	1	APPLICATIO	ON FOR EX	TENSION OF ESCC	TEC	HNOLOGY FLOW APPROVAL	- P	age 1
ES	CC	Component Title:				Monolithic, CMOS Radiatic rm, based on type C65Spa		opl. No.
		Executive Member:	CNES			Date: 19/02/2025	:	381A
Technology Flow submitte	ed for Extensi		Approval:				I	1
SUMMARY DESCRIPTIC	DN		TEST STR	JCTURES		COMPONENTS PRO QUALIFICA		२
ST C65SPACE ASIC pla technology	tform	NX1H35AS ir (NG-MEDIUM		package		Integrated Circuits, Silicon Radiation-Hardened FPGA architecture	Monolithic, 3	
Component Manufac	sturer i	2 Location ST Crolles (for Chipbond Ta Metallization) ST Rennes (a ST Grenoble gualification)	(design) oundry) ïwan (OPM)) issembly) (test) + ST Renne		3	Date of original qualification a Date: 31/08/2022 Certificate Ref 381 No.	pproval:	4
ESCC Specifications user Maintenance testing:	d for	5 Deviations to Specification		and Detail	6	Qualification Extension Repor reference and date:	t	7
Generic: 9000	lssue: 11	No 🖂 Y	∕es 🗆	(supply details in Box 15)		"VOQ_2022_2024_C65SPAC v2.pdf" document and asso		
Detail(s): 9202/086	Issue: 2		′es □	(Supply details)	of th	his application (those to ESCC lis	sted first)	8
Customer See Qualification	Componen	t LV	T	Date code		Quantity D	elivered	
Extension report								
PID changes since last m	aintenance of	qualification	9 Curr	ent PID Verified by:		CNES		10
None □ Minor* ⊠ Major* □ 19	vide details in	box:	Ref Ref	No: PID for A ST Crolle Chipbon	ASIC: es Pl d Wa	Name of Excutive Repress SCC PID GENERIQUE (8097046 s C65S WB and FC (DM005087 ID (DM00408351.pdf) afer Specification (DM0059364 PID (DM00508782.pdf)	6.pdf) 779.pdf)	
Current Manufacturing fac	cilities surveye	ed by: ESA	and CNES			on 12/07/ 2	2023	11
		(Nam	e of Executi	ve Representative)		(D	ate)	
Satisfactory:	Yes 🛛	No 🗆	Expl	ain MoM Quality N	/leeti	ing held on the 12th of July 2023	8 (B2015)	
Report Reference:	CR-Activités S	ST Juillet 2023						
1								

	APPLICAT	TION FOR EXTE	ENSION OF E	SCC QUALIFI	CATION APPROVAL	Page 2	2
ESCC	Component title:			on, Monolithic, ed on type C6	CMOS Radiation Hardened 5Space	Appl. No	0.
	Executive Member:	CNES		D	ate: 19/02/2025	381A	
						[12
Failure Analysis, DPA, NCCS available:	Yes	🛛 No	□ (Su	pply data)			
NCCS 2CS	TM301 - ESA Logo - TM401 - TID RAD LE	ETTER MARKIN					
NCCS 2CS	STM402 - NG-Mediun	n Qualified Flov	w Issue – CLO	OSED			
The undersigned hereby certifies on behalf					i dan sa	l	13
that the appropriate documentation has been (except as stated in box 15;) - that the report CNES as the responsible Executive Mem	orts and data are avail	lable at the ESC	C Executive a	and therefore a	pplies on behalf of		
Date: 19/02/2025			Fontai	Signature numérique de Fontaine Lya	L. FONTAINE	,CNES	
			ne Lya	Date : 2025.02.19 15:23:30 +01'00'	(Signature of the Executive C	Coordinator)	1
Continuation of Boxes above:							14
Box 7: "VOQ_2022_2024_C65SPACE_NX1H35AS-v2.pd	df" document and associ	ated reports:					
8097046.pdf (ESCC PID GENERIQUE)		ated reports:					
DM00508779.pdf (PID for ASICs C65S WB and F	C)						
DM00408351.pdf (ST Crolles PID) DM00593640.pdf (Chipbond Wafer Specification)							
DM00508782.pdf (Dice Layout PID)	N- 0204/040) (NO M	Desident)					
escc9304010iss4.pdf (ESCC Detail Specification escc9202086iss2.pdf (ESCC Detail Specification			RH 65nm ASIC	PLATFORM)			
DC2414A_SPCNGFPC532E_33220F0V01_SG1_				,			
- Chart F2 and F3: o 33220F0VRR_Chart_F2_F3.pdf							
o Electrical data (33229F0VRR):							
 33229F0VRR_Chart_F3_ElecData_FT1_AME 33229E0VRP_Chart_F3_ElecData_ET1_HOT 							
 33229F0VRR_Chart_F3_ElecData_FT1_HOT 33229F0VRR_Chart_F3_ElecData_FT1_COL 							
 33229F0VRR_Chart_F3_ElecData_BIA_AMB 	IANT.csv						
33229F0VRR_Chart_F3_ElecData_BIH_HOT							
 33229F0VRR_Chart_F3_ElecData_BIC_COL 33229F0VRR_Chart_F3_DriftReport.pdf 	D.CSV						
o 33229F0V01_Chart_F2_F3.pdf							
o Electrical data:							
 33229F0V01_Chart_F3_ElecData_FT1_AMBI 33229F0V01_Chart_F3_ElecData_FT1_HOT. 							
