



## Magnetron Retrofit Specification Questionnaire

If you would like a recommendation as to how we can help meet your application needs, please print and complete this questionnaire, and forward it to us via mail or fax at the address/number provided above. We'll respond by the method you specify.

### *contact information*

Name: \_\_\_\_\_ Organization: \_\_\_\_\_

Title: \_\_\_\_\_ Address: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_ City: \_\_\_\_\_

Fax: \_\_\_\_\_ State, Zip: \_\_\_\_\_

How would you like to be contacted? \_\_\_ phone \_\_\_ fax \_\_\_ email \_\_\_ sales call

### *application information*

1.) Is the source circular or rectangular? \_\_\_\_\_

2.) Is the source direct or indirect cooled? \_\_\_\_\_

3.) What is the target size?

a.) Length and Width \_\_\_\_\_

b.) Diameter \_\_\_\_\_

c.) Diameter and Length \_\_\_\_\_

d.) Thickness \_\_\_\_\_

4.) Who is the original magnetron manufacture? \_\_\_\_\_

5.) What type of performance is required?

a.) Rates \_\_\_\_\_

b.) Uniformity \_\_\_\_\_

c.) Utilization \_\_\_\_\_

6.) Are the magnets in direct contact with the cooling water or not? \_\_\_\_\_

7.) What type of target material will be used? Magnetic, Non-magnetic or both?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8.) Angstrom Sciences uses NdFeB magnets, what type is in the magnetron?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

9.) If any drawings are available that may be helpful, please send to Angstrom Sciences.