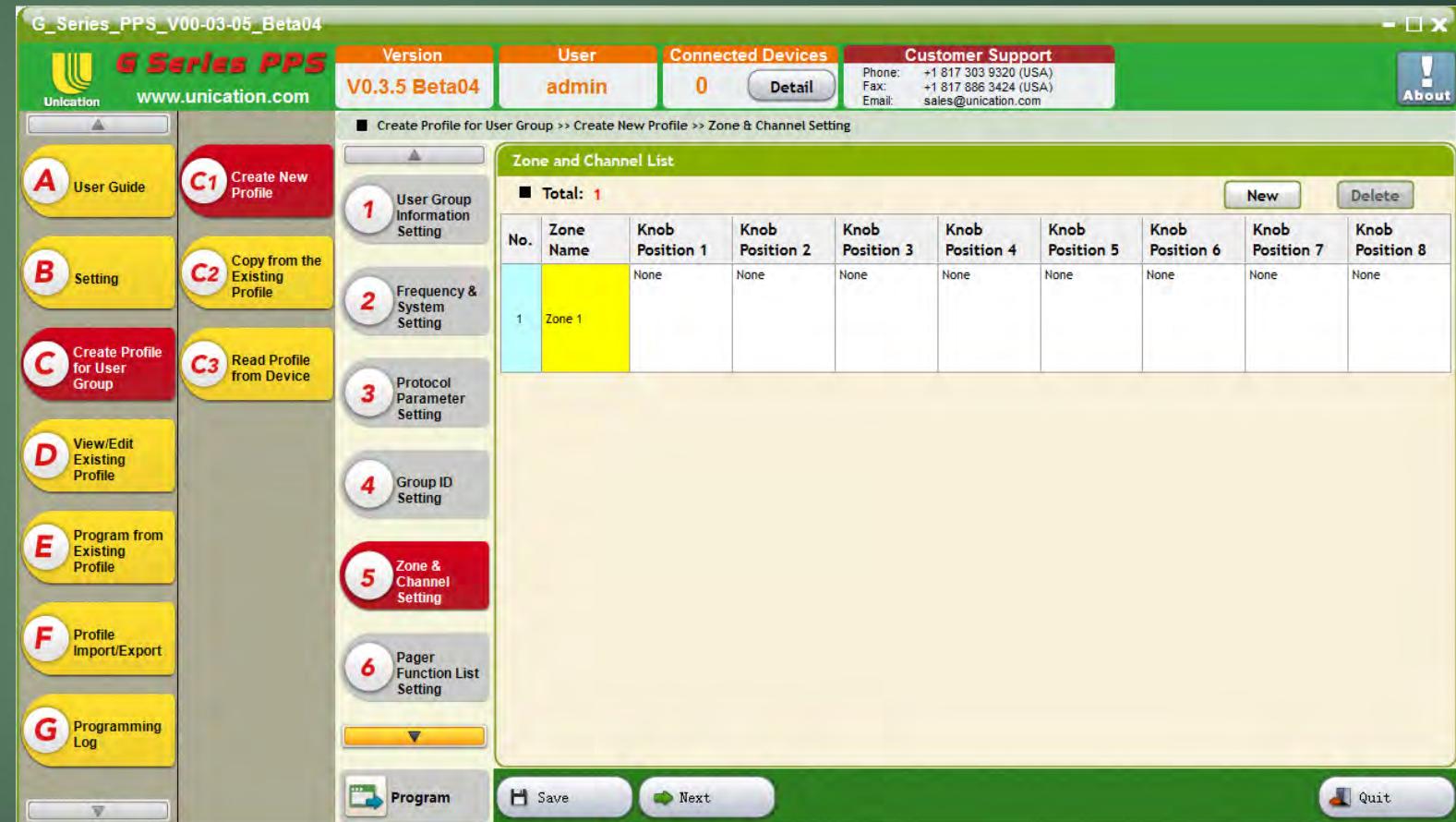
Below the navigation menu are three buttons: 'C1 Create New Profile' (red), 'C2 Copy from the Existing Profile' (yellow), and 'C3 Read Profile from Device' (yellow).

The right sidebar shows a list of settings: 'User Group Information Setting', 'Frequency & System Setting', 'Protocol Parameter Setting', 'Group ID Setting' (highlighted in red), 'Zone & Channel Setting', and 'Pager Function List Setting'.

At the bottom of the interface are buttons for 'Program', 'Save', 'Next', and 'Quit'.

