

# DAVE BERNARDIN

17649 Rancho De Carole Rd. Ramona, CA 92065 (760)789 5573

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## **OBJECTIVE                      ELECTROMAGNETIC COMPATIBILITY**

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EMI/RFI ENGINEERING, product control design of electrical and electronic equipment to national and international requirements of FCC, IEC, CSA, BSA, CISPR and MILITARY SPECIFICATIONS.

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## **EXPERIENCE                      NARTE CERTIFIED SENIOR EMC ENGINEER**

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### ***(Certification No. EMC-000382-NE)***

20 years diversified experience as EMC engineer with TUV Product Service an International Certification and Compliance Organization

- Worked with clients on EMI/EMC mitigation problems
- Developed test plans and design reviews
- Product analysis of potential interference; interference-preventive design such as filtering, shielding, grounding and signal-shaping; and measurement of interference.

### ***NARTE Certified ESD Engineer***

#### ***(Certification No. ESD-00123-NE)***

- Worked with clients on Commercial and MIL-STD requirements for Electrostatic discharge.
- Developed test plans and design reviews.
- Helped develop training to maintain technical proficiency.

#### *Account Executive West Coast Region EMC /Aerospace Group*

- Developed EMC test plans for commercial and MIL-STD regulatory requirements.
- Developed new MIL-STD and Commercial client base
- Provided quotations based on client product description and test plan

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## **EDUCATION**

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1977-1979            Western States College of Engineering, Inglewood, CA

- Faculty member teaching electronics course.

1976                    Western States College of Engineering, Inglewood, CA

- B.S.E.E. Degree of Bachelor of Science in Electronic Engineering.

1974                    Western States College of Engineering, Inglewood, CA

- A.S.E.T. Degree of Associate in Science Electronics Technology.

## **CERTIFICATIONS**

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1975 – Present, Institute of Electrical and Electronic Engineers (IEEE Member for 27 years)

1989 – Present, NARTE Certified EMC Engineer

1995 – Present, NARTE Certified ESD Engineer

2001 – CTM Award, Competent Leader Toastmasters International

2002 – CL Award, Competent Leader Toastmasters International

## **REFERENCES**

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Frank Hensel TÜV, Regional Operations Manager/Senior Mgr. ITY  
Phone 858.678.1407

Chip Fleury TÜV, EMC Manager Phone 858.678.1447

Sonya Guest TÜV, HR, Manager Phone 858.546.3999

Herb Mertel CEO / President / Mertel Associates,  
formerly  
EMACO Inc. Phone 760.741.3301

FURTHER DETAILS AND REFERENCES AVAILABLE UPON REQUEST  
I AM LOOKING FORWARD TO YOUR CALL FOR AN INTERVIEW