

ENTRY NO. ....CU53..... Date .... July. 1/92.....  
 Cyclotron Model ..... 480pF.....  
 Institution .... Nihon Medi-Physics Co., Ltd. Chiba Facility.  
 Address .... 3-1. Kitasode. Sodegaura-shi., Japan.....  
 Tel .... (438)63-4771..... Telex .....  
 Fax .... (438)63-3306..... EMAIL ..... 299-02.....  
 In Charge: .. Masaji. Takahashi Reported by: Masaji. Takahashi.

**HISTORY**

MILESTONE DATES:  
 Installation .. Nov. 1984..... First Beam .. June. 1985.....  
 DESIGN/CONSTRUCTION BY: .. Sumitomo., CGR-MeV.....  
 COST: Accelerator ..... Facility ..... \$60M.....  
 FUNDED BY: .....

**STATUS**

STAFF: Operators ..... Technicians .. 16.....  
 BUDGET: Machine ..... Funded by .....  
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)  
 (a) ..... Isotope Production..... 90. %  
 (b) ..... Maintenance..... 10. %  
 (c) ..... %  
 (d) ..... %  
 (e) ..... %

**CHARACTERISTIC BEAMS**

Accelerated Ions	E/A (MeV/u)	Current(part $\mu$ A)	
		Internal	External
(a) ..... p.....	28.....	150.....	60.....
(b) ..... r.....	.....	.....	.....

1991  $\mu$ A-hours on target: .....  $3 \times 10^5$ .....

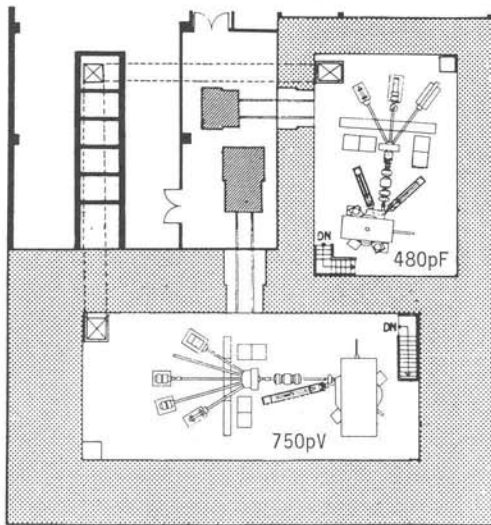
**FACILITIES**

SHIELDED AREA: Fixed ... 90..... m<sup>2</sup> Moveable ..... m<sup>2</sup>  
 Target Stations: .... 5..... No. Served At Same Time: ... 1.....  
 OTHER FACILITIES: .....

**REFERENCES/NOTES**

(a) .....  
 (b) .....

**PLAN VIEW OF FACILITY, COMMENTS**



ENTRY NO. ....CU54..... Date .... July. 1/92.....  
 Cyclotron Model ..... 750pV.....  
 Institution .... Nihon Medi-Physics Co., Ltd. Chiba Facility.  
 Address .... 3-1. Kitasode. Sodegaura-shi., Japan.....  
 Tel .... (438)63-4771..... Telex .....  
 Fax .... (438)63-3306..... EMAIL ..... 299-02.....  
 In Charge: Masaji. Takahashi. Reported by: Masaji. Takahashi.

**HISTORY**

MILESTONE DATES:  
 Installation .. Sep. 1985..... First Beam .. June. 1986.....  
 DESIGN/CONSTRUCTION BY: .. Sumitomo., CGR-MeV.....  
 COST: Accelerator ..... Facility ..... \$60M.....  
 FUNDED BY: .....

**STATUS**

STAFF: Operators ..... Technicians ..... 16.....  
 BUDGET: Machine ..... Funded by .....  
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)  
 (a) ..... Isotope Production..... 90. %  
 (b) ..... Maintenance..... 10. %  
 (c) ..... %  
 (d) ..... %  
 (e) ..... %

**CHARACTERISTIC BEAMS**

Accelerated Ions	E/A (MeV/u)	Current(part $\mu$ A)	
		Internal	External
(a) ..... p.....	32.....	150.....	60.....
(b) ..... r.....	70.....	.....	50.....

1991  $\mu$ A-hours on target: .....  $3 \times 10^5$ .....

**FACILITIES**

SHIELDED AREA: Fixed .. 140..... m<sup>2</sup> Moveable ..... m<sup>2</sup>  
 Target Stations: .... 6..... No. Served At Same Time: ... 1.....  
 OTHER FACILITIES: .....

**REFERENCES/NOTES**

(a) .....  
 (b) .....

**PLAN VIEW OF FACILITY, COMMENTS**