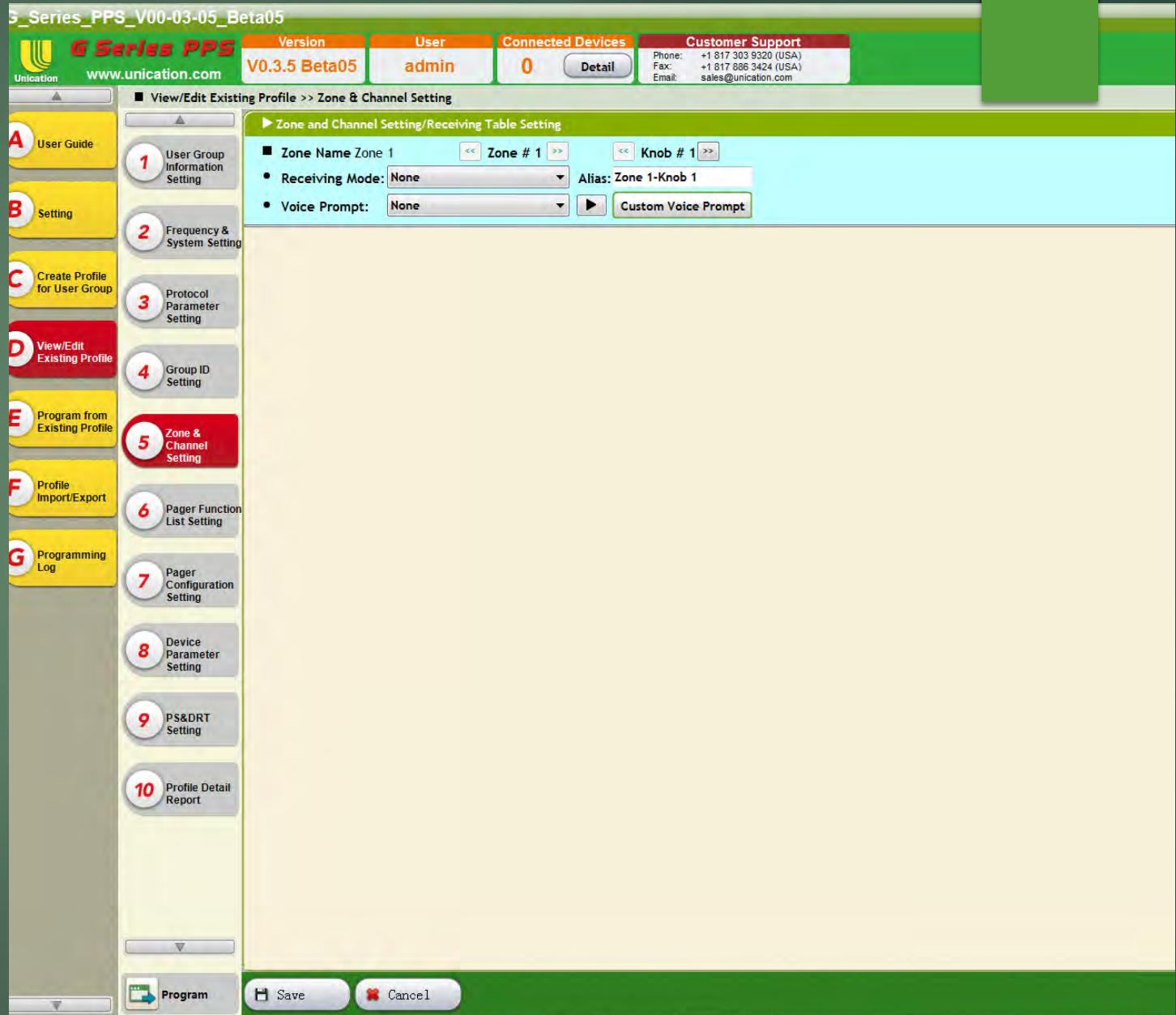
Tab 5: Zone & Channel Setting

In Tab 5 we create our knob positions. New zones can be added by pressing the New button.



