

Santiago de Chile, July 24th, 2009

Chris Martin
Assistant Professor
Physics and Astronomy Department
College of Arts and Sciences
Oberlin College
Oberlin, OH
USA

Dear Chris Martin,

According to our preliminary conversations, I enclose herewith the quotation for the design, construction, and testing of a custom-made Local Oscillator Power Divider unit.

SPECIFICATIONS: Power divider unit for 660 GHz with 2 waveguide inputs and 64 outputs in the form of diagonal horns. The unit will be composed of 9 gold-plated splitblocks. The first block will contain the 2 inputs and will be terminated in 8 machinable waveguide twists. The remaining 8 blocks will be identical and mate with the twists of the first block. Each of these 8 blocks will be terminated in 8 diagonal horns.

TOTAL COST: 150,000 USD

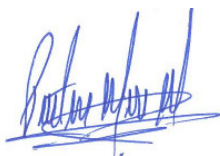
PAYMENT: 50% on receipt of the order, 25% after 6 months, 25% after 12 months.

TERMS: For a formal reception of the order, we would require the signature of an Agreement of Understanding between our respective universities.

DELIVERY: Within 18 months after the receipt of your order.

Please, do not hesitate in contacting me if you have any questions or require additional information.

Sincerely,



F. P. Mena
Assistant Professor
Electrical Engineering Department
Facultad de Ciencias Físicas y Matemáticas
Universidad de Chile