= 33229F0V01_Chart_F3_ElecData_FT1_COLI							
 33229F0V01_Chart_F3_ElecData_BIA_AMBI. 	ANT.csv						
 33229F0V01_Chart_F3_ElecData_BIH_HOT. 33229F0V01_Chart_F3_ElecData_BIC_COLI 							
- 33229F0V01_Chart_F3_DriftReport.pdf	5.037						
- Chart F4 (SG1 and SG3):							
o 33229F0V01_Chart F4_SG1_SG3.pdf o Electrical data:							
 33229F0VRM_Chart_F4_ElecData_SG1_Env 	vironmental.csv						
- 33229F0VRN_Chart_F4_ElecData_SG1_Med	chanical.csv						
DC2309A_SPCNGFPC532E_33220F0VZX_SG2 - Chart F2 and F3:							
o 33220F0VZX_Chart_F2_F3.pdf							
o Electrical data:							
 33229F0VZX_Chart_F3_ElecData_FT1_AMB 33229F0VZX_Chart_F3_ElecData_FT1_HOT 							
 33229F0VZX_Chart_F3_ElecData_FT1_COL 							
 33229F0VZX_Chart_F3_ElecData_BIA_AMBI 23230E0V/ZX_Chart_F3_ElecData_BIH_HOT 							
 33229F0VZX_Chart_F3_ElecData_BIH_HOT. 33229F0VZX Chart F3 ElecData BIC COLI 							
 33229F0VZX_Chart_F3_DriftReport.pdf 							
- Chart F4 (SG2): o 33229F0VZX Chart F4 SG2.pdf							
o Electrical data:							
33229F0VZQ_Chart_F4_ElecData_T0_Amb.c							
 33229F0VZQ_Chart_F4_ElecData_T0_Hot.cs 33229F0VZQ_Chart_F4_ElecData_T0_Cold.cs 							
 33229F0VZQ_Chart_F4_ElecData_500h_Am 							
33229F0VZQ_Chart_F4_ElecData_500h_Hot							
 33229F0VZQ_Chart_F4_ElecData_500h_Col 33229F0VZQ_Chart_F4_ElecData_1000h_Art 							
33229F0VZQ_Chart_F4_ElecData_1000h_Hc	ot.csv						
 33229F0VZQ_Chart_F4_ElecData_1000h_Cc 33229E0VZQ_Chart_E4_ElecData_2000h_Art 							
 33229F0VZQ_Chart_F4_ElecData_2000h_Ar 33229F0VZQ_Chart_F4_ElecData_2000h_Ho 							
 33229F0VZQ_Chart_F4_ElecData_2000h_Co 							
 33229F0VZQ_Chart_F4_DriftReport.pdf Sales listing.xlsx 							

		AP	PLICATION FOR EXTENSION OF	ESCC QUALIFICATION APPR	OVAL	Page 3
She	ESCC	Componen	t title: Integrated Circuits, Sil Hardened 65nm ASIC I	icon, Monolithic, CMOS Radiat Platform, based on type C65Sp		Appl. No.