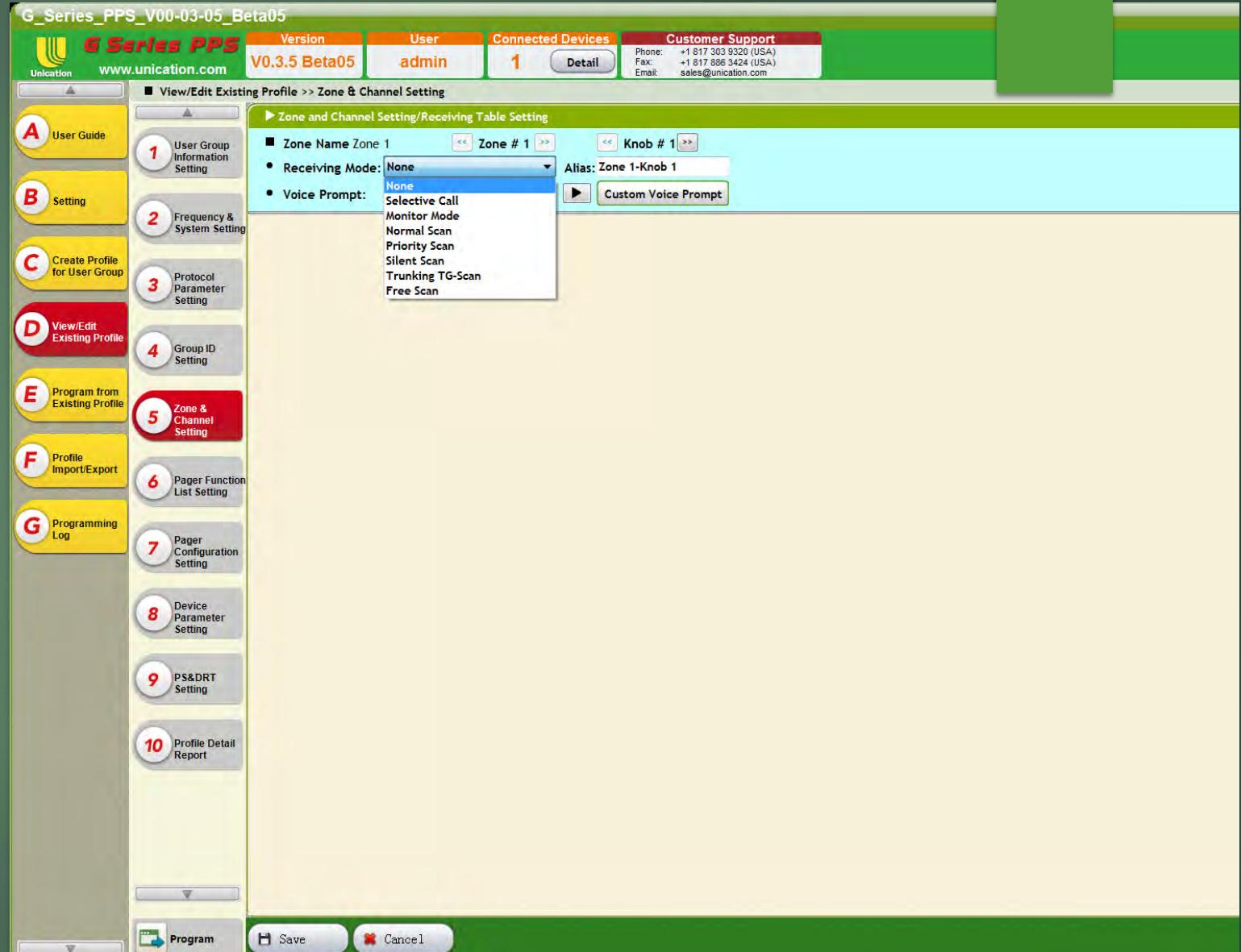
Knob Positions

- ▶ You can Name each knob position by using the Alias Text box
- ▶ Custom Voice prompts can be added using



Tab 5A: Receiving Modes

- ▶ Selective Call: Is silent until a 2-tone pair is received.
- ▶ Monitor Mode: Allows the user to listen to all traffic on a specified frequency.
- ▶ Normal Scan: Allows the user to scan up to 16 knob positions.
- ▶ Priority Scan: Allows the user to scan up to 16 knob positions Prioritizing 1.
- ▶ Silent Scan: Allows user to scan multiple frequencies for 2 tone pairs while remaining silent until this occurs.
- ▶ Trunking TG-Scan: Allows user to monitor a P25 Trunking system.
- ▶ Free Scan: Allows user to scan through a set frequency range.



Selective Call: Reset Modes

- ▶ Auto Reset: Unit will automatically reset to selective call once carrier drops.
- ▶ Delay N Reset: Unit will reset to selective call after a set timer and the carrier drops.
- ▶ Revert Reset: Automatically reverts to the monitor mode until reset button is pressed.
- ▶ Delay N Revert Reset: Reverts to the monitor mode after a timer until reset button is pressed.
- ▶ Timeout Reset: Unit will reset to selective call after a set timer whether the carrier drops or not.
- ▶ Manual Reset: Unit will not reset unless reset button is pressed.

G_Series_PPS_V00-03-05_Beta05

Version: V0.3.5 Beta05 User: admin Connected Devices: 1 Customer Support: Phone: +1 817 303 9320 (USA)
Fax: +1 817 888 3424 (USA)
Email: sales@unication.com

■ View/Edit Existing Profile >> Zone & Channel Setting

► Zone and Channel Setting/Receiving Table Setting

■ Zone Name Zone 1 Zone # 1 Knob # 1
• Receiving Mode: Selective Call Alias: Zone 1-Knob 1
• Voice Prompt: Selective Call Custom Voice Prompt

Knob - Conventional Channel Setting

• Conventional Frequency: Fire F1 (154.41500MHz / 12.5KHz)
• Protocol Setting: Protocol Type: 2-Tone Protocol Alias: Protocol 2
• CTCSS / CDCSS for Analog: Squelch Type: None

• Channel Receive Option: Rx De-emphasis: Yes Comander: No Audio Squelch: Low
Repeater Mode (Digital): Enable

Knob - Function Setting

• Reset Mode: Auto Reset (selected)
• Delay Timer: sec
• Record Delay Function:
• Record Delay Timer: sec
• Push to Listen:
• Privacy:
• Voice Storage: Enable
• Alert Mode: Tone Only
• Voice Buffering: Disable

Knob - Talk Group List

Select Unsel.

