AUTOMATED BUILDING RENDERING MODEL

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DJI F550 Vehicle:
- 6 rotor copter
- 2400 grams of take off weight capability
- GPS guided flight

Software Integration:
- Google SketchUp
  - 3D CAD software with third party plug in capabilities
- Energy Plus
  - Whole building energy simulation program

Laser Range Finder:
- Laser beam detects distances to an object
- 370 grams
- 30 mm accuracy

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