		8	APPLICA					UALIFICATION	APPROVAL	Page 1	1
Contract Con	SUC	С	omponent Title:	LC	AD, RF, COAX	IAL, TYPE	SMA,	, DC - 22GHz		Appl. N	o.
		E	xecutive Membe	r: (CNES			Date: 22	2/03/2016	185 H	ł
Components (incl	uding series and fam	nilies) si	ubmitted for Exte	ension	of Qualification	Approval:					_1
ESCC COMP. NO,				RANGE OF COMPONENTS) VE	TEST VEHICLE / S		1 T
3403/006	01 to 02	11,000,000,000	50 Ohms DC t	o 22 G	SHz	R404		340300	6-01		
								text.	ere to enter		
								Click he text.	ere to enter		
Component	Manufacturer	7 2	Locatio	n of M	anufacturing Pla	ant	3				4
Component Manufacturer 2 RADIALL			Location of Manufacturing Plant Usine de l'Isle d'Abeau BP 709 38295 SAINT-QUENTIN FALLAVIER CEDEX (FRANCE)				Date of original qualification approval: Date: 1991 Certificate Ref No. 185				
		5					6				7
ESCC Specification Maintenance of quantum	ons used for ualification testing:						Qualification Extension Report reference and date:				
Generic: 3403	Issue 5		No 🗵 '	Yes	(supply	details in B	ox	Ref. :	dated 01,04,15		
Detail(s): 3403	/006 Issue 4				nt Specification				dated 01.12.15		
			No ⊠ `	Yes	☐ (Supply	details)					
Summary of proc	urement or equivaler	nt test r	esults during cur	rent v	alidity period in s	support of t	his ar	oplication (those	to ESCC listed first)		8
Summary of procurement or equivalent test Project Name Testing Level			LAT Date code								
Data not yet provided by Mftr.											
	M										
						-10					
PID changes since	e start of qualificatio	'n		9	Current PID	Verified by	c .	J.	L. ROUX		10
None 🗆								Name of E	xcutive Representa	itive	
Minor* ⊠					Ref No:		9.PIC	and R 413 899			
Major* □	*Provide detail				Issue: Rev Date:	G 10/02/201	6		Date:	22/03/2016	ales II
Current Manufact	uring facilities surve	ved by:	0	C	NES and ESA				on 20	0-21/03/2012	11
Carron Heriardo	g idominos sulve	,	10		e of Executive F	Renresenta	tive			ate)	
	granns men		12000000 110000			.uprosciita			(5,	mark.	
Satisfactory: Report RADIA-AL	Yes ⊠ JD-2012.pdf		No 🗆	Ex	plain						

		Д	PPLICATI	ON FO	R EXTE	NSION	OF ESCC (QUAL	FICATION	APPROVA	Ľ	F	age 2
5 S	CC	Compone	ent title:	LOAD	, RF, C	DAXIAL	TYPE SMA	A, DC	- 22GHz			A	opl. No.
		Executive	Member:	CNE	ES				Date: 2	2/03/2016			185 H
ailure Analysis, D	PA, NCCS av	railable:	Yes		No	×	(Supply da	ata)	Click here	to enter te:	xt.		1
f. No's and purposes	: Click here	to enter text											
he undersigned hereby at the appropriate doc scept as stated in box CNES as the responsi	umentation has b 15; - that the repo	een evaluate orts and data	d; - that ful are availat	l compli	iance to e ESCC	all ESC Execut	C requirement of and there	ents is efore	evidence applies on l		<-	7	ene
ate: 22/03/2016										JSSENOT	100		
									((Sigr	ature of the	Executiv	e Coordin	ator)

F	3	
37		

APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL

Component title: LOAD, RF, COAXIAL, TYPE SMA, DC - 22GHz

Page 3 Appl. No.

