

MTSFB Project Scope

<u>Project Title:</u>	Establishment of a High Altitude Platform Station (HAPs) Working Group	
<u>Project Description:</u>	To Develop Technical Codes, Standards, Technical and Service Parameters, and Guidelines on HAPs Technology and Services	
<u>Business Opportunity:</u>	<p>Advancement in Engineering (Telecommunication and Aviation), and Integration Development- Using HAPs as a commercial option for Malaysia to</p> <ul style="list-style-type: none"> - bridge the digital divide - complement existing tier 1 and tier 3 telecommunication infrastructure - assist and stimulate the economic, social, technology and political agendas - enhance the VAS, Content and Application Services industry. 	
<u>Scope (Inclusions/exclusion):</u>	<ol style="list-style-type: none"> 1. Develop Technical Codes Which Shall be supported/proven by a demonstration 2. Reference to existing ITU Study Group materials 3. Reference to past HAPS study and trials (eg Capannina Project) 	
<u>Timing:</u>	End 2007	
<u>Expected Handover to operations:</u>		
<u>Sponsor:</u>	MCMC	
<u>Technology Lead/ WG Chairman:</u>	Abdul Majid Abdullah from QucomHaps Malaysia Sdn Bhd.	
<u>Project Manager:</u>	TBA	
<u>Capex :</u>	TBD	
<u>Opex :</u>	TBD	
<u>WG resource estimation (names):</u>	Industry Members	
<u>Vendor participation / Outsourcing etc:</u>	Expected from Local and International Vendors, Organisations and Universities	
<u>High Level Milestones:</u>	<ol style="list-style-type: none"> 1. Establishment of Working Group and Defining Terms of Reference (ToR) 2. Defining Project Checklist, Activities and Timelines 3. Stock Taking(Collecting Data and Info on HAPs) 4. Forums, Seminars and Symposium 5. Drafting Codes 6. Demo early November 2007 7. Drafting of Reports and Findings 8. Public Review and Comments 9. Paper Presentations, Adoption and Commercial Deployment 	
<u>Dependencies:</u>		

Availability of Resources, Materials and Data

Risks / Issues:

TBD

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