NWP3  Micropower generation and wireless communication

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<tr>
<th>Workpackage number</th>
<th>NWP3</th>
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<td>Start date or starting event:</td>
<td>M18</td>
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<tr>
<th>Participant:</th>
<th>ALTEC</th>
<th>ICCS</th>
<th>UM</th>
<th>KCL</th>
<th>ICSTM</th>
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T.N3.1. Analysis of micro-power generator topologies
Starting Date: 01/06/02
Ending Date: 31/07/02
Partners: ICSTM/KCL

T.N3.2. Fabrication and test of initial prototype generator
Starting Date: 01/06/02
Ending Date: 31/12/02
Partners: ICSTM/KCL

T.N3.3. Analysis of wireless communication schemes
Starting Date: 01/06/02
Ending Date: 31/07/02
Partners: ICSTM/KCL

T.N3.4. System level simulation of radio module
Starting Date: 01/08/02
Ending Date: 31/12/02
Partners: ICSTM/KCL

T.N3.5. Design of generator electronics
Starting Date: 01/01/03
Ending Date: 31/05/03
Partners: ICSTM/KCL
T.N3.6. Design of radio module
Starting Date: 01/01/03
Ending Date: 31/05/03
Partners: ICSTM/KCL

T.N3.7. System evaluation
Starting Date: 01/06/03
Ending Date: 30/09/03
Partners: ICSTM/KCL

T.N3.8. Organization of workshop on hardware issues
Starting Date: 01/08/02
Ending Date: 30/11/02
Partners: ICSTM/KCL

Deliverables:

ND3.1 Micro-power supply structures (Responsible partner: ICSTM, Delivery date: 01/01/03)
ND3.2 Micro-power radio module (Responsible partner: ICSTM, Delivery date: 01/10/03)
ND3.3 Micro-power generator (Responsible partner: ICSTM, Delivery date: 01/11/03)
ND3.4 Workshop on hardware issues (Responsible partner: ICSTM, Date: 01/12/02)