

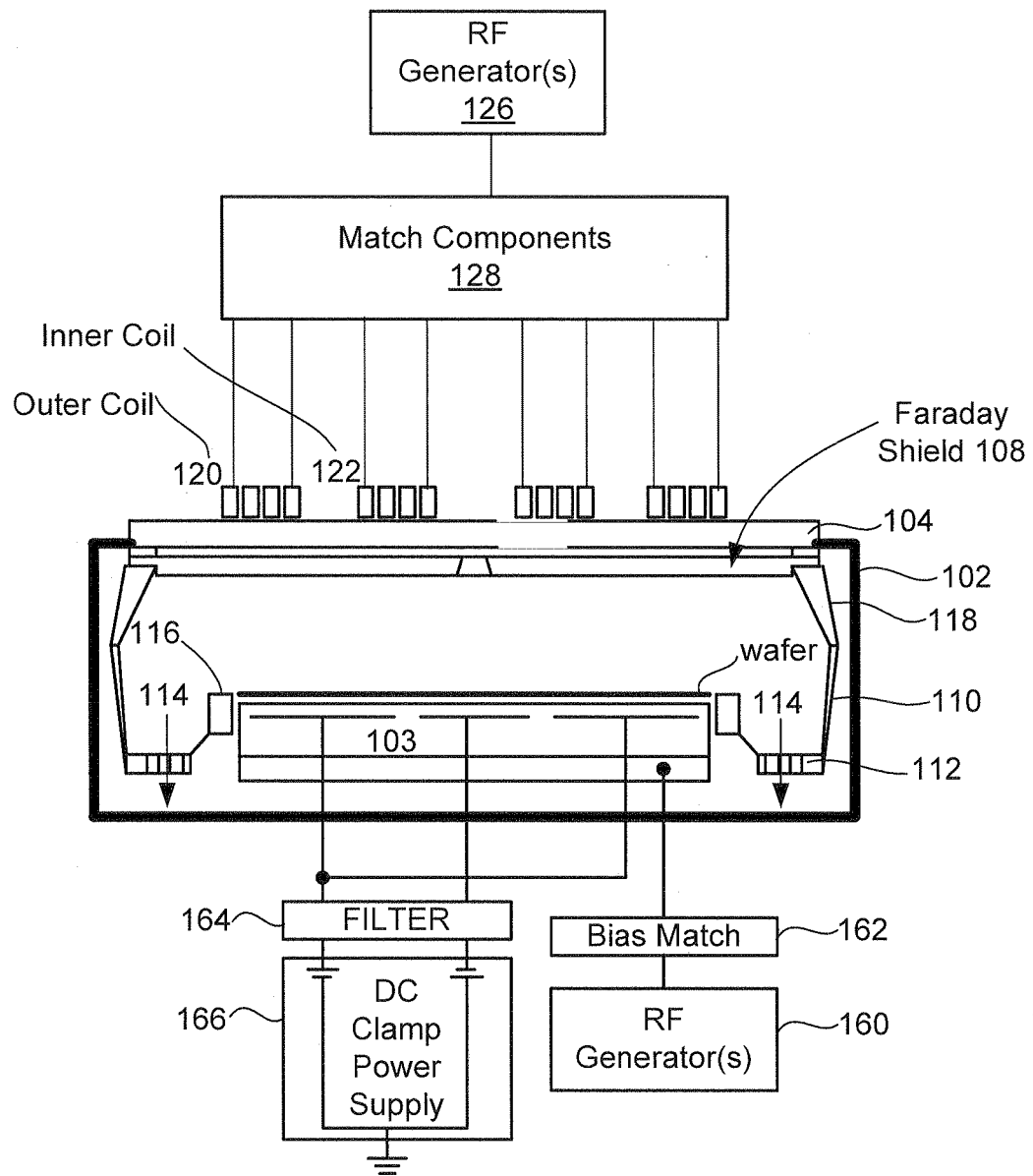


FIG. 1

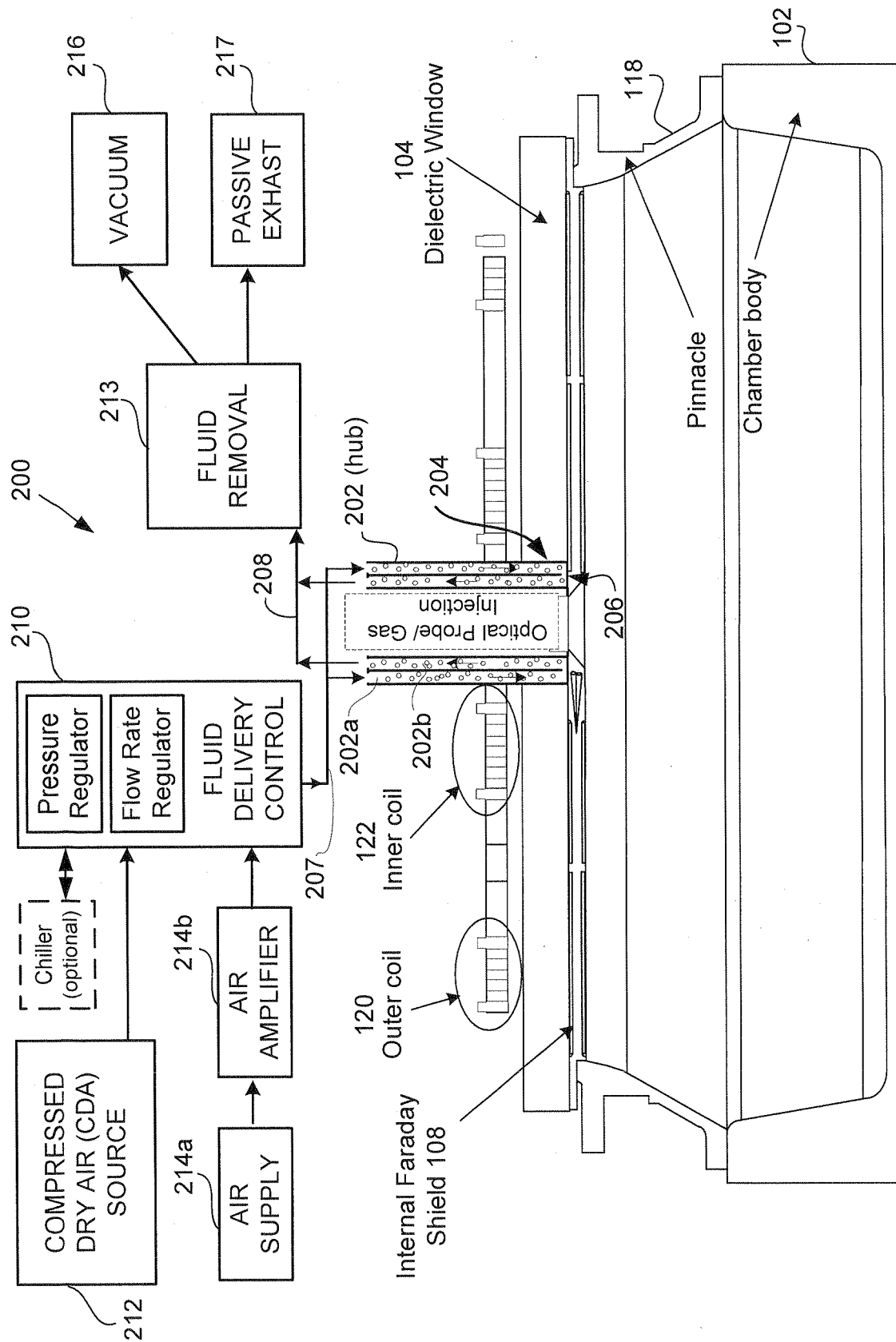


FIG. 2A

A cross-sectional view of an integrated Faraday shield and hub assembly. The assembly consists of a base substrate 108 and a hub portion 202' on top of it. A shield portion is integrated into the hub portion. Arrows indicate the flow of electromagnetic waves being blocked by the shield portion. A bracket on the right side of the diagram labels the entire structure as the 'INTEGRATED FARADAY SHIELD AND HUB'.

