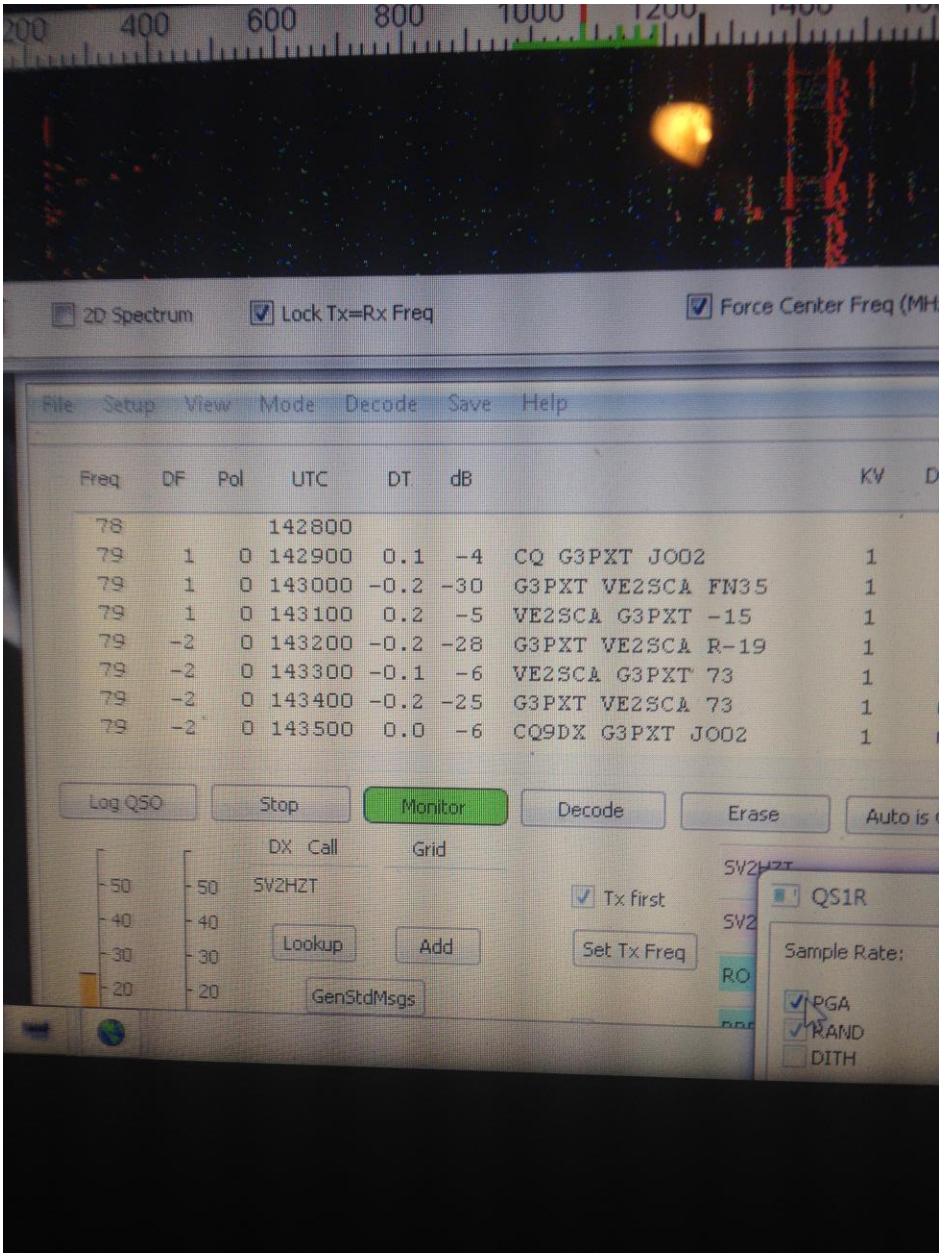
