ADVANCED GRAPHIC SETTINGS AMD:
Anti-Aliasing: Override application settings: This setting allows your AMD graphics card to control anti-aliasing instead of the game, potentially improving image quality by smoothing out jagged edges. However, it may impact performance, so it's a balance between visual quality and framerate.

Antialiasing level: 2x (lowest value): This setting reduces the intensity of anti-aliasing, which can improve performance at the cost of slightly more jagged edges in games.

Anti-Aliasing method: Multisampling: Multisampling is a type of anti-aliasing that balances performance and image quality by only smoothing the edges of polygons.

Morphological Anti-Aliasing: Disabled: Disabling this feature can improve performance, as morphological anti-aliasing is a post-processing effect that can be demanding on your graphics card.

Anisotropic Filtering: Disabled: Disabling this feature can improve performance, but at the cost of less detailed textures when viewed at an angle or from a distance.

Texture Filtering Quality: Performance: This setting prioritizes performance over texture quality, which can improve framerate in games.

Surface Format Optimization: Enabled: This feature can improve performance in certain games by optimizing the way textures and surfaces are handled.

Tessellation Mode: Override Settings: This allows your AMD graphics card to control tessellation instead of the game, which can improve performance in games that use tessellation heavily.

Maximum Tessellation Level: Off: Disabling tessellation can significantly improve performance, but at the cost of less detailed environments in certain games.

OpenGL Triple Buffering: Disabled: Disabling this feature can reduce input lag, but at the cost of potential screen tearing in games that use OpenGL.

10-Bit Pixel Format: Disabled: Disabling this feature can improve performance, but at the cost of potentially less accurate color representation in certain applications.

GPU Workload: Graphics: This setting ensures that your GPU is optimized for graphics workloads, which is ideal for gaming.

AMD-Anti Lag: Enabled: This feature can reduce input lag in games, making them feel more responsive.

AMD DISPLAY SETTINGS

GPU-Scaling: Disabled: Disabling this feature can reduce input lag and improve performance, but at the cost of potentially less accurate scaling in certain games.

Scaling Mode: Preserve Aspect Ratio: This setting ensures that games maintain their correct aspect ratio, even when played at non-native resolutions.

Disable AMD Bloatware: Disabling unnecessary AMD software can free up system resources and improve overall system performance.

EXPERIMENTAL
Overclocking: Overclocking your GPU can improve game performance, but it's important to do so carefully to avoid overheating or damaging your GPU.

GPU Tuning Max Frequency: Increase Max Frequency by 5% to balance stability with performance gains

VRAM Tuning Max Frequency; Set to 75% of your max to balance stability with performance gains.

Power Limit: Set to Maximum to Allow AMD GPU to utilize all potential resources for maximum performance.

Fan Curve: Custom really is hardware dependent however this one I find works best with these user settings.

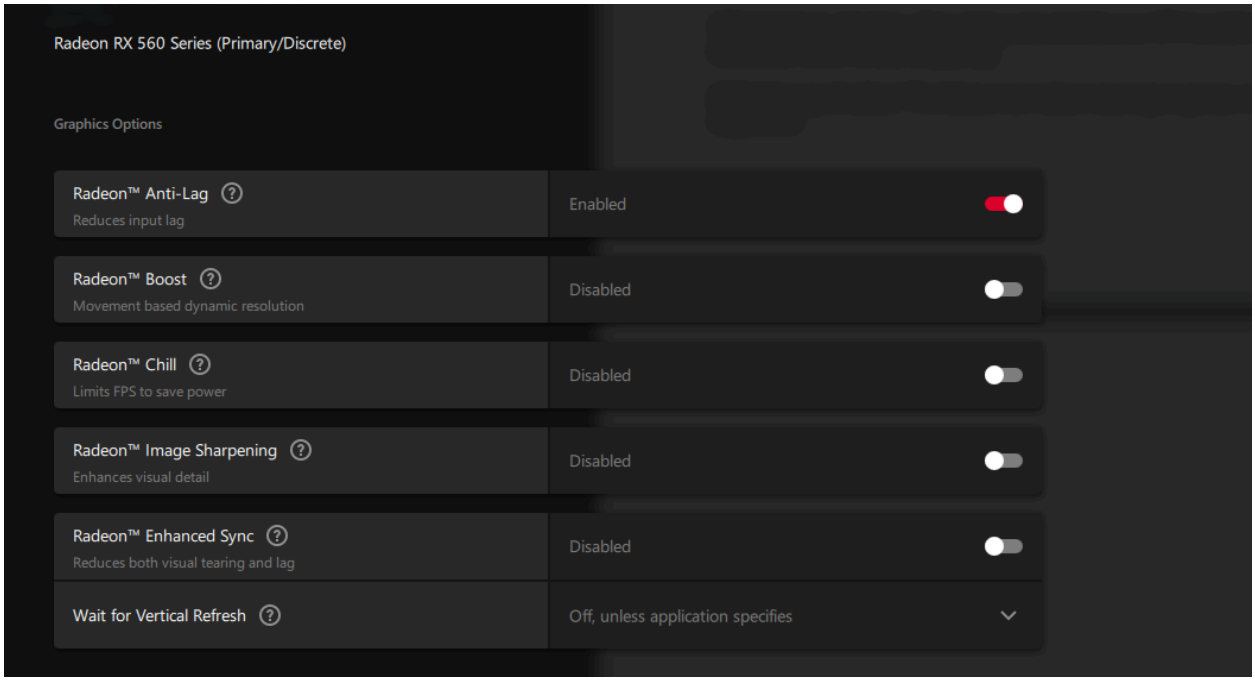
AMD Recording and Stream Settings: Disabling these features can improve performance by reducing the load on your GPU, especially if you're not using them.

