



Figure 3. This synthetic aperture radar image was acquired from an altitude of 11,000 metres. Note the broad area coverage provided by SAR and the reflective characteristics of the vehicles, perimeter fence and buildings. The spatial resolution of this image is approximately six metres.

Figure 4. Twin-engine Cessna Conquest equipped with a synthetic aperture radar. It would also make a good platform for an infrared line scanner and/or a camera system. (Courtesy Inera Technologies Ltd.)