1/2×~ >		Executive	Member: CNES	Date: 19/02/20	25	381A
Non comp	liance to ESCC requireme	ents:				15
No.:	Specificat	tion	Paragraph		Non compliance	
Additional	tasks required to achieve	full compliance for	ESCC qualification or rationale for	acceptability of		16
noncompli None	ance:					10
					-	
	Manager Disposition					17
Application Action / Re	n Approval: Yes 🖾	No 🗆				
ACIIOTI / Re						
				10	7 11	
Date:	31-03-2025			Al.	ad M	
					of the Avionics & EEE I Il Department	- Division,

			APPLICATIO	ON FOR EXTENSION OF	ESCC QUALIFICATION AP	PROVAL	Page 4		
States	E	SCC	Component Title:		con, Monolithic, CMOS Rad ased on type C65Space	iation Hardened	Appl. No.		
	100		Executive Member:	CNES	Date:	19/02/2025	381A		
ANNEX 1: LIS	ST OF TE	ESTS DONE TO SUF	PORT EXTENSION C	F QUALIFICATION			18		
Tests conduc	ted in co	mpliance with:							
	SCC 900 r PID-TF		on; Chart F4 (for ESC (for ESCC/QML p						
Tests vehicle	identifica	ation/description:							
NX1H35	5AS	NX1H35AS has bee	en designed in complia	nce with ST C65Space lib	praries and design rules for cu	stom cells.			
CQFP-3 with Cer		The qualification ha	s been performed with	flight models from 1 diffu	sion lot.				
Tie Bar Gold Wi Bonded		See "VOQ_2022_2024_C65SPACE_NX1H35AS-v2.pdf" document and associated reports							
Detail Specifi	cation ref	ference: 92	02/086						

Subgr oup	Test	Tick when done	Conditions	Date Code Diffusion Lot	Tested Qty	No. of Rejects	Comments if not performed. Comments on Rejection
	Thermal Shock	X	MIL-STD-883. Test Method 1011		15	0	
	Temperature Cyling	×	MIL-STD-883 Test Method 1010		15	0	
	Moisture Resistance	×	MIL-STD-883, Test Method 1004		15	0	
	Seal (Fine and Gross Leak)	×	MIL-STD-883, Test Method 1014		15	0	
Environmental/Mechanical Subgroup	Intermediate and End-Point Electrical Measurements	×	Intermediate and End-Point Electrical Measurements in the Device Specification	NX1H35AS- CQFP352 Cut 1.2 Diffusion Lot: VQ128380 Assembly Lot: 33229F0VRM Date code: 2414A	12	0	For the Moisture resistance test we are supposed to do it on components whose leads have been arched. To do this, we hav to cut the tie bar of the CQFP35. The problem is that once we hav cut the tie-bar, we are no longer able to do the electrical test in socket. So we indicated in §2.1. in escc9304010iss4.pdf (ESCC Detail Specification No. 9304/01/ (NG-Medium Product) to arch th leads on 3 components instead 15 and to switch to electrical testing only 12 parts with tie bar (same sampling and philosophy as in QML).
Environmer	External Visual Inspection	X	ESCC Basic Specification No. 20500 / 2059000		15	0	MIL-STD-883, Test Method 2009
	Mechanical Shock	X	MIL-STD-883, Test Method 2002		15	0	
	Vibration	X	MIL-STD-883, Test Method 2007	NX1H35AS-	15	0	
	Constant Acceleration	×	MIL-STD-883, Test Method 2001	CQFP352 Cut 1.2	15	0	
	Seal (Fine and Gross Leak)		MIL-STD-883, Test Method 1014	Diffusion Lot: VQ128380	15	0	
	Intermediate and End-Point Electrical Measurements	X	Intermediate and End-Point Electrical Measurements in the Device Specification	Assembly Lot: 33229F0VRN Date code:	15	0	
	External Visual Inspection	X	ESCC Basic Specification No. 20500 / 2059000	2414A	15	0	MIL-STD-883, Test Method 2009
Subgr oup	Test	Tick when done	Conditions	Date Code Diffusion Lot	Tested Qty	No. of Rejects	Comments if not performed. Comments on Rejection
	Permanence of Marking	⊠	ESCC Basic Specification No. 24800		NA	NA	Not Applicable on Laser Marking
lity Subgroup	Terminal Strength	X	MIL-STD-883, Test Method 2004 Cond. B2	NX1H35AS- CQFP352 Cut 1.2 Diffusion Lot:	3	0	As described in §2.1.1.2 (a) in escc9304010iss4.pdf (ESCC Det Specification No. 9304/010) (NG- Medium Product)
Assembly Capability Subgroup	Internal Visual Inspection	⊠	ESCC Basic Specification No. 2049000	VQ128380 Assembly Lot:	5	0	MIL-STD-883 Test Method 2010A
	Bond Strength	X	MIL-STD-883 Test Method 2011	33229F0VRP Date code: 2414A	5	0	
	Die Shear		MIL-STD-883 Test Method 2019		4	0	

Subgroup	Test	Tick when done	Conditions	Date Code Diffusion Lot	Tested Qty	No. of Rejects	Comments if not performed. Comments on Rejection