No	Group Alias (TGID)	Enable	None	Off Duty	Priority
1	2 tone (617.4,688.3)	<input checked="" type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Save Cancel

■ User Guide
■ Setting
■ Create Profile for User Group
■ View/Edit Existing Profile
■ Program from Existing Profile
■ Profile Import/Export
■ Programming Log
■ Zone & Channel Setting
■ Pager Function List Setting
■ Pager Configuration Setting
■ Device Parameter Setting
■ PS&DRT Setting
■ Profile Detail Report

Program

Setting up an Analog Knob Position

- ▶ Select your Receiving Mode
- ▶ Choose your Conventional Frequency
- ▶ Select your protocol (2-Tone, CSQ)
- ▶ Select CTCSS/CDCSS setting (TPL/DPL)
- ▶ Select your reset mode
- ▶ Select your alert mode
- ▶ Enable your 2-Tone pair
- ▶ Click Save

G_Series_PPS_V00-03-05_Beta05

Version V0.3.5 Beta05 User admin Connected Devices 0 Customer Support

Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

■ View/Edit Existing Profile >> Zone & Channel Setting

► Zone and Channel Setting/Receiving Table Setting

■ Zone Name Zone 1 Zone # 1 Knob # 1
• Receiving Mode: Monitor Mode Alias: Zone 1-Knob 1
• Voice Prompt: Monitor Mode Custom Voice Prompt

Knob - Conventional Channel Setting

• Conventional Frequency: Fire F1 (154.41500MHz / 12.5KHz)
• Protocol Setting:
Protocol Type: 2-Tone
Protocol Alias: Protocol 2
• CTCSS / CDCSS for Analog
Squelch Type: None

• Channel Receive Option
Rx De-emphasis: Yes
Comander: No
Audio Squelch: Low
Repeater Mode (Digital): Enable

Knob - Function Setting

• Reset Mode: Delay N Reset
• Delay Timer: 30 sec
• Record Delay Function: Enable
• Record Delay Timer: 30 sec
• Push to Listen: No
• Privacy: No
• Voice Storage: Enable
• Alert Mode: Tone Only
• Voice Buffering: Disable

Knob - Talk Group List

No	Group Alias (TGID)	Enable	None	Off Duty	Priority
1	2 tone (617.4,688.3)	<input checked="" type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Save Cancel

■ User Guide
■ Setting
■ Create Profile for User Group
■ View/Edit Existing Profile
■ Program from Existing Profile
■ Profile Import/Export
■ Programming Log
■ Zone & Channel Setting
■ Pager Function List Setting
■ Pager Configuration Setting
■ Device Parameter Setting
■ PS&DRT Setting
■ Profile Detail Report

Program

Setting up a P25C Knob Position

- ▶ Choose your Frequency
- ▶ Select Your P25C Protocol
- ▶ Enter your P25C Network Access Code or NAC
- ▶ Choose your Alert Mode
- ▶ Select your P25C TGID in my case it is a wildcard.

G_Series_PPS_V00-03-05_Beta05

Version V0.3.5 Beta05 User admin Connected Devices 0 Customer Support

Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

■ View/Edit Existing Profile >> Zone & Channel Setting

► Zone and Channel Setting/Receiving Table Setting

■ Zone Name Zone 1 Zone # 1 Knob # 1
• Receiving Mode: Monitor Mode Alias: Zone 1-Knob 1
• Voice Prompt: Monitor Mode Custom Voice Prompt

Knob - Conventional Channel Setting

• Conventional Frequency: Fire F1 (154.41500MHz / 12.5KHz)
• Protocol Setting:
Protocol Type: P25 Conventional
Protocol Alias: Protocol 3
• P25 Network Access Code: 1 (HEX)
• Channel Receive Option
Rx De-emphasis: Yes
Comander: No
Audio Squelch: Low
Repeater Mode (Digital): Enable

Knob - Function Setting

• Reset Mode: Delay N Reset
• Delay Timer: 30 sec
• Record Delay Function: Enable
• Record Delay Timer: 30 sec
• Push to Listen: No
• Privacy: No
• Voice Storage: Enable
• Alert Mode: Tone Only
• Voice Buffering: Enable

Knob - Talk Group List

No	Group Alias (TGID)	Enable	None	Off Duty	Priority
2	Wildcard (65535)	<input checked="" type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Save Cancel

Unication G Series PPS www.unication.com

A User Guide
B Setting
C Create Profile for User Group
D View/Edit Existing Profile
E Program from Existing Profile
F Profile Import/Export
G Programming Log
1 User Group Information Setting
2 Frequency & System Setting
3 Protocol Parameter Setting
4 Group ID Setting
5 Zone & Channel Setting
6 Pager Function List Setting
7 Pager Configuration Setting
8 Device Parameter Setting
9 PS&DRT Setting
10 Profile Detail Report

Setting up a Normal/Priority/Silent Scan Knob Position

The G4/G5 does not scan frequencies it scans Knob positions therefore you must setup a Knob position for each frequency you wish to scan.

