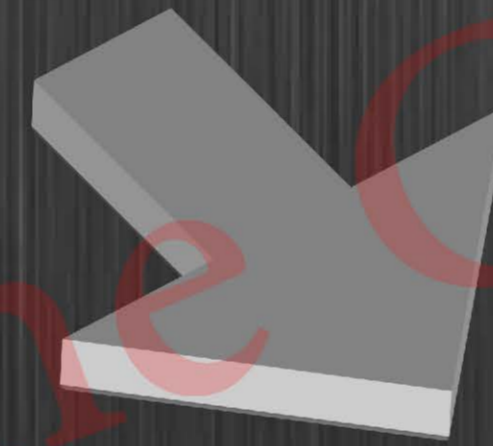




*RTX 3060 series Black GAMING
Thermal Strategy & Simulation*

EVGA.



CornerStone Confidential



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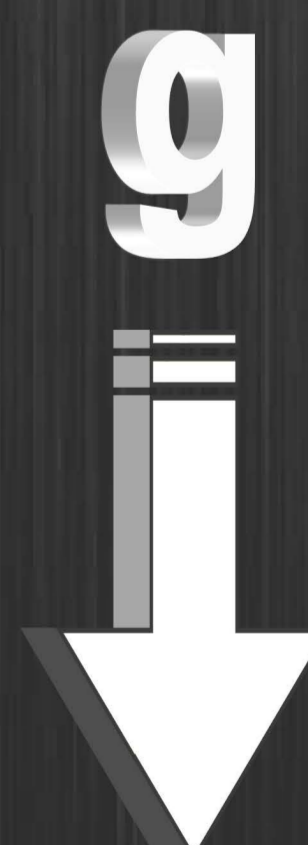
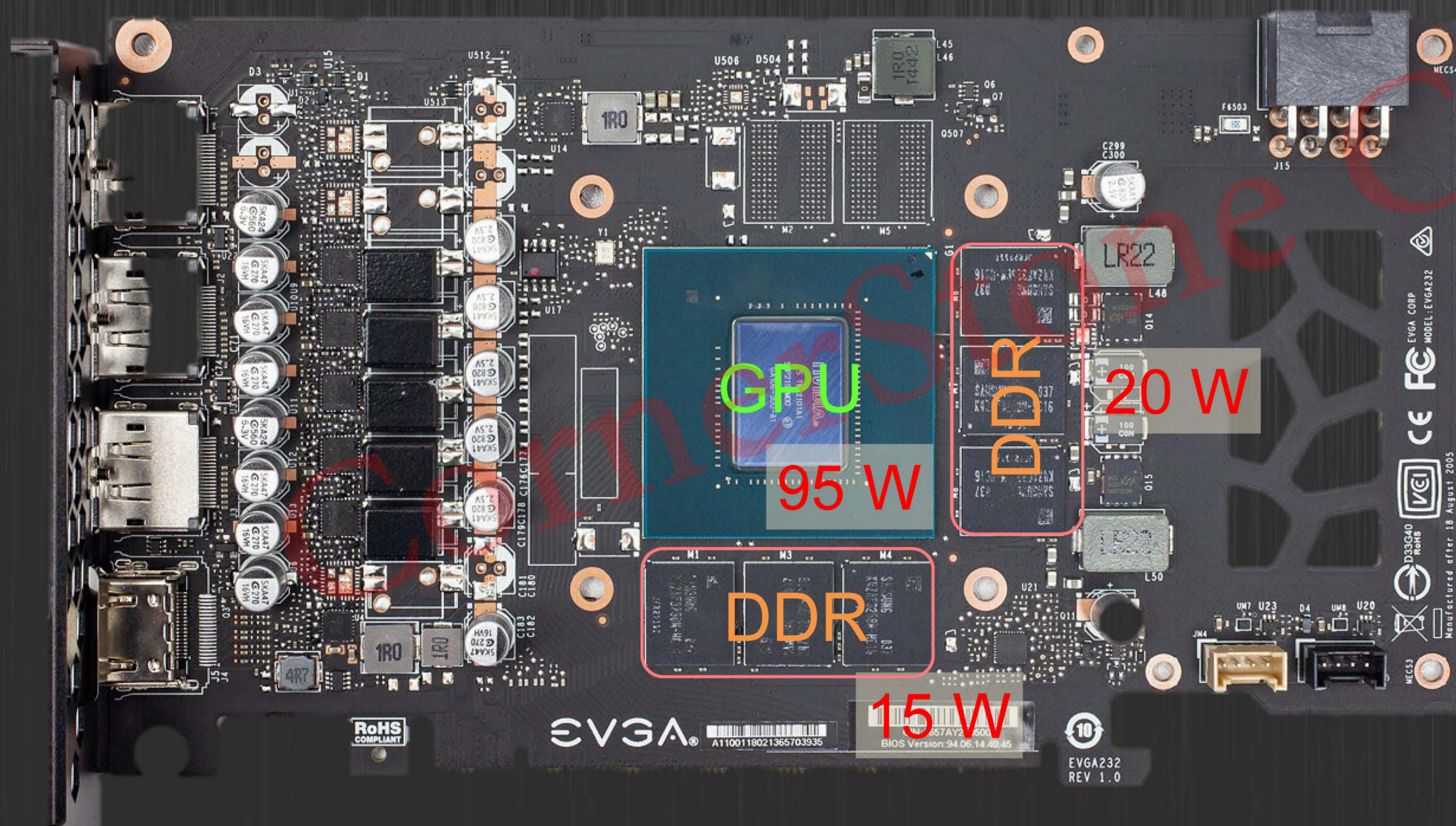