FIG. 2D

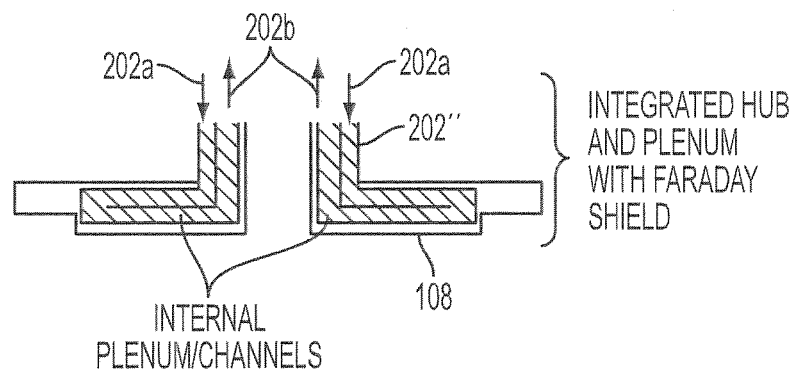


FIG. 2E

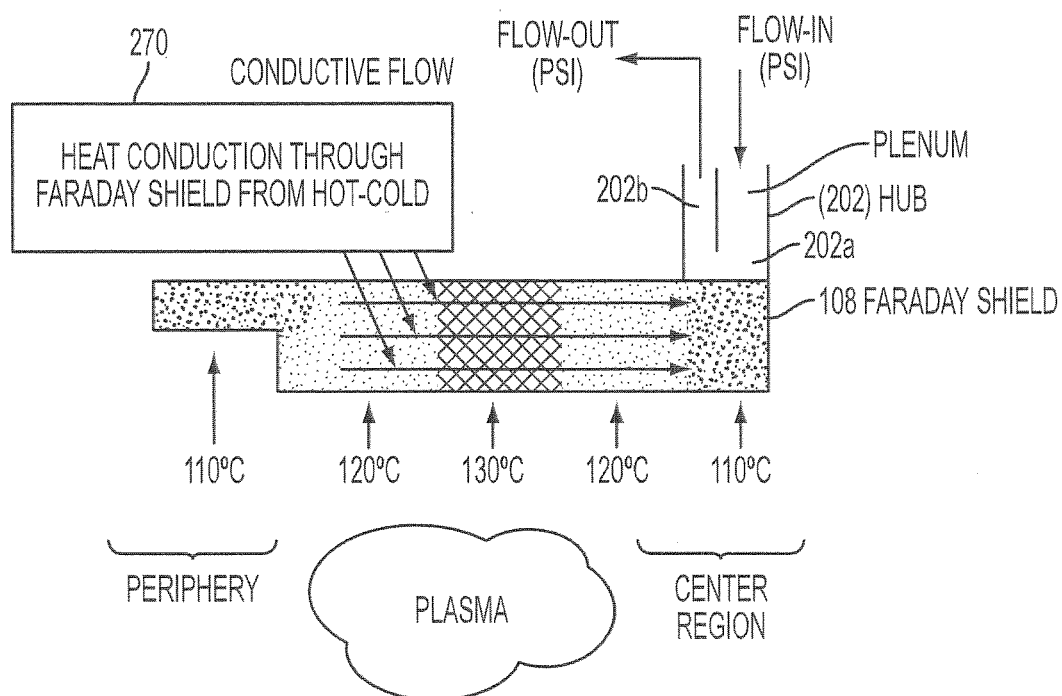
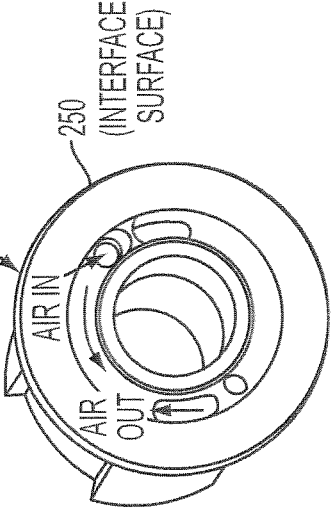
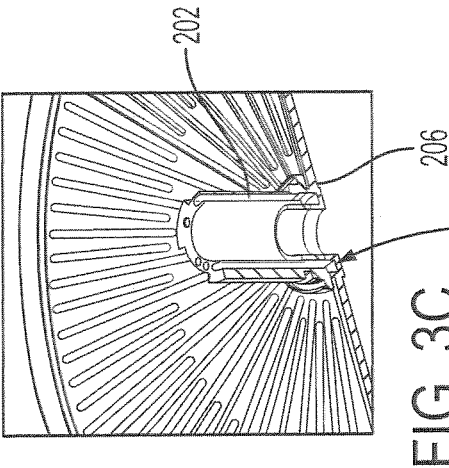


