## Many Happy Returns: Reflections Inspired by Kiyo Tomiyasu

R. K. Raney
Johns Hopkins University Applied Physics Laboratory
Laurel, MD 20723
<a href="mailto:keith.raney@jhuapl.edu">keith.raney@jhuapl.edu</a>

Kiyo Tomiyasu's professional career spans well over half a century. He has long been an advocate of Earth remote sensing by microwaves, with numerous articles on both the technical aspects and the application benefits of innovative systems. His publications contributed significantly to the early phase of synthetic aperture radar. He was one of the champions of the ScanSAR concept, which saw its first embodiment in RADARSAT-1, launched in 1995, 15 years after the original papers first appeared.

The professional reputation and prosperity enjoyed by the IEEE Geoscience and Remote Sensing Society is due in no small measure to Dr. Tomiyasu. His gentle, generous energy continues to support the IEEE in general, and our Society in particular, as it has done for so many years. By way of tribute to Kiyo, this paper offers an annotated commentary on these and related matters.