Audio and Video: Adjusting these settings can enhance the visual quality of videos, but it's important to do so carefully to avoid causing instability or unnecessary strain on your GPU.

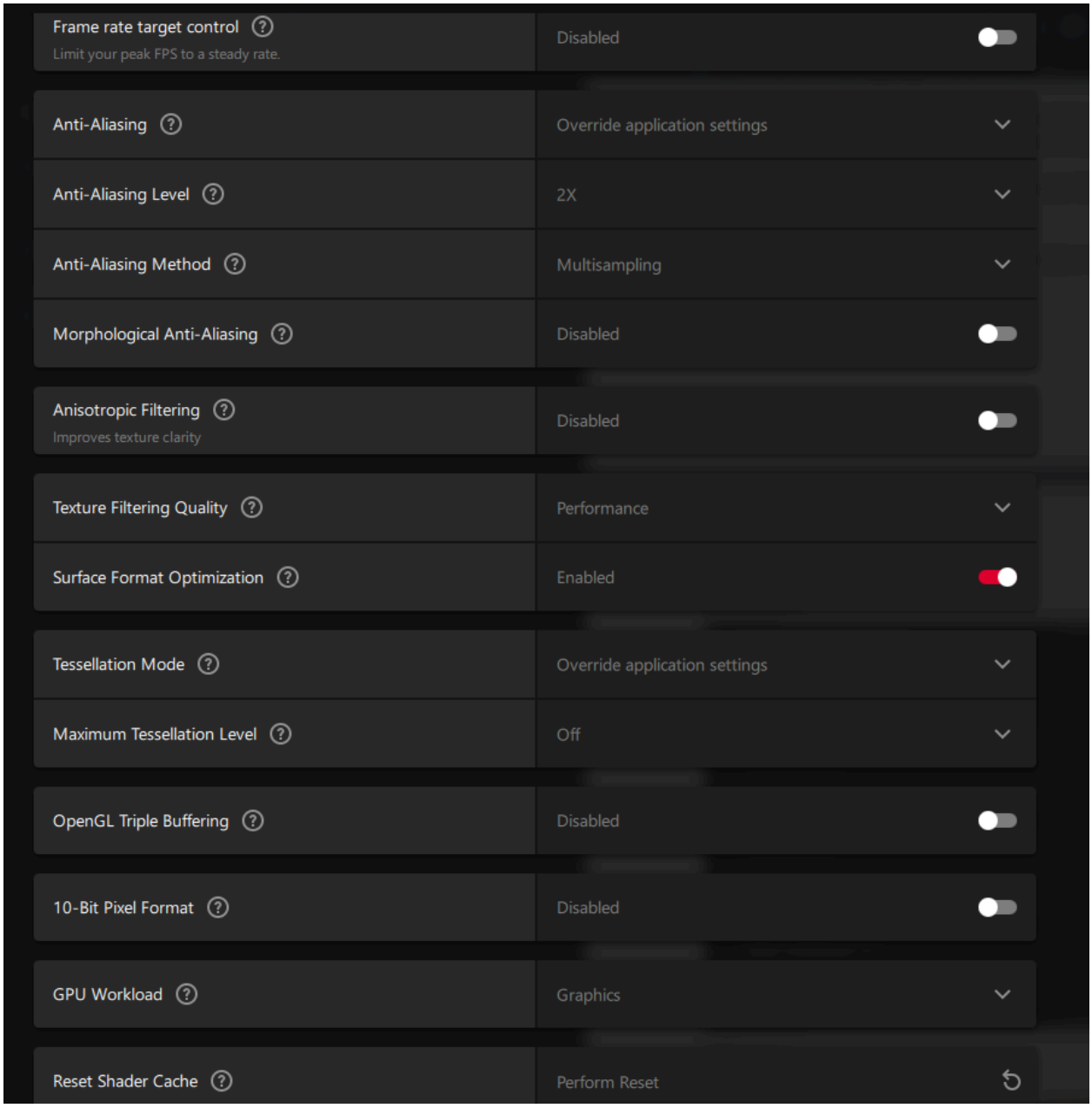
Preferences: Disabling unnecessary features can reduce system load and improve overall performance.

