

#### **BIBLIOGRAFIA BÁSICA (mínimo 03 títulos)**

- COLLIN, R. E., Engenharia de microondas, Rio de Janeiro : Guanabara Dois, 1979.
- LUDWIG, R.; BRETCHKO, P., RF circuit design : theory and applications, Upper Saddle River, NJ : Prentice-Hall, c2000.
- KRAUS, John Daniel. Antenas. Rio de Janeiro: Guanabara Dois, 1983.

#### **BIBLIOGRAFIA COMPLEMENTAR (mínimo 05 títulos)**

- Pozar, D.M. "Microwave and RF Design of Wireless Systems", John Wiley & Sons. 2001
- Gonzalez, G., "Microwave Transistor Amplifiers: Analysis and Design", 2nd Ed., Prentice-Hall. 1997
- Bahl, I. and Bhartia, P., "Microwave Solid State Circuit Design", 2nd Ed., John Wiley & Sons. 2003
- Chang, K., Bahl, I. and Nair, V., "RF and Microwave Circuit and Component Design for Wireless Systems", Wiley Interscience. 2002
- Joseph C. Liberti, Theodore S. Rappaport – "Smart Antennas for Wireless Communications: IS95 and third generation CDMA Applications", Prentice Hall, Communications Engineering and Emerging Technologies Series.