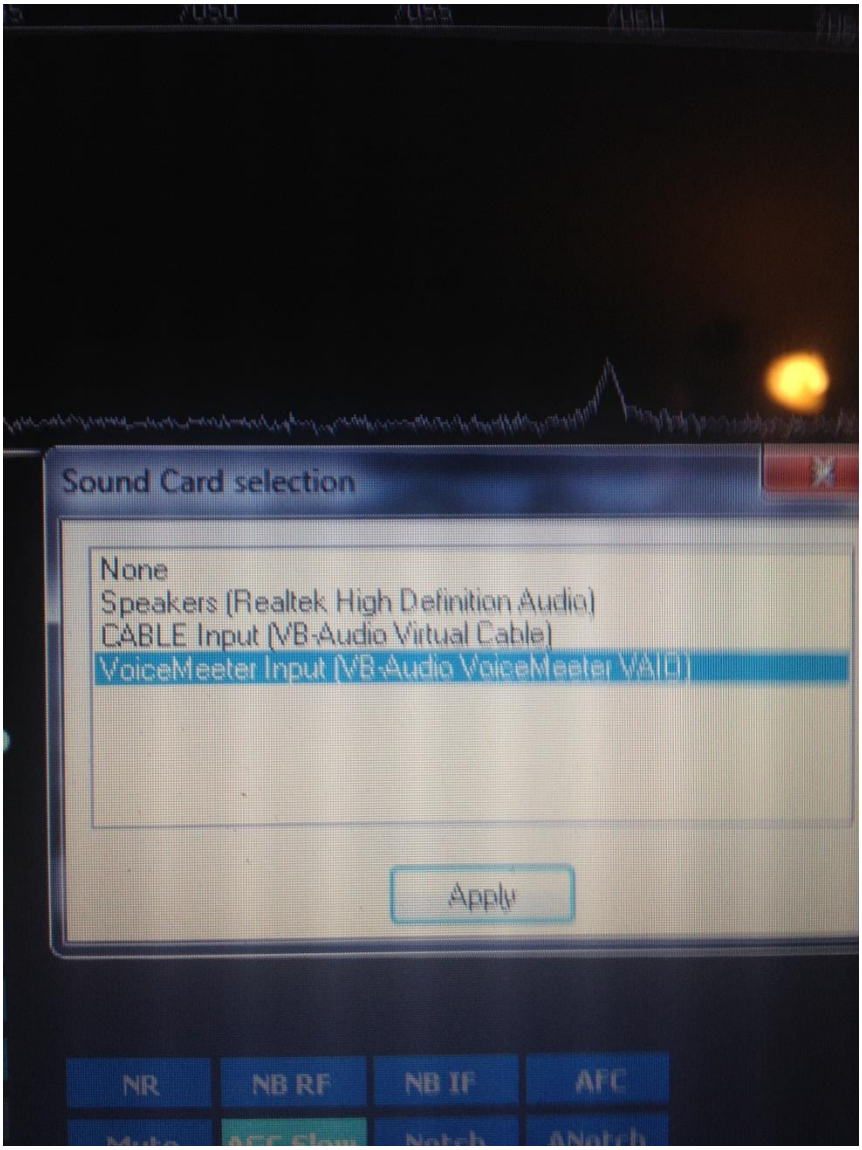
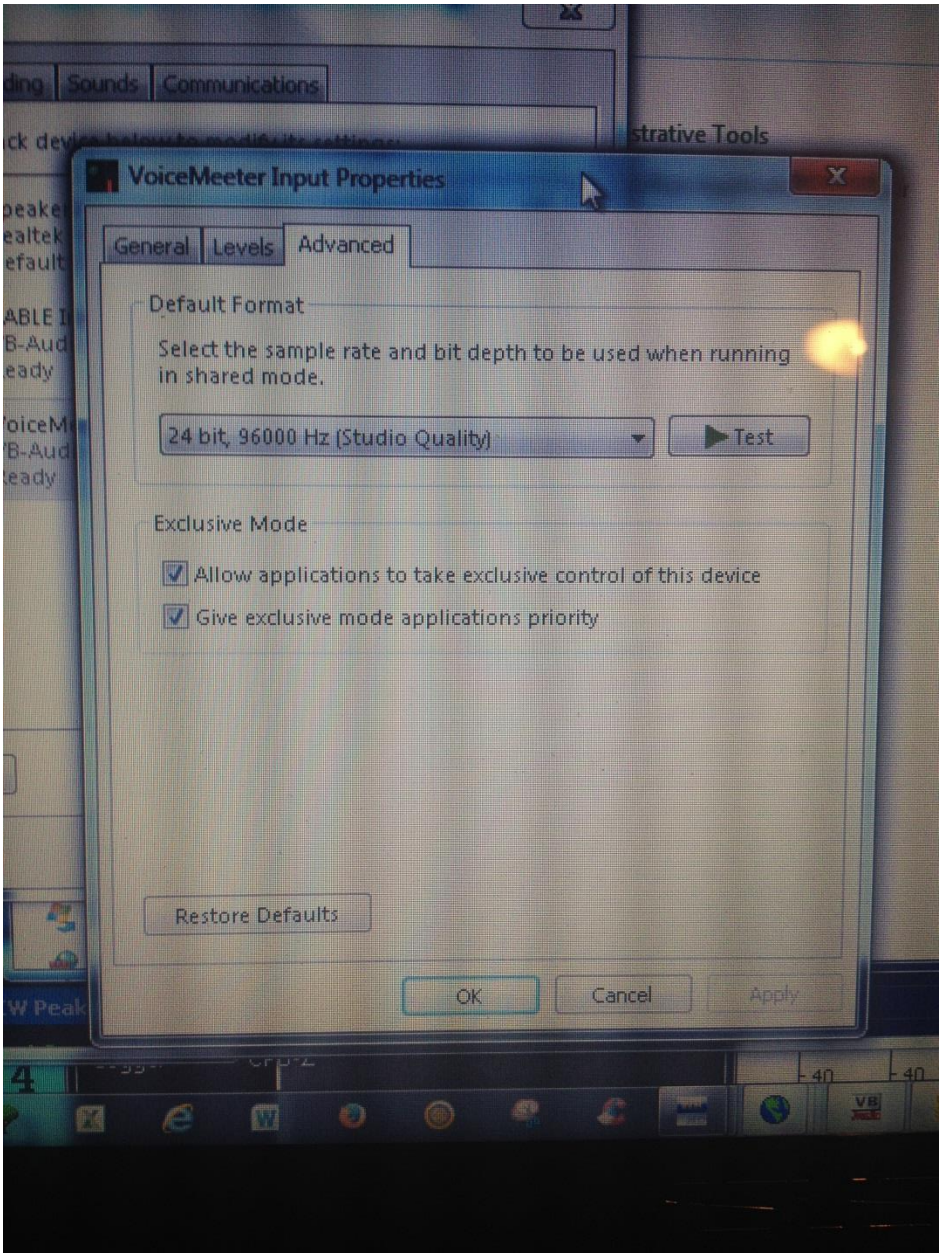