Simulation Condition

Ambient : 25 °C

TGP : 130 W

TDP : 95 W (GPU)





Thermal Strategy & Thermal Results

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All-Metal Backplate

Air-Through PCB

Memory

Unified Copper



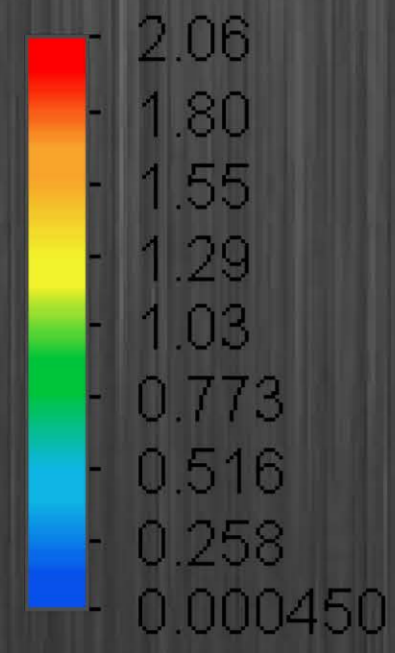
100dB Noise Motor Fans

導流PCB

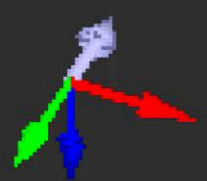
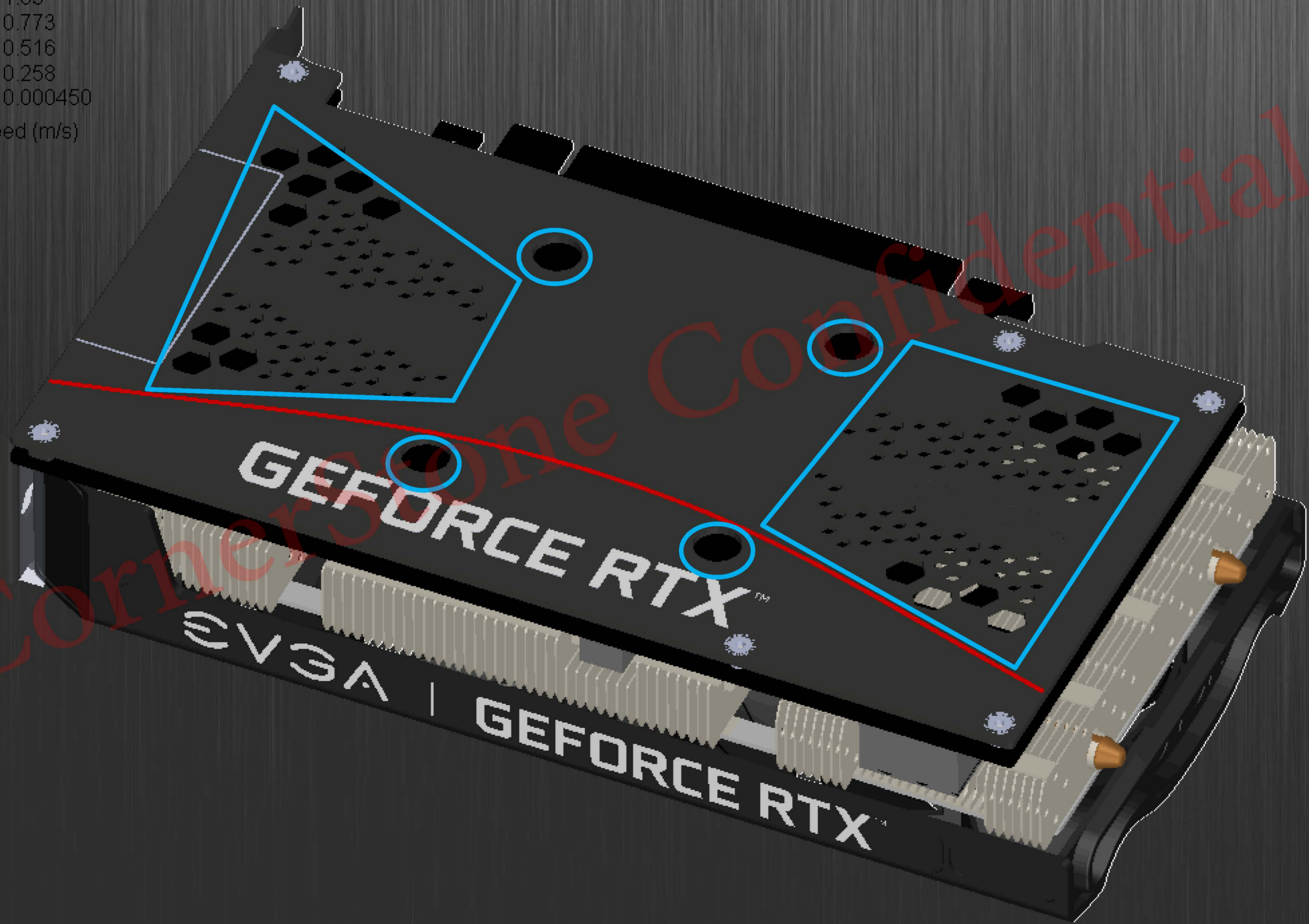
精確的在PCB板及背板*上切割出孔洞，將升溫氣流直接由背面帶離顯示卡，提高散熱效率
*僅於 EVGA GeForce RTX™ 3050 XC 提供



