

All-India Institute of Medical Sciences
Ansari Nagar, New Delhi-29.
(RESEARCH SECTION)

Ref. No.23/Stores/NMR/SSK/2014-15/RS

Dated: 27.02.2015

Subject: Purchase of MRI Compatible Braille display stimulator system, for the Department of N.M.R., at AIIMS, New Delhi-29 on proprietary basis- **Inviting comments thereon.**

The request has been received from Dr. S. Senthil Kumaran, Deptt. of NMR, AIIMS to purchase the subject item from M/s Neuro Device Group, Poland on proprietary basis. The proposal submitted by M/s Aerobe Medicare Pvt. Ltd. and PAC certifications are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference **No. 23/Stores/NMR/SSK/2014-15/RS**. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before **16/03/2015 upto 12:30 p.m.**, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

STORES OFFICER (RS)

Encl: Related documents enclosed.

1. PAC Certificate enclosed.
2. Specification of equipment.

Computer facility: with request for uploading the same in AIIMS websites for the period of 15 days.

Contentprovider.aiims@gmail.com

Specifications required for MRI Compatible Braille display stimulator system, an accessory with 3 T MRI system:

We require MRI compatible Braille display stimulator unit and JAWS software for fMRI experiments in 3 Tesla MRI scanners.

The system should be

1. Pneumatically operated Braille/ Tactile stimulator for MR Use.
2. Full MR Environment safety & compatibility Tested for scanners upto 3Tesla.
3. Possibility to display any signs and alphabets with 4 consecutive signs of Braille Alphabet for 4-alphabet word combination.
4. Compatible for full synchronization with any stimulus software (simple text based serial communication)
5. Precise hardware trigger for synchronizing device during EEG & EEG-fMRI testing
6. Power : 230V/ 50 Hz
7. PC Connection : USB (Virtual Serial Port)
8. Maximum frequency of Changing sing Patterns (1 Hz)

The software should have:

9. Two multi-lingual synthesizers: Eloquence and Vocalizer Expressive
10. Talking installation
11. Built-in DAISY Player and full set of DAISY-formatted basic training books
12. Compatibility with MR compatible Braille display unit, and the drivers should be part of the quote.
13. Should work with Microsoft Office, Internet Explorer, Firefox, and much more and be compatible with the above s/w. Mention the details.
14. Support Windows 8, including touch screens and gestures
15. Access any image on the screen that includes text with Convenient OCR
16. Fully compatible with MAGic, screen magnification software, and OpenBook, scanning and reading program
17. Drivers for all popular Braille displays (to be included in the quote)



TO WHOMSOEVER IT MAY CONCERN

We, Neuro Device Group, Sp. z o.o. 04-501 Warszawa, ul. Plowiecka1, Poland, hereby certify that below mentioned products are proprietary articles and are solely manufactured by Neuro Device Group. To our Knowledge , no other company manufactures identical equipments and related accessories with comparable specifications.

1. MR Compatible Braille Display Stimulator.

Best Regards,

Pawez SOLUCH

Neuro Device Group Sp. z o.o.
04-501 Warszawa
ul. Plowiecka 1
POLAND
Dated : 2.Feb.2013