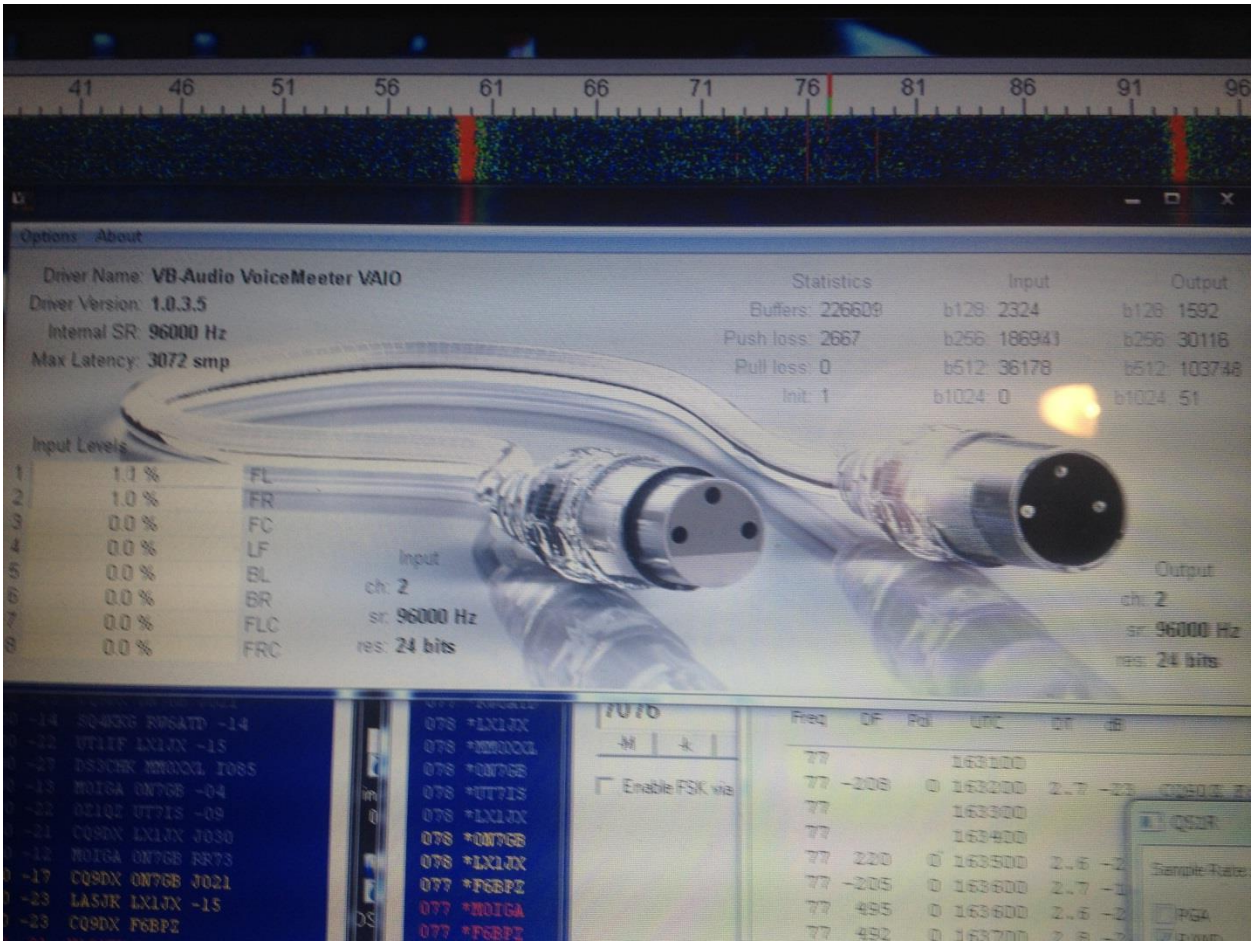


