EST	EPIC

DOCUMENT TYPE:	LIST
TITLE:	EPIC Documentation Index and Status List
DOCUMENT No.:	EPIC-EST-LI-004
ISSUE No.:	1
DATE:	September 1996
PAGE:	1 of IV, 6

PREPARED BY:	NICOLA LA PALOMBARA
APPROVED BY:	GABRIELE VILLA (P.M.)
CONFIGURED BY:	NICOLA LA PALOMBARA (C.C.M.)

DISTRIBUTION LIST

NAME	INSTITUTE	N°
G. Villa	EST	1
A. Mambretti	LABEN	1
M. Trifoglio	EST	1
C. Reppin	MPE	1
E. Kendziorra	TAI	1
M. Arnaud	SAP	1
M.J.L. Turner	LUX	1
M. Boer	CESR	1
H. Eggel	ESTEC	1

CHANGE RECORD

Issue	Date	Sheet	Description of Change	Release
1	September 1996	ALL	First Issue of the Document	EFDR

EPIC System Team

TABLE OF CONTENTS

1 INTRODUCTION

1.1 SCOPE OF THE DOCUMENT

This document provides the updated list of the whole EPIC documentation, available at present at the EPIC System Team Office in Milan.

The aim is to support the control of the nominal configuration status of the EPIC project for the EQM phase.

It is issued as a relevant item of the whole document package delivered to ESA for the Final Design Review.

1.2 APPLICABLE DOCUMENTS

[AD1] RS-PX-0024   Draft 3 XMM Experiment Interface Document Part C, ESA

[AD2] PX-RS-0017   Issue 1 Product Assurance Requirements for the XMM Experiments, ESA

[AD3] EPIC-IFC-SR-001 Issue 1 Configuration and Data Management (CADM) Requirement, EST

[AD4] EPIC-LAB-PL-005 Issue 4 Product Assurance Plan for the EPIC Experiment, LABEN.

1.3 ACRONYMS

CCD	Charge Coupled Device
EMC	Electromagnetic Compatibility
EPIC	European Photon Imaging Camera
EQM	Engineering and Qualification Model
FM	Flight Model
MOS	Metal-Oxide Semiconductor
OBDH	On-Board Data Handling
PI	Principal Investigator
PM	Project Manager
PN	P-N Junction
SM	Spare Model
STM	Structural and Thermal Model
XMM	X-ray Multi Mirror Mission

2   INDEX OVERVIEW

All the EPIC documents are recorded in a list, where each row corresponds to a single document and is composed of the following 4 parts:

1) Document Identification

2) Document Filing Information

3) Document Applicability

4) Document Release

2.1   IDENTIFICATION

2.1.1 Name

The name of the document is reported.

2.1.2 Reference Number

Each document is identified by a reference number.

The documents issued by the EPIC Consortium usually have a reference number whose structure is compliant with #5.2.3 of the CADM Requirement [AD3]:

- **EPIC** (project name)
- **company code** (see #2.1.5)
- **document type code** (see below)
- **sequential number**

The following document type codes are foreseen:

AD	Acceptance Data Package
AN	Analysis
DD	Design Document
EQ	Equipment Specification
ID	Interface Control Document
IF	Interface Specification
LI	List
MX	Matrix
OP	Operation, User Manual
PL	Plan
PR	Procedure
RE	Report
RP	Review Package *or* Test Report
SA	Software Architecture
SP	Specification
SR	System Requirements
TN	Technical Note

Some documents with no proper reference code have been referenced by the Configuration Control Manager with *EPIC-CCM-XXX* (progressive number).

Other documents with no specific reference code are marked by "N/A" (i.e., not applicable).

2.1.3 Issue

The issue of the document is reported; the different issues of the same document are listed, starting from the latest one.

Documents with no specific issue are marked by "N/A" (i.e., not applicable).

2.1.4 Date

The issue date of the document is reported.

Documents with unknown issue date are marked by "N/A" (i.e., not applicable).

2.1.5 Source

The source group of the document is reported. The following group codes are used:

AIT	Astronomisches Institut der Universitat Tubingen
ALCATEL	
BUX	School of Physics and Space Research of Birmingham (UK)
CES(R)	Centre d'Etudes Spatiales des Rayonnements - Toulouse (F)
CGS	Carlo Gavazzi Space (I)
CWG	Calibration Working Group
CDAWG	Calibration Data Analysis Working Group
DOR(NIER)	
EPSILON	
ESA	European Space Agency
EST	EPIC System Team
IAAT	Astronomisches Institut der Universitat Tubingen (D)
IAS	Laboratoire pour l'Utilisation du Rayonnement Electromagnétique - Orsay (F)
IFC	Istituto di Fisica Cosmica - Milano (I)
ITE(SRE)	Istituto Tecnologie e Studio delle Radiazioni Extraterrestri - Bologna (I)
KT	Kaiser Threde
LAB(EN)	
LUX	X-Ray Astronomy Group - University of Leicester (UK)
MMS	Matra Marconi Space (UK)
MPE	Max-Planck Institut für Extraterrestrische Physik - Garching (D)
OAP	Osservatorio Astronomico di Palermo (I)
SAP	Service d'Astrophysique - Saclay (F)
SEXTANT	
TAI	Astronomisches Institut der Universitat Tubingen (D)

2.2 DOCUMENT FILING INFORMATION

All the documents are sorted according to the following 3 keys, in decreasing order of priority:

2.2.1 EPIC system

This is the main reference parameter for document sorting. The following 5 folders have been used:

- **GENERAL** for the documents not related to a peculiar EPIC system (i.e. ESA documents)
- **GSE** for the documents concerning the Ground Support Equipment and Calibrations
- **MOS** for the documents concerning the EPIC MOS Camera System
- **PN** for the documents concerning the EPIC PN Camera System
- **RM** for the documents concerning the EPIC Radiation Monitor System

2.2.2 Class

The second level of sorting is based on the class of the document. The following classes have been considered:

- **AIV**   for any Integration & Verification document
- **CONFIG**   for the Configuration documents
- **DRAWING**   for all drawings except ICDs
- **ENG**   for any Engineering document (i.e. Requirement Specifications, Design Documents, etc.)
- **ICD**   for the Interface Control Drawings
- **PA**   for any Product Assurance document
- **PLAN**   for the plans
- **PM**   for the Program Management documents
- **SCIENCE**   for any scientific document

2.2.3 Unit

The EPIC unit considered in the document is the last parameter used for the sorting. The following units are assumed:

- **CCOE**   Central Check-Out Equipment
- **EICC**   Experiment Interface Control Computer
- **EMAE**   EPIC MOS Analogue Electronics
- **EMCH**   EPIC MOS Camera Head
- **EMCR**   EPIC MOS Control Recognition
- **EMDH**   EPIC MOS Data Handling
- **EMVC**   EPIC MOS Voltage Converter
- **EMPS**   EPIC MOS Proton Shield
- **EPCE**   EPIC PN Control Electronics
- **EPCH**   EPIC PN Camera Head
- **EPDH**   EPIC PN Data Handling
- **EPEA**   EPIC PN Event Analyser
- **EPPS**   EPIC PN Proton Shield
- **EPVC**   EPIC PN Voltage Converter
- **ERMD**   EPIC Radiation Monitor Detector
- **ERME**   EPIC Radiation Monitor Electronics
- **EXP-COE**   Experiment Check-Out Equipment
- **FDHS**   Fast Data Handling Simulator
- **FPA**   Focal Plane Assembly
- **ISU**   Interface Simulator Unit
- **MOGSE**   Mechanical-Optical Ground Support Equipment
- **MOV-COE**   Movement Check-Out Equipment
- **OBDH**   On-Board Data Handling
- **ORSAY**   Orsay Facility
- **PANTER**   Panter Facility

Documents which do not concern one specific unit are marked by "N/A" (i.e., not applicable).

EPIC System Team

2.3 DOCUMENT APPLICABILITY

For each document it is reported if it is a requirement or an information document with respect to EST. The same parameter is given for those Groups which received the document directly from EST.

2.4 DOCUMENT RELEASE

For the documents wich were issued for special events, particularly the Experiment reviews planned by ESA, the relevant event is reported:

- **CDR (Critical Design Review)**
- **EBDR (Experiment Baseline Design Review)**
- **EFDR (Experiment Final Design Review)**
- **EIDR (Experiment Intermediate Design Review)**
- **ISVR (Instrument Science Verification Review)**
- **ITT (Invitation To Tender)**
- **PDR (Preliminary Design Review)**
- **SWTM (Science Working Team Meeting)**
- **Phase C/D Proposal**
- **Phase C/D Kick-Off Meeting**
- **XMM Proposal**

3   INDEX OF THE EPIC DOCUMENTS

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST		Group	Event
Integration and Verification Plan at third level for the EPIC MOS and PN Camera Systems	EPIC-LAB-PL-002	2	May-95	LABEN	GENERAL	AIV	N/A	Requirement	ESA LABEN LUX MPE SAP	Requirement Requirement Requirement Requirement Requirement	EIDR EFDR
CADM Plan	TL 3828	5	Mar-92	LABEN	GENERAL	CONFIG	N/A	Requirement			Phase C/D Prop.
EPIC Documentation Index and Status List	EPIC-EST-LI-004	1	Oct-96	EST	GENERAL	CONFIG	N/A	Information	ESA	Information	EFDR
CADM Requirements	EPIC-IFC-SR-001	1	Jan-93	EST	GENERAL	CONFIG	N/A	Requirement			N/A
CADM Requirements DCN	EPIC-IFC-DCN-001	1	Sep-94	EST	GENERAL	CONFIG	N/A	Requirement			N/A
Configuration Item List	EPIC-LAB-LI-001	1	Sep-94	LABEN	GENERAL	CONFIG	N/A	Information			N/A
XMM Stand-off Structure	EPIC-SK-017-KT(1)	2	Nov-94	KT	GENERAL	DRAWING	CH	Requirement			N/A
XMM EPIC Top Assembly	EPIC-SK-000-KT(1)	N/A	Jun-93	KT	GENERAL	DRAWING	CH	Requirement			N/A
XMM EPIC 3 – Outline Drawing	EPIC-SK-010-KT(1)	1	Jul-93	KT	GENERAL	DRAWING	CH	Requirement			N/A
XMM EPIC	EPIC-SK-007-KT(3)	N/A	Mar-93	KT	GENERAL	DRAWING	CH	Requirement			N/A
XMM EPIC	EPIC-SK-006-KT(6)	N/A	Apr-93	KT	GENERAL	DRAWING	CH	Requirement			N/A
FPA Harness fixation point with relative coordinates	EPIC-CCM-051	N/A	N/A	?	GENERAL	DRAWING	FPA	Information	EUROSPACE LABEN	Requirement Requirement	N/A
FPA Harness Routing	PX/012897	draft	Dec-95	ESA	GENERAL	DRAWING	FPA	Requirement			N/A
FPA Harness Lay-Out with experiments	N/A	N/A	Aug-95	DORNIER	GENERAL	DRAWING	FPA	Requirement			N/A
FPA Top Layout	EPIC-CCM-030	N/A	Mar-95	?	GENERAL	DRAWING	FPA	Requirement			N/A
FPA Bottom Layout	EPIC-CCM-031	N/A	Mar-95	?	GENERAL	DRAWING	FPA	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
Tentative evaluation of thermal H/W on FPP	EPIC-CCM-050	N/A	N/A	?	GENERAL	DRAWING	FPA	Information		N/A	
FPA Configuration	2500-100000A00L	D	Jun-96	DORNIER	GENERAL	DRAWING	FPA	Requirement		N/A	
Focal Plane Platform	2500-131100A00B	C	Jun-96	DORNIER	GENERAL	DRAWING	FPA	Requirement		N/A	
XMM Platform Layout	E.XMM.6402-C	C	Jul-94	LUX	GENERAL	DRAWING	FPA	Requirement		N/A	
EPIC Camera Layout	E.XMM.6403-H	H	May-95	LUX	GENERAL	DRAWING	FPA	Requirement		N/A	
EPIC Camera & E-box Layout	E.XMM.6403-D	D	Jul-94	LUX	GENERAL	DRAWING	FPA	Requirement		N/A	
EPIC EDHU-TE Requirement Specification	EPIC-LAB-SP-006	3	May-95	LABEN	GENERAL	ENG	EMDH EPDH	Requirement		N/A	
EPIC EDHU-TE Requirement Specification	EPIC-LAB-SP-006	2	Jun-94	LABEN	GENERAL	ENG	EMDH EPDH	Requirement		N/A	
EPIC Data Handling Unit Test Equipment Design Report	EPIC-LAB-RE-008	1	Sep-94	LABEN	GENERAL	ENG	EMDH EPDH	Information		N/A	
Thermal Analysis Report for the Data Handling Units of the EPIC Experiment	EPIC-LAB-RE-001	1	Jun-94	LABEN	GENERAL	ENG	EMDH EPDH	Information		N/A	
Standard RBI Chip for OBDH Interface	ESA-SCC/954406	N/A	Nov-95	ESA	GENERAL	ENG	EMDH EPDH	Requirement		N/A	
Addendum to Design Document for the EPIC Data Handling Unit (ExDH)	EPIC-EST-A-LAB-EQ-001/002	4	Jun-95	EST	GENERAL	ENG	EPDH EMDH	Requirement	ESA LABEN	Information Requirement	EIDR
FPA Coordinate Listing	EPIC-CCM-052	N/A	Jul-96	?	GENERAL	ENG	FPA	Information	EUROSPACE LABEN	Requirement Requirement	N/A
FPA Harness Data	SCC3901-019	N/A	Jun-96	ESA	GENERAL	ENG	FPA	Information	EUROSPACE LABEN	Requirement Requirement	N/A
X-ray Calibration of EPIC filters at the XACT Facility at the OAPA	OAPA-R3-96	N/A	Mar-95	OAP	GENERAL	ENG	N/A	Information		N/A	
Preliminary UV transmission measurements of HRC imaging UV/Ion shield	OAPA-R2-96	N/A	Mar-95	OAP	GENERAL	ENG	N/A	Information		N/A	

