

Configuration

RESET

LOAD

SAVE

Klassiner20210920_3

ABOUT

HELP

BYPASS

I/O

Sound cards

Sample rate

ASIO

Input

Input #2

Normal Output

FM Output

LQ Low Latency

Self test

Streaming Output

µMPX

FM Transmitter

AM Transmitter

The BIMP

Repair

Processing

ASIO

ASIO

ASIO Device ID: ASIO4ALL v2

Block size: Default (follow driver)

Open ASIO Control Panel Reduce buffer clicking

Marian Win7 driver hangup fix 0

Input

ASIO input Left: Input channel 1 (1 L)

ASIO input Right: Input channel 2 (1 R)

Input #2

ASIO input 2 Left: No ASIO

ASIO input 2 Right: No ASIO

Normal Output

ASIO output Left: Output channel 1 (1 L) [X]

ASIO output Right: Output channel 2 (1 R) [X]

FM Output

ASIO output Left/1: Output channel 1 (1 L)

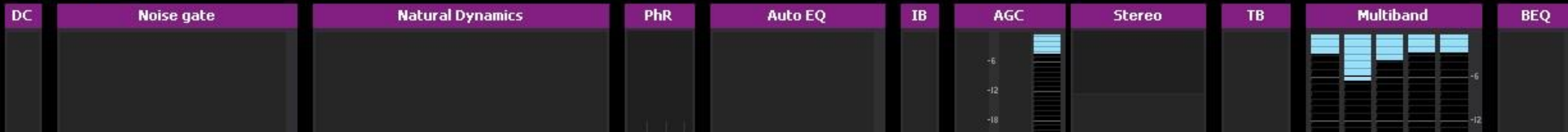
ASIO output Right/2: Output channel 2 (1 R)

Low Latency Monitoring Output

ASIO output Left: No ASIO [X]

ASIO output Right: No ASIO [X]

4096 30-16400 Hz TEST 16400 Hz NO FM





ASIO4ALL v2.14 - www.asio4all.com - feedback@asio4all.com

WDM Device List		Latency Comp
<input type="checkbox"/>	<input type="checkbox"/> Realtek(R) Audio	In: 0 Samples <input type="text"/>
	<input type="checkbox"/> Realtek HD Audio Mic input	
	<input type="checkbox"/> Realtek HD Audio output	
	<input type="checkbox"/> Realtek HD Audio Stereo input	Out: 0 Samples <input type="text"/>
	<input type="checkbox"/> Realtek HD Audio Line input	
<input type="checkbox"/>	<input type="checkbox"/> UMC202HD 192k	
	<input type="checkbox"/> Out: 2x 44.1-192kHz, 24Bits	
	<input type="checkbox"/> In: 2x 44.1-192kHz, 24Bits	
		Options
		<input type="checkbox"/> Allow Pull Mode (Wave)
		Buffer Offset: 4 ms <input type="text"/>
		<input type="checkbox"/> Always Resample 44.1
		<input type="checkbox"/> Force WDM Driver To

Input

Input Device ID: Stereo Mix (Realtek(R) Audio) (WASAPI) (not) [X]

Stream URL: [Empty field]

ASIO in L: Input channel 1 [v] ASIO in R: Input channel 2 [v]

Low input level correction

Input: [Slider] 0.00 dB (100.0%) Balance: [Slider] 0.00 dB (100.0%)

Synchronize with different output sound card (not ASIO)

Synchronize to output: Auto [v]

AE567

Use AE567: [Toggle]

Type: LiveWire [X] Subrange: 192

Channel: 5001

NIC: Automatic selection [X]

Maximum jitter: 100.0 ms

4096 [Bar] | 30-16400 Hz [Bar] | TEST [Bar] | 16400 Hz [Bar] | NO [Bar] | FM [Bar]

DC **Noise gate** **Natural Dynamics** **PhR** **Auto EQ** **IB** **AGC** **Stereo**

AGC Scale: -6, -12, -18, -24

Vertical level meters on the left side of the interface.