19/11/2016 : Success. I played with VB audio Voice Meeter virtual audio cable. Now I have full bandwidth on map65 screen. Test with strong signal look a way better now (spurs significantly lower). Decoding of strong signals improved. What about "message from Fortran"?- didn't get yet, hence it never was of my primary concern, I have no plans for unattended setup to SWL EME. My dream is 1296 QRPP (100W hi hi) portable EME setup, and even this dream is set for decade to accomplish.

9600 sampling rate.




Sounds
Communications
strative Tools
VoiceMeeter Input Properties
General
Levels
Advanced
Default Format
Select the sample rate and bit depth to be used when running in shared mode.
24 bit, 96000 Hz (Studio Quality)
Test
Exclusive Mode
Allow applications to take exclusive control of this device
Give exclusive mode applications priority
Restore Defaults
OK
Cancel
Apply



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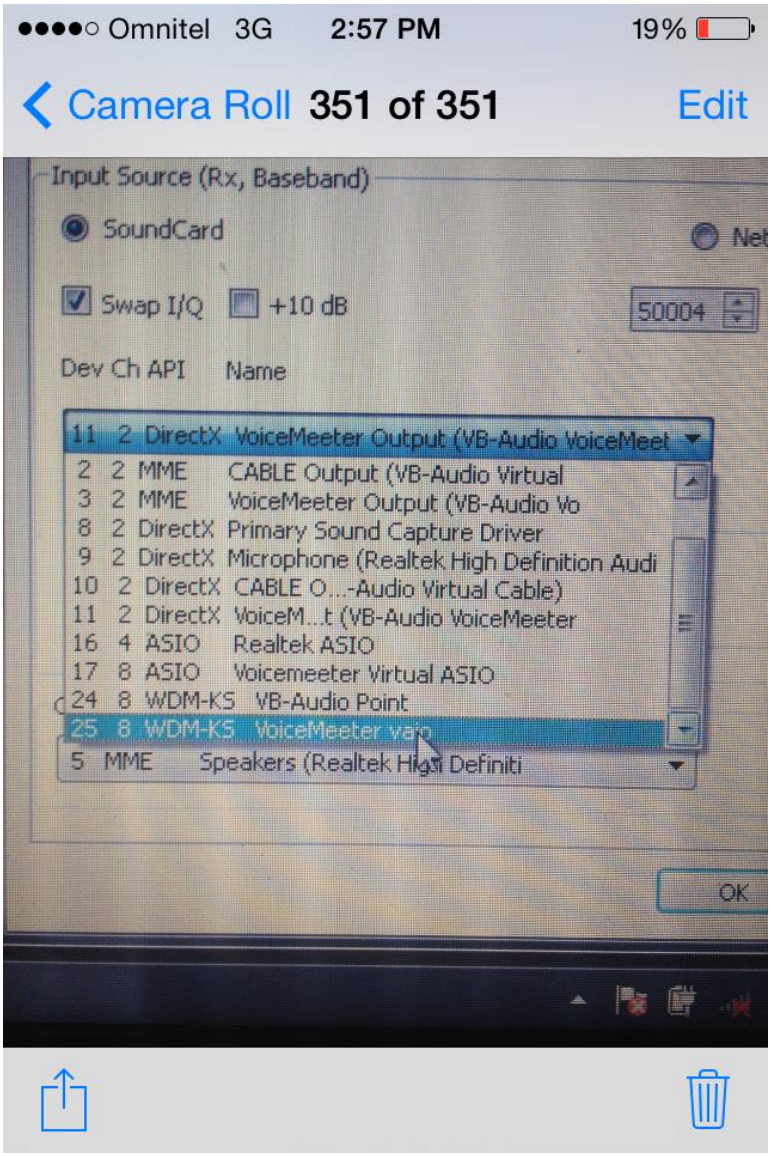
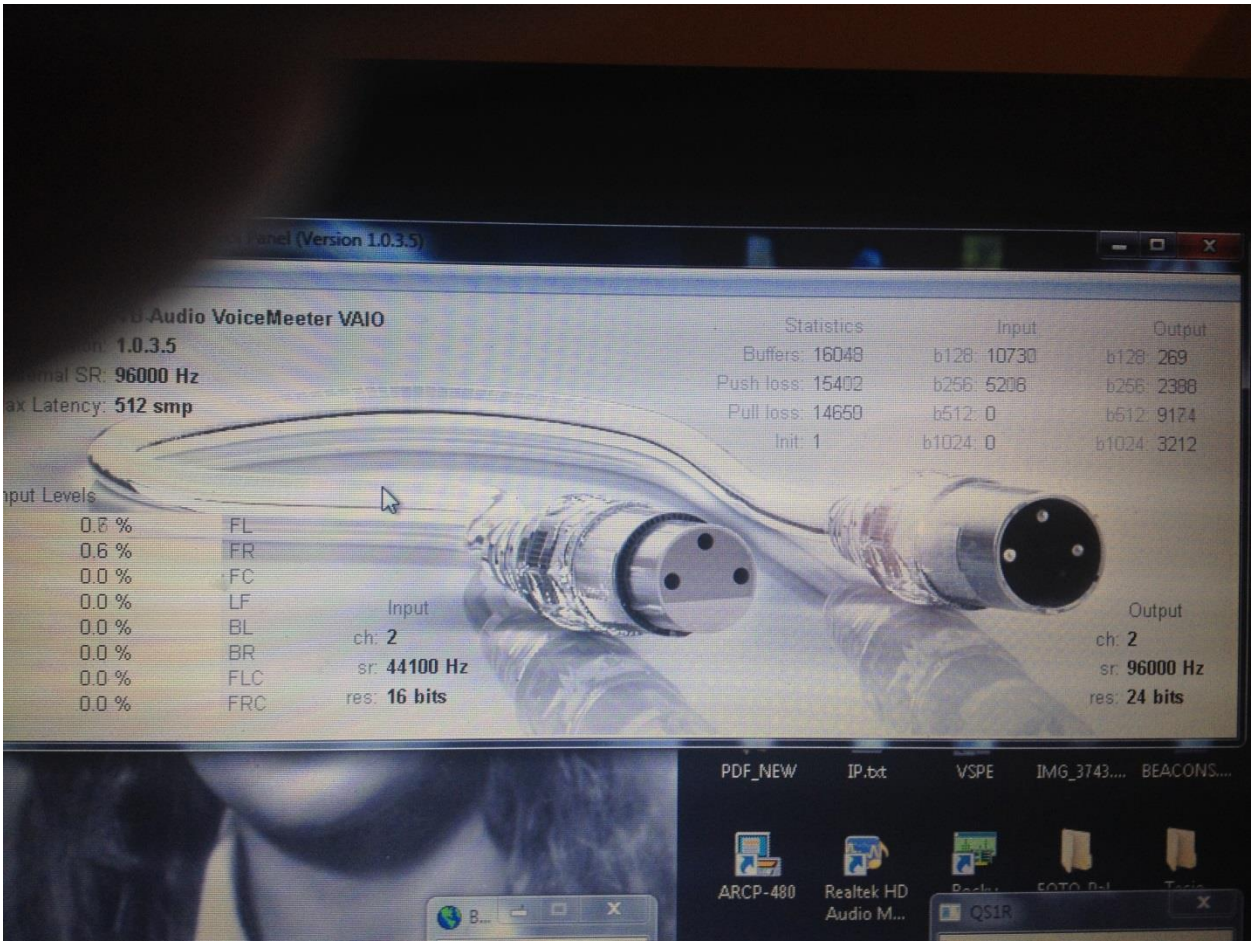
The past already ☺QS1R =>HDSR=>MAP65

Just my attempts……- no luck to set up correctly, but this setup works reasonably well, at least how it seems to me.

