

## SME Expertise in relation with 5G PPP Phase 3 Call Topics – November 2017

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<i>Topics of Interest</i>	ICT17 ICT18 ICT19
<i>Expertise / Added Value brought by the SME</i>	<p>moltosenso has developed a unique versatile hardware/software IoT platform in house, for fast and cost effective deployment of networked Smart Things. Versatility of moltosenso Plug&amp;Play patented architecture has already been awarded through a European SME Instrument Phase 1 grant, recognized as one of the most promising ICT disruptive innovation in the Wireless Sensor Network (WSN) and Internet of Things (IoT) landscapes.</p> <p>As ICT integrator, moltosenso owns expertise regarding IoT system design into complex and heterogeneous transmission environments (protocol stack and medium choice, data rate, allowed latency, system costs, energy consumption, data security, etc.)</p> <p>5G will have to deal with requirements of millions of IoT devices, making moltosenso's compelling expertise essential.</p>
<i>Additional comments e.g. with respect to Phase 3 and the recommendations from the pre-structuring model or any other comments</i>	

*Note: the NetWorld2020 European Technology Platform, the SME Working Group, and the To-Euro-5G support project who is supporting both, cannot be held responsible for the information in this form, that has been collected from the SME.*