Certainly! Here is the security case for ACAS Xu (Airborne Collision Avoidance System Xu) depicted in a hierarchical tree format using dashes (-) to denote different levels. The system-specific placeholders have been instantiated accordingly.

```

- G0: ACAS Xu satisfies security requirements

- C0: Description of ACAS Xu

- C1: SR are requirements about protecting ACAS Xu from malicious entities

- J0: The argumentation is based on satisfaction of SRs

- A0: System SRS are complete, adequate, and consistent

- S0: Argue through asset protection and secure development requirements

- G1: ACAS Xu satisfies the asset protection requirements

- A1: Asset inventory is established

- S1: Argue through the different stages of the system development life cycle

- G3: Asset protection requirements are met during the architecture design phase

- C2: Description of the architecture

- S2: Argue through deriving security threats from SRs

- G5: ACAS Xu architecture is protected against identified security threats (STs)

- A2: All relevant threats have been identified

- S3: Argue over each security threat

- G0.X: ACAS Xu architecture is protected against threat STX (undeveloped)

- G6: ACAS Xu architecture is validated (undevelopStantiated)

- C3: Description of ACAS Xu architecture model

- A3: ACAS Xu architecture model is well defined in formal method

- G4: Asset protection requirements are met during other phases (undeveloped)

- G2: ACAS Xu satisfies secure development requirements (undevelopStantiated)

```

In this tree:

- Each level is denoted by a different number of dashes.

- Placeholders (e.g., {System}, {architecture}) have been instantiated with specific details of "ACAS Xu" and its context.

- Goals marked as "undeveloped" or "undevelopStantiated" indicate areas that need further refinement or instantiation.