Waveform display on the right side of the interface.

levels I/O FM Test signals Synchronize FM tran

- I/O
- Sound cards
- Sample rate
- ASIO
- Input
- Input #2
- Normal Output
- FM Output**
- Calibration
- LQ Low Latency
- Self test
- Streaming Output
- µMPX
- FM Transmitter
- AM Transmitter
- The BIMP
- Repair
- Processing

FM

FM output

Speakers (Realtek(R) Audio) (WASAPI) (not detected)

VLC SOUT= #transcode(vcodec=none, acod

Volume (MPX level) -2.50 dB (75.0%)

Buffer size 196.5 ms

ASIO granularity 512 smp. Latency: 0.0853 proc + 0.2027 buff = 0.2880 sec

ASIO output Left/1 Output channel 1 (1 L)

ASIO output Right/2 Output channel 2 (1 R)

Test signals

Generate test tone Sine

Frequency 30.0 Hz

FM Tilt correction

Correction enabled

RC DISABLED

High frequency dropoff RC 0.000

Synchronize FM tran

Synchronize to output

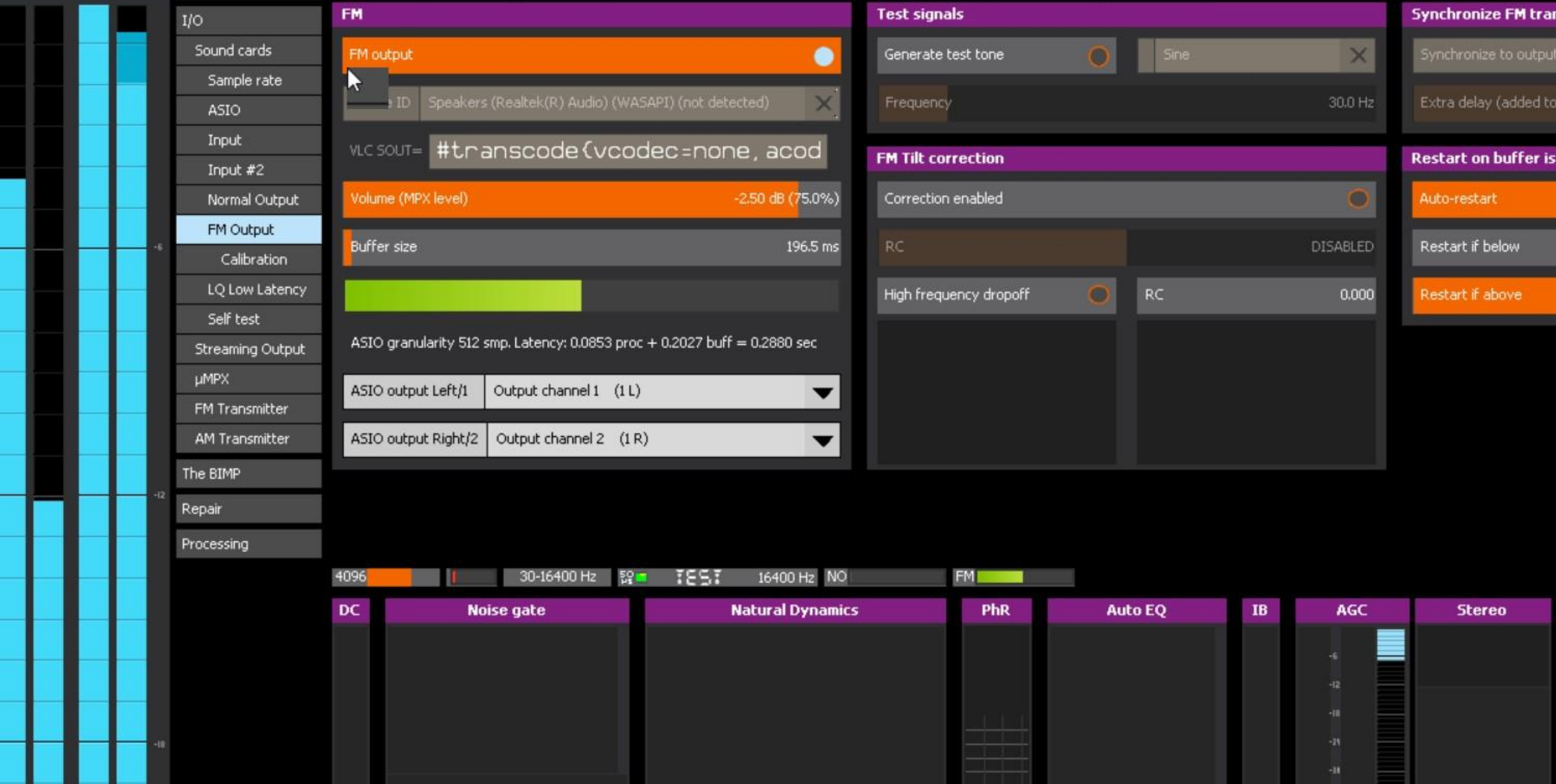
Extra delay (added)

