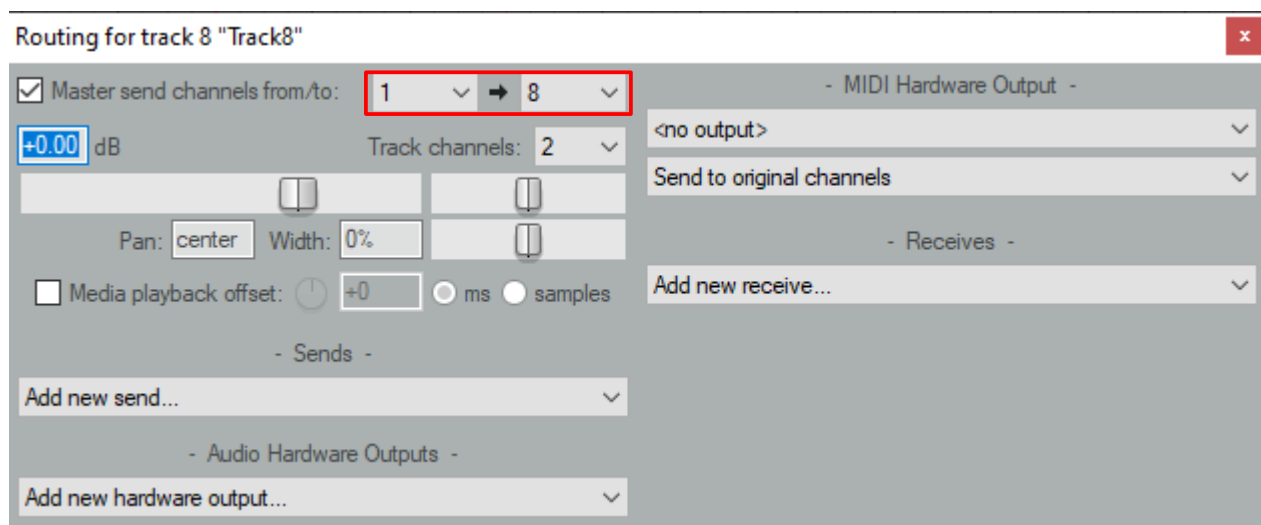
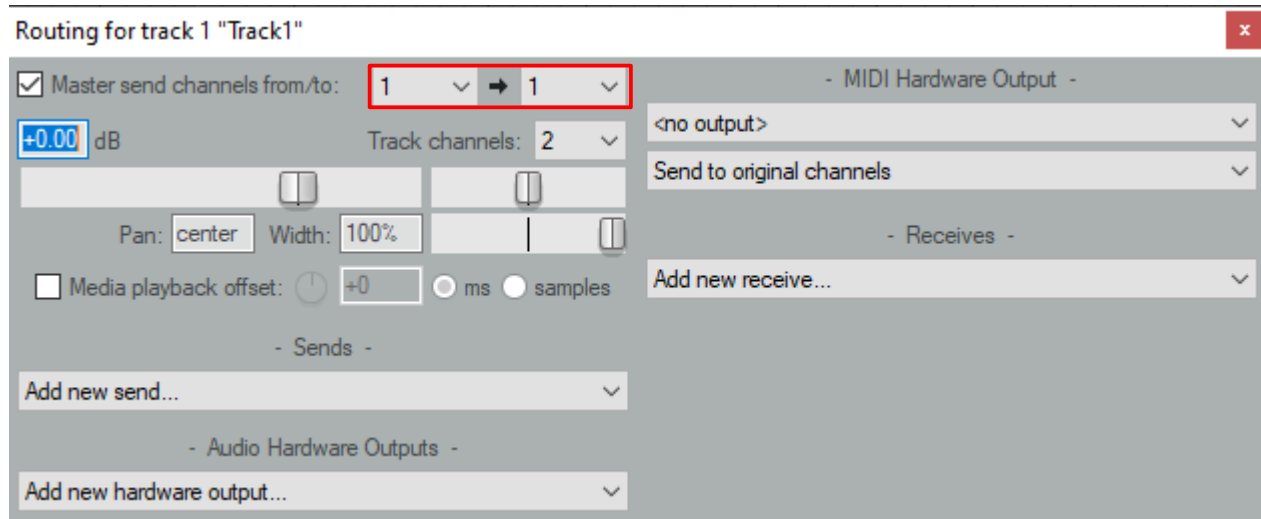


