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- [16] Hu Anyong and Miao Jungang, "Prototype development of an 8mm-band two dimensional interferometer synthetic aperture radiometer," in Proc.IEEE IWISA 2009
- [17] C. Zheng, X. Yao, A. Hu, and J. Miao, "A passive millimeter-wave imager used for concealed weapon detection," Progress In Electromagnetics Research B, pp. 379-397, 2013.
- [18] C. Zheng, X. Yao, A. Hu, and J. Miao, "Statistical power measurement unit for an 8MM-band two dimensional synthetic aperture interferometric radiometer BHU-2D," Progress In Electromagnetics Research M, vol. 27, pp. 119-128, 2012.
- [19] I. Corbella, A. Camps, F. Torres and J. Bara, "Analysis of Noise-Injection Networks for interferometric-radiometer calibration," IEEE Trans. Geosci. Remote Sens., vol. 48, no. 4, pp. 545-552, Apr. 2000.
- [20] A. Camps, "Application of interferometric radiometry to earth observation," Ph.D. dissertation, Polytechnic University of Catalonia, Spain, 1996, ch. 3
- [21] C. S. Ruf, "Digital correlators for synthetic aperture interferometric radiometry," IEEE Trans. Geosci. Remote Sens., vol. 33, no. 5, pp. 1222-1229, Sep. 1995.
- [22] I. Corbella, F. Torres, A. Camps, A. Colliander, M. Martín-Neira, S. Ribo, K. Rautiainen, N. Duffo and M. Vall-Ilossera, "MIRAS end-to-end calibration: application to SMOS L1 processor," IEEE Trans. Geosci. Remote Sens., vol. 43, no. 5, pp. 1126-1134, May. 2005.
- [23] C. Zheng, X. Yao, A. Hu, and J. Miao, "Closed form calibration of 1bit/2level correlator used for synthetic aperture interferometric radiometer," Progress In Electromagnetics Research M, vol. 29, pp. 193-205, 2013.