FIG. 2F



INTERFACE TO FARADAY SHIELD VIEW

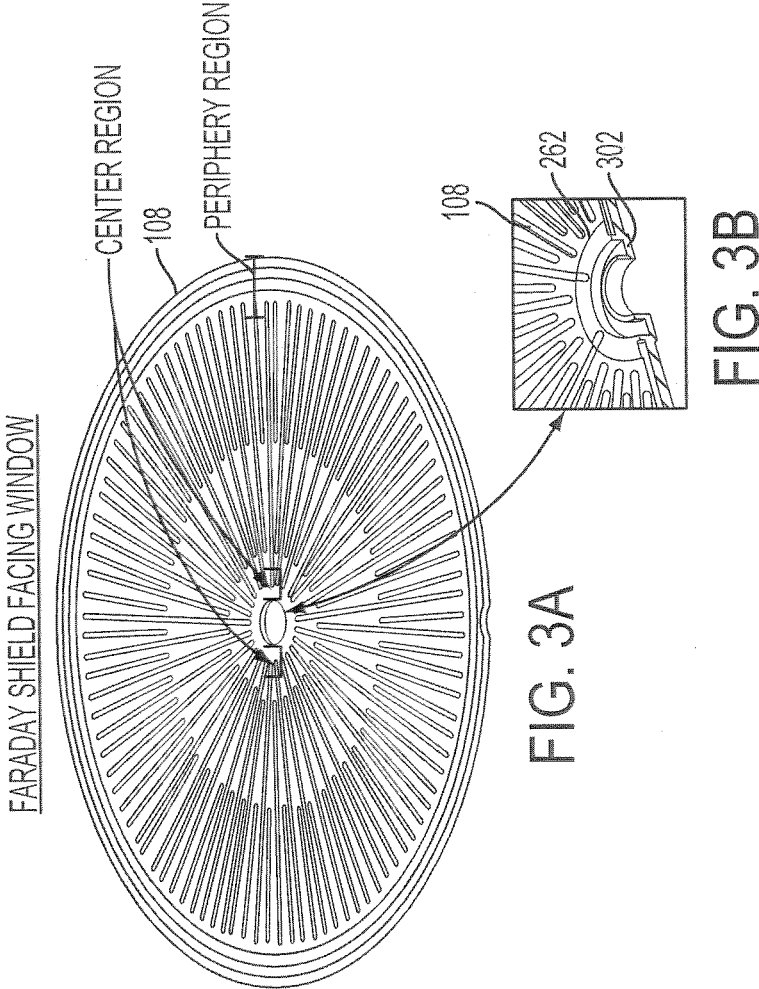


FIG. 3B

FIG. 3D