Latest update: It seems to me that I can't figure a way at this time how to setup 24bit driver for output from HDSDR , when input from QS1R is selected……

Driver on the picture below seems to talk with MAP65 at 9600 sampling setings:


●●●●○ Omnitel 3G 2:57 PM 19%
Camera Roll 351 of 351
Edit
Input Source (Rx, Baseband)
SoundCard
Swap I/Q
+10 dB
50004
Dev Ch API Name
11 2 DirectX VoiceMeeter Output (VB-Audio VoiceMeet
2 2 MME CABLE Output (VB-Audio Virtual
3 2 MME VoiceMeeter Output (VB-Audio Vo
8 2 DirectX Primary Sound Capture Driver
9 2 DirectX Microphone (Realtek High Definition Audi
10 2 DirectX CABLE O...-Audio Virtual Cable)
11 2 DirectX VoiceM...t (VB-Audio VoiceMeeter
16 4 ASIO Realtek ASIO
17 8 ASIO Voicemeeter Virtual ASIO
24 8 WDM-KS VB-Audio Point
25 8 WDM-KS VoiceMeeter vaio
5 MME Speakers (Realtek High Definiti
OK



Update: I have set sampling rate at 44100, for me this combination seems the best, anyway I don't know the way how get this setup working at 96000 Hz sampling rate (as it should be set)

. Laptop is cheap Asus with B970 CPU, Windows 7 -64bit.

I believe that this my pdf is worthless, but who knows, somebody might decide to look at, may find correct way.

