

## **:References**

- [1] Penley, Bill, and Jonathan Penley, "Early Radar History - an Introduction". 2002.
- [2] Black, L. V. Radar Range-Performance Analysis. 2<sup>nd</sup> ed. Norwood, MA: Artech House, 1986.
- Skolnik, Merrill I., Introduction to Radar Systems, Third [3] .Edition, New York: McGraw-Hill, 2001
- [4] Skolnik, Merrill I., Radar Handbook, 3rd Edition, New York: McGraw-Hill, February 2008.
- [5] Introduction to matched filters, Special Issue on Matched Filters of the IRE Trans. On Information Theory IT-6, no. 3(June 1960).
- [6] Kraus, J.D. Antennas, 2<sup>nd</sup> ed. New York: McGraw-Hill, 1988, Sec.10-12.
- [7] Weil, T.A. "Transmitters." In Radar Handbook, 2<sup>nd</sup> ed. M.Skolnik (Ed.).NewYork: McGraw-Hill, 1990, Chap 4.
- [8] Gilmour, A. S., Jr. Microwave Tubes. Norwood, MA: Artech House, 1986, Chap.16.
- [9] Granatstein, V. L., R. K. Parker, and C. M. Armstrong. "Vacuum Electronics at the Dawn of the Twenty-first Century." Proc. IEEE 87 (May1999), pp. 702-718.
- [10] Taylor, J.W., Jr. "Receivers." Radar Handbook, M.Skolnik (Ed). New York: Mc-Graw-Hill, 1990, chap. 3.