Printed Circuit Board Case study No. #15 - incomplete,





AT ELEKTRONIK is a private, small sized company established in 1994. Headquartered is located in Warsaw while manufacturing facility is located in Wojtowo next to Olsztyn, Poland. Since the beginning their core business activity has been the production of one sided or double-sided PCBs and other services connected with PCBs production. Nowadays the AT ELEKTRONIK expanded range of services and offers also services connected with SMT and THT assembly.

Mr Mariusz Ochocki from AT ELEKTRONIK Company had the opportunity to take part in the mentoring concerning Life Cycle Assessment of products for PCB sector and presentation of "LCA to go" tool realized by Janusz Sitek and Marek Koscielski from ITR during a site visit in the company at 27<sup>th</sup> of November 2014 in manufacturing facility of company in Wojtowo next to Olsztyn.

The desktop version of the LCA to go tool as well as e-learning materials was used during discussion and presentations because of problems with internet connection during the meeting.

The discussion concerned mainly Life Cycle Assessment of PCBs and electronic products issues. The most important issues for Mr Ochocki were nowadays and future legal requirements connected with LCA and how the "LCA to go" tool can help him meets these requirements or customer's requests in this area. Answering on this question the possibility of "LCA to go" for PCB sector were presented using desktop version of the tool and elearning materials.

Mr Ochocki said that information generated by "LCA to go" tool are agree with production reality.

Moreover Mr Ochocki was negatively attitude to programs available via the Internet for the reasons of data security. He was however interested in the version of the LCA to go tool he can install on him computer without the need of joining the Internet. Therefore the information about the LCA to go tool as the open-source software was interested for him.

He has promised to carry out a more detailed test of the tool in a few weeks. He said also that the future use of the tool will depend mainly form the legal requirements and customer inquiries.