VARI-Directional Array

APPLICATION NOTE

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VariControl License registration

1. Introduction

This application note describes step by step how to download, install and activate the VariControl software. It also describes how to move a current license to another computer.

2. General

On the VariControl Activation Centre website there are three options available:

1. Download the latest version of the software.
2. Activate or renew my current license.
3. Move my current license to another computer.

This Application Note will describe how to register yourself and activate or renew a current license.

3. Definitions, acronyms and abbreviations

AN	Application Note
HW	Hardware
SW	Software
LAN	Local Area Network
PC	Personal Computer
Vari B	Vari Base unit
Vari BH	Vari Base unit with extended HF response

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4. VariControl Registration

The steps below will guide you through the registration process:

1. Visit the website

Visit the VariControl website: http://license2.boschsecurity.com

If you have a user account already, please fill out your Email Address, password and text from the image, logon and continue with step 3. Otherwise follow the procedure in step 2 to create an account.

2. Create a VariControl user account

Press 'link' to visit registration site.

The screen on the right is shown.
Fill out all required details.
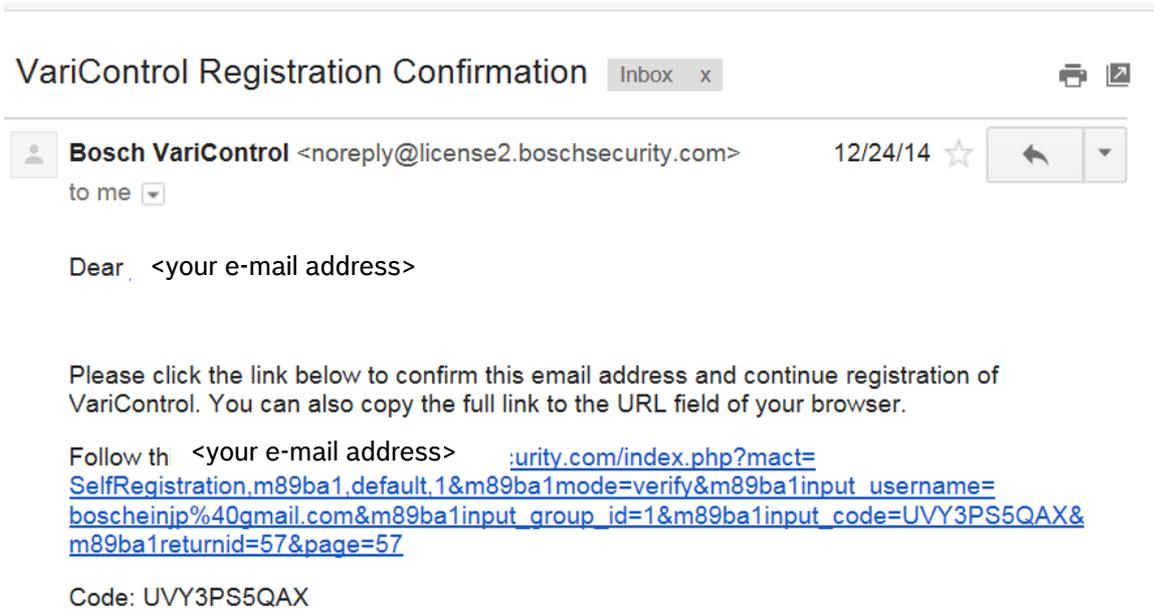Enter the text in the image and press 'Submit'.

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After registration you will receive a confirmation e-mail as shown here.

Press the link in this e-mail.

Please note: it might take an hour until you receive this e-mail. If you do not receive this, please check your spam box!

The window below will pop-up in your browser. Enter your Password and press 'Submit'. Your account is now activated and you can go back to the main screen to log in.

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3. Download and install the software