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
		Document Identification			Filing Information			Applicability		Release
Addendum to Requirement Specifications for Optical/UV FILTERS for EPIC on board XMM	N/A	2	Jun-95	EST	GENERAL	ENG	N/A	Requirement	ESA: Information; MPE: Requirement	EIDR
Addendum to EPIC-Filter Design Document	EPIC-IFC-EQ-YYY	1	Jun-95	EST	GENERAL	ENG	N/A	Requirement	ESA: Information; MPE: Information	EIDR
1) FPA DBU Operation 2) Trimming of FPA temperatures during DNEL. 3) FPP Thermostat Locations and Location of Heater Therminals on FPP and Experiment Electronics	XM-DOR-1352/96	N/A	Jun-96	DORNIER	GENERAL	ENG	N/A	Requirement		N/A
XMM Science Operations Centre User Requirement Document	XMM-SOC-URD-0013-SMD	1	May-96	ESA	GENERAL	ENG	N/A	Requirement		N/A
XMM PDR Closeout	PX/015684	N/A	Feb-96	ESA	GENERAL	ENG	N/A	Information		PDR
XMM Alignment Concept	XM-TN-DOR-0034	draft-1	Apr-95	DORNIER	GENERAL	ENG	N/A	Information		N/A
Radiation Analysis	XM-TN-DOR-0027	2	Jul-95	DORNIER	GENERAL	ENG	N/A	Information	LABEN: Information; SAP: Information; LUX: Information; MPE: Information; SAP: Information	N/A
Spacecraft Harness and Test Adaptor Requirement Specification	XM-EQ-DOR-0016	3	May-96	DORNIER	GENERAL	ENG	N/A	Information	LABEN: Information; MPE: Information; SAP: Information; IAAT: Information	N/A
Final Report on XMM OBDH Protocol Tests	XMM-ADV-FR-001	N/A	Jul-96	DORNIER	GENERAL	ENG	N/A	Information	LABEN: Information	N/A
OBDH Bus Protocol Requirement Specification	XM-IF-DOR-0002	5	Jul-96	DORNIER	GENERAL	ENG	N/A	Requirement	LABEN: Requirement	N/A
OBDH Bus Protocol Requirement Specification	XM-IF-DOR-0002	5	Jul-96	DORNIER	GENERAL	ENG	N/A	Requirement	LABEN: Requirement	N/A
OBDH Bus Protocol Requirement Specification	XM-IF-DOR-0002	4	Jun-96	DORNIER	GENERAL	ENG	N/A	Requirement	LABEN: Requirement	N/A
OBDH Bus Protocol Requirement Specification	XM-IF-DOR-0002	3	Mar-96	DORNIER	GENERAL	ENG	N/A	Requirement	LABEN: Requirement	N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
OBDH Bus Protocol Requirement Specification	XM-IF-DOR-0002	2	Dec-95	DORNIER	GENERAL	ENG	N/A	Requirement	LABEN	Requirement	N/A
OBDH Bus Protocol Requirement Specification	XM-IF-DOR-0002	1	Oct-95	DORNIER	GENERAL	ENG	N/A	Requirement	LABEN	Requirement	N/A
OBDH Bus Protocol Requirement Specification	XM-IF-DOR-0002	Draft 2	Jul-95	DORNIER	GENERAL	ENG	N/A	Requirement	LABEN	Requirement	N/A
AOCS SCOE - Core EGSE Interface Details	XM-TN-DOR-0072	N/A	Oct-95	DORNIER	GENERAL	ENG	N/A	Information			N/A
XMM Mirror Module Performance and Interface Requirements	RS-PX-00258	8	Jun-95	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Mirror Module Performance and Interface Requirements	RS-PX-00258	3	Mar-94	ESA	GENERAL	ENG	N/A	Requirement			ITT
XMM Technical Requirements	PX-RS-0023	7	Feb-96	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Technical Requirements	PX-RS-0023	6	Sep-95	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Technical Requirements	PX-RS-0023	5	Jul-95	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Technical Requirements	PX-RS-0023	4	Apr-95	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Technical and Programme Requirements	RS-PX-0023	3	Sep-94	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Technical and Programme Requirements	RS-PX-0023	2.3	Sep-94	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Technical and Programme Requirements	RS-PX-0023	2.2	Mar-94	ESA	GENERAL	ENG	N/A	Requirement			ITT
XMM SERVICE MODULE Technical and Programme Requirements - INTEGRAL Requirements	RS-PX-0026	3	Mar-94	ESA	GENERAL	ENG	N/A	Requirement			ITT
Packet Structure Definition	RS-PX-0032	5.3	Jun-96	ESA	GENERAL	ENG	N/A	Requirement	LABEN ITESRE	Requirement	N/A
Packet Structure Definition	RS-PX-0032	5.2	Mar-96	ESA	GENERAL	ENG	N/A	Requirement		Requirement	N/A

EPIC DOCUMENTATION LIST

Document Name	Document Identification				Filing Information			Applicability			
	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
Packet Structure Definition	RS-PX-0032	5.1	Feb-96	ESA	GENERAL	ENG	N/A	Requirement	LABEN	Requirement	N/A
Packet Structure Definition	RS-PX-0032	4	Jul-95	ESA	GENERAL	ENG	N/A	Requirement			N/A
Packet Structure Definition	RS-PX-0032	3.1	Apr-95	ESA	GENERAL	ENG	N/A	Requirement			N/A
Packet Structure Definition	RS-PX-0032	2	Jun-94	ESA	GENERAL	ENG	N/A	Requirement			N/A
Packet Structure Definition	RS-PX-0032	1.1	Jan-94	ESA	GENERAL	ENG	N/A	Requirement			N/A
Telemetry, Tracking, Command & Data Handling Standards of ESA	TTC.B.01	1	Sep-79	ESA	GENERAL	ENG	N/A	Requirement			N/A
AOCS Functional Modes and Design Implementation	PX-TN-00626	2	Sep-94	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM End-to-End System for on-board Time Reference	PX-TN-00523	2	Sep-94	ESA	GENERAL	ENG	N/A	Requirement			N/A
Packet Telecommand Standard	PSS-04-107	1	Jun-90	ESA	GENERAL	ENG	N/A	Requirement			N/A
Packet Telemetry and Packet Telecommand front-end Systems for Space and Ground	ESA-STM-254	N/A	Sep-94	ESA	GENERAL	ENG	N/A	Requirement			N/A
Local Time Management System - Component Specification	WDI/DM/1687	1	Aug-92	ESA	GENERAL	ENG	N/A	Requirement			N/A
DBU Specification	TL1847	2/A	Feb-87	LABEN	GENERAL	ENG	N/A	Requirement			N/A
Packet Data Handling	EPIC-CCM-027	N/A	Sep-92	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Operations Interface Requirements	PX-RS-0028	5	Mar-96	ESA	GENERAL	ENG	N/A	Requirement			N/A
XMM Operations Interface Requirements	PX-RS-0028	4	Jul-95	ESA	GENERAL	ENG	N/A	Requirement	LABEN	Requirement	N/A

EPIC DOCUMENTATION LIST

Document Identification		Filing Information						Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
XMM Operations Interface Requirements	PX-RS-0028	3b	Feb-95	ESA	GENERAL	ENG	N/A	Requirement		N/A
XMM Operations Interface Requirements	PX-RS-0028	2a	May-93	ESA	GENERAL	ENG	N/A	Requirement		ITT
XMM RF Suitcase Requirements	XMM-TV-RQ-0003-PRS	1	Apr-95	ESA	GENERAL	ENG	N/A	Requirement		N/A
XMM Spacecraft/Ground-station Interface Document	XMM-MOC-ICD-0001-PRS	3	Aug-95	ESA	GENERAL	ENG	N/A	Requirement		N/A
X-RAY MULTI-MIRROR MISSION Experiment Interface Document Part A	RS-PX-0016	6	Feb-96	ESA	GENERAL	ENG	N/A	Requirement	LABEN — Requirement TAI — Requirement CESR — Requirement	N/A
X-RAY MULTI-MIRROR MISSION Experiment Interface Document Part A	RS-PX-0016	5	Mar-95	ESA	GENERAL	ENG	N/A	Requirement		N/A
X-RAY MULTI-MIRROR MISSION Experiment Interface Document Part A	RS-PX-0016	4	Oct-94	ESA	GENERAL	ENG	N/A	Requirement		N/A
X-RAY MULTI-MIRROR MISSION Experiment Interface Document Part A	RS-PX-0016	3	Feb-94	ESA	GENERAL	ENG	N/A	Requirement		ITT
X-RAY MULTI-MIRROR MISSION Experiment Interface Document Part A	RS-PX-0016	2	Feb-93	ESA	GENERAL	ENG	N/A	Requirement		N/A
X-RAY MULTI-MIRROR MISSION Optical Monitor Experiment Interface Document Part B	RS-PX-0018	5	Mar-96	ESA	GENERAL	ENG	N/A	Information		N/A
X-RAY MULTI-MIRROR MISSION Optical Monitor Experiment Interface Document Part B	RS-PX-0018	4	Aug-95	ESA	GENERAL	ENG	N/A	Information		N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
X-RAY MULTI-MIRROR MISSION Optical Monitor Experiment Interface Document Part B	RS-PX-0018	3	Sep-94	ESA	GENERAL	ENG	N/A	Information		N/A	
X-RAY MULTI-MIRROR MISSION Optical Monitor Experiment Interface Document	RS-PX-0018	2	Feb-94	ESA	GENERAL	ENG	N/A	Information		ITT	
X-RAY MULTI-MIRROR MISSION Reflection Grating Spectrometer Experiment Interface Document Part B	RS-PX-0019	5	Mar-96	ESA	GENERAL	ENG	N/A	Information		N/A	
X-RAY MULTI-MIRROR MISSION Reflection Grating Spectrometer Experiment Interface Document Part B	RS-PX-0019	4	Mar-95	ESA	GENERAL	ENG	N/A	Information		N/A	
X-RAY MULTI-MIRROR MISSION Reflection Grating Spectrometer Experiment Interface Document Part B	RS-PX-0019	3	Sep-94	ESA	GENERAL	ENG	N/A	Information		N/A	
X-RAY MULTI-MIRROR MISSION Reflection Grating Spectrometer Experiment Interface Document	RS-PX-0019	2	Mar-94	ESA	GENERAL	ENG	N/A	Information		ITT	
X-RAY MULTI-MIRROR MISSION European Photon Imaging Camera- Experiment Interface Document-Part B	RS-PX-0020	5	Mar-96	ESA	GENERAL	ENG	N/A	Requirement		N/A	
X-RAY MULTI-MIRROR MISSION European Photon Imaging Camera- Experiment Interface Document-Part B	RS-PX-0020	4	Mar-95	ESA	GENERAL	ENG	N/A	Requirement		N/A	