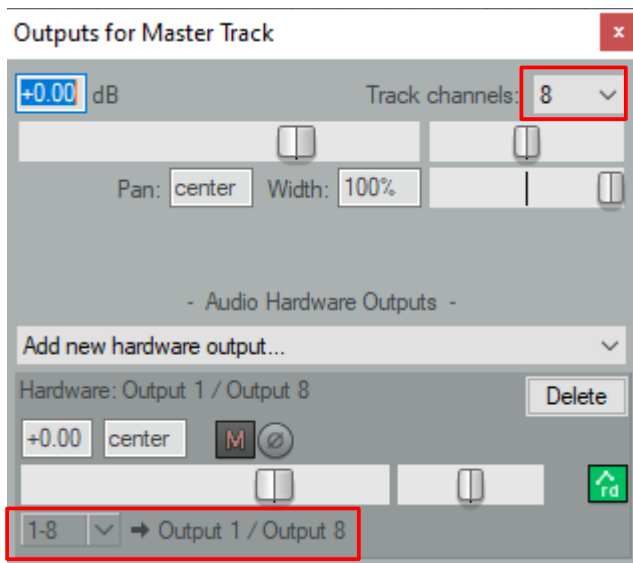
Setup for Octophonic Mixing (PC Windows)

In case you have the MOTU Discovery Software on your Computer, uninstall it!

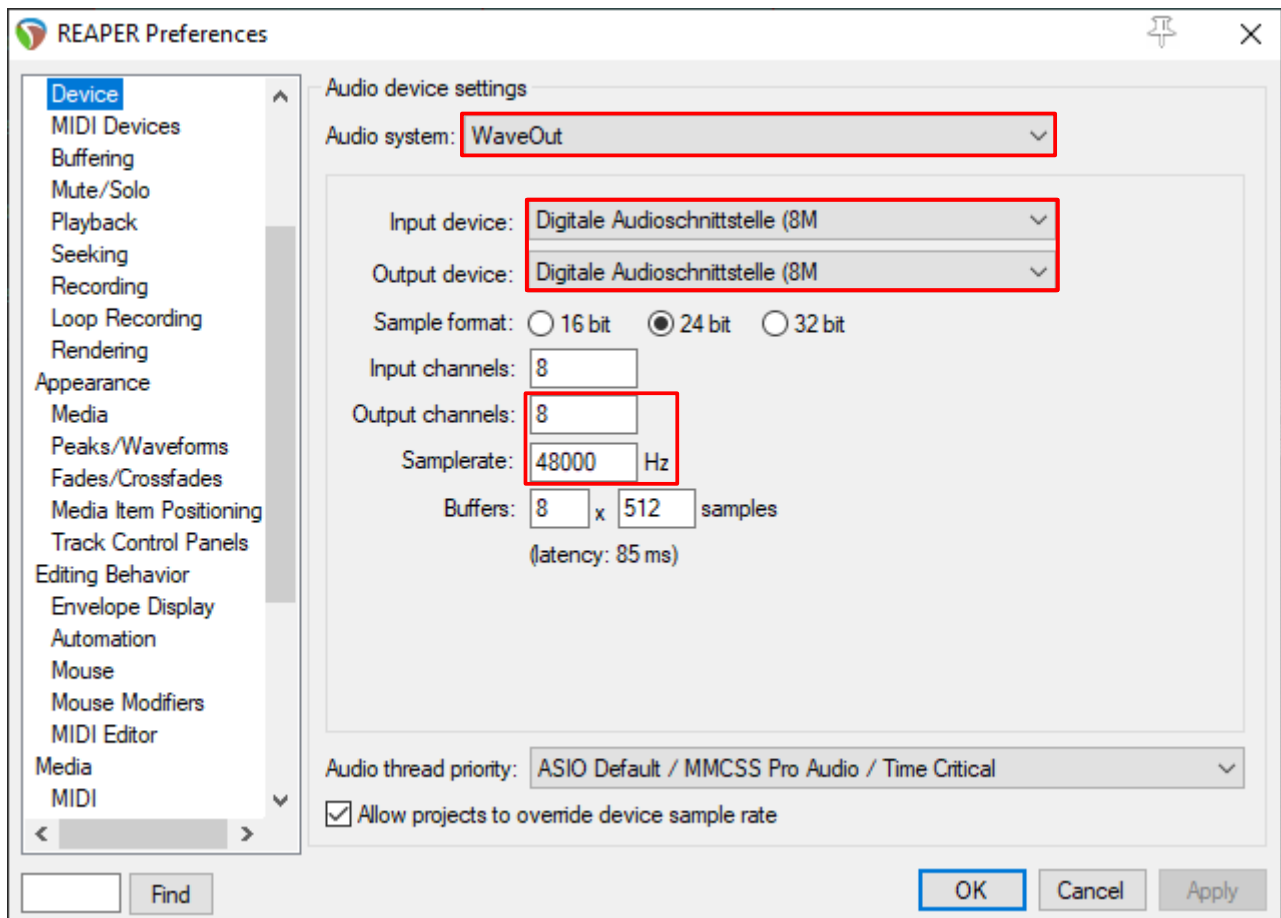
Routing to the Mastertrack should be according to the track number:
Track 1 to 1, Track 2 to 2, etc.



