Here's a hierarchical tree format for a security case for ACAS Xu using the given predicates and domain information:

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- Goal (G0, ACAS Xu satisfies security requirements)

- Context (C0, Description of ACAS Xu)

- Context (C1, SR are requirements about protecting the system from malicious entities)

- Justification (J0, The argumentation is based on satisfaction of SRs)

- Assumption (A0, System SRS are complete, adequate, and consistent)

- SupportedBy (S0, Argue through asset protection and secure development requirements)

- Goal (G1, ACAS Xu satisfies the asset protection requirements)

- Assumption (A1, Asset inventory is established)

- SupportedBy (S1, Argue through the different stages of the system development life cycle)

- Goal (G3, Asset protection requirements are met during the architecture design phase)

- Context (C2, Description of the ACAS Xu architecture)

- SupportedBy (S2, Argue through derivating security threats from SRs)

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

- Assumption (A2, All relevant threats have been identified)

- SupportedBy (S3, Argue over each security threat)

- Goal (G0.1, ACAS Xu architecture is protected against ST1 (Tampering - GPS sensors and processor))

- Goal (G0.2, ACAS Xu architecture is protected against ST2 (Spoofing - Sensors and processor))

- Goal (G0.3, ACAS Xu architecture is protected against ST3 (Elevation of privileges - Planning system))

- Goal (G6, ACAS Xu architecture is validated)

- Context (C3, Description of ACAS Xu architecture model)

- Assumption (A3, ACAS Xu architecture model is well defined in formal method)

- Goal (G4, Asset protection requirements are met during other phases)

- Goal (G2, ACAS Xu satisfies secure development requirements)

- Undeveloped

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In this structure:

- Each goal and strategy is properly nested to show their hierarchical relations.

- Contexts, justifications, and assumptions are provided alongside the respective goals and strategies they relate to.

- The uninstantiated and undeveloped goals are left in a placeholder format to show that they need further elaboration or formal instantiation.