	Executiv	e Member: CNES	Date: 22/03/2016	185 H
Noncompliance to ESCC_require	ments:			13
No.: Specific	cation	Paragraph	Non comp	pliance
Additional tasks required to achie noncompliance;	ve full compliance f	or ESCC qualification or rationale for acce	eptability of	14
Executive Manager Disposition				15
Executive Manager Disposition Application Approval: Yes Action / Remarks:	□ No □	1		15



APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL

Component title: LOAD, RF, COAXIAL, TYPE SMA, DC - 22GHz

Executive Member: CNES Date: 22/03/2016

Page 4
Appl. No.

185 H

NOTES ON THE COMPLETION OF THE APPLICATION FORM FOR ESCC QUALIFICATION EXTENSION APPROVAL

	NOTES ON THE COMPLETION OF THE APPLICATION FORM FOR ESCC QUALIFICATION EXTENSION APPROVAL
ENTRIES Form heading	shall indicate: - the title of the component as given in its detail specification or the name of the series, family; - the Executive Member; - the entering date; - the certificate number and its sequential suffix.
Box 1	shall provide details given in the table; in particular there shall be listed: - the variants or range of variants; - the range of components (the ESCC code is recommended to indicate the values or values range, the tolerance, the voltage, etc); the designation given in the detail specification as 'base on'; - under Test Vehicle enter either an ESCC code or the specific characteristic capable of identifying the component tested (e.g., voltage of coil for a relay); - under component similar enter a cross if relevant.
Box 2; 3 and 4	As per QPL entry; otherwise, an explanation of the changes must be supplied.
Box 5	Will show the ESCC Generic and Detail specifications, including issue number and revision letter, current at the time the tests reported were performed. If the specifications are different from those current on the date of the application, see Box 6.
Box 6	Will show the deviations from the Generic and Detail Specifications listed in Box 5, in particular deviations from testing. In case of deviations this must be listed in Box 15. In case the referenced specification in Box 5 have currently a different issue and/or revision indicate also whether the test data deviates or not from such current documents,
Box 7	Must reference the report(s) supplied in support of the application.
Box 8	Should provide details of procurement to the full ESCC System, documentation of all of which should already have been delivered to the ESCC Executive under the terms of the relevant Generic Specification. An appropriate table has been drawn in this box.
Box 9	If the PID evolved after the Original Qualification or after the last Extension of Qualification, adequate details of such evolution shall be provided together with the reasons for the changes. Major changes shall be clearly marked.
Box 10	Identify the current PID issue status, date and actual date of verification. The date of verification of the current PID should be arranged as close as possible to the required date of extension.
Box 11	This box can be completed only after a physical visit to the plant to confirm that no unexplained changes occurred and that the practices, procedures, material, etc. used in manufacturing the components are as described in the PID. This survey shall be carried out in accordance with the requirements of ESCC Basic Specification No. 20200 and its findings shall be recorded.
Box 12	Provide details of, or reference to, any Destructive Physical Analysis (DPA) and Failure Analysis reports as well as any Nonconformance(s) (NCCS) occurred during the qualification validity period, stating if established corrective action have produced satisfactory results.
Box 13	Enter only the name of the Executive Member (i.e., CNES, DLR, ESTEC, etc.) and the signature of the responsible Executive Coordinator.
Box 14	To be used when there is a need to expand any of the boxes from 1 through 12. Identify box affected and reference the Box 14 in the relevant Box. Box 14 can be broken into 14a, 14b, etc. if several boxes have to be expanded.
Box 15	State noncompliance with reference to specification(s) and paragraph(s). To simplify reference in Box 16 each nonconformance shall be sequentially numbered. If relevant state 'None',
Box 16	Any additional action deemed necessary by the Executive Member to bring the submitted data to a standard likely to be accepted by the ESCC Executive should be listed herein or the reason(s) to accept the noncompliance.
Box 17	All Executive Manager recommendations on the application itself, special conditions or restrictions, modifications of the QPL entry, letters to the manufacturer, etc. shall be entered clearly in Box 17, signed by the representative for ESA, and dated.