The Master track should be set to 8 Track channels.
The hardware output should be 8 as well according to you Soundcard.



The Soundcard is selected in the Preferences under „Audio/Device“.
(In our Studio in 4010 it is “8M”)



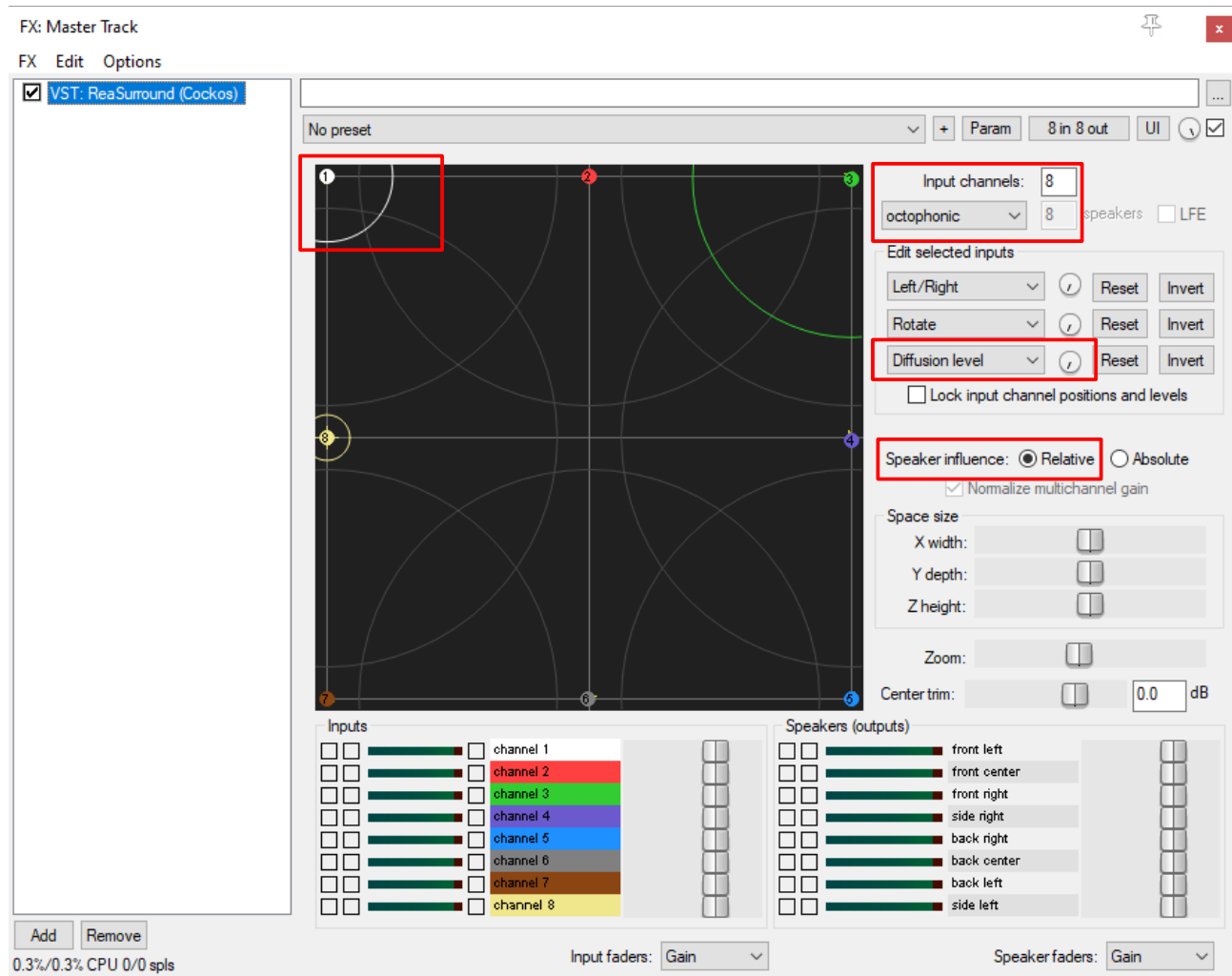
The **reaSurround** Plugin should have as many „Input channels“ as source tracks routed to it (in this case 8).