MSI Afterburner and Disable Ultra-Low Power State: Using MSI Afterburner to disable the Ultra-Low Power State can improve performance by ensuring your GPU is always running at its full potential.

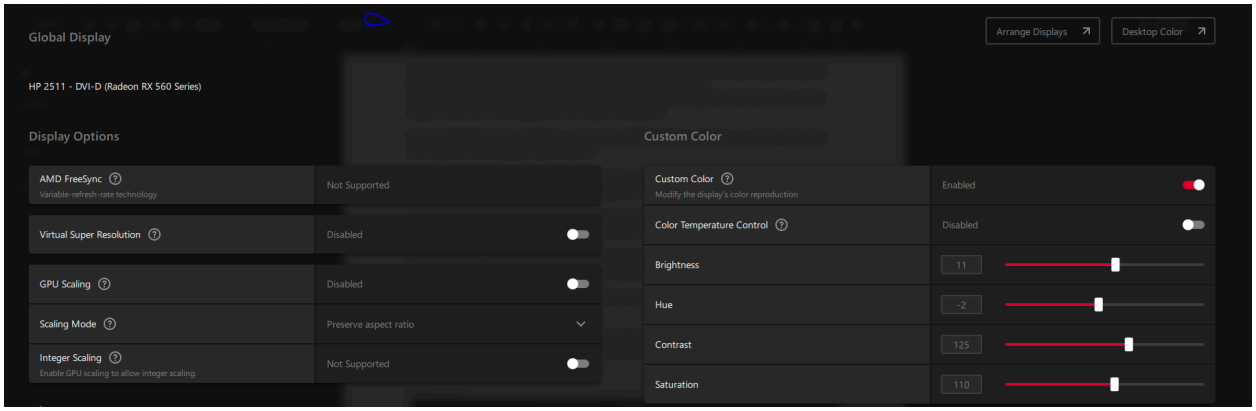
Reference 1:


Radeon RX 560 Series (Primary/Discrete)
Graphics Options
Radeon™ Anti-Lag
Reduces input lag
Enabled
Radeon™ Boost
Movement based dynamic resolution
Disabled
Radeon™ Chill
Limits FPS to save power
Disabled
Radeon™ Image Sharpening
Enhances visual detail
Disabled
Radeon™ Enhanced Sync
Reduces both visual tearing and lag
Disabled
Wait for Vertical Refresh
Off, unless application specifies