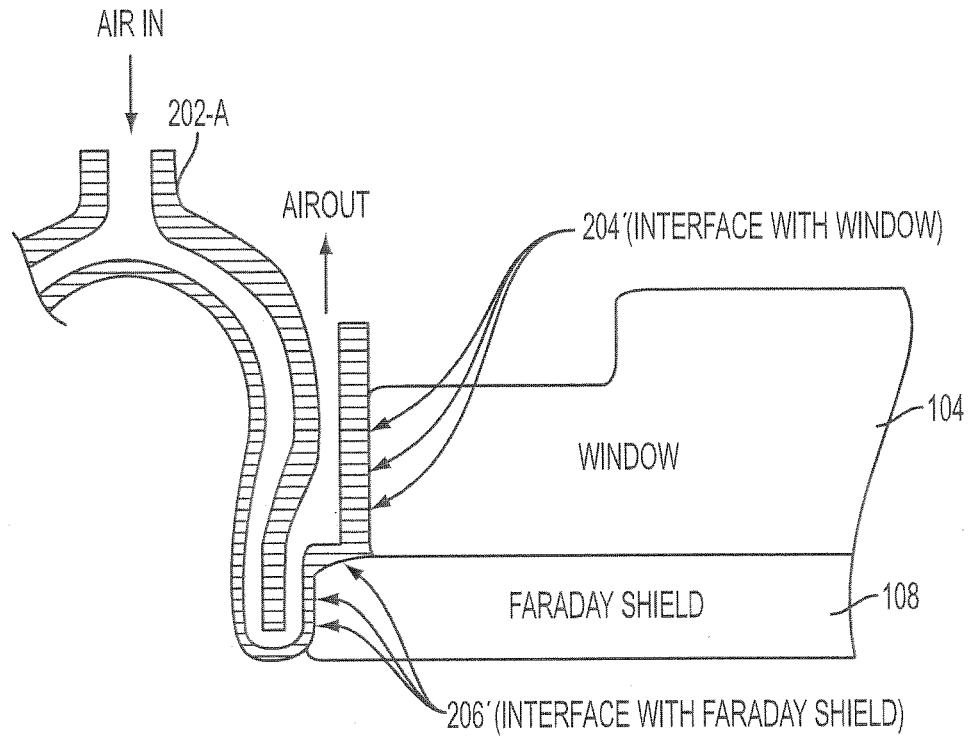


FIG. 4A

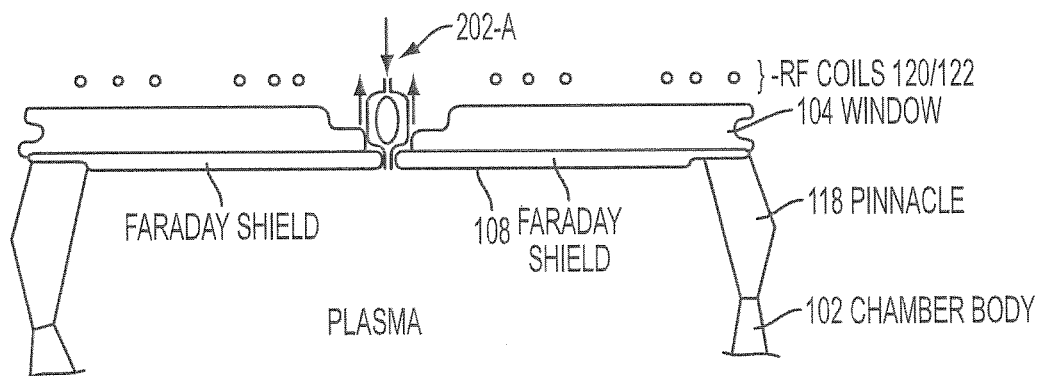


FIG. 4B

