

Activity Title:	Development of a Large, Distributed Ku Band Single Feed per Beam Array			
Contract type	ARTES 3-4	Budget (/	k€)	980
<b>Company (-ies)</b> (including country)	Airbus Defence and Space (UK)			
<b>Team</b> (name of the participants in the project)	Tom Mc Connell, ADS Stephen Phipps, ADS David Hawthorne, ADS Simon Leigh, ADS Peter Webster, ADS Ian Panton, ADS			
(*) Speaker (s)	Tom Mc Connell	Email	tom.r	ncconnell@airbus.com
<b>Short Speaker Information</b> (experience and involvement in this project – maximum 60 words)	Tom Mc Connell has been involved in microwave communications for over 30 years and in the development of space-borne antennas since 2007. On the current project, known as the LMFA, Large Multi-Feed Array, he has managed the project through from concept to integration and test on the space craft, which is now completed and ready for launch.			
<b>Summary of the activity</b> (maximum 400 words and 2 pictures)	<text><text><text><text><text></text></text></text></text></text>			

(\*) The speaker needs to do the registration through this website