



GS8000 Antenna Datasheet

To: Federal Communication Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MID 21046

From: Screening Eagle USA, Inc.
117 Corporation Drive
Aliquippa, PA 15001

Date: 04-19-2023
FCC ID: 2ANPE-GS8000

We hereby confirm that no conducted measurements were performed for the ground penetrating radar, and therefore no antenna gain details are required. We attest that the product complies with the applicable essential requirements of the relevant directive(s) and standard(s) based on radiated measurements alone.

In addition, we are providing the dimensional drawing of the ground penetrating radar antenna as requested by the FCC. The drawing accurately reflects the dimensions of the antenna and will assist in the assessment of the product's compliance with the relevant regulatory requirements.

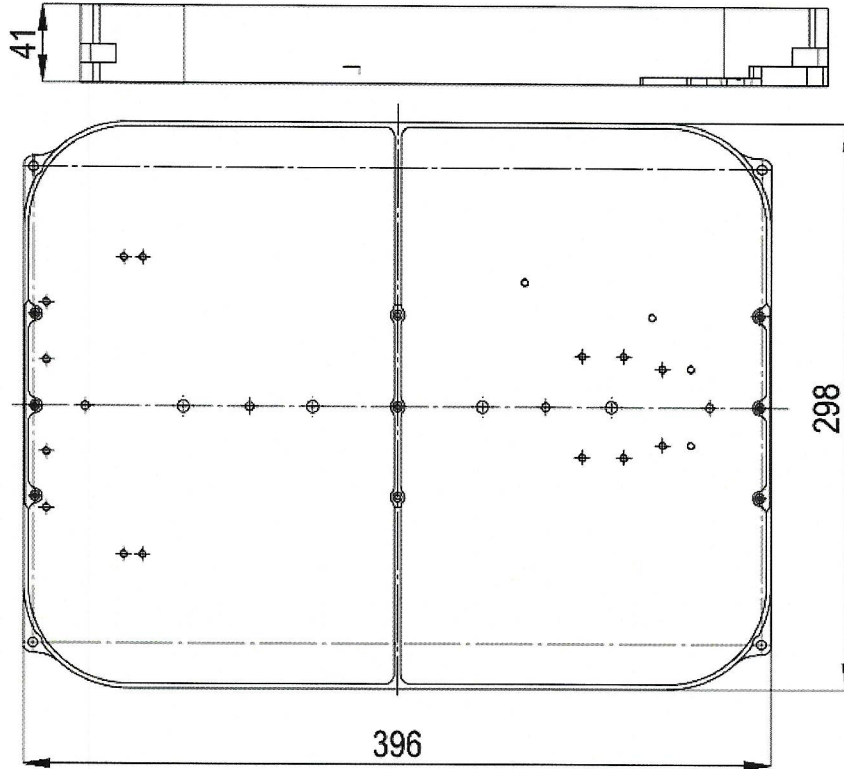
We understand that this statement and the dimensional drawing may be used by FCC to assess the compliance of the product with the relevant regulatory requirements, and that any false or misleading information provided may result in penalties or legal action.

Sincerely,

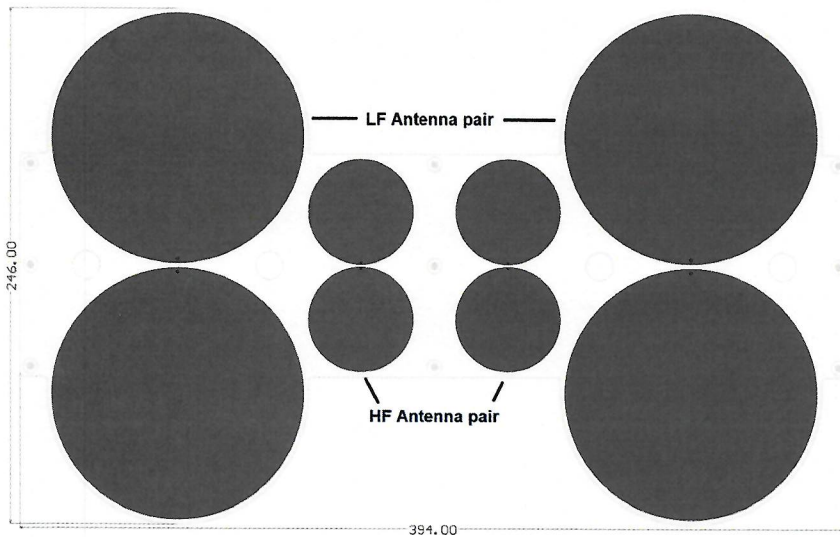
A handwritten signature in black ink, appearing to read "John Yerage", with a long horizontal flourish extending to the right.

Printed Name: John Yerage
Title: Board Secretary
Company Name: Screening Eagle USA, Inc.

GS8000 Dimensional Drawing



Shielding box



Radiating elements