- Add knob positions to list
- Select Priority channel and priority sampling (if applicable)
- Enter desired stay time
- Select alert mode
- Enable CT/CDCSS to use PL during scan

G_Series_PPS_V00-03-05_Beta05

G Series PPS
www.unication.com

Version: V0.3.5 Beta05 User: admin Connected Devices: 0 Customer Support: Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

View/Edit Existing Profile >> Zone & Channel Setting

Zone and Channel Setting/Receiving Table Setting

Zone Name: Zone 1 Zone # 1 Knob # 4
Receiving Mode: Normal Scan Alias: Zone 1-Knob 4
Voice Prompt: Normal Scan Custom Voice Prompt

Knob - Scan List Setting

Scan List: Available List Members

Z1/P1 Zone 1-Knob 1
Z1/P2 Zone 1-Knob 2
Z1/P3 Zone 1-Knob 3

Add >> << Remove

Priority Channel:
Priority Sampling: Enable
Stay Time: 200 ms

Knob - Function Setting

Reset Mode: Auto Reset
Delay Timer: 30 sec
Record Delay Function: Enable
Record Delay Timer: 30 sec
Push to Listen: No
Privacy: No
Voice Storage: Enable
Alert Mode: Tone Only
CT/CDCSS Option: Disable

Program Save Cancel

1 User Group Information Setting
2 Frequency & System Setting
3 Protocol Parameter Setting
4 Group ID Setting
5 Zone & Channel Setting
6 Pager Function List Setting
7 Pager Configuration Setting
8 Device Parameter Setting
9 PS&DRT Setting
10 Profile Detail Report

Setting up a Trunking TG-Scan Knob Position

- ▶ Select Trunking System
- ▶ Configure Desired Function Settings
- ▶ Add TGID's
- ▶ Enable Priority (If supported by system)
- ▶ Enable Multi-select Call Sampling (If supported by system)
- ▶ Configure ATG (If desired)

G_Series_PPS_V00-03-05_Beta05

G Series PPS www.unication.com

Version: V0.3.5 Beta05 User: admin Connected Devices: 0 Customer Support: Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

View/Edit Existing Profile >> Zone & Channel Setting

Zone and Channel Setting/Receiving Table Setting

- Zone Name: Zone 1 Zone # 1 Knob # 4
- Receiving Mode: Trunking TG-Scan Alias: Zone 1-Knob 4
- Voice Prompt: Trunking TG Normal Scan Custom Voice Prompt

Knob - Trunking System Setting

- P25 Trunking System: MARCS (BEE00 / 348, Sites:1, Control CHs:2)
- WACN ID: DEC:781824 HEX:BEE00 System ID: DEC:840 HEX:348
- Site List: 1 Control Channel List: 2
- Full Spectrum Scan: Disabled

Knob - Function Setting

- Audio Squelch: Low
- Push to Listen: No
- Voice Storage: Enable
- Alert Mode: Tone Only
- Voice Buffering: Enable

Knob - Talk Group List

- Talk Group List:

Available	List Members, Total: 1
	x-demo 1 (54789)

