#### 4 RECEIVING AND TRANSMITTING

### **Noise Blanker**

The Noise blanker eliminates pulse-type noise such as the noise from car ignitions.

The Noise blanker cannot be used in the FM mode.

Push **NB** to turn the Noise Blanker ON or OFF.



Displayed

**NOTE**: When using the Noise Blanker, received signals may be distorted if they are excessively strong or the noise is other than a pulse type. In that case, turn OFF the Noise Blanker, or shallow the DEPTH on the NB menu. See the description below for details.

#### Adjusting the NB level and time

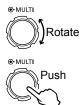
To deal with various type of noise, you can adjust the attenuation level and noise width in the NB menu.

- 1. Hold down **NB** for 1 second.
  - Turns ON the Noise Blanker and opens the NB menu.
- 2. Touch the adjusting item. (Example: DEPTH)



3. Adjust the level. (Example: 8)





#### **LEVEL** (Default: 50%)

Adjust the level where the Noise Blanker activates between 0 and 100%.

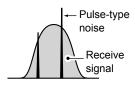
#### **DEPTH** (Default: 8)

Adjust the noise attenuation level to between 1 and 10.

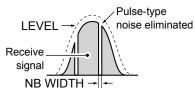
#### WIDTH (Default: 50)

Adjust the blanking duration time to between 1 and 100.

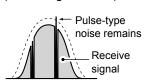
#### **Noise Blanker OFF**



# Noise Blanker ON Pulse-ty



## Noise Blanker ON (Not enough DEPTH)



## Noise Blanker ON (WIDTH set too long)

Receive signal is eliminated along with pulse-type noise Receive signal