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
X-RAY MULTI-MIRROR MISSION European Photon Imaging Camera-Experiment Interface Document-Part B	RS-PX-0020	3	Sep-94	ESA	GENERAL	ENG	N/A	Requirement		N/A
Input for EID-B	EPIC-CCM-028	N/A	Aug-94	MPE	GENERAL	ENG	N/A	Requirement		N/A
X-RAY MULTI-MIRROR MISSION European Photon Imaging Camera-Experiment Interface Document-Part B	RS-PX-0020	2	Feb-94	ESA	GENERAL	ENG	N/A	Requirement		ITT
X-RAY MULTI-MIRROR MISSION European Photon Imaging Camera Experiment Interface Document Part B	RS-PX-0020	1	Feb-93	ESA	GENERAL	ENG	N/A	Requirement		N/A
EMC Design & Test Requirement Specification	XM-SR-DOR-0001	1	Oct-95	DORNIER	GENERAL	ENG	N/A	Requirement	SAP	N/A
XMM System Design and Operations	XM-HD-DOR-0001	draft 2	Apr-95	DORNIER	GENERAL	ENG	N/A	Requirement		N/A
XMM System Design and Operations	XM-HD-DOR-0001	draft 1	Jan-95	DORNIER	GENERAL	ENG	N/A	Requirement		N/A
XMM AOCS Design Specification	XM-DS-MMB-0001	1	Jan-95	DORNIER	GENERAL	ENG	N/A	Requirement		N/A
System Performance Prediction	XM-RP-DOR-0002	draft 2	Feb-95	DORNIER	GENERAL	ENG	N/A	Information		N/A
Inputs to Experiment I/F	XM-TN-DOR-0018	2	Apr-95	DORNIER	GENERAL	ENG	N/A	Information		N/A
Inputs to Experiment I/F	XM-TN-DOR-0018	1	Dec-94	DORNIER	GENERAL	ENG	N/A	Information		N/A
XMM Power Subsystem Study	PX-TN-03063	1	Sep-94	ESA	GENERAL	ENG	N/A	Information		N/A
Mission Specific Technical Requirements for XMM	TRD-2A	N/A	Jul-91	?	GENERAL	ENG	N/A	Requirement		N/A

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
XMM Experiment and Mirror Review	PX010062	N/A	Sep-95	ESA	GENERAL	ENG	N/A	Requirement		ER	
Hardware Status RGS	EPIC-CCM-003	N/A	Aug-95	?	GENERAL	ENG	N/A	Information		ER	
XMM Experiment Review - OM	EPIC-CCM-004	N/A	Sep-95	ESA	GENERAL	ENG	N/A	Information		ER	
Handout to presentations - Dornier Phase C/D Kick-off Meeting	XM-HO-DOR-0005	N/A	Mar-96	DAIMLER BENZ	GENERAL	ENG	N/A	Information	LABEN: Information, LUX: Information, SAP: Information, CES: Information, MPE: Information	Phase C/D K.O.M.	
ESA overview and status mirror module	N/A	N/A	Mar-96	DAIMLER BENZ	GENERAL	ENG	N/A	Information	LABEN: Information, LUX: Information, SAP: Information, CES: Information, MPE: Information	Phase C/D K.O.M.	
Handout to presentations Preliminary Design Review	XM-HO-DOR-0004	N/A	Nov-95	DAIMLER BENZ	GENERAL	ENG	N/A	Information		PDR	
Handout to presentations - System Requirements Review - ESTEC, Noordwijk - 19.05.1995	XM-HO-DOR-0003	1	May-95	DAIMLER BENZ	GENERAL	ENG	N/A	Requirement		SRR	
Radiation Analysis	RST 46	N/A	Jun-95		GENERAL	ENG	N/A	Information		PM	
Manufacturing Flow Chart	DIS-TLC-0093	H	Oct-95	LABEN	GENERAL	ENG	N/A	Information		N/A	
EPIC Harness Specifications	EPIC-LAB-SP-014	2	May-95	LABEN	GENERAL	ENG	N/A	Requirement		N/A	
EPIC Harness Specifications	EPIC-LAB-SP-0014	1	Sep-94	LABEN	GENERAL	ENG	N/A	Requirement		N/A	
Mass and Power Budgets for the EPIC Experiment	EPIC-LAB-RE-002	2	Jun-94	LABEN	GENERAL	ENG	N/A	Requirement		N/A	
EPIC Thermal Design Document	EPIC-LAB-SD-001	1	May-94	LABEN	GENERAL	ENG	N/A	Requirement		N/A	

Document Identification					Filing Information			Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
ROSAT Internal Interfaces	ROS-ME-SY-13/02	N/A	Apr-83	DORNIER	GENERAL	ENG	N/A	Information		N/A
Fault Management, Autonomy and Critical Control Centre Responses on XMM	PX-TN-00460	1	Sep-94	ESA	GENERAL	ENG	N/A	Information		N/A
User Guide to XMM OBDH System	RS-PX-0015	1.1	Jan-93	ESA	GENERAL	ENG	OBDH	Requirement		N/A
ESA comments on ICDs for Issue 4 of EID-Part B	EPIC-CCM-005	N/A	Sep-94	ESA	GENERAL	ICD	N/A	Requirement		N/A
ESA comments on ICDs for Issue 3 of EID-Part B	EPIC-CCM-006	N/A	Jun-94	ESA	GENERAL	ICD	N/A	Requirement		N/A
EPIC EDHU Interface Control Drawing	TLD.2598 ICD	A	Jul-92	LABEN	GENERAL	ICD	EMDH EPDH	Requirement		N/A
Declared materials/mechanical parts list for EMDH/EPDH	EPIC-LAB-LI-017	1	Jul-96	LABEN	GENERAL	PA	EMDH EPDH	Requirement		N/A
Declared processes list for EMDH/EPDH	EPIC-LAB-LI-016	1	Jul-96	LABEN	GENERAL	PA	EMDH EPDH	Requirement		N/A
Declared component list for EMDH/EPDH (FM Units)	EPIC-LAB-LI-015	1	Jun-96	LABEN	GENERAL	PA	EMDH EPDH	Requirement		N/A
XMM Product Assurance and Safety Requirements	RS-PX-0025	3	Sep-95	ESA	GENERAL	PA	N/A	Requirement		N/A
XMM Product Assurance and Safety Requirements	RS-PX-0025	2	Mar-94	ESA	GENERAL	PA	N/A	Requirement		ITT
Procurement Plan	EPIC-IFC-PL-0101	2	Jun-95	EST	GENERAL	PA	N/A	Requirement	ESA — Information / SAP — Requirement / LUX — Requirement / MPE — Requirement	EIDR
Software Quality Assurance Plan for the EPIC Experiment	EPIC-LAB-PL-004	1A	Nov-94	LABEN	GENERAL	PA	N/A	Requirement		N/A
Software Quality Assurance Plan for the EPIC Experiment	EPIC-LAB-PL-004	1	May-94	LABEN	GENERAL	PA	N/A	Requirement		N/A

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
	Document Identification				*Filing Information*			*Applicability*			
Product Assurance Plan for the EPIC Experiment	EPIC-LAB-PL-005	4	Feb-95	LABEN	GENERAL	PA	N/A	Information			Phase C/D Prop.
EPIC Experiment Qualification Status List	TL 9008	1	Apr-93	LABEN	GENERAL	PA	N/A	Information			N/A
EPIC Experiment Critical Item List	TL 9020	1	Apr-93	LABEN	GENERAL	PA	N/A	Information			N/A
Cleanliness Control Plan	EPIC-EST-PL-002	3	Aug-96	EST	GENERAL	PA	N/A	Requirement	ESA	Information	EFDR
Cleanliness Control Plan	EPIC-EST-PL-002	2	Jan-96	EST	GENERAL	PA	N/A	Requirement	ESA LABEN LUX SAP MPE TAI	Information Requirement Requirement Requirement Requirement Requirement	N/A
EPIC Declared Component List	EPIC-EST-LI-001	5	Aug-96	EST	GENERAL	PA	N/A	Requirement	ESA	Information	EFDR
EPIC Declared Component List	EPIC-EST-LI-001	4	Jan-96	EST	GENERAL	PA	N/A	Requirement	ESA LABEN LUX SAP MPE TAI	Information Requirement Requirement Requirement Requirement Requirement	N/A
EPIC Declared Material List	EPIC-EST-LI-002	3	Aug-96	EST	GENERAL	PA	N/A	Requirement	ESA	Information	EFDR
EPIC Declared Material List	EPIC-EST-LI-002	2	Jan-96	EST	GENERAL	PA	N/A	Requirement	ESA LABEN LUX SAP MPE TAI	Information Requirement Requirement Requirement Requirement Requirement	N/A
EPIC Declared Processes List	EPIC-EST-LI-003	3	Aug-96	EST	GENERAL	PA	N/A	Requirement	ESA	Information	EFDR