The output is set to 8 speakers (octophonic).

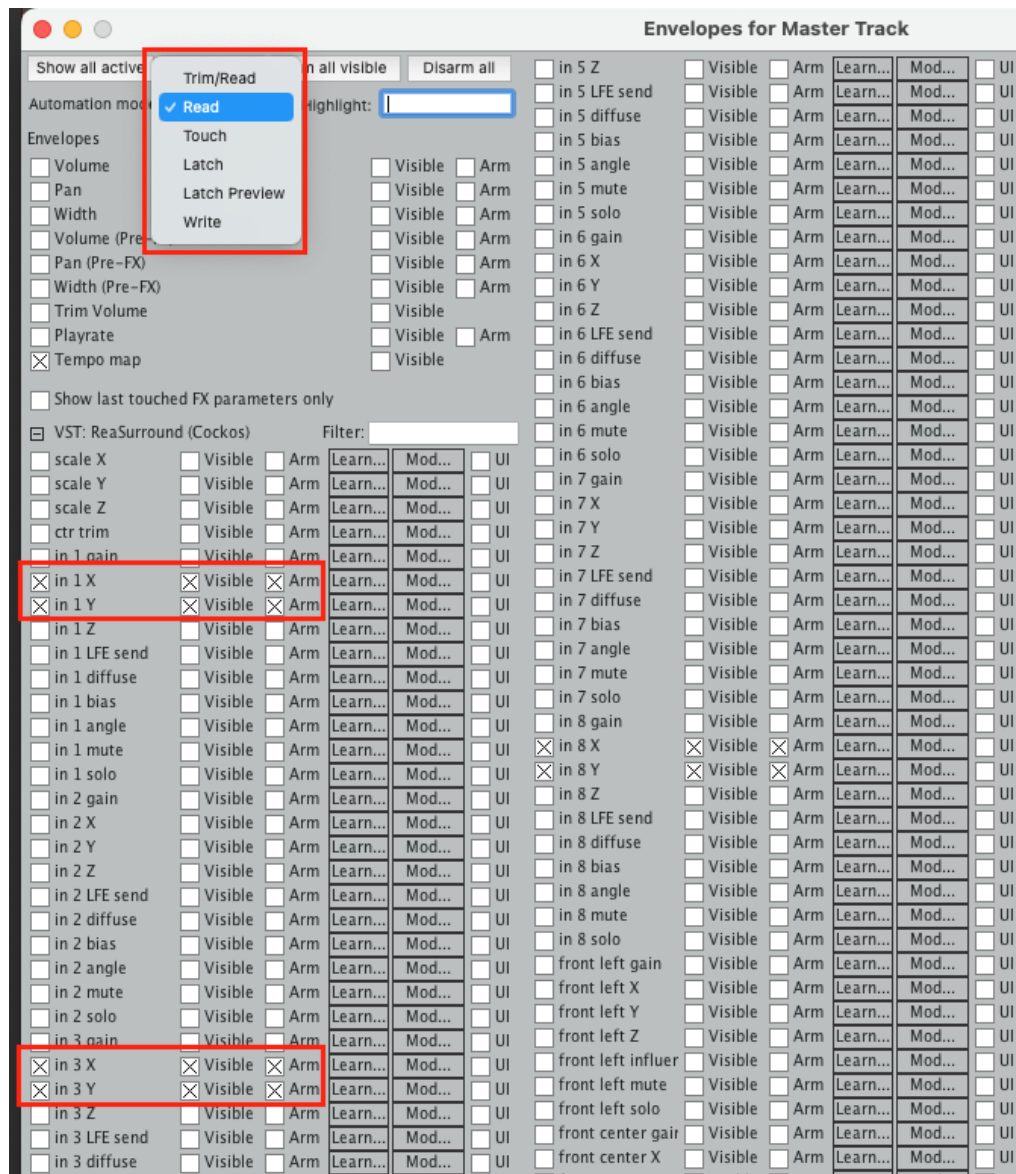
In the overview the position/movement of all source channels are displayed with a different number and colour.

