# EK 6042

### EK 6042 Firmware version 1.5.1

### What's new?

- Support for 6000 series transmitters
- Screensaver settings (60 seconds / 5 minutes / off)
- Setting to temporarily disable the LEDs
- Display of the license frequency number in the top views
- Frequency ranges for 9000 and 6000 series updated

### **Firmware-Installation**

- 1. Connect the EK6042 to a PC/Mac using a USB cable
- 2. Start the EK6042 webinterface in a browser
- 3. Choose "Firmware update" on the maintenance page and select this file

## **Previous Releases**

### EK 6042 Firmware version 1.4.2

### What's new?

This firmware update will improve response and display of warning messages, e.g. PEAK.

In the past, the use of some analog transmitters led to a very sensitive response of the PEAK warning, even though there was no audio distortion.

## EK 6042 Firmware version 1.3.1

### What's new?

This firmware update will provide EK users with a "Party Dial" mode.

This mode will allow users to quickly jump between pre-programmed frequencies with just one press of a button. Ideal for use cases where it is necessary to quickly change between frequencies.

### **Preparation:**

The "Party Dial" uses frequencies from the "License List".

If there are no frequencies placed in the "Licence list", you will need to program a minimum of two frequencies into the "Licence list" which fit to the selected transmitter profile.

To carry out this step, please use the EK6042 pre-configuration web interface.

Frequencies that are outside the range of the transmitter profile used will be ignored in party dial and can therefore not be selected.

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#### Notes:

The party dial mode is a dedicated working mode. Only the frequency (license list pre-set) of CH1 or CH2 can be changed.

▷ The buttons of the EK are assigned dedicated party dial functionality, for all system- or channel settings or to use the EK in a standard mode you will need to leave the party dial mode.

### How to use:

- ▷ Press the to enter "System Settings".
- ▷ Scroll down with or v to "Party Dial" in the menu.
- ▷ Select "Party Dial" with .
- ▷ Confirm the warning screen with

The party dial screen is similar to the default screen. Left side shows CH1, right side CH2. Besides RF and AF meter you can see the frequency as well as the corresponding pre-set number out of the licence list. The selected channel will be indicated by a highlighted "pre-set "number.

- ▷ With or W the frequency (licence list pre-set) of the selected channel can be changed.
- ▷ The work button allows you to change the active channel between CH1 or CH2.
- $\triangleright$  To leave the party dial mode, press  $\times$  and confirm the warning screen with  $\checkmark$