 Add>> <<Remove

Priority Talk Group ID Option Enable

Multi-Select Call Sampling: Enable

Maximum Sampling Time: 2 sec

Announcement Group(ATG) ID: DEC HEX 0

Save **Cancel**

Program

1 User Group Information Setting

2 Frequency & System Setting

3 Protocol Parameter Setting

4 Group ID Setting

5 Zone & Channel Setting

6 Pager Function List Setting

7 Pager Configuration Setting

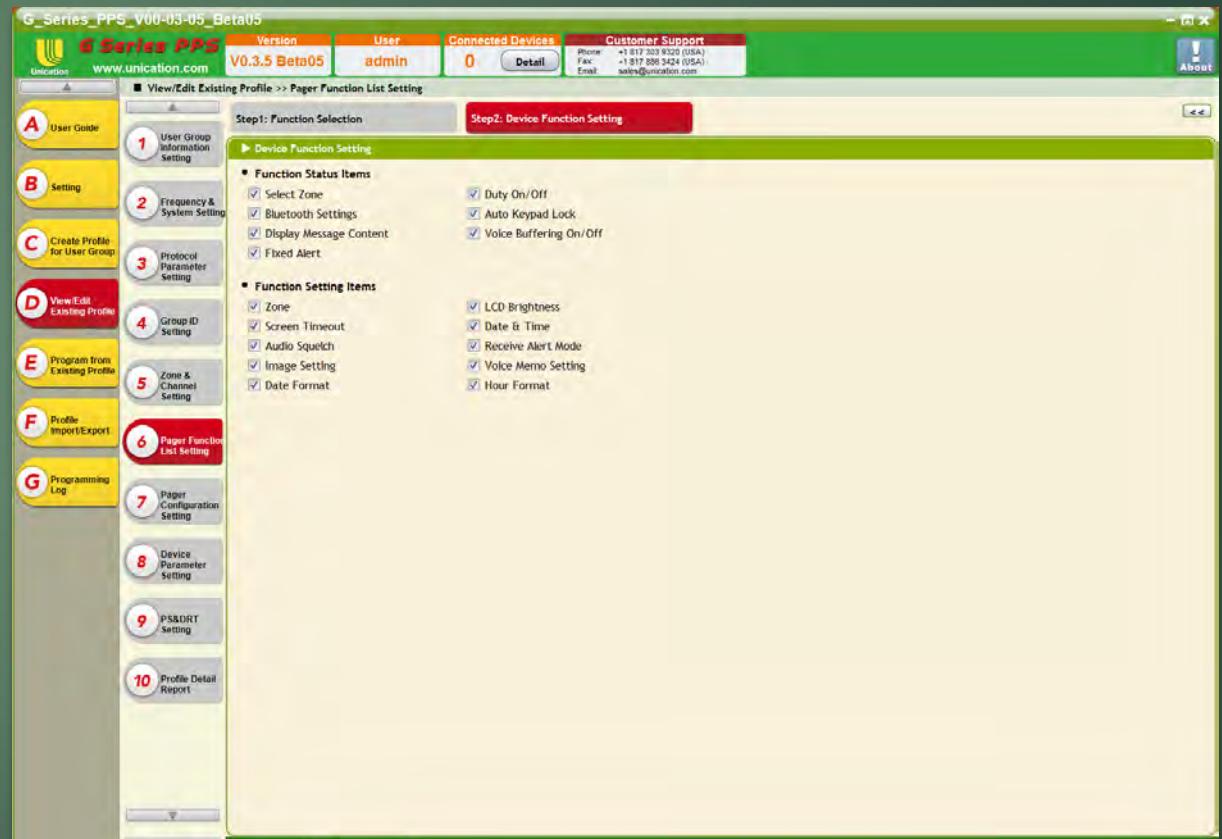
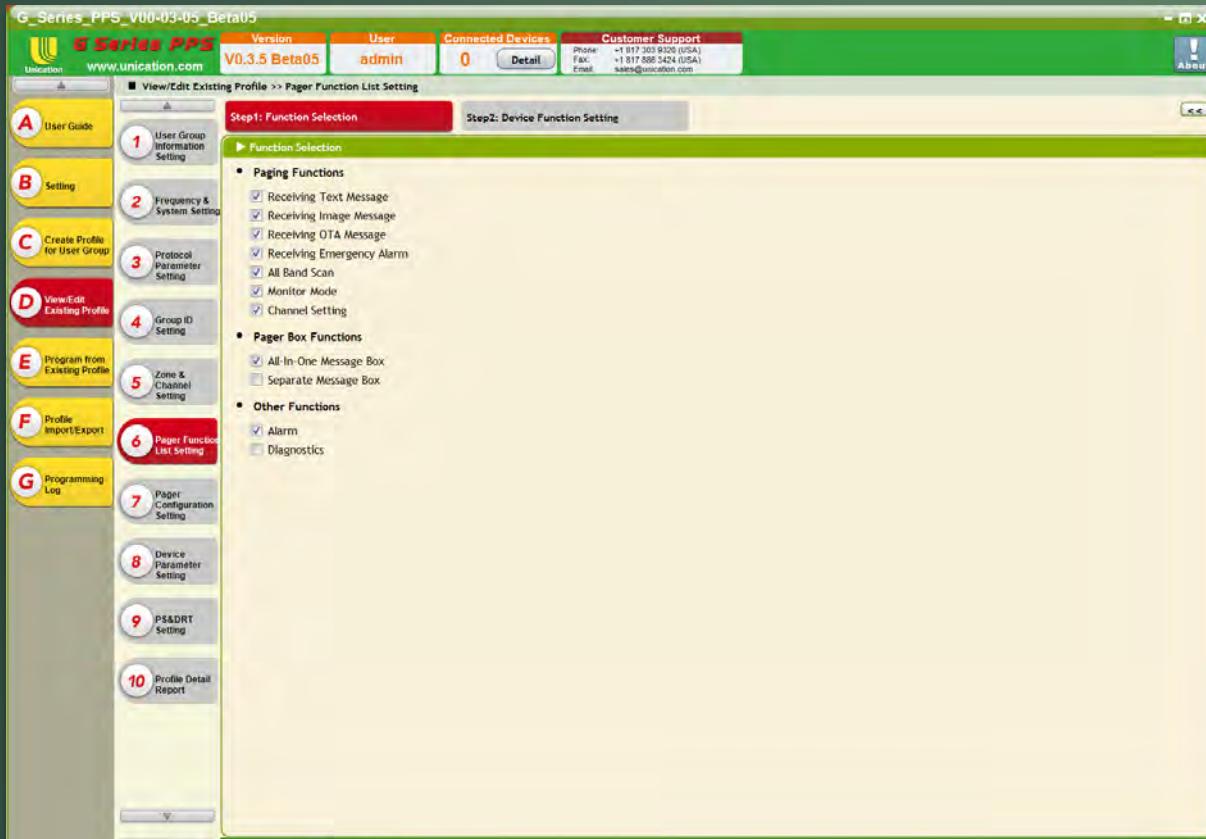
8 Device Parameter Setting

9 PS&DRT Setting

10 Profile Detail Report

Tab 6: Pager Function List Settings

► This tab allows you to edit what features are available in the menu of the G4/G5



Tab 7: Pager Configuration Settings

- ▶ This Tab contains all of the general settings for the unit. The Parameter Description Help Box contains valuable information about each setting by simply clicking in the name of each setting the PPS will automatically guide you to that section of the Parameter description.
- ▶ The parameter description can be opened by pressing the << button or hidden by pressing the >> button.

