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Exploiting Implicit Trust in Satellite Downlink Processing Systems

└─ Validate antenna attenuation model

└─ Section 1: Validate antenna attenuation model

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Validate antenna attenuation model and understand the key factors affecting injection capability

Emit amateur-frequency signals at various antennas in real world settings and measure the gain/SNR

We currently have a model that the attacker can use, but we didn't validate it