	Operating Life	Ø	MIL-STD-883, Test Method 1005	NX1H35AS-CQFP352 Cut 1.2 Diffusion Lot:	15	0	
Endurance Subgroup	Intermediate and End-Point Electrical Measurements	×	Intermediate and End-Point Electrical Measurements in the Device Specification	VQ128380 Assembly Lot: 33229F0VZQ Date code: 2309A 2000h @125°C @Ta = +25°C	15	0	
End	Seal (Fine and Gross Leak)	×	MIL-STD-883, Test Method 1014	@Tj Max = +125°C @Tc = -55°C Vccmax	15	0	
	External Visual Inspection	×	ESCC Basic Specification No. 2059000		15	0	MIL-STD-883, Test Method 2009

APPLICATION FOR EXTENSION OF ESC QUALIFICATION APPROVAL Page 6 Appl. No. Component time: Integrated Gran ASIC Platform, based on type CESSpace Appl. No. The ADM of the										
Hardened Sam ASIC Platform, based on type CESSpace Appl. No. Determine CNES Date: 196022025 381A EXCLUME Member: CNES Date: 196022025 381A EXCLUME MEMBER: CNES Date: 196022025 381A EXTREES ahall indicate: the title of the component as gione in its details specification or the name of the series, family: the Executive Member; the entering date: the title of the component as gione in its detail specification or the name of the series, family: the Executive Member; the entering date: the title of the component as gione in the table; in particular there shall be listed: the variants or range of variants; the detail specification are topy: the origination given in the table; in particular there shall be listed: the variants or range of variants; the detail specification is retwork include: component small center a cross if welvar. Box 5 Will show the ESCC Generic and Detail specifications, including issue number and revision letter, corrent as the title explication, see Dox 5. Box 6 Will show the deviation from the Generic and Detail specifications listed in Box 5. In particular deviation from testing, in case of deviation set or the specific data set of the explication deviation ratio currents. Box 7 Must reference the report(s) supplied in support of the application. Box 8 Should provide the details of procurements of the relevant Generic Specification. A specroprise table has been drawn in this box.		200				Page 6				
NOTES ON THE COMPLETION OF THE APPLICATION FORM FOR ESCC QUALIFICATION EXTENSION APPROVAL ENTRIES Form heading shall indicate - the tille of the component as given in its defail specification or the name of the series, family - the Executive Member; - the entificate number and its executive table isted: - the variants or range of variance; the transmitter is the values or values range, the totalence, the values, etc); the designation given in the defail specification as base on; - under Test Vehicle enter either an ESCC code or the specific characteristic capable of identifying the component testic (g., valueg or ollocin are relativ), - under Test Vehicle enter either an ESCC code or the specific characteristic capable of identifying the component testic (g., valueg or ollocin are relativ), - under Component testic (g., valueg or ollocin are relativ), - under component testic (g., valueg or ollocin are relativ), - under component testic (g., valueg or ollocin are relativ), - under component testic (g., valueg or ollocin are areal), - under component testic (g., valueg or ollocin areal), - under component testic (g., valueg or ollocin areal), - under component testic (g., valueg or ollocin areal), - under component testic (g., valueg or ollocin areal), - under component testic (g., valueg or ollocin areal), - under component and the application, see EoX 6. Box 5 Will show the deviations from the Genetic and Detail Specifications listed in Box 5. In particular deviations from testing, In case of deviations in the test test for the scheet (g. valueg or ollocin areal), - under testic (g. locing or ollocin areal), - under testic (g. locing of the scheet (g. valueg) or ollocing (g. ollocing), advalued (g. ollocing of testic (g. ollocing), advalued (g. ollocing), advalued (g. ollocing), advalued (g. ollocing), advalued (g. ollocing), adv	ES	SCC	Component title:			Appl. No.				