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Applicability (Group)		Event
EPIC Declared Processes List	EPIC-EST-LI-003	2	Jan-96	EST	GENERAL	PA	N/A	Requirement	ESA / LABEN / LUX / SAP / MPE / TAI	Information / Requirement / Requirement / Requirement / Requirement / Requirement	N/A
Time Schedule for EPIC Flight Filters	EPIC-CCM-041	N/A	Mar-96	MPE	GENERAL	PLAN	N/A	Requirement			N/A
Electromagnetic Compatibility Test Plan for the EPIC experiment	EPIC-EST-PL-005	1	Aug-96	EST	GENERAL	PLAN	N/A	Requirement	SAP / LUX / LABEN / ESA	Requirement / Requirement / Requirement / Information	EFDR
Addendum to Design, Development and Qualification Plan for the EPIC Experiment	EPIC-EST-A-LAB-PL-003	4	Jun-95	EST	GENERAL	PLAN	N/A	Requirement	ESA / CNES / LABEN / LUX / MPE / SAP	Requirement / Requirement / Requirement / Requirement / Requirement / Requirement	EIDR
Design, Development and Qualification Plan for the EPIC Experiment	EPIC-LAB-PL-003	4	Mar-95	LABEN	GENERAL	PLAN	N/A	Requirement	ESA / CNES / LABEN / LUX / MPE / SAP	Requirement / Requirement / Requirement / Requirement / Requirement / Requirement	N/A
Software Project Management Plan for the EPIC Experiment (SPMP)	EPIC-LAB-PL-001	2	Dec-94	LABEN	GENERAL	PLAN	N/A	Requirement			N/A
Software Project Management Plan for the EPIC Experiment	EPIC-LAB-PL-001	1	May-94	LABEN	GENERAL	PLAN	N/A	Requirement			N/A
Calibration Plan for the EPIC MOS and PN Camera Systems	EPIC-LAB-PL-007	2	Apr-95	LABEN	GENERAL	PLAN	N/A	Requirement			N/A
Calibration Plan for the EPIC MOS and PN Camera Systems	EPIC-LAB-PL-007	1	Sep-94	LABEN	GENERAL	PLAN	N/A	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Release	Event
MEMO for EPIC Programme Managers - Implementation of the EPIC schedule	EPIC-CCM-007	N/A	Aug-95	LABEN	GENERAL	PLAN	N/A	Requirement			N/A
CSG safety regulations specific rules - spacecraft	CSG-RS-22A-CN	4	Aug-91	CNES	GENERAL	PLAN	N/A	Requirement			N/A
CSG safety regulations general rules	CSG-RS-10A-CN	4	Aug-91	CNES	GENERAL	PLAN	N/A	Requirement			N/A
EPIC Project Detailed Barchart	EPIC-CCM-043	N/A	Feb-96	LABEN	GENERAL	PLAN	N/A	Information			N/A
EPIC Experiment Schedule and Planning	EPIC-EST-TL-001	1	May-94	EST	GENERAL	PLAN	N/A	Information			N/A
EPIC Experiment Schedule and Planning Status	EPIC-CCM-017	N/A	May-94	EST	GENERAL	PLAN	N/A	Information			N/A
EPIC Product Tree	EPIC-CCM-018	N/A	N/A	?	GENERAL	PLAN	N/A	Information			N/A
XMM Phase C/D Statement of Work	PX-WS-08803	2	Sep-95	ESA	GENERAL	PM	N/A	Information			N/A
Special Conditions of Tender Phase B	RS-PX-0030	3	Mar-94	ESA	GENERAL	PM	N/A	Information			ITT
Special Conditions of Tender Phase C/D	RS-PX-09242	2	Sep-95	ESA	GENERAL	PM	N/A	Information			N/A
Management Requirements	RS-PX-0011	5	Aug-95	ESA	GENERAL	PM	N/A	Requirement			N/A
Management Requirements	RS-PX-0011	4	Mar-94	ESA	GENERAL	PM	N/A	Requirement			ITT
XMM-Experiment Intermediate Design Review-European Photon Imaging Camera-Panel Report	PX-TN-08357	1	Jul-95	ESA	GENERAL	PM	N/A	Requirement			EIDR
Project Management Plan	EPIC-LAB-PL-006	2	Sep-94	LABEN	GENERAL	PM	N/A	Requirement			N/A
Assembly, Integration and Verification of the X-ray Multi Mirror Mission (XMM) spacecraft Invitation to tender	AO/3 8555/95/NL/RE	N/A	Sep-95	ESA	GENERAL	PM	N/A	Information			N/A

EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
XMM Invitation to Tender (ITT) Documentation	AO/1 2800/NL/94/RE	N/A	Mar-94	ESA	GENERAL	PM	N/A	Information		ITT
Draft Contract for phase B Appendix 2, Part A to ITT	AO/1 2800/NL/94/RE	N/A	Mar-94	ESA	GENERAL	PM	N/A	Information		ITT
Draft Contract for phase C/D Appendix 2, Part C to ITT	AO/1 2800/NL/94/RE	N/A	Mar-94	ESA	GENERAL	PM	N/A	Information		ITT
Phase B Statement of Work	WS-PX-0008	3	Mar-94	ESA	GENERAL	PM	N/A	Information		ITT
X-RAY MULTI-MIRROR MISSION Experiment Interface Document Part C	RS-PX-0024	Draft 3	Feb-93	ESA	GENERAL	PM	N/A	Requirement		N/A
XMM Preliminary Design Review Board Report	EPIC-CCM-036	N/A	Dec-95	ESA	GENERAL	PM	N/A	Information		PDR
EPIC Proposal for the C/D Phase Executive Summary (Volume 1)	C 1120	1	Oct-95	LABEN	GENERAL	PM	N/A	Information		Phase C/D Prop.
EPIC Proposal for the C/D Phase Technical Part (Volume 2)	D 3366	2	Oct-95	LABEN	GENERAL	PM	N/A	Information		Phase C/D Prop.
EPIC Proposal for the C/D Phase Programme Management Plan (Volume 3)	EPIC-LAB-PL-012	1	Nov-95	LABEN	GENERAL	PM	N/A	Information		Phase C/D Prop.
EPIC Proposal for the C/D Phase Cost Proposal (Proposta Commerciale) (Volume 4)	C\1054	2	Nov-95	LABEN	GENERAL	PM	N/A	Information		Phase C/D Prop.
EPIC Project Control Plan	EPIC-LAB-PL-011	1	Nov-95	LABEN	GENERAL	PM	N/A	Information		Phase C/D Prop.
Software Project Management Plan for the EMDH and EPDH Units (SPMP/CD)	EPIC-LAB-PL-008	1	Nov-94	LABEN	GENERAL	PM	EMDH EPDH	Information		Phase C/D Prop.

EPIC DOCUMENTATION LIST

	Document Identification				Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
Pile-up rates and pile-up recovery for the EPIC-MOS CCDs: a Monte-Carlo study	SAP/PF/04-06-96	N/A	Jun-96	SAP	GENERAL	SCIENCE	N/A	Information		N/A	
Using Screening Device data to model XMM mirror performance	XMM-PS-MM-04	1	May-96	ESA	GENERAL	SCIENCE	N/A	Information		N/A	
The XMM EPIC Instrument Science Verification Review Report	RP-PX-00426	1	Nov-93	ESA	GENERAL	SCIENCE	N/A	Requirement		ISVR	
Description of the Basic Modes of the Experiments on Board the XMM Observatory	XMM-PS-GM-01	2	Mar-96	ESA	GENERAL	SCIENCE	N/A	Requirement		N/A	
Description of the Basic Modes of the Experiments on Board the XMM Observatory	XMM-PS-GM-01	1	Jul-94	ESA	GENERAL	SCIENCE	N/A	Requirement		N/A	
System Calibration Document	XMM-PS-GM-02	1	Jan-96	ESA	GENERAL	SCIENCE	N/A	Requirement		N/A	
System Calibration Document	XMM-PS-GM-02	Draft	Jun-95	ESA	GENERAL	SCIENCE	N/A	Requirement		N/A	
Specific Science Requirements Document for the Payload Monitoring Subsystem - Level III Requirements	XMM-PS-GM-03	2	May-95	ESA	GENERAL	SCIENCE	N/A	Requirement		N/A	
Specific Science Requirements Document for the Payload Monitoring Subsystem - Level III Requirements	XMM-PS-GM-03	1	Oct-95	ESA	GENERAL	SCIENCE	N/A	Requirement		N/A	
Specific Science Requirements Document for the Payload Calibration Subsystem - Level III Requirements	XMM-PS-GM-05	1	Nov-95	ESA	GENERAL	SCIENCE	N/A	Requirement		N/A	

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
Specific Science Requirements Document for the Archive Management Subsystem - Level III Requirements	XMM-PS-GM-06	3	May-96	ESA	GENERAL	SCIENCE	N/A	Requirement			N/A
Specific Science Requirements Document for the Archive Management Subsystem - Level III Requirements	XMM-PS-GM-06	1	Oct-95	ESA	GENERAL	SCIENCE	N/A	Requirement			N/A
Observation Data Subsystem	XMM-PS-GM-07	1	Oct-95	ESA	GENERAL	SCIENCE	N/A	Requirement			N/A
Specific Science Requirements Document for the Proposal Handling System - Level III Requirements	XMM-PS-GM-10	1	Feb-96	ESA	GENERAL	SCIENCE	N/A	Requirement	MPE	Information	N/A
Specific Science Requirements Document for the Sequence Generation Subsystem - Level III Requirements	XMM-PS-GM-11	1.1	Feb-96	ESA	GENERAL	SCIENCE	N/A	Requirement	MPE	Information	N/A
Specific Science Requirements Document for the Sequence Generation Subsystem - Level III Requirements	XMM-PS-GM-11	1	Nov-95	ESA	GENERAL	SCIENCE	N/A	Requirement			N/A
Science Operations Requirements for the Reflection Grating Spectrometer on Board the XMM Observatory - Level II Requirements	XMM-PS-RGS-01	1.1	Dec-94	ESA	GENERAL	SCIENCE	N/A	Requirement			N/A
Science Operations Requirements for the Optical Monitor on Board the XMM Observatory - Level II Requirements	XMM-PS-OM-01	1.1	Mar-95	ESA	GENERAL	SCIENCE	N/A	Requirement			N/A
Report Of The Science Working Team Meeting 20	EPIC-CCM-037	N/A	Feb-96	ESA	GENERAL	SCIENCE	N/A	Information	MPE	Information	SWTM

EPIC DOCUMENTATION LIST

	Document Identification				Filing Information				Applicability		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Release	Event
XMM Science Working Team Meeting 19	PX010847 KVK	N/A	Oct-95	ESA	GENERAL	SCIENCE	N/A	Information			SWTM
Interim Report No.4 on Straylight	XM-TN-DOR-0060	1	Aug-95	DORNIER	GENERAL	SCIENCE	N/A	Information			N/A
Charged Particle Induced Background Expected on XMM	E.W.P.1674	N/A	Aug-92	ESA	GENERAL	SCIENCE	N/A	Information			N/A
An Evaluation Of Solar Proton Event Models For ESA Missions	E.W.P.1647	N/A	Feb-92	ESA	GENERAL	SCIENCE	N/A	Information			N/A
The XMM Radiation Environment And Its Effects On Payloads	E.W.P.1643	N/A	Jan-92	ESA	GENERAL	SCIENCE	N/A	Information			N/A
Data rate when observing extended sources with EPIC	EPIC-CCM-022	N/A	Mar-95	EST	GENERAL	SCIENCE	N/A	Information			N/A
XMM and the XRB	EPIC-CCM-024	N/A	N/A	?	GENERAL	SCIENCE	N/A	Information			N/A
Basic requirements for processing of EPIC science telemetry	EPIC-EST-SP-005	1	Feb-96	EST	GENERAL	SCIENCE	N/A	Requirement	ESA LABEN	Information Requirement	N/A
EPIC Report - Instrument Status	EPIC-CCM-032	N/A	Feb-96	EST	GENERAL	SCIENCE	N/A	Information			XSWT
Instrument Proposals for XMM: RGS - Polarimeter - Spectrometer - GIGA	N/A	N/A	Jan-89	N/A	GENERAL	SCIENCE	N/A	Information			XMM PROPOS ALS
EPIC GSE Review Package	EPIC-ITE-RP-003	1	Dec-95	ITESRE	GSE	CONFIG	N/A	Information			N/A
EPIC GSE Review Package	EPIC-ITE-RP-002	1	May-95	ITESRE	GSE	CONFIG	N/A	Information			N/A
EPIC GSE Review Package	EPIC-ITE-RP-001	1	Apr-95	ITESRE	GSE	CONFIG	N/A	Information	OAP		N/A
EGSE for EMCS AIV CIDL	EPIC-LAB-LI-007	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	Information	N/A
EGSE for EPCS AIV CIDL	EPIC-LAB-LI-008	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	Information	N/A
EGSE for Calibration Activities CIDL	EPIC-LAB-LI-009	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	Information	N/A
EGSE for End to End Activities CIDL	EPIC-LAB-LI-010	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	Information	N/A
EGSE Deliverable to ESA CIDL	EPIC-LAB-LI-011	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	Information	N/A
EPIC Baffle Assembly Scheme (Cold Collar)	E-XAE-7486	N/A	Jul-96	LUX	GSE	DRAWING	MOGSE	Requirement			N/A