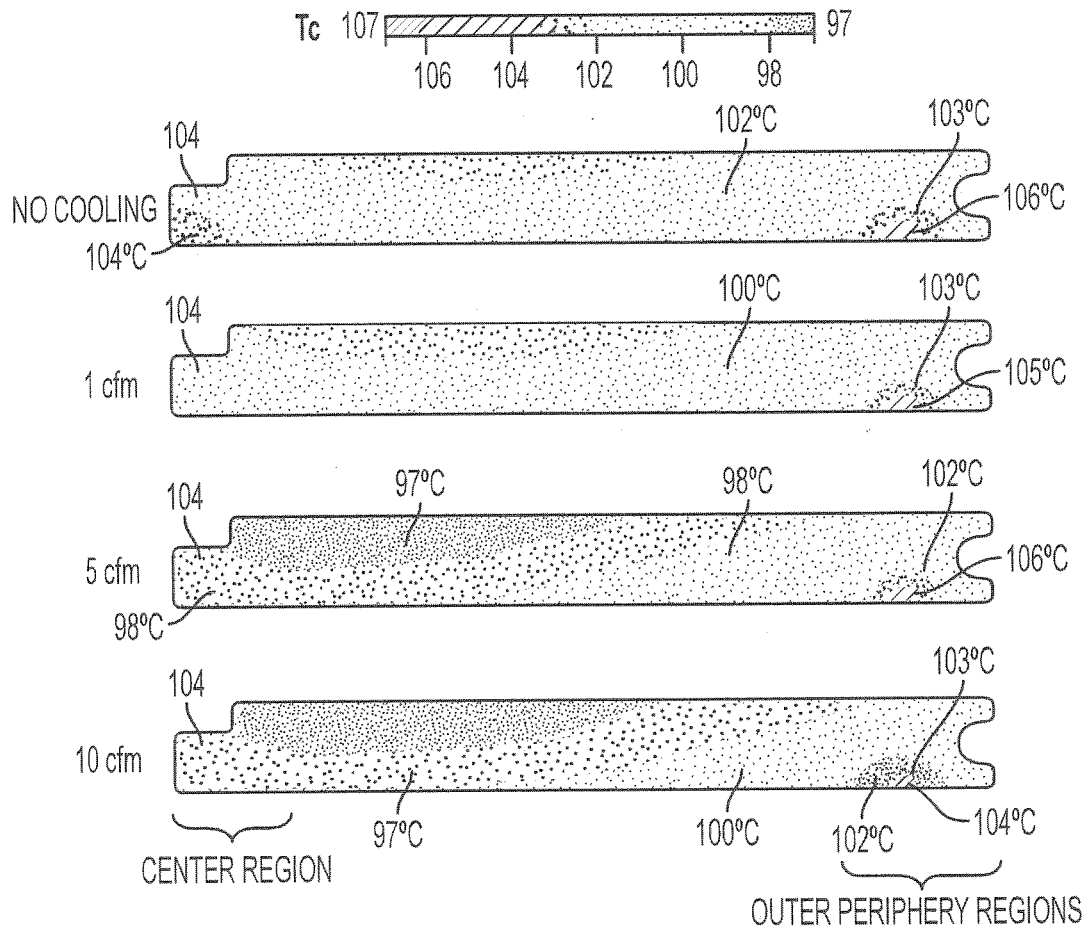


FIG. 5A-1

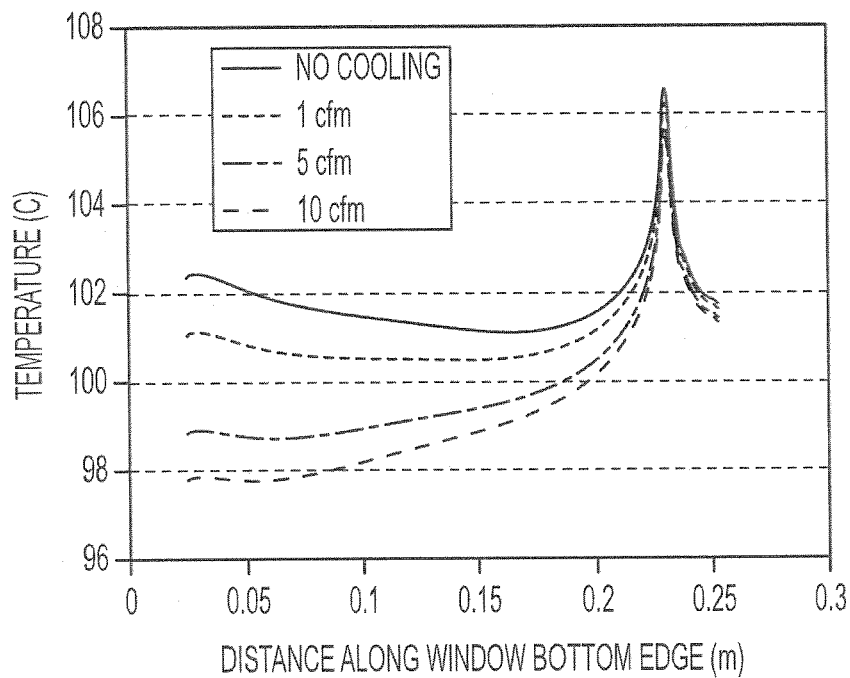


FIG. 5A-2

