

PRESS RELEASE 2000-08-17

PartnerTech: New method for solving a queuing problem in telecommunications

PartnerTech has developed an automatic system that provides a solution to queuing problems during the tuning of a filter for base radio stations. The new method cuts assembly time by more than half in relation to previous processes.

All types of base stations for mobile communication use amplifiers and filters. After assembly, these need to be finely tuned, which is currently a timeconsuming process carried out manually. The process is very work-intensive, and the personnel require a great deal of training and experience, and these two factors often generate queuing problems – "bottle-necks" – when volume increases.

The new process developed by PartnerTech allows tuning to be carried out automatically using new equipment and a new software that has been designed in-house.

A unique aspect of PartnerTech's method is the fact that new software can tune an entire filter in one operation, resulting in appreciable savings in time. Moreover, this unique equipment is competitively priced, making it financially sound to automate adjustments even at moderate production volumes.

Not only does this new automated process reduce costs, it also increases the reliability of the tuning and thus raises the quality of the end product.

- "Via unique customer applications, this automated process can be used by PartnerTech for all telecommunications clients. Thanks to our competence and development skills, we at PartnerTech can become involved in every stage of a project, from development to production", says Mikael Jonson, CEO of PartnerTech.

PartnerTech AB develops and manufactures electronic products on contract basis to leading growth companies, primarily within the fields of telecommunications, information technology and medical technology. The company has a total of approximately 1 000 employees in Sweden and abroad, and is listed on the Stockholm stock exchange's O-list.

For further information, please contact Ove Arbsjö, PartnerTech's General Manager Design & Development, on +46 120 817 46 or +46 70 652 48 09, or Mikael Jonson, CEO, on +46 70 678 10 01.