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
EPIC CAL-MOGSE General Assembly	EPIC-CCM-055	N/A	Sep-96	LABEN	GSE	DRAWING	MOGSE	Information		N/A
EPIC CAL-MOGSE General Assembly	1000	N/A	May-96	LABEN	GSE	DRAWING	MOGSE	Information		N/A
EPIC CAL-MOGSE General Assembly	1001	N/A	May-96	LABEN	GSE	DRAWING	MOGSE	Information		N/A
EPIC CAL-MOGSE General Assembly	1002	N/A	May-96	LABEN	GSE	DRAWING	MOGSE	Information		N/A
EPIC CAL-MOGSE Camera Head Configurations	TLD.4119 MEC/28	N/A	Apr-96	LABEN	GSE	DRAWING	MOGSE	Requirement		N/A
EPIC CAL-MOGSE Camera Head Configurations	EPIC-CCM-034	N/A	Mar-96	LABEN	GSE	DRAWING	MOGSE	Requirement		N/A
EPIC CAL-MOGSE Calibration Moving System	TLD.4119 MEC/1-26	N/A	Feb-96	LABEN	GSE	DRAWING	MOGSE	Information		N/A
Calibration Moving System	EPIC-CCM-029	N/A	Jan-96	LABEN	GSE	DRAWING	MOGSE	Information		N/A
Panter-Ubersicht	47510506_0	N/A	Jun-96	MPE	GSE	DRAWING	PANTER	Information		N/A
Test Configuration XMM	47510503_0	N/A	Jan-95	MPE	GSE	DRAWING	PANTER	Information		N/A
PANTER Facility Drawing	EPIC-CCM-001	N/A	N/A	N/A	GSE	DRAWING	PANTER	Information		N/A
Station I.A.S. & Super A.C.O.	EPIC-CCM-048	N/A	Jun-96	IAS	GSE	DRAWING	ORSAY	Information		N/A
User S/W Requirements for the Experiment-Check-Out Equipment (EXP-COE)	EPIC-EST-SP-003	1	Jan-96	EST	GSE	ENG	EXP COE	Requirement	ESA LABEN	EFDR
EPIC Experiment-Check-Out Equipment (EXP-COE) software requirements	EPIC-LAB-SP-009	4	Mar-96	LABEN	GSE	ENG	EXP COE	Requirement	ESA	EFDR

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
	Document Identification					Filing Information			Applicability		
EPIC Experiment-Check-Out Equipment (EXP-COE) software requirements	EPIC-LAB-SP-009	3	Dec-95	LABEN	GSE	ENG	EXP COE	Requirement	OAP	Requirement	N/A
EPIC Experiment-Check-Out Equipment (EXP-COE) software requirements	EPIC-LAB-SP-009	2	Apr-95	LABEN	GSE	ENG	EXP COE	Requirement	OAP	Requirement	EIDR
EPIC Experiment-Check-Out Equipment (EXP-COE) software requirements	EPIC-LAB-SP-009	1	Jul-94	LABEN	GSE	ENG	EXP COE	Requirement	OAP	Requirement	N/A
EPIC EXP/CAL COE SW Architectural Design	EPIC-LAB-SA-002	1	Sep-94	LABEN	GSE	ENG	EXP COE	Requirement	OAP	Requirement	N/A
EICC Description	N/A	1.5	Apr-96	IAS	GSE	ENG	EICC	Information	MPE, LUX, SAP, LABEN	Information	N/A
EPIC CCOE SW Requirements	EPIC-LAB-SP-008	4	May-96	LABEN	GSE	ENG	CCOE	Requirement	ESA	Information	EFDR
EPIC CCOE SW Requirements	EPIC-LAB-SP-008	3	Dec-95	LABEN	GSE	ENG	CCOE	Requirement	OAP	Requirement	N/A
EPIC CCOE Specification	EPIC-LAB-SP-008	2	Apr-95	LABEN	GSE	ENG	CCOE	Requirement	OAP	Requirement	EIDR
EPIC CCOE SW Architectural Design	EPIC-LAB-SA-001	2	Jul-96	LABEN	GSE	ENG	CCOE	Requirement	ESA	Information	EFDR
EPIC CCOE SW Architectural Design	EPIC-LAB-SA-001	1	Sep-94	LABEN	GSE	ENG	CCOE	Requirement	OAP	Requirement	EIDR
EPIC MOV COE Specification	EPIC-LAB-SP-007	4	Aug-96	LABEN	GSE	ENG	MOV COE	Requirement	ESA	Information	EFDR
EPIC MOV COE Specification	EPIC-LAB-SP-007	3	Nov-95	LABEN	GSE	ENG	MOV COE	Requirement	OAP	Requirement	N/A
EPIC MOV COE Specification	EPIC-LAB-SP-007	2	Apr-95	LABEN	GSE	ENG	MOV COE	Requirement	OAP	Requirement	EIDR
EPIC MOV COE Design Report	EPIC-LAB-RE-006	1	Aug-94	LABEN	GSE	ENG	MOV COE	Information	OAP	Information	N/A
EPIC CAL-MOGSE Specification	EPIC-LAB-SP-001	6	Sep-96	LABEN	GSE	ENG	MOGSE	Requirement	ESA	Information	EFDR

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
EPIC CAL-MOGSE Specification	EPIC-LAB-SP-001	5	May-96	LABEN	GSE	ENG	MOGSE	Requirement	MPE	Requirement	N/A
EPIC CAL-MOGSE Specification	EPIC-LAB-SP-001	4	Dec-95	LABEN	GSE	ENG	MOGSE	Requirement	ESA LABEN	Information Requirement	N/A
Addendum to EPIC CAL-MOGSE Specification	EPIC-EST-A-LAB-SP-001	3	Jun-95	EST	GSE	ENG	MOGSE	Requirement	ESA LABEN	Information Requirement	EIDR
EPIC CAL-MOGSE Specification	EPIC-LAB-SP-001	3	Apr-95	LABEN	GSE	ENG	MOGSE	Requirement	ESA LABEN	Information Requirement	N/A
EPIC CAL-MOGSE Specification	EPIC-LAB-SP-001	1	May-94	LABEN	GSE	ENG	MOGSE	Requirement	ESA LABEN	Information Requirement	N/A
EPIC CAL-MOGSE Design Report	EPIC-LAB-RE-007	2	May-95	LABEN	GSE	ENG	MOGSE	Information	ESA LABEN	Information Requirement	N/A
EPIC CAL-MOGSE Design Report	EPIC-LAB-RE-007	1	Aug-94	LABEN	GSE	ENG	MOGSE	Information	ESA LABEN	Information Requirement	N/A
EPIC MOGSE Specification	EPIC-LAB-SP-011	1	Jul-94	LABEN	GSE	ENG	MOGSE	Requirement	ESA LABEN	Information Requirement	N/A
Preliminary design of the EPIC MOGSE for calibration activities at the IAS facility (Orsay)	EPIC-TN-MC-001	3	Apr-93	MACDIT	GSE	ENG	MOGSE	Information			N/A
OBDH FEE Software Architectural Design Document	EPIC-LAB-SA-004	1	Jul-96	LABEN	GSE	ENG	ISU	Requirement	ESA	Information	EFDR
OBDH FEE S/W Requirements Document	EPIC-LAB-SP-016	1	Mar-96	LABEN	GSE	ENG	ISU	Requirement	ESA	Information	EFDR
OBDH FEE Design Report	EPIC-LAB-RE-010	1	Jul-96	LABEN	GSE	ENG	ISU	Requirement	ESA	Information	EIDR
EPIC Interface Simulator Unit Specification	EPIC-LAB-SP-010	3	May-96	LABEN	GSE	ENG	ISU	Requirement	ESA	Information	EFDR