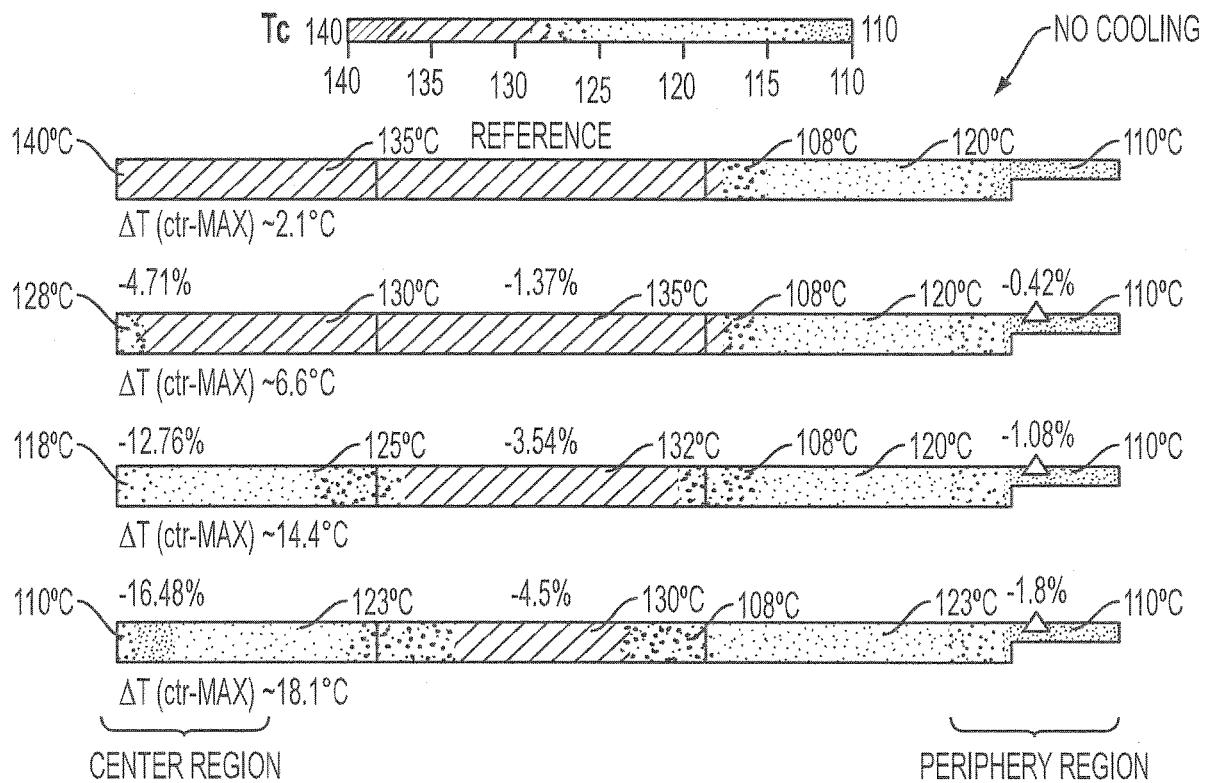


FIG. 5B-1

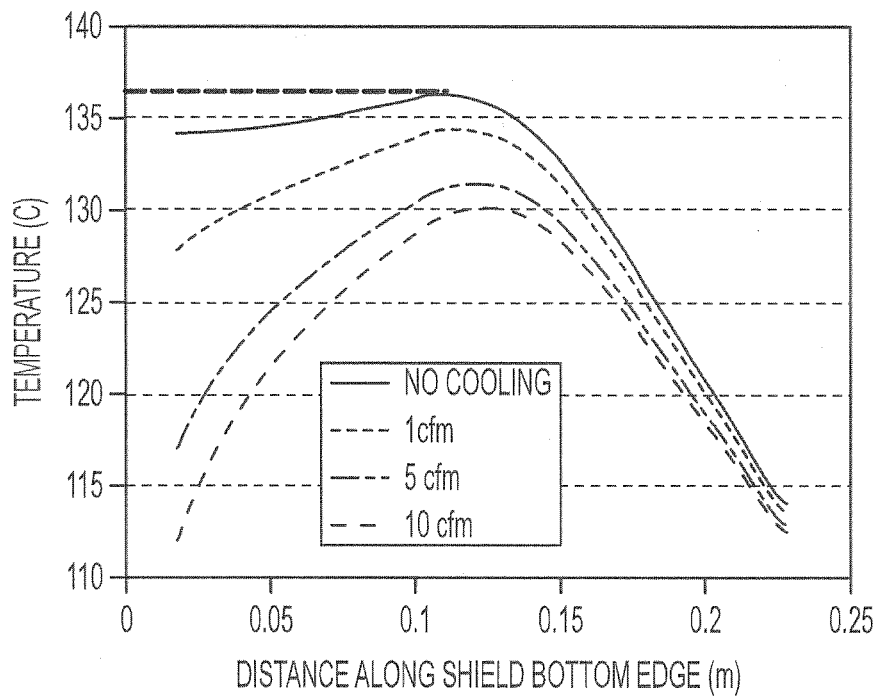


FIG. 5B-2

