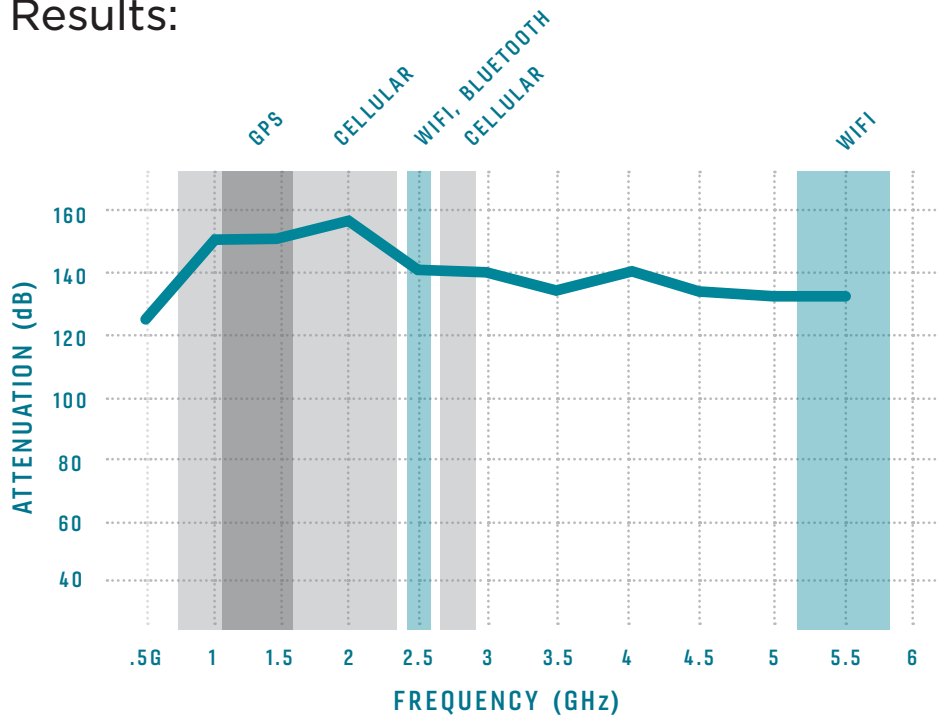


Vault™: RF Shielding Effectiveness Testing

Methodology:

In December 2020, Privoro tested the effectiveness of Vault's radio frequency (RF) attenuation using RF sweep testing, which involves scanning to detect signal strength at each RF band.

Results:



Conclusions:

- Vault provides a minimum of 100 dB of RF attenuation – 10 billion times reduction in RF signals – across all frequencies, including those for GPS, cellular, WiFi and Bluetooth.
- Vault shields RF signals over the broadest range of frequencies of any portable Faraday product.
- Vault's RF shielding effectiveness exceeds the standards outlined in the Department of Defense's MIL-STD-188-125 for protection against high-altitude electromagnetic pulse (HEMP) attacks.