From the VariControl Activation Centre select the first option to download the latest version of the software and press 'Next'
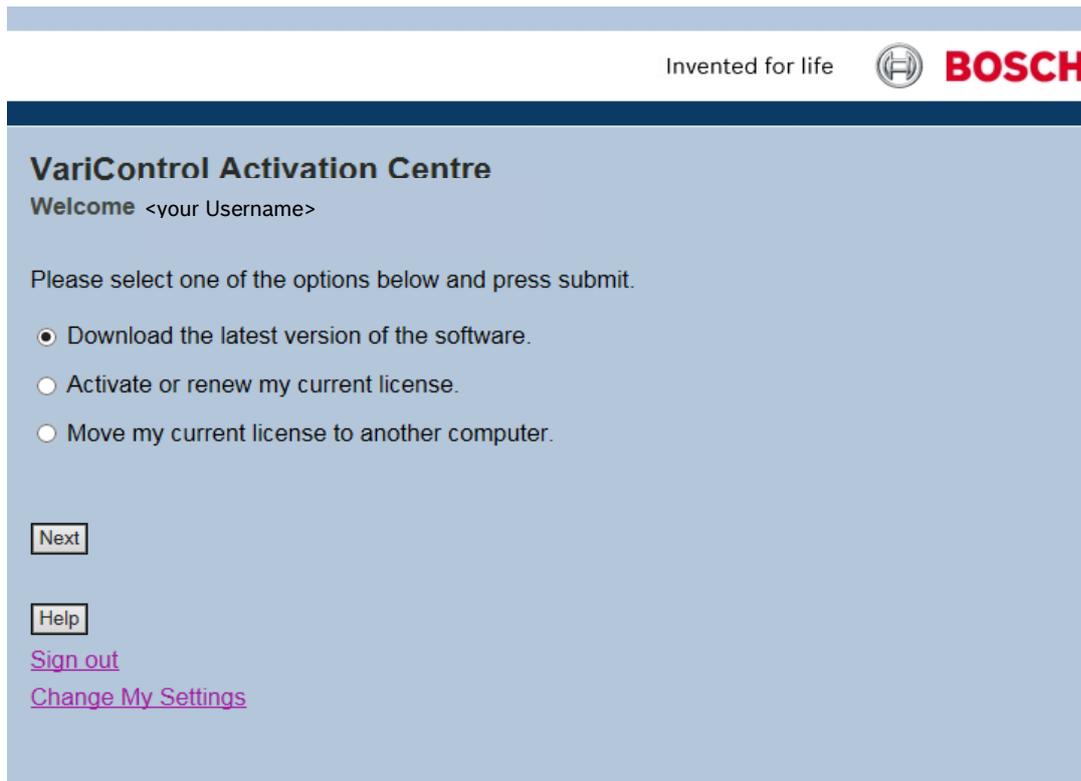
A new window called the VariControl Download Area will open. It contains the Vari firmware for each Vari type as well as the next three setup programs:

1. VariControl Vx.x program Setup
2. VariControl Library Vari-B Setup
3. VariControl Library Vari-BH Setup

The first file is the program, which needs to be installed first. The other two files are libraries containing all different beam settings. Install those after installing the VariControl program.

Download the three mentioned files; see screenshot on the next page.

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VariControl Download Area

The entire software environment for the Vari-directional Array Loudspeakers consists of three individual setup programs. Please be notified that specifically the library parts are quite large files to download. A fast internet connection is highly recommended.

Description:
VariControl Library Vari-B Setup

Libraries_VARI_B_Setup.exe   83 MB

Description:
VariControl Library Vari-BH Setup

Libraries_VARI_BH_Setup.exe   83 MB

Description:
Updated firmware for Vari BH serial# xxx001to632

VARI BH_fir_0581_FW_0493_FWExt.cr2   127 KB

VARI BH+E_CobraNet_fir_0581_FW.cr2   151 KB

Description:
VariControl V2.7 program Setup

VariControl_v2p70_setup.exe   15 MB

First download by clicking the link above and install VariControl followed by the Vari_B Library. Vari_BH Library is optional once you need to configure a Vari_BH type. You can return to this page at any time to download and install the additional library.

There are various files with the file extension .CR2. These files are the latest updated crypt files needed whenever you are in need to recover a unit. Copy these files into the ..\VariControl\Crypt\ directory. This way VariControl auto search can easily find these files during the recover process.

Back
Sign out
Change My Settings

Once you clicked on a file a new window will open, see example on the next page.

In order to download the remaining two files just click on "Back to the file list" and repeat the action as described on the previous page.

4. Install the software

In total you have now download three executables, see screenshot below. First run the VariControl setup and after that both Libraries setup executables.

5. Licensing the software

VariControl is a licensed product. Each individual user, company, agency or institution that uses this program has to obtain a license, one for each computer on which the program is used. After installation VariControl initially operates in *EVALUATION* mode.

For VariControl version 2.45 or lower, in this mode the software is fully functional with the limitation that the on-line mode is not supported, i.e. the communication port(s) cannot sent or receive control data.

For VariControl version 2.70 or higher, the *EVALUATION* mode is fully functional, only at program start-up the license window will appear showing the Days left period until the program will be LOCKED. This period is 30 days initially and the program should be licensed within this time frame.

Once the VariControl software is installed on your PC you will see the following icon on your desktop. By clicking this icon you will launch the VariControl program.