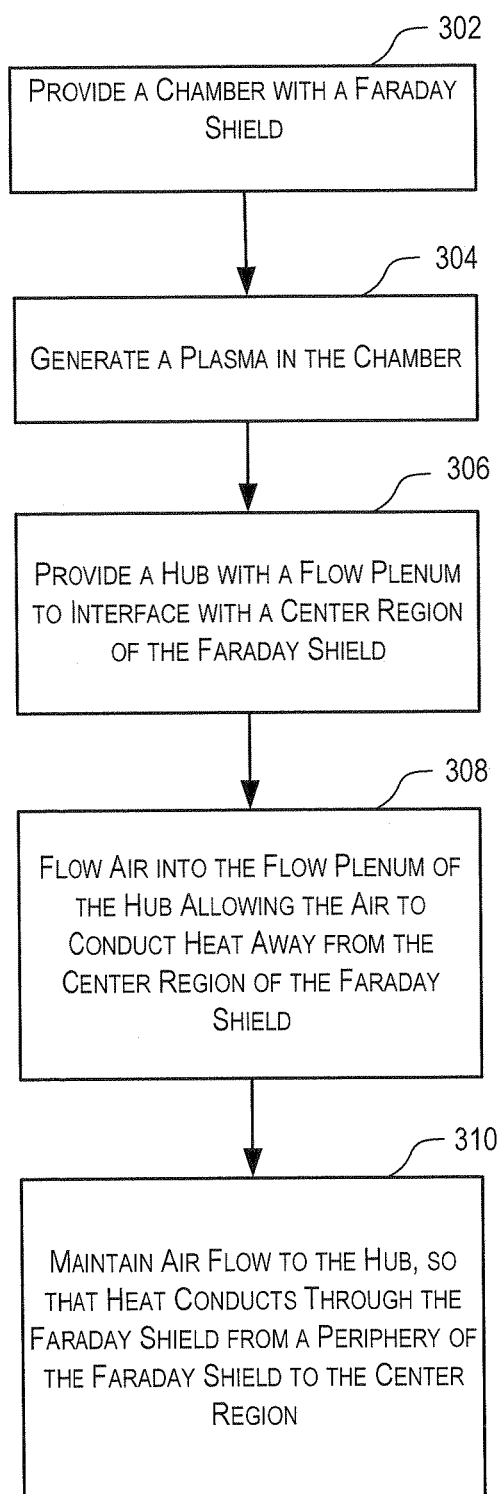


FIG. 6A

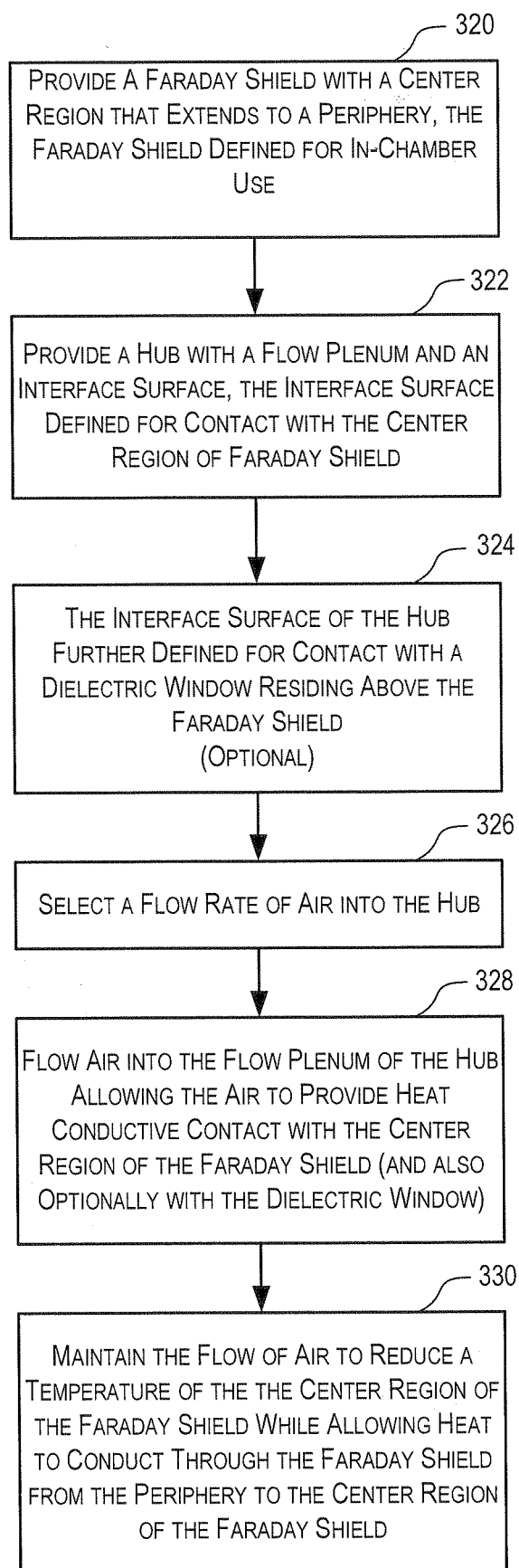


FIG. 6B