ENTRIES 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 three 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 toterance, the values, stat:: the values or values range. Box 2; 3 and 4 As per OPL entry, otherwise, an explanation of the changes must be supplied. Box 5 Will show the ESCC Generic and Datal 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 8. 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 1, in case the referenced specification in Box 5 have currently a different lissue and/or revision inficate 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 the details of procurement to the full ESCC System, documentation of all of which should alreedy have been delivered to the ESCC Executive under the terms of the referenced specification. An appropriate table has been distributes that the procide together with the reasons for the changes. Major changes shall be dearly marked. Box 8 <td< th=""><th></th><th>57</th><th>Executive Member:</th><th>CNES</th><th>Date: 19/02/2025</th><th>381A</th></td<>		57	Executive Member:	CNES	Date: 19/02/2025	381A				
Form heading shall indicate: - the tille of the components a given in its detail specification or the name of the series, family: - the Executive Member; - the entering date: - the criticate 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 blancine; the values, etc); the designation given in the ESCC code is recommended to indicate the values or values range. The blancine; the values, etc); the designation given in the ESCC code is recommended to indicate the values or values range. 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 5 Will show the ESCC Caeneric and Detail specifications listed in Box 5, in particular deviations from testing. In case of deviations this must be listed in Box 7, in case the referenced apelification in Box 5 have currently a different issue and/or revision indicate abox whether the testing of the application. Box 6 Will show the deviations from the Generic and Detail Specification. In Box 5, in particular deviations from testing, in case of deviations this must be listed in Box 7; in case the reference dependication. In Box 5, the case method in the solution shall be browled details of procurement to the full ESCC System, documentation of all of which should already have been delivered to the ESCC Executive whether the tereans of the changes shall be clearly marked. Box 10 Identify the current PID should be arranged as close as possible to the requine date and actual date of verification. The date o	NOTE	ES ON THE COMPL	ETION OF THE APP	LICATION FORM FOR	ESCC QUALIFICATION EXTENSION APPROVA	L				
- the entering date; - the certificate number and its sequencial suffix. Box 1 shall provide details given in the table; in particular there shall be lister area; the tolerance, the votage, etc), the designation given in the detail specification as base on; - under Test Vehicle enter either an ESC: Code or the sequencial capable of identifying the component taskes (e.g., votage) color for a rely, - under component similar enter a cross if relevant. Box 2; 3 and 4 As per CPL 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 listed in Box 5, in particular deviations from testing, in case of deviations the must be inteed 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 the details of procurrement to the full ESCC System, documentation of all of which should already have been delivered to the ESCC Executive under the terms of 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, adequate details of such required due of extension. Box 11 This box can be completed only after a physical Visit the plant to confirm that no unexplained changes occured and tha the practices, procedures, market and thave the	ENTRIES									
If the ESC code is seconnended to indicate the values or values range, the tolerance, the values, and; the designation given in the detail specification as base on'; under ormponent 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 ESCC Generic and Detail Specification. Box 6 Will show the ESCC Generic and Detail Specification in Box 5. In particular deviations from test the specification 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 the details of procurement to the full ESCC System, documentation of all of which should already have been delivered to the ESCC Executive ender the terms of the rehevant Generic Specification. An appropriate table has been drawn in this box. 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 requirements of ESCC Basic Specification No. 20200 and its findings shall be recorded. Box 11	Form heading					xecutive Member;				
Box 5 Will show the ESCC Generic and Datail 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 5. Box 6 Will show the deviations from the Generic and Datail 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 lissue 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 the details of procurrement 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. usefit the complete the plant of functions and plant the PID. This surve shall be cerified out in accordance with the requirements of	Box 1	(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								
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 mus 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 the details of procurrement 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. useff meanufacturing the components are as described in the PID. This sure yshall be carried out in accordance with the requirements of ESCC Basic Specification No. 2020 and its findings shall be recorded. Box 12 Provide details of, or reference to, any Destructive Physical Analysis (DPA) and Fallure Analysis reports as well as any Nonconformance(s) (NCCS) occurred during the qualification validity period, stating if established corrective action have produced satisficatory results. Box 13 Enter only the name of the Executive Member (i.e., CNES, DLR, ESTEC, etc.) and the signature of the responsible Exec	Box 2; 3 and 4	As per QPL entry;	otherwise, an explan	ation of the changes mu	ist be supplied.					
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