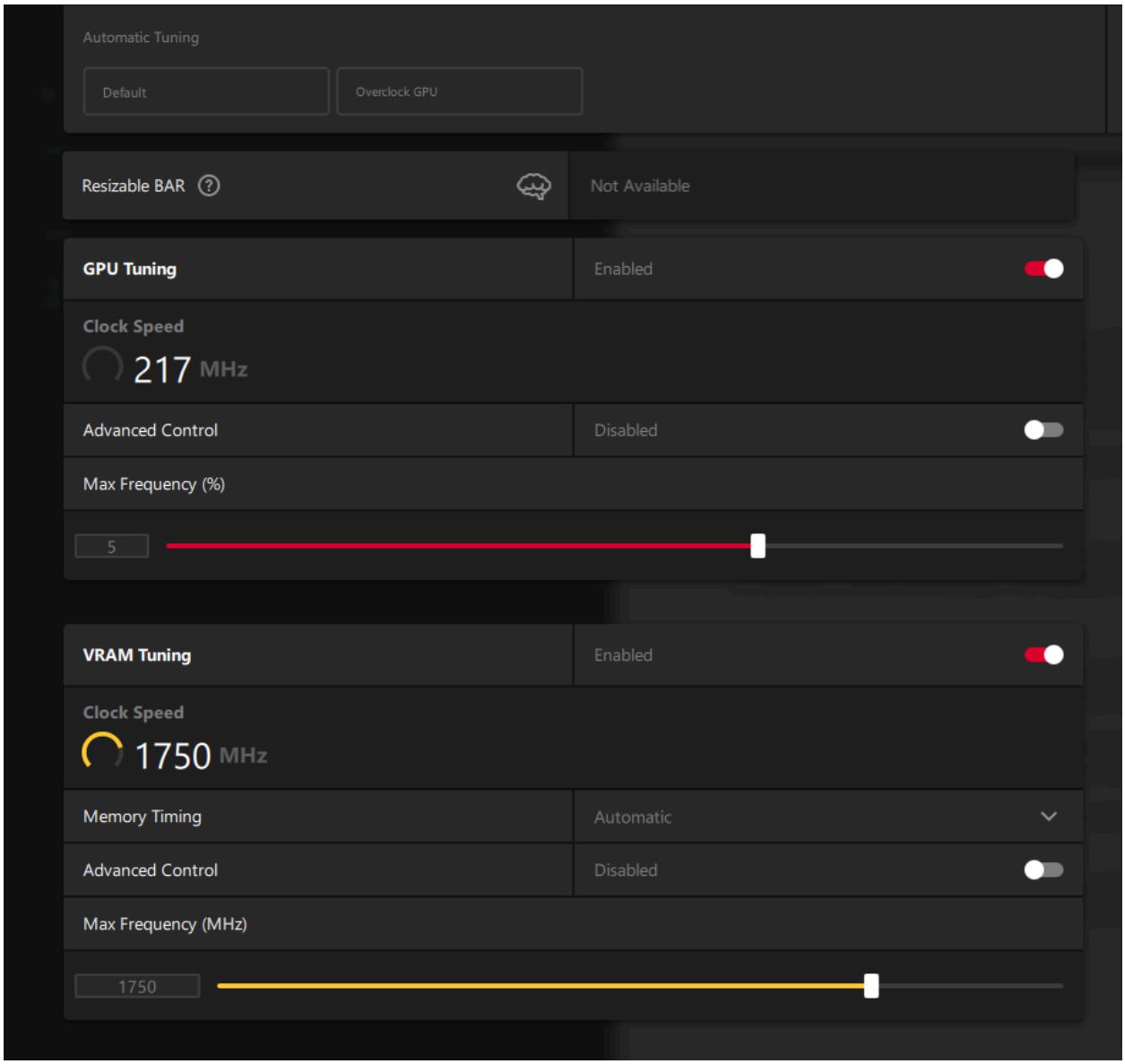
Reference 2:


Frame rate target control
Limit your peak FPS to a steady rate.
Disabled
Anti-Aliasing
Override application settings
Anti-Aliasing Level
2X
Anti-Aliasing Method
Multisampling
Morphological Anti-Aliasing
Disabled
Anisotropic Filtering
Improves texture clarity
Disabled
Texture Filtering Quality
Performance
Surface Format Optimization
Enabled
Tessellation Mode
Override application settings
Maximum Tessellation Level
Off
OpenGL Triple Buffering
Disabled
10-Bit Pixel Format
Disabled
GPU Workload
Graphics
Reset Shader Cache
Perform Reset