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
EPIC Interface Simulator Unit Specification	EPIC-LAB-SP-010	2	Dec-95	LABEN	GSE	ENG	ISU	Requirement	ESA LABEN	Information Requirement	N/A
EPIC Interface Simulator Unit Specification	EPIC-LAB-SP-010	1	Jul-94	LABEN	GSE	ENG	ISU	Requirement	ESA LABEN	Information Requirement	N/A
Interface Simulator Unit Design Report	EPIC-LAB-RE-005	2	May-96	LABEN	GSE	ENG	ISU	Information	ESA LABEN	Information Requirement	EFDR
Interface Simulator Unit Design Report	EPIC-LAB-RE-005	1	Sep-94	LABEN	GSE	ENG	ISU	Information	ESA LABEN	Information Requirement	N/A
EPIC Interface Simulator Unit Specification	EPIC-CGS-SP-002	1	Mar-95	CGS	GSE	ENG	ISU	Information	ESA	Information	EIDR
EPIC Power Interface Simulator Design Document	EP-SP-CGS-001	1	Sep-94	CGS	GSE	ENG	ISU	Information			Phase C/D Prop.
EPIC EGSE Interface Power Simulator Specific Requirements	EP-RQ-CGS-003	1	May-93	CGS	GSE	ENG	ISU	Information		ESA Information	N/A
The "simplifits" library	EPIC-EST-TN-TBD	Draft 0	Mar-96	EST	GSE	ENG	FDHS	Information		Information	N/A
EPIC Fast Data Handling Simulator Specification	EPIC-LAB-SP-015	3	Jul-96	LABEN	GSE	ENG	FDHS	Requirement	ESA	Information	EFDR
EPIC Fast Data Handling Simulator Specification	EPIC-LAB-SP-015	2	May-96	LABEN	GSE	ENG	FDHS	Requirement		Information	N/A
EPIC Fast Data Handling Simulator Specification	EPIC-LAB-SP-015	1	Feb-96	LABEN	GSE	ENG	FDHS	Requirement		Information	N/A
Beam homogeneity for the Orsay calibrations and the importance of a vertical translation mechanism.	EPIC-SAP-TN-05/09/95	N/A	Sep-95	SAP	GSE	ENG	N/A	Requirement		Information	N/A
Analysis of the data acquisition constraints during calibration activities at Orsay	EPIC-LAB-TN-003	1	Oct-95	LABEN	GSE	ENG	N/A	Information	OAP LUX SAP MPE	Information	N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
EPIC GSE System Requirement	EPIC-LAB-SR-001	7	Aug-96	LABEN	GSE	ENG	N/A	Requirement	ESA	Information	EFDR
EPIC GSE System Requirement	EPIC-LAB-SR-001	6	Oct-95	LABEN	GSE	ENG	N/A	Requirement	OAP / LUX / SAP / MPE	Requirement / Requirement / Requirement / Requirement	N/A
Addendum to EPIC GSE System Requirement	EPIC-EST-A-LAB-SR-001	5	Jun-95	EST	GSE	ENG	N/A	Requirement	ESA / LABEN	Information / Requirement	EIDR
EPIC GSE System Requirement	EPIC-LAB-SR-001	4	May-94	LABEN	GSE	ENG	N/A	Requirement	OAP / LUX / SAP / MPE	Requirement / Requirement / Requirement / Requirement	N/A
EPIC GSE System Design Concept	EPIC-LAB-TN-002	4	Jul-96	LABEN	GSE	ENG	N/A	Information	ESA	Information	EFDR
EPIC GSE System Design Concept	EPIC-LAB-TN-002	3	Oct-95	LABEN	GSE	ENG	N/A	Information	OAP / LUX / SAP / MPE	Information / Information / Information / Information	N/A
Addendum to EPIC GSE System Design Concepts	EPIC-EST-A-LAB-TN-002	2	Jun-95	EST	GSE	ENG	N/A	Information	ESA / LABEN	Information / Requirement	EIDR
EPIC GSE Interface Control Document	EPIC-LAB-ID-004	3	Aug-96	LABEN	GSE	ENG	N/A	Requirement	ESA	Information	EFDR
EPIC GSE Interface Control Document	EPIC-LAB-ID-004	2	Jan-96	LABEN	GSE	ENG	N/A	Requirement	OAP	Requirement	N/A
EPIC GSE Interface Control Document	EPIC-LAB-ID-004	1	Apr-95	LABEN	GSE	ENG	N/A	Requirement	OAP	Requirement	EIDR
EPIC EGSE EXP-COE, CAL-COE and MOV-COE Specific Requirements	EP-RQ-CGS-002	1	May-93	CGS	GSE	ENG	N/A	Information			N/A
EPIC CAL-MOGSE Calibration Moving System	TLD 4119 MEC/27	N/A	Mar-96	LABEN	GSE	ICD	MOGSE	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Release Event
Document Identification					**Filing Information**				**Applicability**	
EPIC CAL-MOGSE Camera Head Platform Envelope	EPIC-CCM-033	N/A	Mar-96	LABEN	GSE	ICD	MOGSE	Requirement		N/A
EPIC CAL-MOGSE Interface Control Drawings	TLD.4119 ICD	A	Oct-95	LABEN	GSE	ICD	MOGSE	Requirement	OAP Requirement, LUX Requirement, SAP Requirement, MPE Requirement	N/A
EPIC EGSE Overall User Manual	EPIC-LAB-OP-001	1	Jun-96	LABEN	GSE	PLAN	N/A	Information	ESA Information	EFDR
EGSE Configuration for the EPIC End-to-End Test at the Panter Facility	EPIC-ITE-PL-001	draft 1	Jun-96	ITESRE	GSE	PLAN	N/A	Information		N/A
EGSE Configuration for the EPIC Calibration at the Orsay Synchrotron	EPIC-ITE-PL-002	draft 1	Jun-96	ITESRE	GSE	PLAN	N/A	Information		N/A
Plan for EPIC End-to-End Test at the Panter Facility	EPIC-EST-PL-004	1	Sep-96	EST	GSE	PLAN	N/A	Requirement	ESA Information	EFDR
Plan for EPIC End-to-End Test at the Panter Facility	EPIC-EST-PL-004	draft	May-96	EST	GSE	PLAN	N/A	Information	ITESRE, MPE, SAP, LUX, ESA, IAS, IAAT Information	N/A
Plan for EPIC Calibrations at the Orsay Synchrotron	EPIC-EST-PL-003	1	Sep-96	EST	GSE	PLAN	N/A	Requirement	ESA Information	EFDR
Plan for EPIC Calibrations at the Orsay Synchrotron	EPIC-EST-PL-003	draft	May-96	EST	GSE	PLAN	N/A	Information	ITESRE, MPE, SAP, LUX, ESA, IAS, IAAT Information	N/A
XMM EPIC Ground Calibration Data Analysis Plan	XMM-EPIC-CDA-PL-001	D2	Mar-96	CDAWG	GSE	PLAN	N/A	Requirement	ESA Information	EFDR
EPIC Ground Calibration Plan	XMM-EPIC-CAL-02	1	Sep-95	CWG	GSE	PLAN	N/A	Requirement		N/A

EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
EPIC Ground Calibration Plan	XMM-EPIC-CAL-02	0.2	Jun-95	CWG	GSE	PLAN	N/A	Requirement		N/A
EPIC EGSE Elements (CGS Parts) Volume 1 - Technical Proposal	S4-076.V1	2	Oct-95	CGS	GSE	PM	N/A	Information		Phase C/D Prop.
EPIC EGSE Elements (CGS Parts) Volume 2 - Administrative Proposal	S4-076.V2	2	Oct-95	CGS	GSE	PM	N/A	Information		Phase C/D Prop.
EPIC EGSE Elements (CGS Parts) Volume 3 - Proposta Economica	S4-076.V3	2	Oct-95	CGS	GSE	PM	N/A	Information		Phase C/D Prop.
Calibration File Formats for the XMM EPIC	EPIC-LUX-SP-026	2.1	Mar-96	LUX	GSE	SCIENCE	N/A	Requirement	ESA, Information	EFDR
Simulating ExDH-EGSE simulator performance	EPIC-CCM-040	2	Mar-96	EST	GSE	SCIENCE	FDHS	Information		N/A
Format of the EPIC EGSE Reduced Data Files	EPIC-EST-SP-004	1.2 draft	Jul-96	EST	GSE	SCIENCE	N/A	Requirement	ESA, Information	EFDR
Format of the EPIC EGSE Reduced Data Files	EPIC-EST-SP-004	1	Jan-96	EST	GSE	SCIENCE	N/A	Requirement	LABEN, Requirement	N/A
Requirements for an EPIC Calibration Index File - Discussion Note	EPIC-CCM-044	N/A	Mar-96	CDAWG	GSE	SCIENCE	N/A	Requirement		N/A
Report of the XMM EPIC Calibration Data Analysis Working Group (CDAWG)	XMM-EPIC-CDA-RE-002	D2	Mar-96	CDAWG	GSE	SCIENCE	N/A	Requirement		N/A
Interim Report of the EPIC Calibration Data Analysis Working Group (CDAWG)	XMM-EPIC-CDA-RE-001	1	Dec-95	CDAWG	GSE	SCIENCE	N/A	Requirement		N/A
EPIC Calibration Requirements	XMM-EPIC-CAL-01	1	Sep-94	CWG	GSE	SCIENCE	N/A	Requirement		N/A

Document Identification					Filing Information			Applicability		Release	Event
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		
EPIC MOS Camera Head (EMCH) and Analogue Electronics (EMAE) Qualification Thermal Vacuum Test Plan	EPIC-LUX-PL-047	1	Sep-96	LUX	MOS	AIV	EMCH EMAE	Information	ESA		EFDR
Alignment Plan for EMCH EQM	EPIC-LUX-PL-046	1	Sep-96	LUX	MOS	AIV	EMCH	Information	ESA		EFDR
EPIC MOS Camera Head (EMCH) Qualification Acoustic Test Plan	EPIC-LUX-PL-045	1	Jun-96	LUX	MOS	AIV	EMCH	Information	ESA		EFDR
EPIC MOS Camera Head (EMCH) Qualification Mass Properties Test Plan	EPIC-LUX-PL-044	1	Jun-96	LUX	MOS	AIV	EMCH	Information	ESA		EFDR
EPIC MOS Camera Head (EMCH) Qualification Vibration Test Plan	EPIC-LUX-PL-043	1	Jun-96	LUX	MOS	AIV	EMCH	Information	ESA		EFDR
Level 1 and 2a AIV Plan for EPIC MOS	EPIC-LUX-PL-041	1	Jun-96	LUX	MOS	AIV	EMCH	Information	ESA		EFDR
XMM EPIC EMCH and EMAE Electrical AIV Plans	EPIC-LUX-TN-???	1	Sep-95	LUX	MOS	AIV	EMCH EMAE	Information			N/A
Draft AIV Plan - UK Units - UK Activities	EPIC-LUX-PL-XXX	N/A	Sep-95	LUX	MOS	AIV	EMCH EMAE	Information			N/A
Integration and Verification Plan for the EMCH / EMAE / EMCR / EMVC Assembly	EPIC-EST-PL-001	2	Feb-96	EST	MOS	AIV	EMCH EMAE EMCR EMVC	Requirement Requirement Requirement	LUX SAP ESA		EFDR
Integration and Verification Plan for the EMCH / EMAE / EMCR / EMVC Assembly	EPIC-EST-PL-001	1	Feb-96	EST	MOS	AIV	EMCH EMAE EMCR EMVC	Requirement Requirement	LUX SAP		N/A
Integration and Verification Plan for the EMCH / EMAE / EMCR / EMVC Assembly	EPIC-SAP-PL-001	Draft-1	Nov-95	SAP	MOS	AIV	EMCH EMAE EMCR EMVC	Requirement	LUX		N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Release
Document Name	**Reference Code**	**Issue**	**Date**	**Source**	**Sector**	**Section**	**Unit**	**EST**	**Group**		**Event**
Integration and Verification Plan for the EMCR	EPIC-SAP-PL-002	Draft-1	Jul-96	SAP	MOS	AIV	EMCR	Requirement	ESA	Information	EFDR
Specification et procedure de test EMVC	DES.EMVC.SE.0079	0/A	May-96	SEXTANT	MOS	AIV	EMVC	Requirement	ESA	Information	EFDR
Plan de verification EMVC	DES.EMVC.VE.0078	0	May-96	SEXTANT	MOS	AIV	EMVC	Requirement	ESA	Information	EFDR
EMHA Configuration Item Data List	EPIC-LUX-LI-027	1	Oct-95	LUX	MOS	CONFIG	EMHA	Information			N/A
EMCH Configuration Item Data List	EPIC-LUX-LI-001	1	Oct-95	LUX	MOS	CONFIG	EMCH	Information			N/A
EGSE MOS Data Handling (EMDH) T.E. CIDL	EPIC-LAB-LI-006	1	Nov-95	LABEN	MOS	CONFIG	EMDH	Information	OAP	Information	N/A
Configuration Control Document	CCD N° DN2201	1	Nov-95	MMS	MOS	CONFIG	EMAE	Information			N/A
EMCH-EMAE Harness Drawing	EPIC-CCM-049	N/A	N/A	LUX	MOS	DRAWING	EMCH	Requirement			N/A
Schematic EPIC MOS Camera [EMCH & EMPS]	E-XMM-6613-C	C	Jan-95	LUX	MOS	DRAWING	EMCH	Requirement	ESA	Information	EFDR
Schematic EPIC MOS Camera	EPIC-CCM-002	N/A	Feb-94	LUX	MOS	DRAWING	EMCH	Requirement			N/A
Detector Arrangement EPIC	E.XMM.6000-S	A	May-94	LUX	MOS	DRAWING	EMCH	Information			N/A
GSE attachments on EPIC MOS Camera Head	EPIC-CCM-042	N/A	Mar-96	LUX	MOS	DRAWING	EMCH	Requirement			N/A
EMAE Interface Type Definitions	EPIC-CCM-045	N/A	May-96	LUX	MOS	ENG	EMAE	Requirement			N/A
Strength Summary	EPIC-MMS-AN-002	A	Nov-95	MMS	MOS	ENG	EMAE	Information	ESA	Information	EFDR
Parts Stress Analysis	EPIC-MMS-AN-004	A	Nov-95	MMS	MOS	ENG	EMAE	Information			N/A
Failure Mode, Effects and Criticality Analysis for EPIC EMAE	EPIC-MMS-AN-005	A	Nov-95	MMS	MOS	ENG	EMAE	Information	LUX	Information	N/A