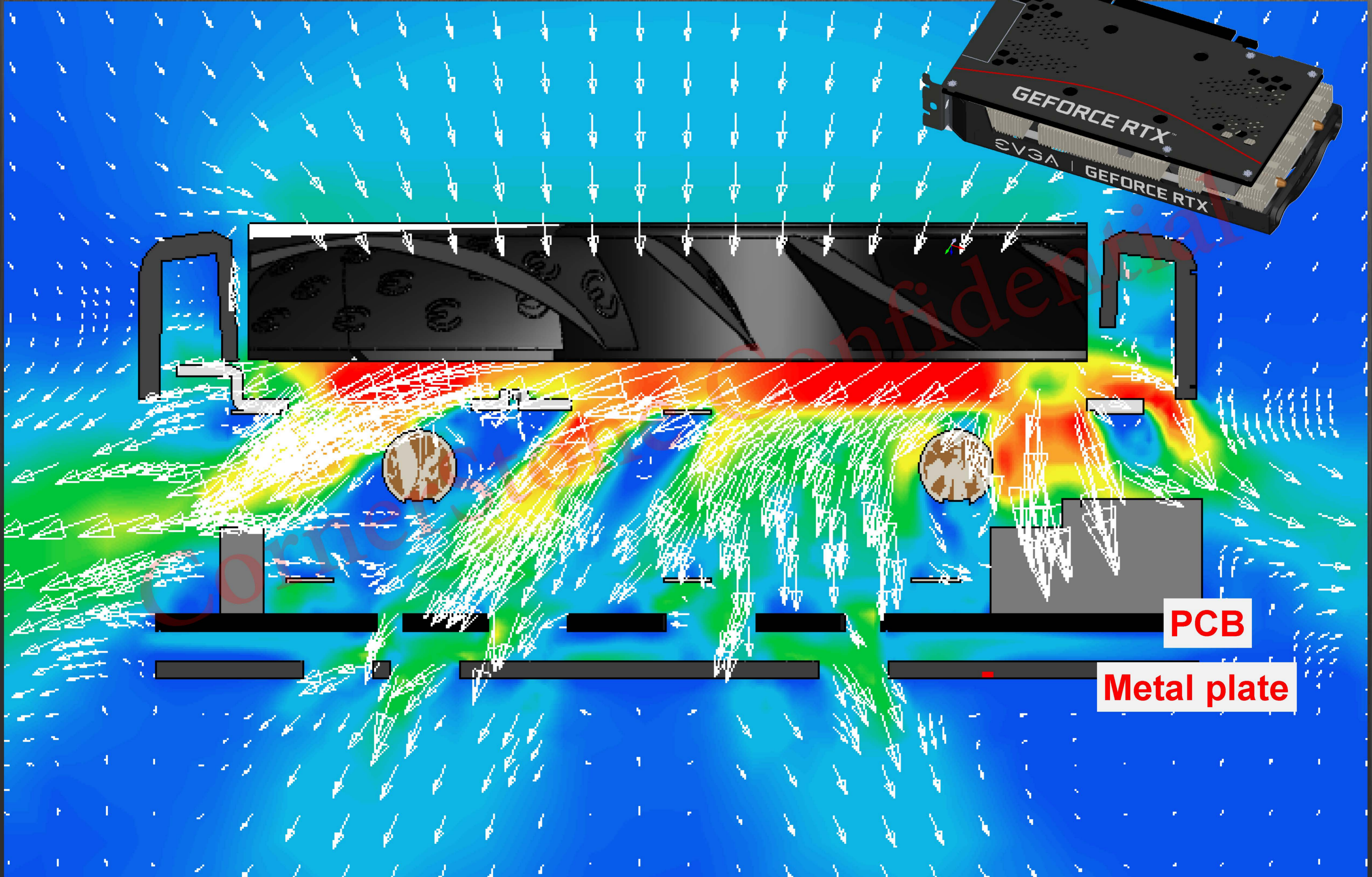
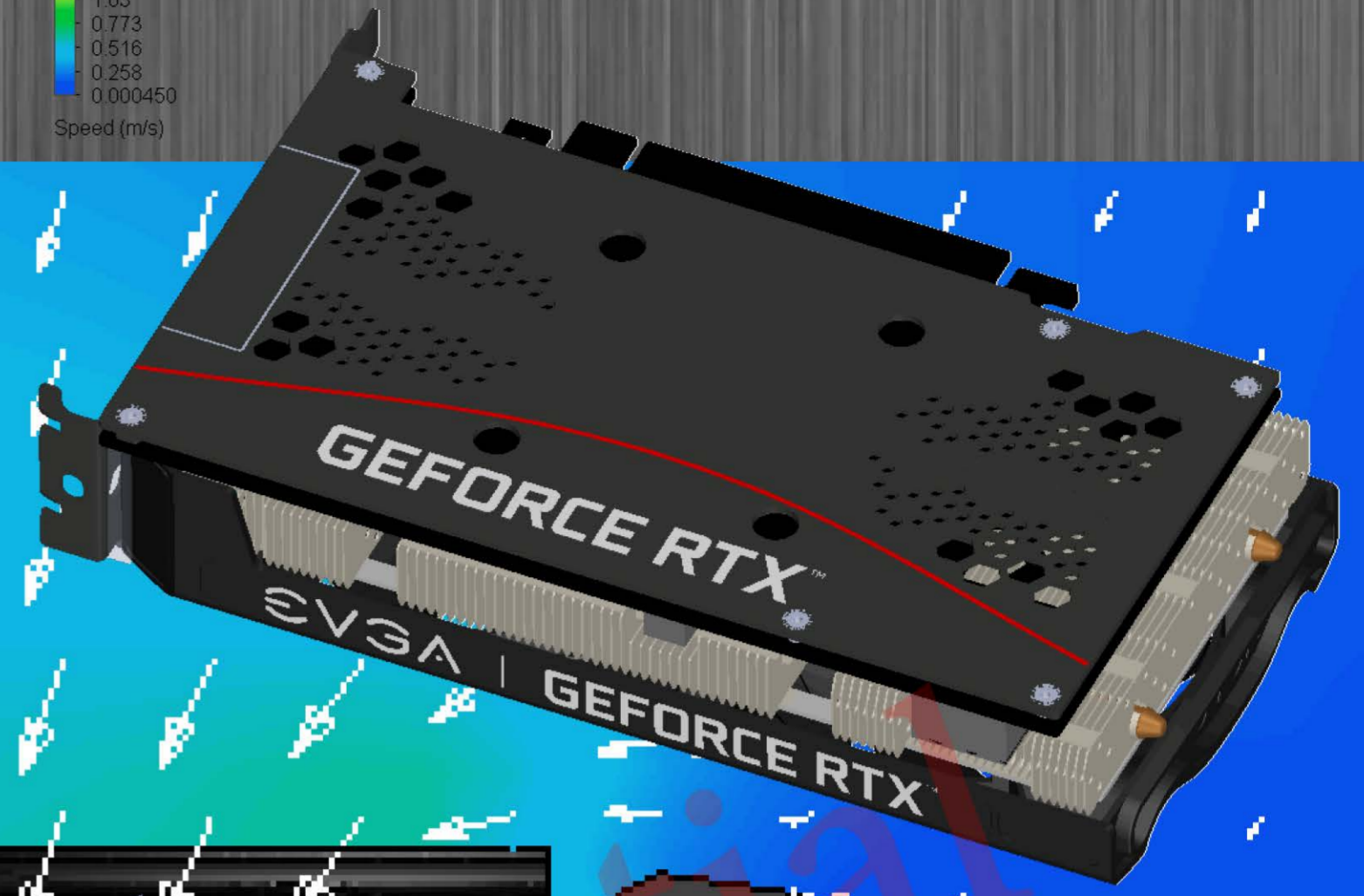
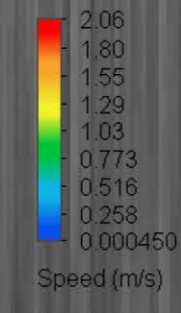
EVGA