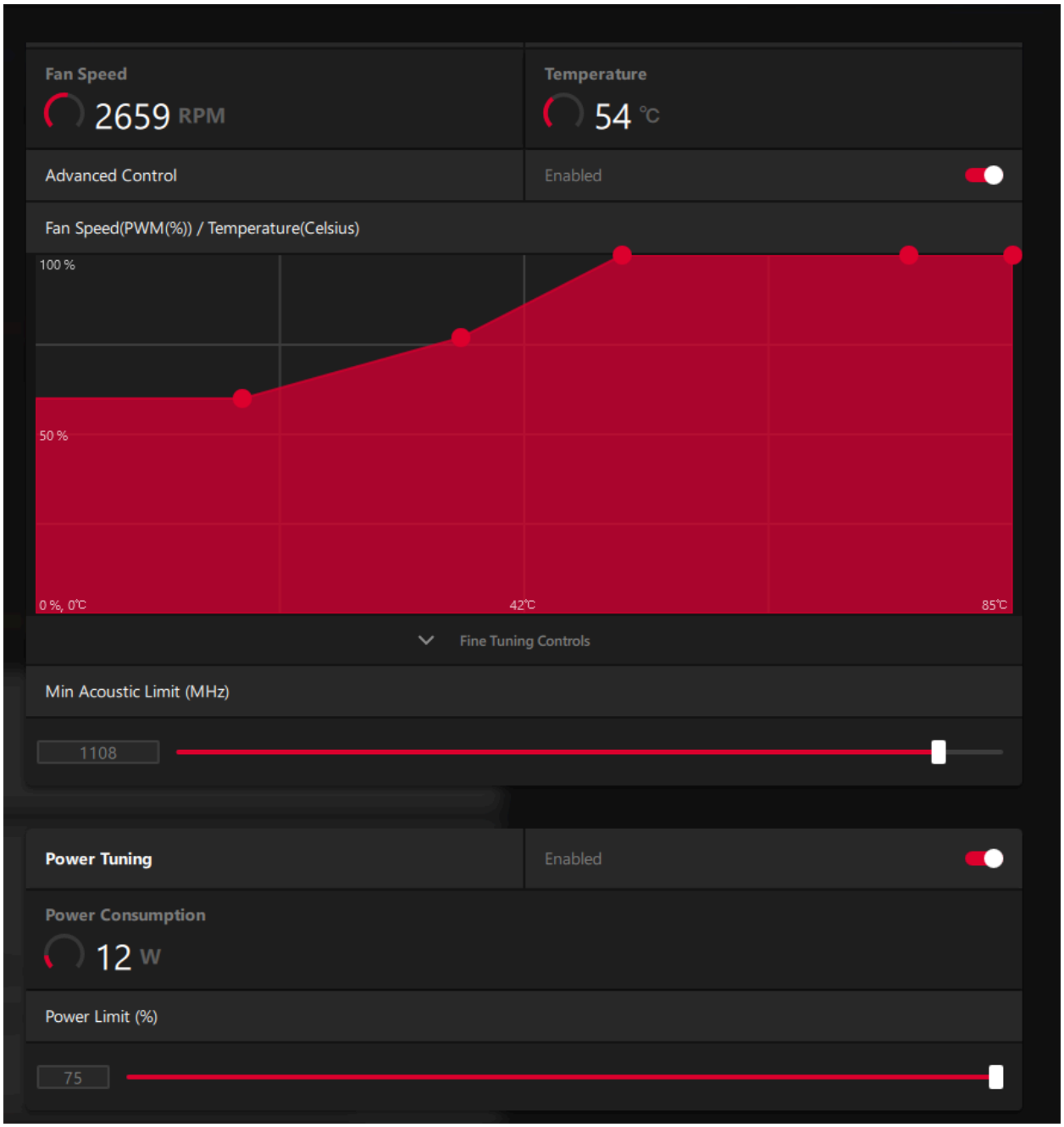
Reference 3:



