

## Prof. NİLGÜN GÜNALP

### Personal Information

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### Foreign Languages

English, C1 Advanced

### Advising Theses

- GÜNALP N., YILDIRIM N., DESIGN AND IMPLEMENTATION OF REFLECTIONLESS FILTERS, Postgraduate, A.İHSAN(Student), 2016
- GÜNALP N., Solution of 2D electromagnetic scattering problems by the finite difference time domain method., Postgraduate, E.KARBEYAZ(Student), 2002
- GÜNALP N., MIC and MMIC mixer designs using planar structures, Postgraduate, M.SAĞLAM(Student), 1998
- GÜNALP N., Design of a wideband, linear voltage variable attenuator using MMIC technology, Postgraduate, M.ALİ(Student), 1997
- GÜNALP N., TOMAK M., Dielectric formulation of the three - and two - dimensional quantum many-electron systems, Doctorate, C.Bulutay(Student), 1997
- GÜNALP N., Computer aided design of microwave power amplifiers, Postgraduate, M.ÖZME(Student), 1997
- GÜNALP N., Dielectric formulation of the three-and two dimensional quantum many-electron systems, Doctorate, C.BULUTAY(Student), 1997
- GÜNALP N., Solution of 2d electromagnetic scattering problems using transmission line matrix method, Postgraduate, F.BEKTAŞ(Student), 1997
- GÜNALP N., Analysis of microwave structures by using transmission line matrix method, Postgraduate, M.ORHAN(Student), 1996
- GÜNALP N., Design of front -end LNA, T/R switch and power amplifier of DECT wireless communication system, Postgraduate, F.Üstüner(Student), 1994
- GÜNALP N., Design of front-end lna, T/R switch and power amfilier of dect wireless communication systems, Postgraduate, F.ÜSTÜNER(Student), 1994
- GÜNALP N., Design of microwave voltage controlled oscillators using MMIC technology, Postgraduate, S.BİRDİR(Student), 1994
- GÜNALP N., Two-dimensional electromagnetic inverse scattering solutions by the method of moments, Postgraduate, A.ÖZET(Student), 1993
- GÜNALP N., Theoretical and experimental investigation of noise in microwave oscillators, Postgraduate, A.Kırlılar(Student), 1991
- GÜNALP N., A Large signal technique for designing voltage controlled transistor oscillators with optimum power out put, Postgraduate, M.KARA(Student), 1991
- GÜNALP N., Cable television systems, Postgraduate, A.YEŞİM(Student), 1991
- GÜNALP N., Theoretical and experimental inuestigation of noise in microwave oscillators, Postgraduate, A.KIRLILAR(Student), 1991
- GÜNALP N., Analysis of tapered slot antennas, Postgraduate, S.ÇAKIRER(Student), 1990
- GÜNALP N., Design of an oscillator circuit using large signal s-parameters, Postgraduate, S.AYÖZ(Student), 1989

GÜNALP N., Experimental and analytical approaches in the design of class C power amplifiers, Postgraduate, C.OĞUZ(Student), 1989

GÜNALP N., Analysis of slot lines using the spectral domain approach, Postgraduate, M.ALATAŞ(Student), 1989

### **Published journal articles indexed by SCI, SSCI, and AHCI**

#### **I. Authors' Reply to "Comments on 'Branch-Line Couplers Using Unequal Line Lengths'"**

TOKER C., Sağlam M., Oztne M., GÜNALP N.

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### **Metrics**

Publication: 1