EPIC DOCUMENTATION LIST

Document Identification			Filing Information						Applicability		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
Thermal Analysis of the EMAE	EPIC-MMS-AN-006	A	Nov-95	MMS	MOS	ENG	EMAE	Information	ESA	Information	EFDR
XMM EPIC MOS Analogue Electronics (EMAE) Radiation Analysis	EPIC-MMS-AN-007	A	Nov-95	MMS	MOS	ENG	EMAE	Information	ESA	Information	EFDR
Design Verification Matrix for the XMM EMAE	EPIC-MMS-MX-001	A	Nov-95	MMS	MOS	ENG	EMAE	Information			N/A
Equipment Functional Specification for the EPIC MOS Analogue Electronics	EPIC-MMS-EQ-001	1	Nov-95	MMS	MOS	ENG	EMAE	Requirement	ESA LUX	Information Requirement	EFDR
Addendum to Requirement Specification for the EPIC MOS Analogue Electronics	EPIC-EST-A-MMS-EQ-001	B	Jun-95	EST	MOS	ENG	EMAE	Requirement	ESA LABEN LUX SAP	Information Requirement Information	EIDR
Equipment Specification for the EPIC MOS Analogue Electronics	EPIC-MMS-EQ-001	C	Jun-95	MMS	MOS	ENG	EMAE	Requirement	ESA LABEN LUX SAP	Information Information Information	N/A
Design Document of the EPIC MOS Analogue Electronics (EMAE)	EPIC-LUX-DD-YYY	1	May-95	LUX	MOS	ENG	EMAE	Requirement	ESA LABEN LUX SAP	Information Information Information	EIDR
Technical Note on the EMAE CCD Clock Sequencer	EPIC-MMS-TN-001	C	Jun-95	MMS	MOS	ENG	EMAE	Requirement	ESA	Information	EFDR
Command Address Allocation for the XMM EPIC EMAE	EPIC-MMS-IF-001	1	Nov-95	MMS	MOS	ENG	EMAE	Requirement	LUX	Requirement	N/A
Test Cables for the XMM EMAE Units	EPIC-MMS-IF-002	A	Jun-95	MMS	MOS	ENG	EMAE	Requirement		Information	EFDR
XMM EMAE Interface Control Data	EPIC-MMS-IF-003	2	Aug-96	MMS	MOS	ENG	EMAE	Requirement		Information	EFDR
XMM EMAE Interface Control Data	EPIC-MMS-IF-003	B	Nov-95	MMS	MOS	ENG	EMAE	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
XMM EMAE Interface Control Data	EPIC-MMS-IF-003	A	Jun-95	MMS	MOS	ENG	EMAE	Requirement		N/A
Specification for Analogue Electronics for XMM EPIC MOS CCD Camera	EPIC-LUX-EQ-008	2.2	Mar-95	LUX	MOS	ENG	EMAE	Requirement		N/A
Specification for Analogue Electronics for XMM EPIC MOS CCD Camera	EPIC-CCM-008	1	Jul-94	LUX	MOS	ENG	EMAE	Requirement		N/A
XMM EPIC Interface Document - EPIC MOS Analogue Electronics	EPIC-LUX-ID-005	1.6	Aug-95	LUX	MOS	ENG	EMAE	Requirement		N/A
XMM EPIC Interface Document - EPIC MOS Analogue Electronics	EPIC-LUX-ID-005	1.5	Apr-95	LUX	MOS	ENG	EMAE	Requirement		N/A
Radiation Testing of XMM EPIC MOS Preamps	EPIC-LUX-RE-042	0	Jul-96	LUX	MOS	ENG	EMCH	Requirement	ESA	Information	EFDR
XMM model type EQM main assemblies	EPIC-CCM-054	N/A	Aug-96	LUX	MOS	ENG	EMCH	Requirement		N/A
The EPIC Filter Wheel System	EPIC-LUX-TN-011	N/A	Aug-96	LUX	MOS	ENG	EMCH	Requirement	ESA	Information	EFDR
The EPIC Filter Wheel System	EPIC-LUX-TN-011	N/A	Apr-96	LUX	MOS	ENG	EMCH	Requirement		N/A
Vacuum Door Opening and Closure Procedure	EPIC-BUX-TN-017	2	May-96	BUX	MOS	ENG	EMCH	Requirement	MPE LABEN ESA	Information Information Information	EFDR
Vacuum Door Opening and Closure Procedure	EPIC-BUX-TN-015	1	Apr-96	BUX	MOS	ENG	EMCH	Requirement		N/A
Requirement Specification for the EPIC MOS Camera Head (EMCH)	EPIC-LUX-EQ-YYY	1	May-95	LUX	MOS	ENG	EMCH	Requirement	ESA LABEN LUX SAP	Information Information Requirement Information	EIDR

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Applicability	Release	Event
					Sector	Section	Unit	EST	Group			
Addendum to EMCH Mechanical Drawing	EPIC-CCM-014	1	Jun-95	EST	MOS	ENG	EMCH	Requirement	ESA	Information		EIDR
Design Document of the EPIC MOS Camera Head (EMCH)	EPIC-LUX-DD-YYY	1	May-95	LUX	MOS	ENG	EMCH	Requirement	ESA LABEN LUX SAP	Information Information Requirement Information		EIDR
XMM assembly procedure	E-XAE-7275	A	Mar-96	LUX	MOS	ENG	EMCR	Requirement	ESA	Information		EFDR
Evaluation de la dose de radiations recue par des composants situés dans les boitiers EMCR	EPIC-SAP-TN-050	1/0	May-96	SAP	MOS	ENG	EMCR	Requirement	ESA	Information		EFDR
EPIC EMCR STM 1/2 Acceptance Data Package	EPIC-SAP-AD-001	N/A	Mar-96	SAP	MOS	ENG	EMCR	Requirement				STM ADP
EMCR Design Review	EPIC-CCM-038	N/A	Mar-96	SAP	MOS	ENG	EMCR	Information	ESTEC	Information		N/A
Software Architectural and Design Document for the CTR EMCR Unit	EPIC-SAP-SD-001	1	Sep-96	SAP	MOS	ENG	EMCR	Requirement	ESA	Information		EFDR
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-SP-003	4	Jun-96	SAP	MOS	ENG	EMCR	Requirement	ESA LABEN	Information Requirement		EFDR
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-SP-003	3	Apr-96	SAP	MOS	ENG	EMCR	Requirement				N/A
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-SP-003	2	Feb-96	SAP	MOS	ENG	EMCR	Requirement	ESA LABEN LUX SAP	Information Information Information Requirement		N/A
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-SP-003	2-draft	Oct-95	SAP	MOS	ENG	EMCR	Requirement	ESA LABEN LUX SAP	Information Information Information Requirement		N/A
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-CTR-SRD	1	Mar-95	SAP	MOS	ENG	EMCR	Requirement	ESA LABEN LUX SAP	Information Information Information Requirement		N/A

EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
Addendum to Software Requirement Document for the CTR EMCR Unit	EPIC-EST-A-SAP-CTR-SRD	draft 4	Mar-95	EST	MOS	ENG	EMCR	Requirement	ESA: Information, LABEN: Information, LUX: Information, SAP: Requirement	EIDR
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-CTR-SRD	draft 4	Mar-95	SAP	MOS	ENG	EMCR	Requirement	ESA: Information, LABEN: Information, LUX: Information, SAP: Requirement	N/A
Unit Requirement Specification for the EPIC MOS Control and Recognition Unit (EMCR)	EPIC-SAP-RS-001	4	Sep-96	SAP	MOS	ENG	EMCR	Requirement	ESA: Information	EFDR
Addendum to Unit Requirement Specification for the EPIC MOS Control and Recognition Unit	EPIC-EST-A-SAP-RS-001	3	Jun-95	EST	MOS	ENG	EMCR	Requirement	ESA: Information, LABEN: Information, LUX: Information, SAP: Requirement	EIDR
Unit Requirement Specification for the EPIC MOS Control and Recognition Unit (EMCR)	EPIC-SAP-RS-001	3	Mar-95	SAP	MOS	ENG	EMCR	Requirement	ESA: Information, LABEN: Information, LUX: Information, SAP: Requirement	N/A
Unit Requirement Specification for the EPIC MOS Control and Recognition Unit (EMCR)	EPIC-SAP-RS-001	1-draft	Sep-94	SAP	MOS	ENG	EMCR	Requirement	ESA: Information, LABEN: Information, LUX: Information, SAP: Requirement	N/A
Unit Design Document for the EPIC MOS Control and Recognition Unit	EPIC-SAP-DD-001	2	Sep-96	SAP	MOS	ENG	EMCR	Requirement	ESA: Information	EFDR
Addendum to Design Document for the EPIC MOS Control and Recognition Unit	EPIC-EST-A-SAP-DD-001	1	Jun-95	EST	MOS	ENG	EMCR	Requirement	ESA: Information, LABEN: Information, LUX: Information, SAP: Requirement	EIDR
Unit Design Document for the EPIC MOS Control and Recognition Unit	EPIC-SAP-DD-001	1	May-95	SAP	MOS	ENG	EMCR	Requirement	ESA: Information, LABEN: Information, LUX: Information, SAP: Requirement	N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Release	Event
EMCR Analyse Mecanique	EPIC-SAP-AN-001	1	Sep-96	SAP	MOS	ENG	EMCR	Requirement	ESA	Information	EFDR
EMCR Analyse Thermique	EPIC-SAP-AN-002	1	Sep-96	SAP	MOS	ENG	EMCR	Requirement	ESA	Information	EFDR
EMDH Mechanical Drawings	EPIC-LAB-RE-011	1	Sep-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EFDR
EMDH Electrical Drawings & Part List	EPIC-LAB-RE-012	1	Sep-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EFDR
Requirement Specification for the EPIC MOS Data Handling Unit: (EMDH)	EPIC-LAB-SP-002	5	Jul-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EFDR
Requirement Specification for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-002	4	Jun-96	LABEN	MOS	ENG	EMDH	Requirement		Information	N/A
Addendum to Requirement Specification for EPIC MOS Data Handling Unit	EPIC-EST-A-LAB-SP-002	3	Jun-95	EST	MOS	ENG	EMDH	Requirement	ESA LUX SAP	Information Information Information	EIDR
Requirement Specification for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-002	3	Mar-95	LABEN	MOS	ENG	EMDH	Requirement	ESA LABEN LUX SAP	Requirement Information Information Information	N/A
Requirement Specification for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-0002	2-draft	Oct-94	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	N/A
SW Architecture Design Document (ADD) for the EMDH Unit	EPIC-LAB-SA-003	3	Jul-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EFDR
SW Architecture Design Document (ADD) for the EMDH Unit	EPIC-LAB-SA-003	2	Feb-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	N/A
Baseline Document for Software Requirements of the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-003	4	May-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EFDR