Speed (m/s)



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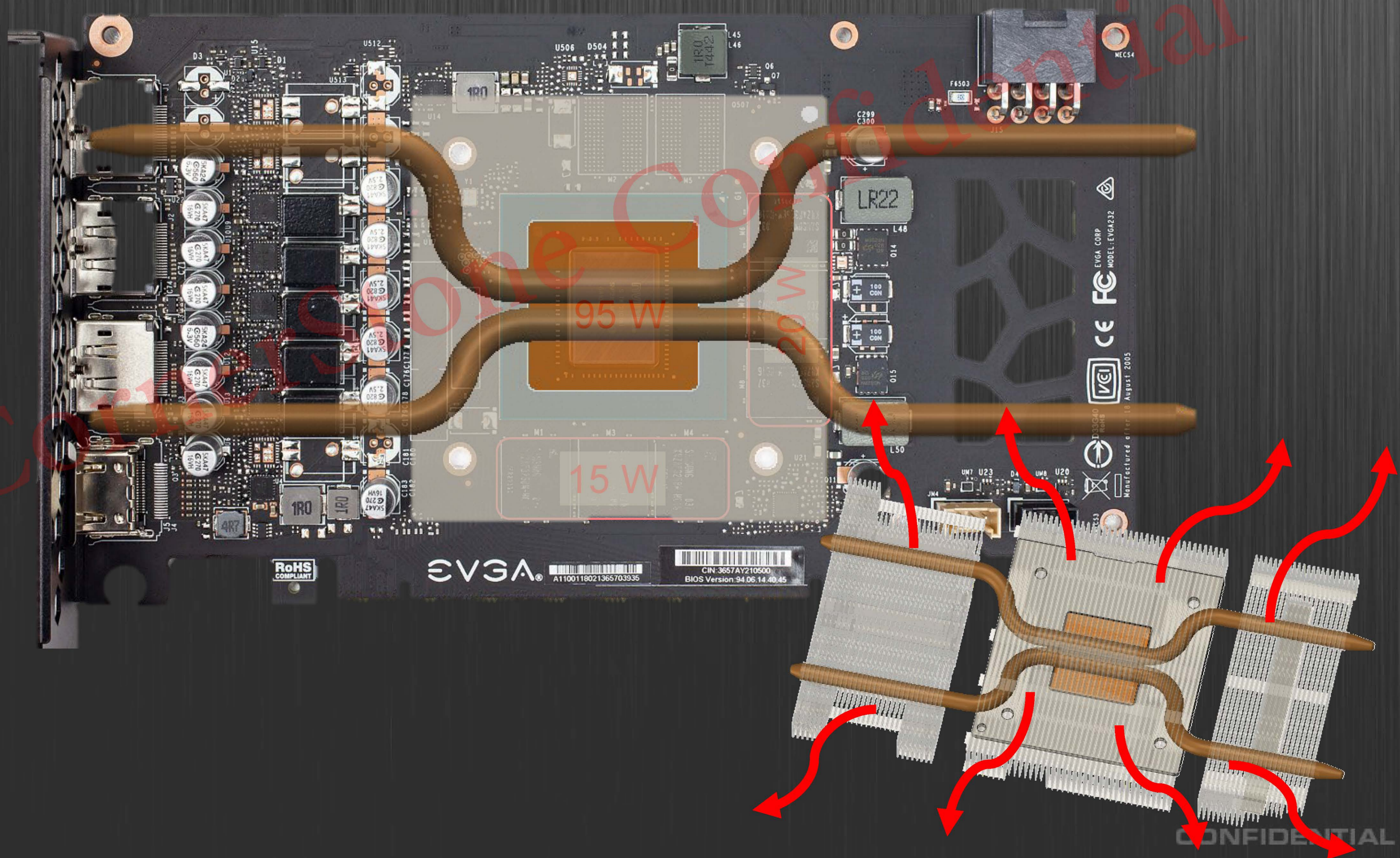
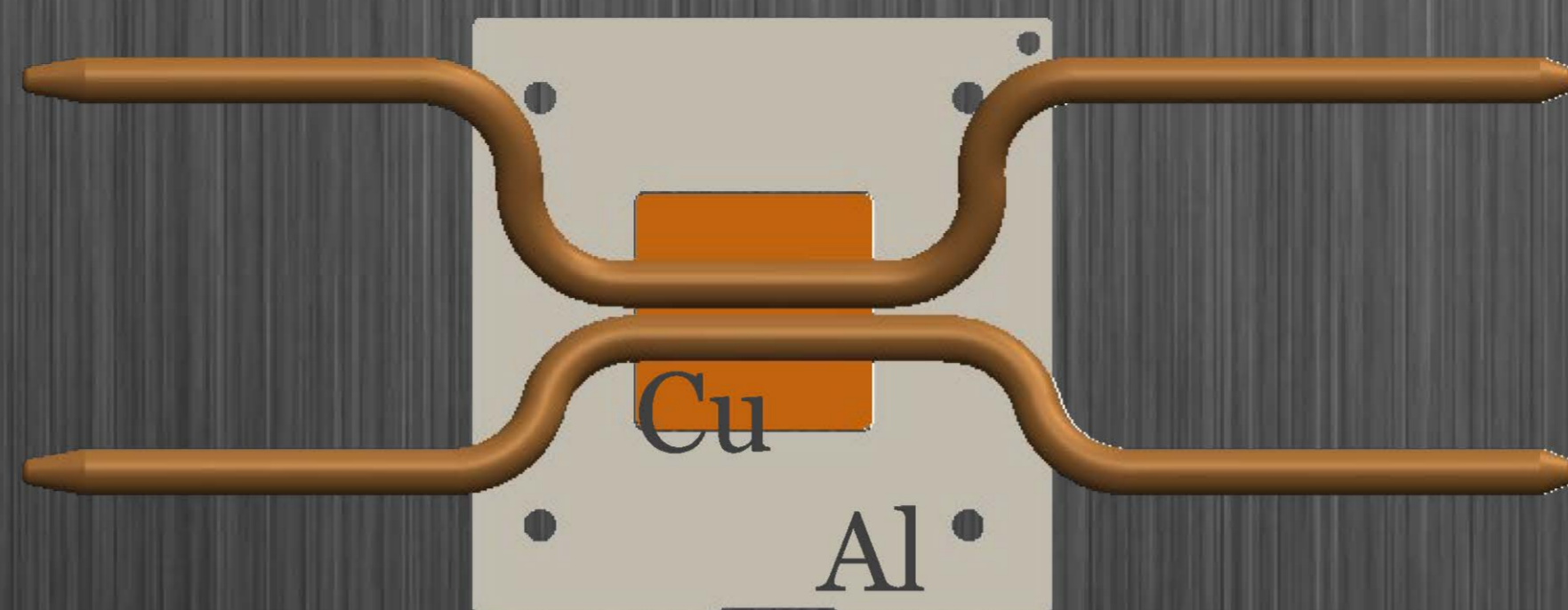