VariControl

Initially VariControl operates in *EVALUATION* mode and a license window will always appear on program start-up, see example below:

Click the *Continue>>* button in order to start evaluating the program. Evaluation is possible for a limited number of days (indicated in the *Days left* field of the license window).

In order to start using the program in on-line mode, a valid *Activation code* (i.e. 'unlocking' code) must be entered. This code can be obtained by clicking the *Activation* button on the license window (Internet connection is required). Login to the VariControl Activation Centre and select "Activate or renew my current license, see example below:

The window below will open:

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Fill in the Site code and the MID code. Both codes are visible when you start the VariControl software, see example below:

Just copy and paste these codes in the relevant fields and click on Calculate. In the next window that will open you will see the code shown, see example below:

Select the code shown here and copy it <Ctrl> <C>.
Paste this code into the Activation code filed of the VariControl software <Ctrl> <V>, see example on next page.

Press "Continue >>" in order to start the VariControl software as a LICENSED product. The license will be valid for a limited time, 180 days by default. Once the license has expired the application will fall back into the EVALUATION mode. In that case the VariControl software can still be used for 30 days before the application will be LOCKED.

Be aware that you have to renew the license within those 30 days. Just go to the VariControl Activation Centre and repeat the procedure to activate the license as described above.

5. Move License to other computer

Once the VariControl software is activated on your computer the license is linked to that particular Site- and MID code. Note that when you install the VariControl software on another computer the Site- and MID code will be different. The activation code of the license will therefore not work anymore. You will have to move the current license to another computer.

In order to move the license to another computer you must start the VariControl software on the old computer. Make sure that <Caps Lock> is on before you start the VariControl software. When <Caps Lock> is on the VariControl license window will appear, see example below:
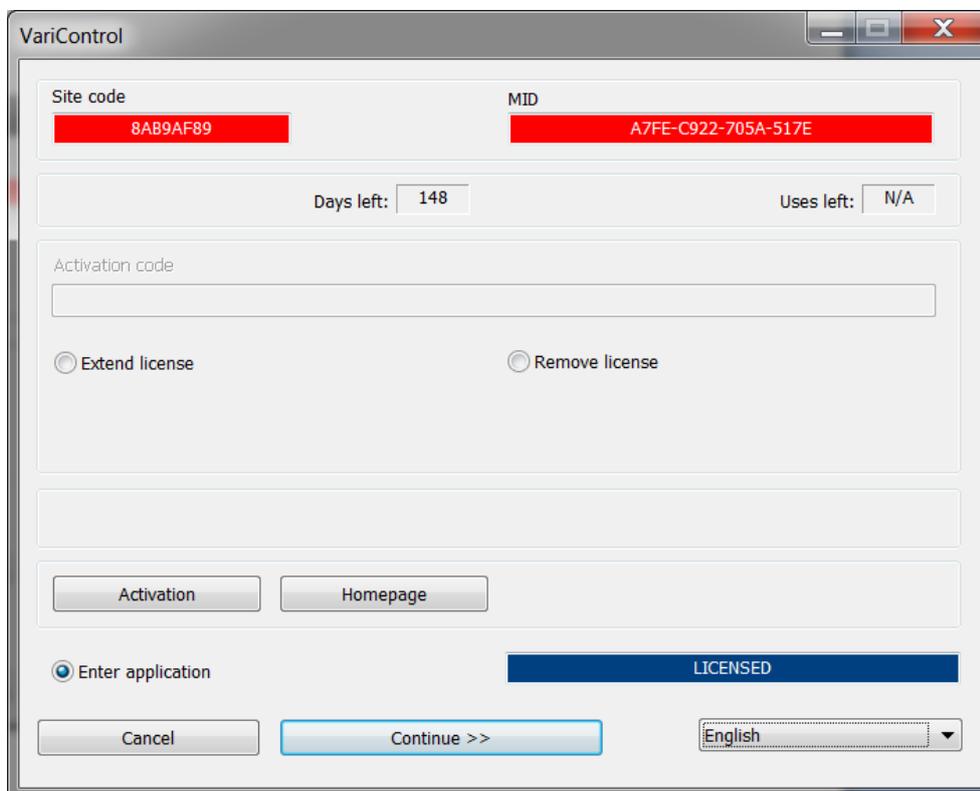
Mark the Remove license radio button, fill in the Activation code and press "Continue >>". The following window will pop up:
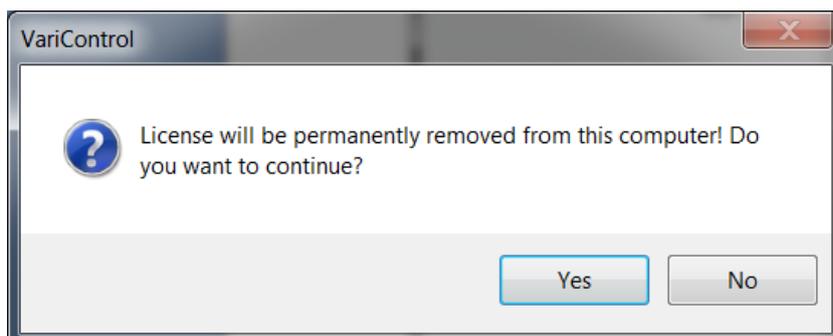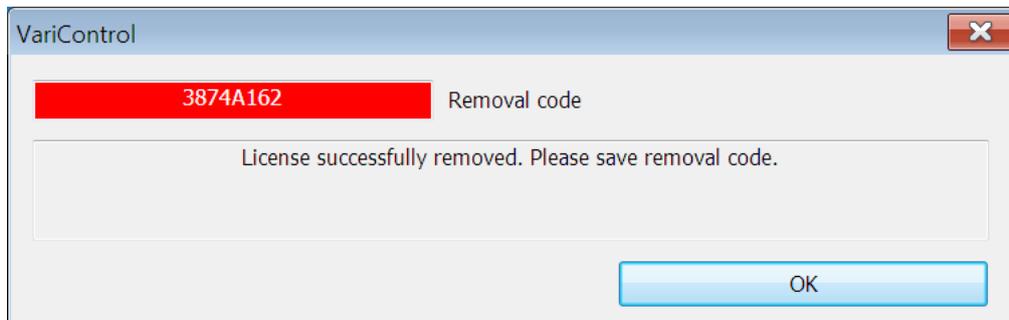
Click Yes and you will receive the remove code in the next window that will appear, see example below:

