



May, 2008

Coupled-Cavity TWT Amplifiers Deliver Extremely High Power

dB Control is proud to announce that we just won a \$1.1 million contract from a major defense contractor to provide 70kW to 100kW fully integrated C-Band TWT amplifiers. In addition to providing extremely reliable high power, these coupled-cavity amplifiers' performance is second to none due to their very low phase noise and spurious. In fact, if you are looking for compact, very high power amplifiers for ground mobile or ship-borne radar applications? We have what you need. Email Meppalli Shandas or Steve Olson for specs and delivery.



New Building Doubles Production Space

This year started out strong for dB Control. In the first quarter of 2008, we landed multiple production contracts worth \$8 million from major U.S. defense contractors supplying the U.S. Army, Navy and Air Force. Our high-power traveling wave tube (TWT) amplifiers and microwave power modules (MPMs) will be integrated into radar, electronic countermeasure (ECM) systems and data links aboard ships and high-altitude manned and unmanned aircraft. With so much to design, build and test, it was time to expand our

manufacturing capacity. Timing was perfect as the adjacent building became available. After months of planning, walls came down and construction began. We've now doubled our total floor space from 25,500 to 40,000 square feet with a new facility that's custom designed for high-volume production. Be sure to read upcoming issues for a virtual tour of our this new production facility, the enhanced depot repair services and specialized contract manufacturing areas, and expanded environmental test lab.

Hard Work Pays Off for Engineer Son of Migrant Farmers

As a teenager, Rafael Cisneros worked before and after school in the fields of Washington's lower Yakima Valley. Today, after working just as hard to put himself through college, and even harder to learn about the design and production of high power TWT amplifiers, Rafael is an engineering manager at dB Control. As busy as he is, every year Rafael makes time to volunteer as a chaperone for youth invited to attend the State of Washington's Migrant Education Program conference. We are honored to pay for his attendance and travel expenses. At a banquet later this month in Spokane, Rafael's contribution to the success of the program, and the support provided to him by dB Control, will be recognized by the Washington State Superintendent of Public Instruction. We are proud of Rafael and of all of our employees who give back to their community.