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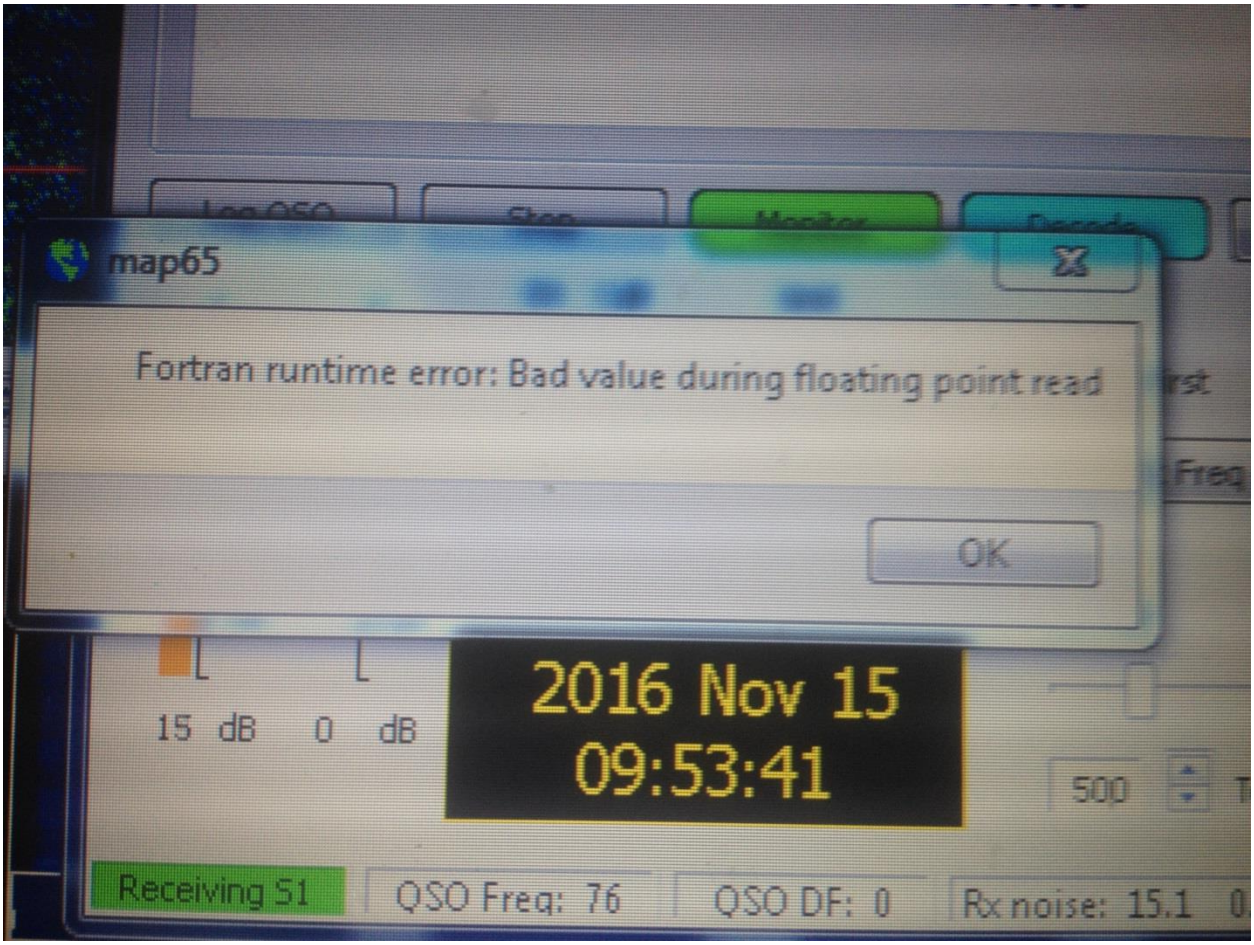
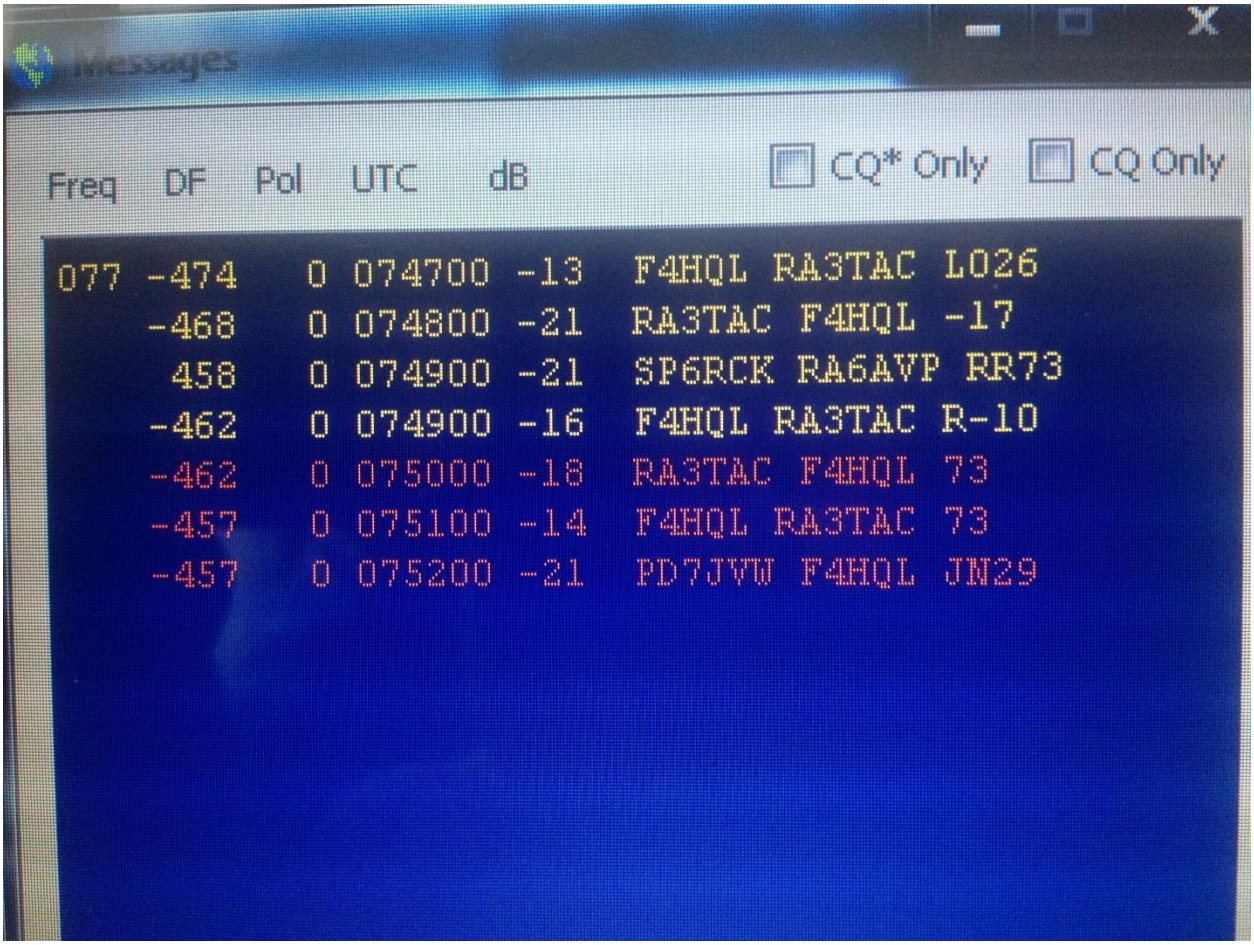
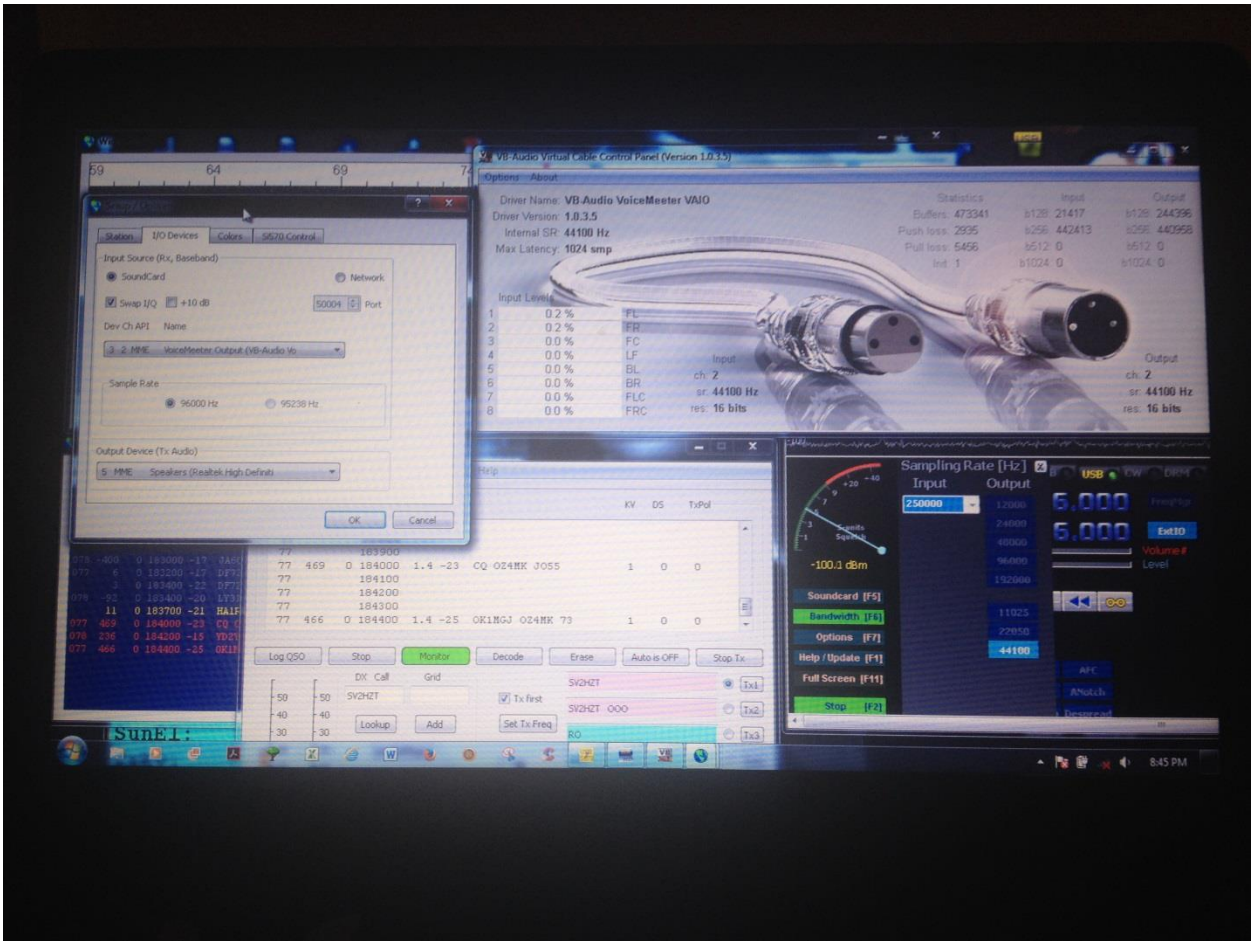
On my laptop this setup somewhat works, I'm happy, but I guess that this is not a clever setup (spurs…spurs when tested with big signal , unfortunately…).

Once in a while get a message from Fortran, but not too often….rarely. BUT THIS SETUP ISN'T CORRECT.





Summary of the setup in one picture:


VB-Audio Virtual Cable Control Panel (Version 1.0.3.5)
Driver Name: VB-Audio VoiceMeeter VAIO
Driver Version: 1.0.3.5
Internal SR: 44100 Hz
Max Latency: 1024 smp
Input
ch: 2
sr: 44100 Hz
res: 16 bits
Output
ch: 2
sr: 44100 Hz
res: 16 bits
Sampling Rate [Hz]
Input
Output
250000
44100
-100.1 dBm
Soundcard [F5]
Bandwidth [F6]
Options [F7]
Help / Update [F1]
Full Screen [F11]
Stop [F2]
Log QSO
Stop
Monitor
Decode
Erase
Auto is OFF
Stop Tx
Lookup
Add
Set Tx Freq
Tx first
SunEI:
8:45 PM