Install the VariControl software on your new PC and start it up in order to see the new Site- and MID code. Login on the VariControl License site and select the option "Move my current license to another computer".

In the next window that will pop up enter the new Site code, MID code and Remove code in the respective fields, see example below, and click on "Calculate".
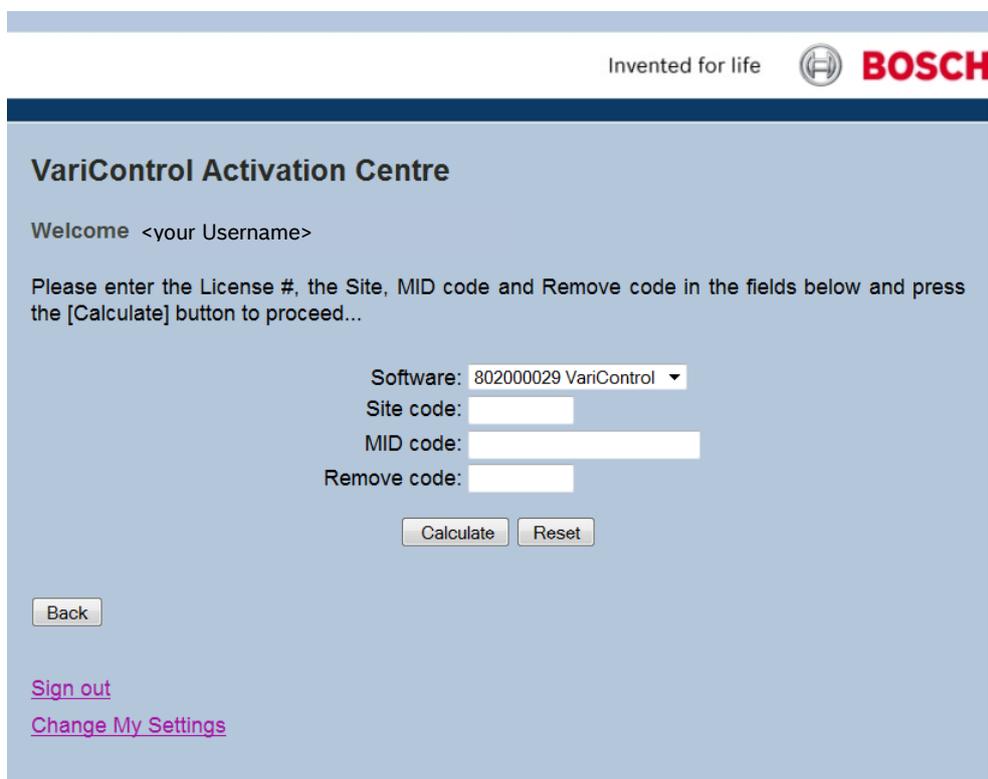
With the Activation code you receive in the next screen you can activate the VariControl software on your new PC as described in the previous chapter.