Sure! Here's the security case for ACAS Xu created from the given security case pattern in a hierarchical tree format using dashes (-) to indicate different levels.

```

- G0: ACAS Xu satisfies security requirements

- C0: Description of ACAS Xu

- C1: SR are requirements about protecting the system from malicious entities

- J0: The argumentation is based on the 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 ACAS Xu 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

- G0.1: ACAS Xu architecture is protected against ST1 (Tampering)

- G0.2: ACAS Xu architecture is protected against ST2 (Spoofing)

- G0.3: ACAS Xu architecture is protected against ST3 (Elevation of Privileges)

- G6: ACAS Xu architecture is validated

- C3: Description of ACAS Xu architecture model

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

- J1: Detection and mitigation of threats fulfill SRs

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

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

```

This representation follows the hierarchical structure of the security case pattern and instantiates it with the specific details pertaining to ACAS Xu, detailing different security goals and their corresponding strategies and context. The notation indicates the depth and relationship between different elements in the security case.