G_Series_PPS_V00-03-05_Beta05

G Series PPS
www.unication.com

Version: V0.3.5 Beta05 User: admin Connected Devices: 0 Customer Support: Phone: +1 817 303 9320 (USA) Fax: +1 817 886 3424 (USA) Email: sales@unication.com

View/Edit Existing Profile >> Pager Configuration Setting

General Setting Home Screen

Out of Range Alert Setting

- Loss of Signal:
 - Out Of Range Timer: 20 sec
 - In Range Timer: 5 sec
- Alert Repeatedly:
 - Enable
 - Alert Interval: 180 sec
 - Alert Timeout: 900 sec

Unread Message Reminder Setting

- Unread Message Reminder Alert: Enable Remind Interval: 180 sec

Receiving Alert Mode Setting

- 2-Tone Alert Duration Type: By Tone
 - 2-Tone Alert Fixed Duration: 2 seconds
 - 5-Tone/MDC Alert Duration: 2.0 second
 - Digital Alert Duration: 2 seconds

Priority Alert Setting

- Priority Alert Tone: Default Tone

Tone Volume Setting

- Receiving Alert Tone Volume: Fixed Volume Volume 5
- Notification Tone Volume: By Volume Knob Volume 3

Duty Status Setting

- Default Duty Status: Duty On
- Do Not Record Off Duty Message: No

Auto Keypad Lock Setting

- Default Auto Keypad Lock Status: Off

Parameter Description

Out Of Range Timer

- Definition: Sets the hysteresis of the Out of Range warning, in seconds. When Gx pager detects not in system coverage longer than this timer, it will convert the status from in-range into out of range.
- Range: Maximum: 999s, Minimum: 0, Increment: 1s, Default: 20s

In Range Timer

- Definition: Sets the hysteresis of the In Range reminder, in seconds. When Gx pager detects back to system coverage longer than this timer, it will convert the status from out of range into in range.
- Range: Maximum: 999s, Minimum: 0, Increment: 1s, Default: 5s

Alert Repeatedly

- Definition: Determines whether the pager plays the alert tone continuously when out of range. The total alert duration depends on the Alert Duration feature.
- Options:
 - 1. Uncheck (Default)
 - 2. Check

Alert Interval

- Definition: Sets the interval between two alerts when the pager is out of range.
- Range: Maximum: 3600s, Minimum: 30s, Increment: 10s, Default: 180s

Alert Timeout

- Definition: Determines the time frame the alert is enabled after the pager is out of range. A newly in-range message will reset this timer.
- Range: Maximum: 3600s, Minimum: 30s, Increment: 10s, Default: 180s

Save Next

Program

Quit

11:53 AM
10/10/2016

Tab 7: Home Screen

- ▶ In this sub tab it allows you to customize what is displayed on the screen for each receive mode
- ▶ It also allows for the customization and addition of Logo images and Titles.

G_Series_PPS_V00-03-05_Beta05

G Series PPS
www.unication.com

Version: V0.3.5 Beta05 User: admin Connected Devices: 0 Customer Support:

Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

View/Edit Existing Profile >> Pager Configuration Setting

General Setting **Home Screen**

Home Screen Setting

- Home Screen Style: Standard (selected)
- Home Screen Option: Standard (selected)

Home Screen Detail - Selective Call / Monitor Mode

Home Screen Item List

Home Screen Display Item

User Group Name

- Receive Mode
- Duty Status
- Frequency
- Bandwidth
- Channel Signaling
- Receive Group
- Audio Squelch Level
- RF Identity
- Alert Mode
- Reset Mode
- Push-To-Listen

Home Screen Detail - Normal / Priority / Silent Scan

Home Screen Item List

Home Screen Display Item

User Group Name

- Receive Mode
- Stay Time
- Alert Mode
- Scan List
- Receive Group
- Audio Squelch Level
- Speaker On Condition
- Reset Mode