PCB

Metal plate

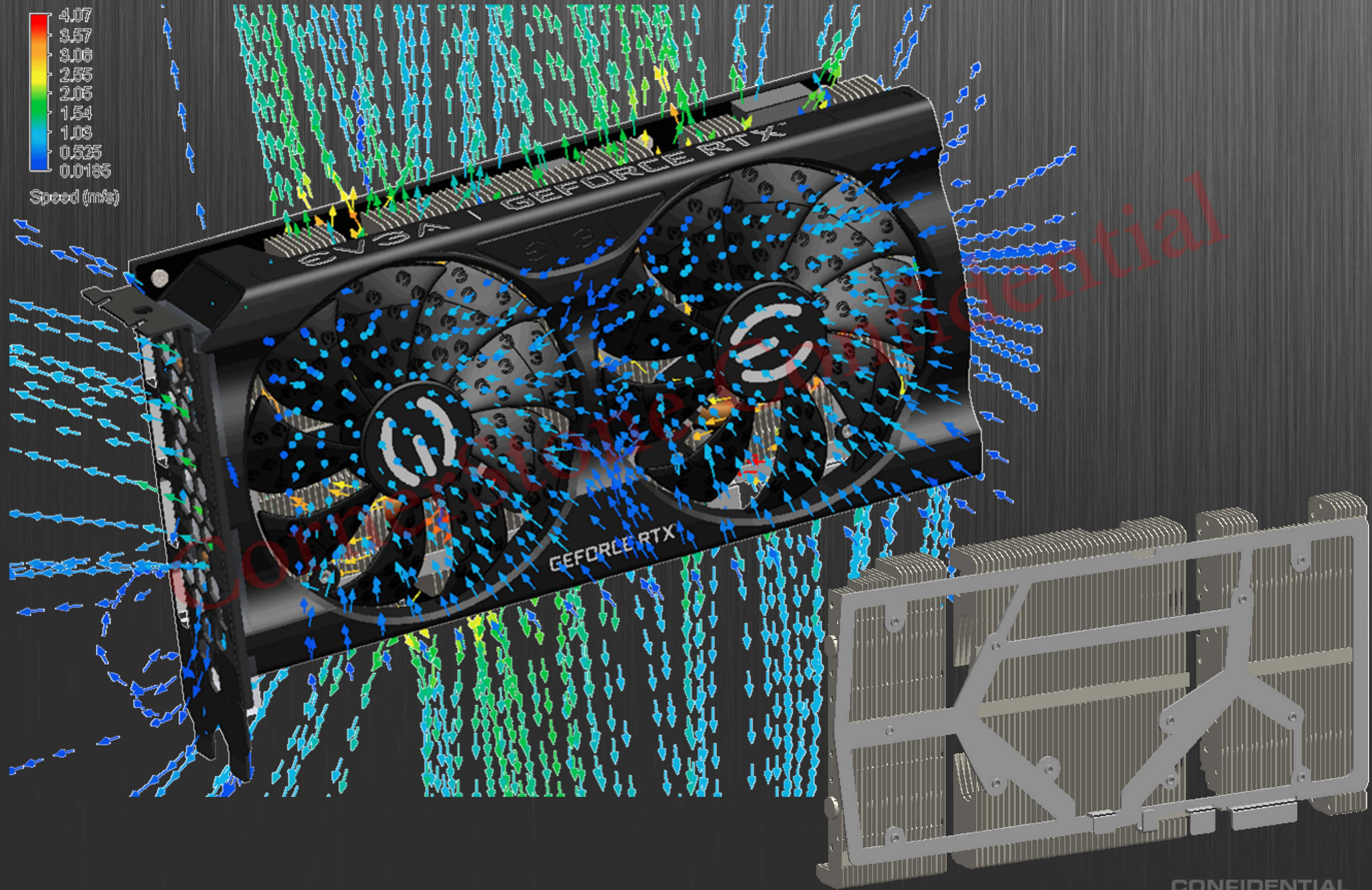


Unified Copper and Aluminum Block for GPU and Memory



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EVGA



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EVGA