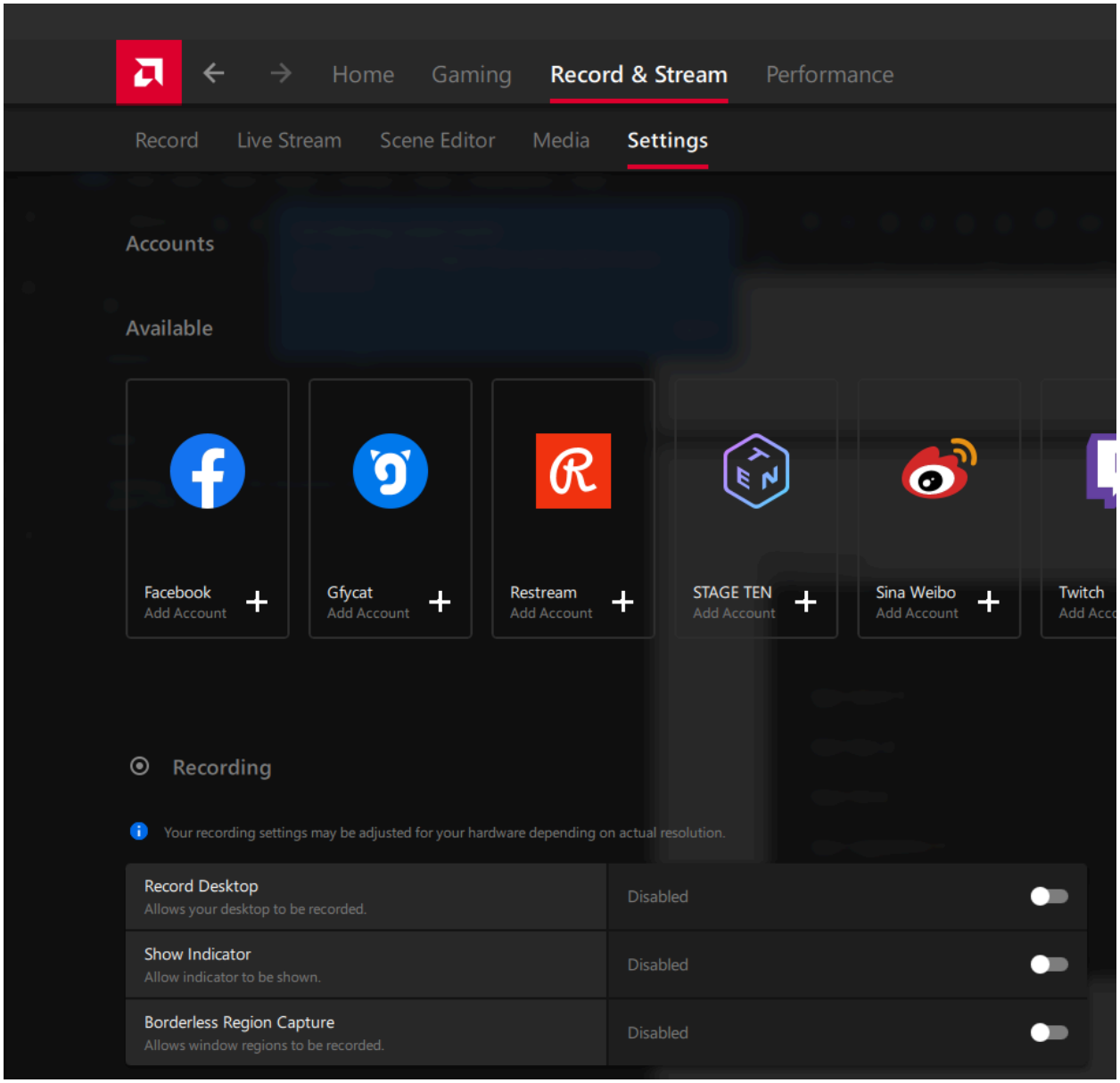
Reference 4:



