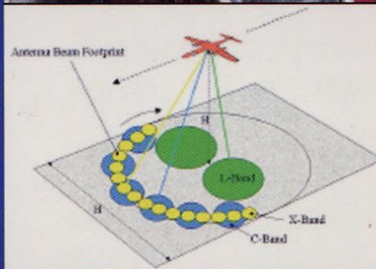


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PRACTICAL MICROWAVE RADIOMETRIC RISK ASSESSMENT



Sensor	Type	Wavelength	Project specs	Use
Digital Photo Camera	Rollei AIC 50 mm lens	Visible 0,4-0,7 micron	10 cm GSD Subpixel precision	Detailed visible interpretation
Lidar scanner	Optech ALTM	SW infrared 1064 nm	2 cm GSD 0,1 m Precision	Elevation model,
Passive microwave scanner	Radius (IRE - Vega design)	Microwave 2, 5, 21	5 m GSD 0,15 K	(Sub) surface Detection of wet and dry areas

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PRACTICAL
MICROWAVE
RADIOMETRIC
RISK ASSESSMENT



**"If you fall down from the horse,
the horse must be tall..."**

*This is what Shutko's grandmother
used to say talking to her grandson.*

**A. M. Shutko
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ASSESSMENT**

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