

		<b>APPLICATION FOR ESCC QUALIFICATION APPROVAL</b>				Page 1
		Component Title: Isolators, High Power, coaxial, S and C Band, based on types BE1xE2-105 and BG1xE2-206 Executive Member: CNES Date: 28/02/2017				Appl. No. 347
Components (including series and families) submitted for Qual. App.						1
ESA/ESCC COMP. NO.	VARIANTS	RANGE OF COMPONENTS	BASED ON	TEST VEHICLE / S	COMPONENT SIMILAR	
3202/022	01, 02	S band, 200 W	BE1xE2-105	BE11E2-105		
3202/023	01, 02	C band, 150 W	BG1xE2-206	BG11E2-206		
Component Manufacturer Cobham Microwave		Location of Manufacturing Plant 31, Avenue de la Baltique 91978 Villebon Sur Yvette France		ESCC Specification used for Qualification Generic: 3202 Detail/s: 3202/022, 3202/023		
Qualification Report Reference and date: 13706_TN4 Issue C  Date: 04/04/2017			PID used for manufacturing Qualification Lot  Ref No: 2014091430-085 and 2014091527-085 Issue: A Date: 10/11/2016			
PID changes since start of qualification None <input checked="" type="checkbox"/> Minor* <input type="checkbox"/> Major* <input type="checkbox"/> *Provide detail.			Current PID Verified by J.L. Roux Ref No: 2014091430-085 and 2014091527-085 Issue: A Date: 10/11/2016			
Current Manufacturing facilities surveyed by: ESA and CNES (Name of Executive Responsible) J.L. Roux  Satisfactory: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Explain See Box 12						9
Quality and Reliability Data Evaluation testing performed Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Report Ref. No.: 13706_TN3-Part2 issue A Date: 15/01/2016 Equivalent Data: Certification:			Failure analysis, DPA, NCCS available Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (supply data) Ref. Nos. and purpose: Tyndall CA0683 (Construction Analysis)			
						10