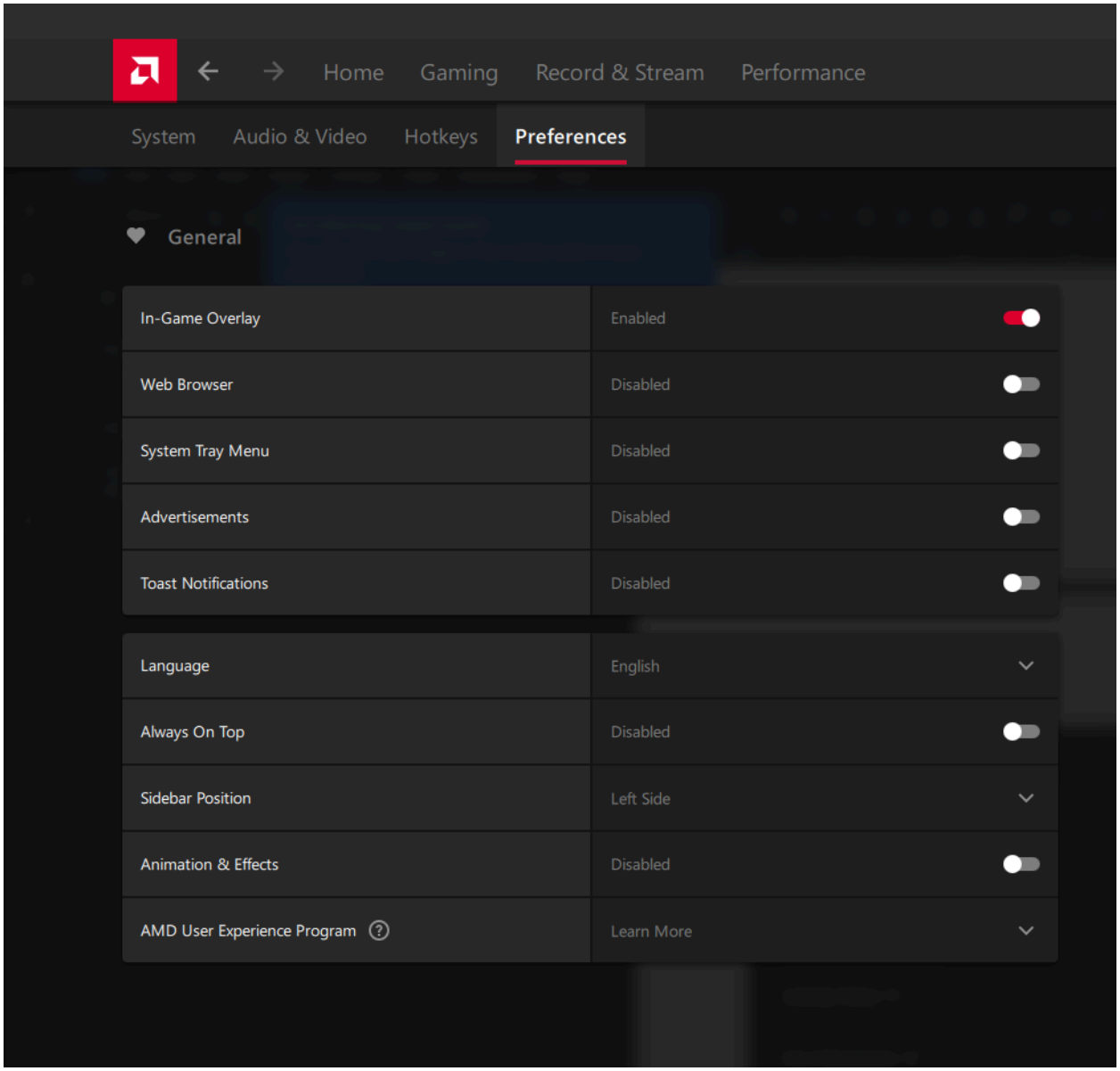
Reference 5:


