2G HTS Wire Inquiry Form

SuperPower® 2G HTS Wire offers superior performance and mechanical properties. We are able to provide long lengths of 2G wire to meet your applications needs today. Please tell us more about your specific application below so that we may provide you with a quotation.

1) Piece length:_____m No of pieces:_____ Total length requested:_____m

2) Min critical current required (77K, self-field)?_____A I_c uniformity:_____% Desired J_e:_____A

3) Preferred wire dimensions (circle one in each category):

Width: 3 mm 4 mm 6 mm 12 mm Thickness: 50 microns 100 microns

4) Overlayer requirement (circle one)?

Silver Stabilizer only [SF] Surround Copper Stabilizer [SCS] Insulated [-i]

5) Mechanical properties: Min. bend diameter:_____ Splices: Y N

a. Tensile stress:_____ b. % allowable strain:_____

6) Other physical or performance characteristics?_____

_____

7) Requested delivery timeframe:_____

8) Application:_____

a. Temperature:_____K b. Field strength:_____Tesla

9) End User:_____

Name:_____ Position/Title:_____

Organization:_____ Dept:_____

Address:_____

Street

_____

City *State/Province* *Postal Code* *Country*

Phone:_____ Fax:_____

E-mail:_____ Web address:_____

Purchasing Agent (if any):_____

Please e-mail this form to info@superpower-inc.com or fax to +1 518.346.6080