Restart on buffer is

Auto-restart

Restart if below

Restart if above



Levels

- Configuration
- I/O
- Sound cards
- Streaming Output
- µMPX
- FM Transmitter**
- RDS
- BS412
- Stokkemask
- Clipping
- AM Transmitter
- The BIMP
- Repair
- Processing

RESET LOAD SAVE klassinen20210420_3 ABOUT HELP BYPASS

General

Enabled

Pre-emp

Pre-emphasis

Pre-emphasis time 50 µs

Pre-emphasize output

Stereo

Encode Stereo

Pilot volume 2.90%

Polar stereo (Eastern Europe, 64-73 MHz)

RDS

Encode RDS

Use SCA Input as external RDS input

RDS volume 7.65%

Drive

FM composite limiter overdrive 108%

Output signal

0.050 sec

TEXT ABC

2021/05/15 10:09 + 03:

4096 30-16400 Hz TEST 16400 Hz NO FM

DC

Noise gate

Natural Dynamics

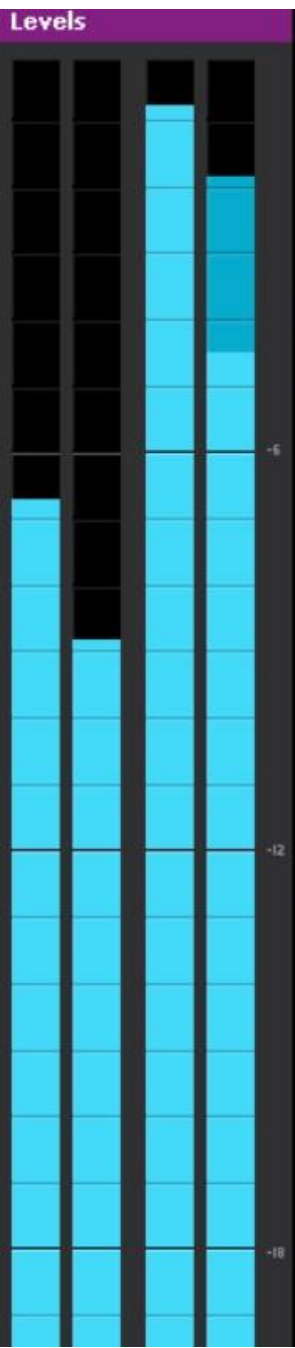
PhR

Auto EQ

IB

AGC

Stereo



- Configuration
- I/O
- Sound cards
- Streaming Output
- μMPX
- FM Transmitter
- RDS**
- AF
- EON
- UECP (Remote)
- Monitoring
- BS412
- Stokkemask
- Clipping
- AM Transmitter
- The BIMP
- Repair
- Processing

RDS

PI code RDS PS text

RDS RadioText on RDS RadioText

PTY Dynamic PTY Send PTYN

Traffic Protocol (TP) Traffic Announcement (TA) Use TA timeout

Music Artificial Head Compressed

TEXT ABC
2021/05/05 10:09 + 03:00

Advanced RDS

Advanced RDS

Group sequence Extended group sequence

4096 30-16400 Hz TEST 16400 Hz NO FM

DC Noise gate Natural Dynamics PhR Auto EQ IB AGC Stereo

A row of processing blocks and level meters at the bottom of the interface. From left to right: DC, Noise gate, Natural Dynamics, PhR, Auto EQ, IB, AGC, and Stereo. The AGC block has a vertical level meter with a scale from -18 to -6 dB. The Stereo block has a vertical level meter with a scale from -18 to 0 dB.