Fan Speed
2659 RPM
Temperature
54 °C
Advanced Control
Enabled
Fan Speed(PWM(%)) / Temperature(Celsius)
100 %
50 %
0 %, 0°C
42°C
85°C
Fine Tuning Controls
Min Acoustic Limit (MHz)
1108
Power Tuning
Enabled
Power Consumption
12 W
Power Limit (%)
75

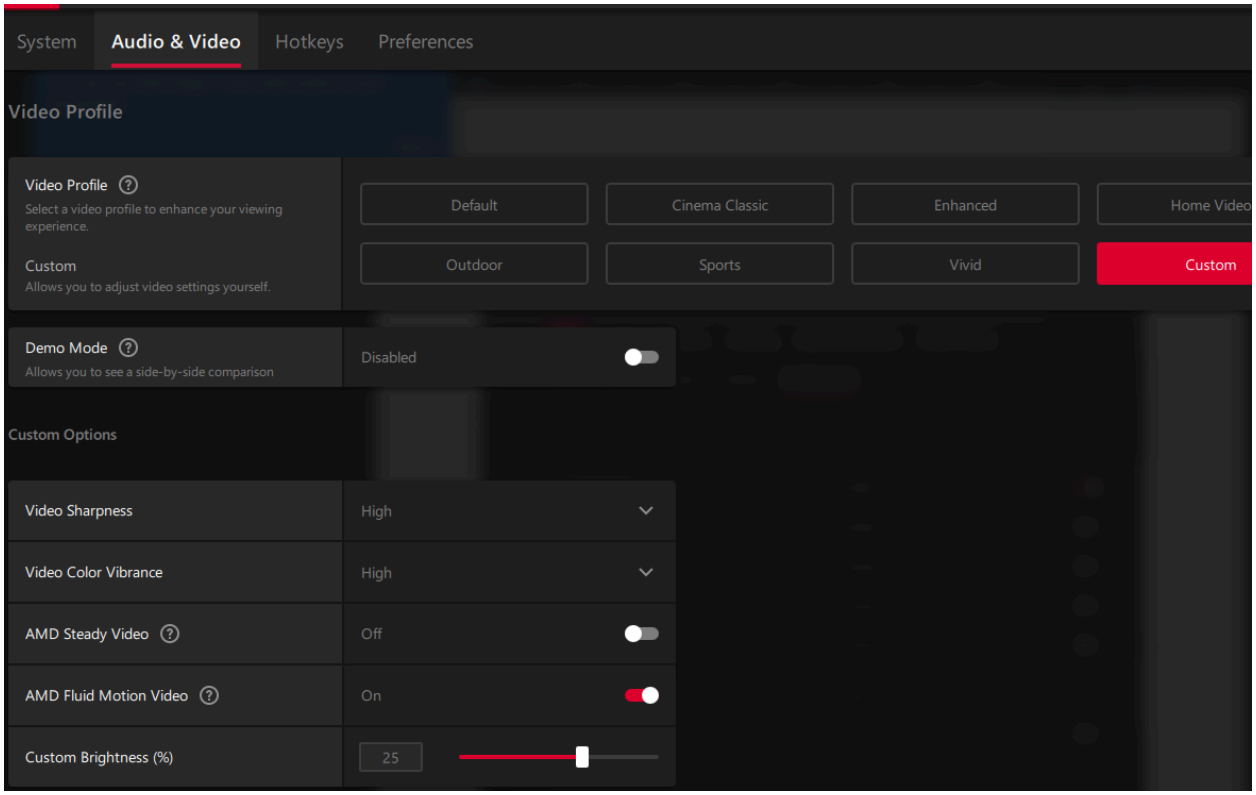
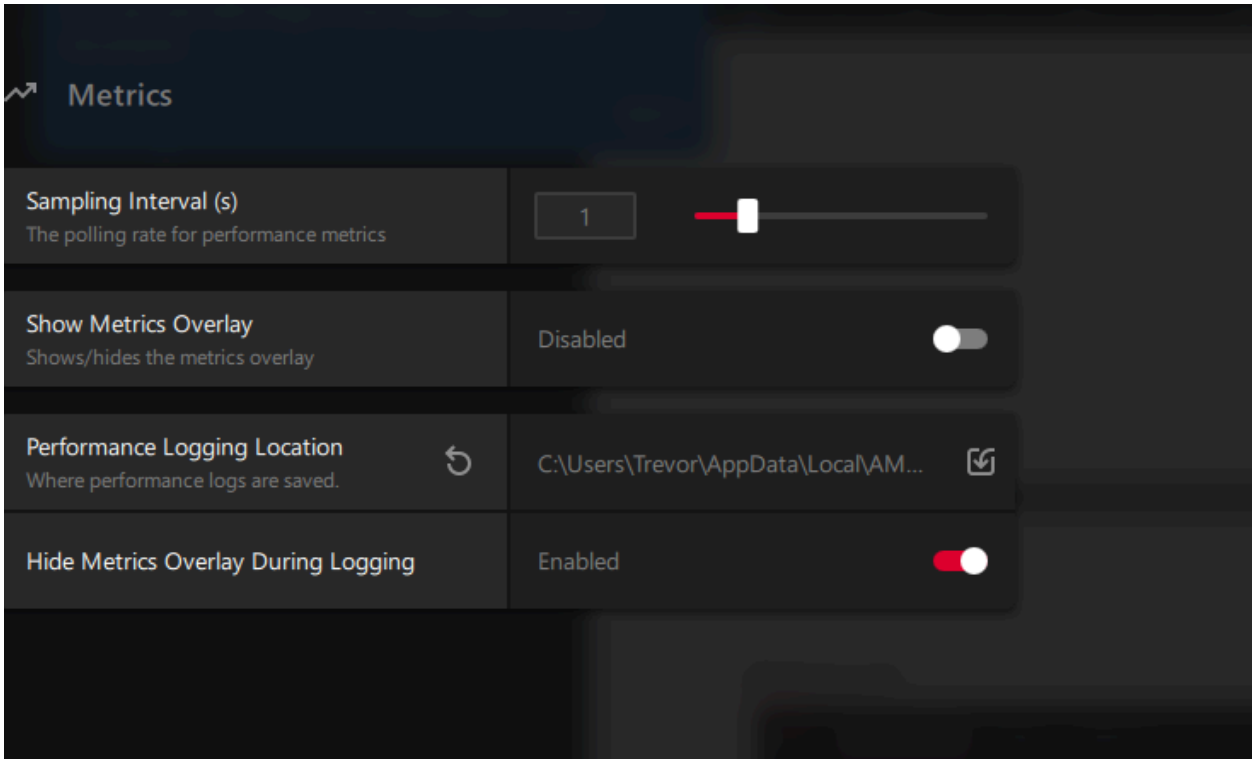
Reference 6:


Home
Gaming
Record & Stream
Performance
Record
Live Stream
Scene Editor
Media
Settings
Accounts
Available
Facebook
Add Account
Gfycat
Add Account
Restream
Add Account
STAGE TEN
Add Account
Sina Weibo
Add Account
Twitch
Recording
Your recording settings may be adjusted for your hardware depending on actual resolution.
Record Desktop
Allows your desktop to be recorded.
Disabled
Show Indicator
Allow indicator to be shown.
Disabled
Borderless Region Capture
Allows window regions to be recorded.
Disabled

Reference 7:


Home
Gaming
Record & Stream
Performance
System
Audio & Video
Hotkeys
Preferences
General
In-Game Overlay
Enabled
Web Browser
Disabled
System Tray Menu
Disabled
Advertisements
Disabled
Toast Notifications
Disabled
Language
English
Always On Top
Disabled
Sidebar Position
Left Side
Animation & Effects
Disabled
AMD User Experience Program
Learn More

Reference 8:



Reference 9: