

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

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<i>Topics of Interest</i>	ICT-18 (IA), ICT-19 (RIA), ICT-19 (CSA)
<i>Expertise / Added Value brought by the SME</i>	RFSAT is interested in investigating applicability of new 5G modems for security critical applications, taking advantage of low-latency networking for real-time control systems for autonomous aerial/ground vehicles as well as a number of such cooperating for the same or multiple missions. RFSATR would like also to work on mesh networking exploiting new 5G networking capabilities without explicit connectivity with a base station. Cyber security considerations are also to be taken into consideration in view of current and future threats to communication services.
<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.