Home Screen Detail - Trunking TG Scan

Home Screen Item List

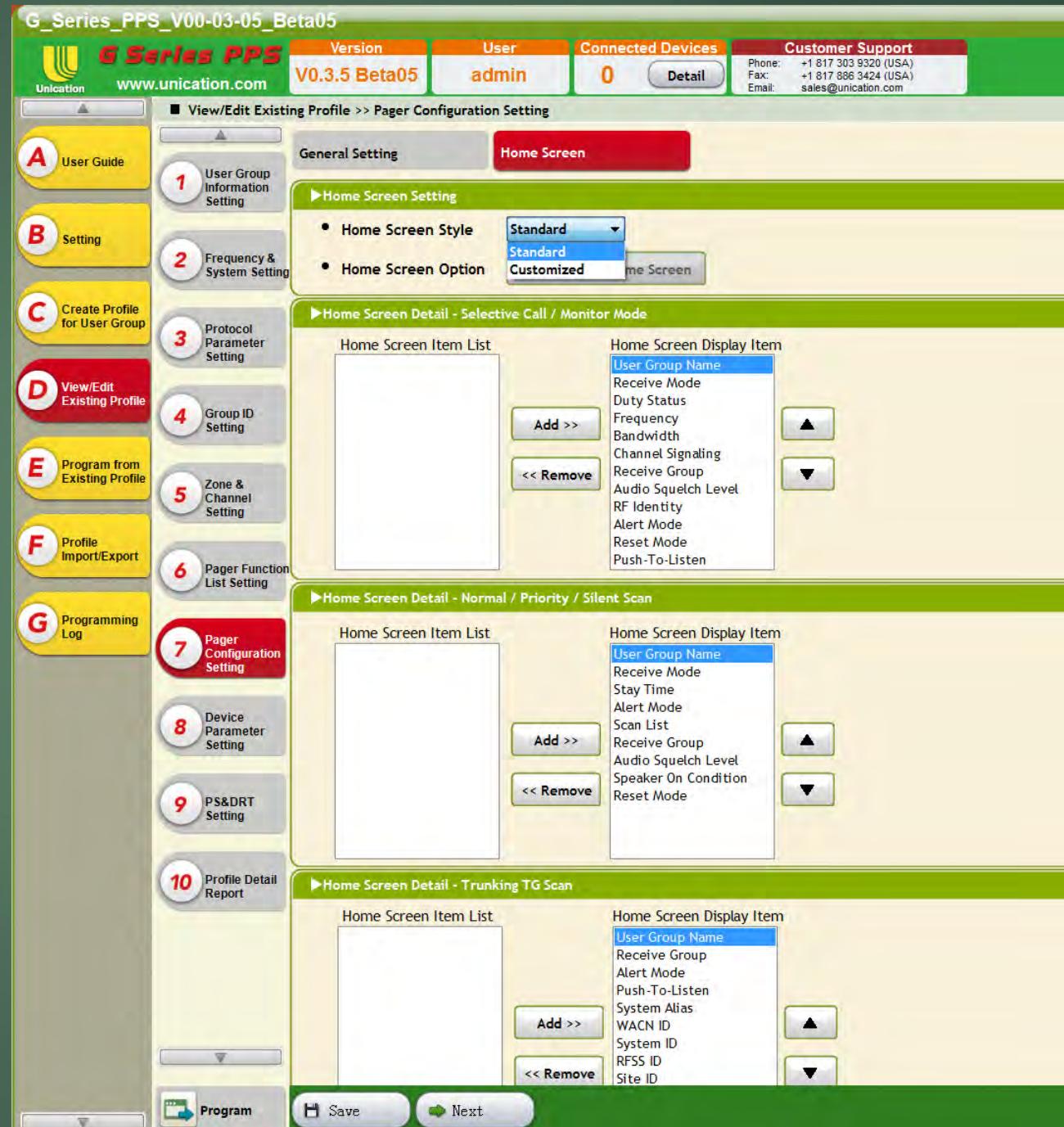
Home Screen Display Item

User Group Name

- Receive Group
- Alert Mode
- Push-To-Listen
- System Alias
- WACN ID
- System ID
- RFSS ID
- Site ID

Program

Save **Next**



Tab 8: Profile Detail Report

- Performs the same function as Tab E Detail Button.

Series_PPS_V00-03-05_Beta01

G Series PPS
www.unication.com

Version: V0.3.5 Beta01 User: admin Connected Devices: 0 Customer Support: Phone: +1 817 303 9320 (USA)
Fax: +1 817 886 3424 (USA)
Email: sales@unication.com

■ View/Edit Existing Profile > Profile Detail Report

► Profile Detail Report

Detail Report

1. User Group Information Setting

1-1 Model No. Information

Model: G4864BF-SXXXEN1401UNI
RF Band: 700/800 (763~776, 851~870 MHz)
Protocol:
Conventional: 2-Tone, 5-Tone, MDC1200, DVOA, P25 Conventional
Trunking: P25 Trunking
Hardware: Bluetooth

1-2 User Group Information

User Group Name: Pager Training
User Group Introduction:
Created Date: 9/14/2016

2. Frequency & System Setting

2-1 Conventional Frequency

Total: 15
+Detail

2-2 P25 Trunking System

Total: 4
+Detail

3. Protocol Parameter Setting

Total: 3
+Detail

4. Group ID Setting

4-1 Group List

Total: 95

No.	Group Name	Alert Tone	Voice Storage	2-Tone	P25C GID	P25T GID	Relay
1	PGTST1	HOME	Enable	No Setting	1978 (DEC) 7BA (HEX)	1978 (DEC) 7BA (HEX)	Always On
2	PGTST2	EDEN	Enable	No Setting	1979 (DEC) 7BB (HEX)	1979 (DEC) 7BB (HEX)	10 s
3	DEMOPG1	LARK	Enable	No Setting	11747 (DEC) 2DE3 (HEX)	11747 (DEC) 2DE3 (HEX)	60 s
4	DEMOPG2	IFF	Enable	No Setting	11748 (DEC)	11748 (DEC)	120 s

Print

Program

File Explorer, Media Player, Task Manager, Network, Word, Google Chrome, Outlook, PowerPoint, Excel

Programming The Unit

- To program Press the program tab and then the program button.
- When the unit is programmed you will be presented with the Programming Successful Prompt.