The „Diffusion Level“ sets how much of the sound source's "environment" is integrated.

Small circle = little environment, sound is only audible in the immediate vicinity of the loudspeaker; larger circle = more environment, position is reproduced by several loudspeakers. Set the „Speaker influence“ to „Relative“.



To set the automation click on the Automation of the Master track.
 Search for the X and Y controller for each source and activate it.
 To record a movement set the automation to „write“, to write a new one by not overwriting the existing one select „Latch“ or „Touch“.
 For playback select „Read“.



PC-8ch-reaSurround-template_&FX-Bus-template [proj 1/2] - REAPER v6.73 - EVALUATION LICENSE

File Edit View Insert Item Track Options Actions Help [Edit FX parameter: Master: Rea5...] [48kHz 24bit WAV : 8/8ch 512ps1s -30/99ms WaveOut]

PC-8ch-reaSurround-template_&FX-Bus-template.RPP PC-8ch-reaSurround-template.RPP MONITOR FX

1 Tests all 8 speaker in succession 2 Play sound over all 8 speaker 3 Track1 is moving in space 4 Track1, 3 and 8 are moving in space

0:00.000 0:04.000 0:08.000 0:12.000 0:16.000 0:20.000 0:24.000 0:28.000 0:32.000 0:36.000 0:40.000 0:44.000

Speaker1 Speaker2 Speaker3 Speaker4 Speaker5 Speaker6 Speaker7 Speaker8 octoBus

in 3 diffuse / ReaSurround in 4 diffuse / ReaSurround in 5 diffuse / ReaSurround in 6 diffuse / ReaSurround in 7 diffuse / ReaSurround

0.096075 0.088943 0.091879 0.093831 0.084833

Track1 Track2 Track3 Track4 Track5 Track6 Track7 Track8

11.7dB noise 11.8dB noise 11.8dB noise 11.8dB noise 11.8dB noise 11.8dB noise 11.8dB noise 11.8dB noise

0:00.000 0:04.000 0:08.000 0:12.000 0:16.000 0:20.000 0:24.000 0:28.000 0:32.000 0:36.000 0:40.000 0:44.000

0:00.000 [Stopped] Selection: 0:00.000 0:00.000 0:00.000 BPM 120 4/4 GLOBAL none Rate 1.0