HDSDR Basic configuration settings 9/15/2015

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Soundcard (F5)				
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Help / Update [F1] NR NB RF NB IF AFC	-50			
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Start [F2] CW ZAP CW Peak CWFull8w Despread	-125			•
9/15/2015 1:11:19 PM	water	fall ← → RBW 5.9 Hz 1 → Avg		
CPU Total: 1%	.♠ Spect	rum • Zoom Speed		
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Set your RX input and RX output to match your computer's settings.



Remove the waterfall timestamp:

Select Options then Visualization then Waterfall Timestamp then select RF:Off

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Exit [F4]	C 50	HDSDR: 0% Total: 0%		• • •	Waterfall 🚓		Spectrum	RBW 5.9 Hz	1 - Avg	Zoom	: Spe	ed		

Set the main volume output and AGC:

Move the volume slider to mid way point then right click on Volume to lock it in place (turns red) Also recommend setting your AGC Slow. Hit the ACC button until it reads ACG Slow.



Set the clock the UTC and have HDSDR autostart on startup: Select Options then Misc Options and check Autostart and Show Time in UTC.

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Set your mouse wheel tuning within the band and not LO: Select Options then Mouse Wheel and Select Mode:Tune.



Remove the center DC spike:

Select Options then Input Channel Calibration for RX. Change Mode at the top from Off to Auto.



Calibrate the offset of your SDR:

Tune to the WWV(5 10 or 15 Mhz) then Change the mode to ECSS (To the right of the AM button) then Right click on the EXT/IO button. Wait for it to get into Phase then click Calculate then Apply and then click the X to close it. Change your mode back to AM.