GPU : 64.8 °C
DDR : 63.9 °C

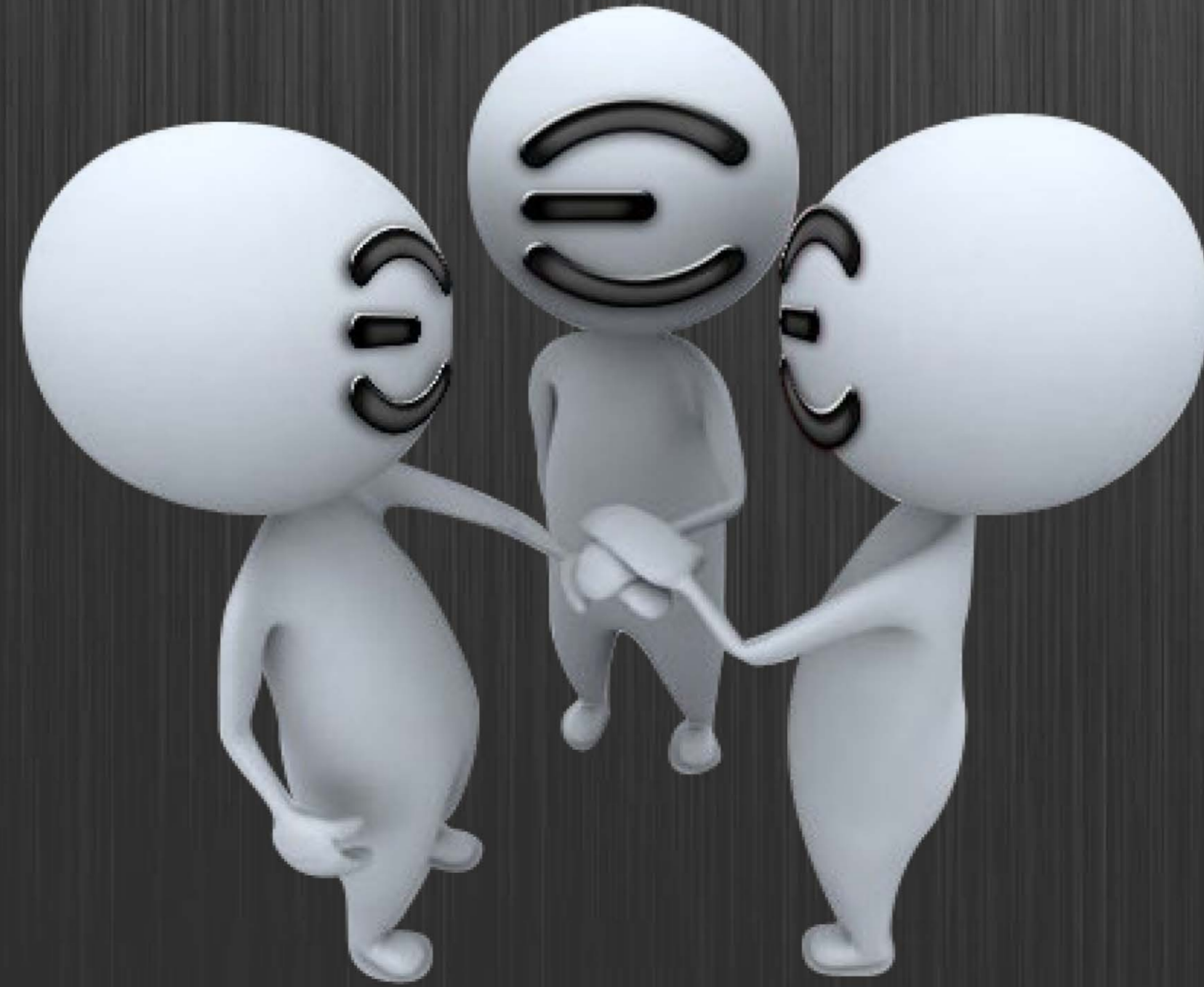


GPU : 64.7 °C
DDR : 63.9 °C

Horizontal and Vertical placement do not affect the performance.

EVGA.

Thank you



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