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(54) Title: SYSTEMS AND METHODS FOR RF-ASSISTED LIPOSUCTION

Peak Power varies according to varying Impedance (1 second snapshot)

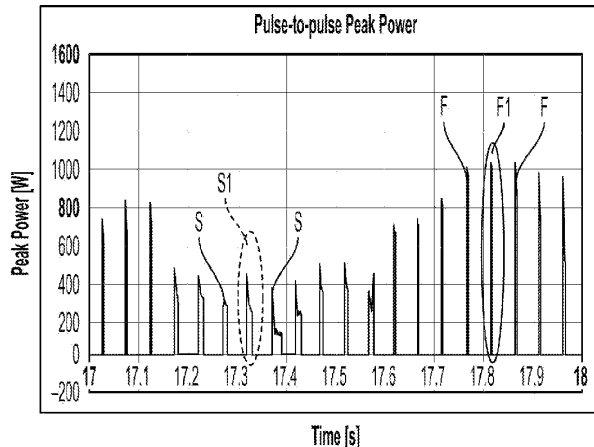


FIG. 12D

(57) Abstract: In part, in one aspect, the disclosure relates to a cosmetic tissue treatment probe. The probe may include a cannula having a length. The cannula includes a conductive material, an inner surface, an outer surface, a cannula wall disposed between the inner surface and the outer surface, a proximal end, a distal end, a tip, and one or more apertures defined by the cannula wall. The cannula wall has a cannula wall thickness and a cannula length. In some embodiments, at least a portion of the tip is defined by the distal end. The conductive material is configured for electrical communication with an RF generator, the conductive material configured to generate a heat effect in response to a RF signal received from the RF generator, wherein the heat effect is generated relative to a medium or tissue in fluid communication with the one or more apertures.

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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