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
Baseline Document for Software Requirements of the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-003	3	Feb-96	LABEN	MOS	ENG	EMDH	Requirement		N/A
Addendum to Baseline Document for Software Requirements of the EPIC MOS Data Handling Unit (EMDH)	EPIC-EST-A-LAB-SP-003	2	Jun-95	EST	MOS	ENG	EMDH	Requirement	ESA Information / LABEN Requirement / LUX Information / SAP Information	EIDR
Baseline Document for Software Requirements of the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-003	2	May-95	LABEN	MOS	ENG	EMDH	Requirement	ESA Information / LABEN Requirement / LUX Information / SAP Information	N/A
Addendum to Design Document for the EPIC MOS Data Handling Unit (EMDH)	EPIC-EST-A-LAB-EQ-001	4	Jun-95	EST	MOS	ENG	EMDH	Requirement	ESA Information / LABEN Requirement / LUX Information / SAP Information	EIDR
Design Document for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-EQ-001	4	Apr-95	LABEN	MOS	ENG	EMDH	Requirement	ESA Information / LABEN Requirement / LUX Information / SAP Information	N/A
Design Document for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-EQ-001	1	May-94	LABEN	MOS	ENG	EMDH	Requirement	ESA Information / LABEN Requirement / LUX Information / SAP Information	N/A
HBR Channels in Transparent Mode for the EMDH Data Handling Units	EPIC-CCM-009	N/A	Sep-95	EST	MOS	ENG	EMDH	Information		N/A
Dossier de controle des interfaces	DES.EMVC.CI.0088	0/A	May-96	SEXTANT	MOS	ENG	EMVC	Requirement	ESA Information	EFDR
EMVC Structural Analysis Report	DES.EMVC.NT.0152	0	Sep-96	SEXTANT	MOS	ENG	EMVC	Requirement	ESA Information	EFDR
Rapport de synthese d'etude	DES.EMVC.DE.0077	0	May-96	SEXTANT	MOS	ENG	EMVC	Requirement	ESA Information	EFDR

Document Identification		Issue	Date	Filing Information					Applicability		Release
Document Name	Reference Code			Source	Sector	Section	Unit	EST	Group		Event
Analyse des contraintes	DES.EMVC.NT.0076	0	May-96	SEXTANT	MOS	ENG	EMVC	Requirement			N/A
AMDEC Bloc fonctionnel	DES.EMVC.RQ.0037	0/B	May-96	SEXTANT	MOS	ENG	EMVC	Requirement	ESA	Information	EFDR
EPIC MOS Voltage Converter Design Presentation	EPIC-CCM-039	N/A	Mar-96	SAP	MOS	ENG	EMVC	Information	ESTEC	Information	N/A
MOS-EMVC Unit Requirement Specification	EPIC-SAP-SP-001	2.1	Jan-96	SAP	MOS	ENG	EMVC	Requirement	ESA	Information	EFDR
Addendum to MOS-EMVC Unit Requirement Specification	EPIC-EST-A-SAP-SP-001	2	Jun-95	EST	MOS	ENG	EMVC	Requirement	SAP LUX ESA	Information Information Requirement	EIDR
EMCS Commanding Philosophy	EPIC-EST-TN-001	2	Apr-96	EST	MOS	ENG	N/A	Requirement	LABEN LUX ESA TESRE	Information Information Information Information	N/A
EMCS Commanding Philosophy	EPIC-EST-TN-001	1	Oct-95	EST	MOS	ENG	N/A	Requirement	SAP LUX LABEN ESA TESRE	Information Information Information Information Information	N/A
EMCS Electrical I/F Specification	EPIC-EST-SP-001	3	Aug-96	EST	MOS	ENG	N/A	Requirement	ESA LABEN LUX SAP	Requirement Requirement Requirement Requirement	EFDR
EMCS Electrical I/F Specification	EPIC-EST-SP-001	2	Feb-96	EST	MOS	ENG	N/A	Requirement	ESA LABEN LUX SAP	Requirement Requirement Requirement Requirement	N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
EMCS Electrical I/F Specification	EPIC-EST-SP-001	1	Jun-95	EST	MOS	ENG	N/A	Requirement	ESA / LABEN / LUX / SAP	Requirement / Information / Information / Requirement	EIDR
Requirement Specification for the EPIC MOS Camera System (EMCS)	EPIC-LAB-SR-002	4	Sep-96	EST	MOS	ENG	N/A	Requirement	ESA	Information	EFDR
Addendum to Requirement Specification for the EPIC MOS Camera System (EMCS)	EPIC-EST-A-LAB-SR-002	3	Jun-95	EST	MOS	ENG	N/A	Requirement	ESA / LABEN / LUX / SAP	Requirement / Requirement / Requirement / Requirement	EIDR
Requirement Specification for the EPIC MOS Camera System (EMCS)	EPIC-LAB-SR-002	3	Mar-95	LABEN	MOS	ENG	N/A	Requirement	ESA / LABEN / LUX / SAP	Requirement / Requirement / Requirement / Requirement	N/A
Addendum to EMCS-Thermal Design Technical Notes	EPIC-EST-A-BUX-TN-YYY	1	Jun-95	EST	MOS	ENG	N/A	Requirement	ESA / LABEN / LUX / SAP	Information / Information / Requirement / Information	EIDR
Technical Description of EPIC	EPIC-CCM-010	N/A	Mar-95	LUX	MOS	ENG	N/A	Requirement			N/A
Interface Document Contribution	EPIC-SAP-IF-001	3.1	Mar-96	SAP	MOS	ENG	N/A	Requirement	LABEN / LUX	Requirement / Requirement	N/A
Interface Document Contribution	EPIC-SAP-IF-001	3	Nov-95	SAP	MOS	ENG	N/A	Requirement			N/A
Interface Document Contribution	EPIC-SAP-IF-001	2.1	Aug-95	SAP	MOS	ENG	N/A	Requirement			N/A
Interface Document Contribution	EPIC-SAP-IF-001	2.0	Jul-95	SAP	MOS	ENG	N/A	Requirement			N/A
Interface Document Contribution	EPIC-SAP-IF-001	1	Mar-95	SAP	MOS	ENG	N/A	Requirement			N/A
Design Handbook for the EPIC MOS Camera System (EMCS)	EPIC-LAB-RE-004	2	May-95	LABEN	MOS	ENG	N/A	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
Design Handbook for the EPIC MOS Camera System (EMCS)	EPIC-LAB-RE-004	1	Sep-94	LABEN	MOS	ENG	N/A	Requirement			N/A
EPIC MOS EOBB Final Report	EPIC-CCM-023	N/A	May-94	LUX	MOS	ENG	N/A	Information			EOBB
EPIC MOS Analogue Electronics Unit (EMAE) Interface Control Drawing	E.XMM.6602-G	G	Jul-96	LUX	MOS	ICD	EMAE	Requirement	ESA	Information	EFDR
EPIC MOS Analogue Electronics Unit (EMAE) Interface Control Drawing	E.XMM.6602-F	F	Nov-95	LUX	MOS	ICD	EMAE	Requirement			N/A
EPIC MOS Analogue Electronics Unit (EMAE) Interface Control Drawing	E.XMM.6602-E	E	May-95	LUX	MOS	ICD	EMAE	Requirement			N/A
EPIC MOS Analogue Electronics Unit (EMAE) Interface Control Drawing	E.XMM.6602-D	D	Feb-95	LUX	MOS	ICD	EMAE	Requirement			N/A
EPIC MOS Analogue Electronics Unit (EMAE) Interface Control Drawing	E.XMM.6602-B	B	Jul-94	LUX	MOS	ICD	EMAE	Requirement			N/A
EPIC MOS Front End Analogue Electronics Unit (EMAE2) Interface Control Drawing	E.XMM.6603 B	B	Jul-94	LUX	MOS	ICD	EMAE	Requirement			N/A
CCD assembly for EPIC	D-XMM-6315-E	F	Nov-95	LUX	MOS	ICD	EMCH	Requirement	ESA	Information	EFDR
Heater Plate Assy.	C-XMM-7177	B	May-96	LUX	MOS	ICD	EMCH	Requirement	ESA	Information	EFDR
Card. Mech. Assy.	D-XMM-7188	A	Dec-95	LUX	MOS	ICD	EMCH	Requirement	ESA	Information	EFDR
Flexible Circuit for EPIC CCD	D-XMM-6656-D	D	Apr-95	LUX	MOS	ICD	EMCH	Requirement	ESA	Information	EFDR
Upper / Mid SCTNS ASSY	E-XMM-6993	B	Dec-95	LUX	MOS	ICD	EMCH	Requirement	ESA	Information	EFDR
Strong ring / CF SA	E-XMM-6984	A	May-95	LUX	MOS	ICD	EMCH	Requirement	ESA	Information	EFDR

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
EPIC MOS Focal Camera Unit EMCH1 Interface Control Drawing	F.XMM.6600-H	H	Aug-96	LUX	MOS	ICD	EMCH	Requirement	ESA / Information	EFDR
EPIC MOS Focal Camera Unit EMCH1 Interface Control Drawing	F.XMM.6600-G	G	Nov-95	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH1 Interface Control Drawing	F.XMM.6600-F	F	May-95	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH1 Interface Control Drawing	E.XMM.6600-E-1	E	Feb-95	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH1 Interface Control Drawing	D.XMM.6600-C-2	C	Dec-94	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH1 Interface Control Drawing	E.XMM.6600-A-1	A	Jul-94	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH1 Interface Control Drawing	D.XMM.6600-A-2	A	Jul-94	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH2 Interface Control Drawing	F.XMM.6601-H	H	Aug-96	LUX	MOS	ICD	EMCH	Requirement	ESA / Information	EFDR
EPIC MOS Focal Camera Unit EMCH2 Interface Control Drawing	E.XMM.6601-G	G	Nov-95	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH2 Interface Control Drawing	E.XMM.6601-F	F	May-95	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH2 Interface Control Drawing	E.XMM.6601-E-1	E	Feb-95	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH2 Interface Control Drawing	D.XMM.6601-C-2	C	Dec-94	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH2 Interface Control Drawing	E.XMM.6601-A-1	A	Jul-94	LUX	MOS	ICD	EMCH	Requirement		N/A
EPIC MOS Focal Camera Unit EMCH2 Interface Control Drawing	D.XMM.6601-A-2	A	Jul-94	LUX	MOS	ICD	EMCH	Requirement		N/A
EMCH/EMAE/EMHA Unit EMCH1 Interface Control Drawing	E-XMM-7178-C	C	Aug-96	LUX	MOS	ICD	EMCH	Requirement	ESA / Information	EFDR

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
EMCH/EMAE/EMHA Unit EMCH1 Interface Control Drawing	E-XMM-7178-A	A	Nov-95	LUX	MOS	ICD	EMCH	Requirement			N/A
EMCH/EMAE/EMHA Unit EMCH2 Interface Control Drawing	E-XMM-7182-B	B	Aug-96	LUX	MOS	ICD	EMCH	Requirement	ESA	Information	EFDR
EMCH/EMAE/EMHA Unit EMCH2 Interface Control Drawing	E-XMM-7182-A	A	Nov-95	LUX	MOS	ICD	EMCH	Requirement			N/A
Transportation Platform	SR 7525	E	Jul-96	BUX	MOS	ICD	EMCH	Requirement			N/A
Transportation Platform	SR 7525	B	Jun-96	BUX	MOS	ICD	EMCH	Requirement			N/A
EPIC Boitier EMCR Mechanical Interface Control Drawing	M 5707	C	Sep-95	SAP	MOS	ICD	EMCR	Requirement	ESA	Information	EFDR
EPIC EMCE Mechanical Interface Control Drawing	M 5707	N/A	Nov-92	SAP	MOS	ICD	EMCR	Requirement			N/A
EPIC MOS Data Handling (EMDH) Interface Control Drawings	DIS.TLD.3884 ICD	C	May-96	LABEN	MOS	ICD	EMDH	Requirement	ESA	Information	EFDR
EPIC MOS Data Handling (EMDH) Interface Control Drawings	DIS.TLD.3884 ICD	B	Apr-96	LABEN	MOS	ICD	EMDH	Requirement			N/A
EPIC MOS Data Handling (EMDH) Interface Control Drawings	DIS.TLD.3884 ICD	A	Feb-95	LABEN	MOS	ICD	EMDH	Requirement			N/A
EPIC Proton Radiation Shield & Baffle Unit Interface Control Drawing	E.XMM.6882-B	B	Apr-95	LUX	MOS	ICD	EMPS	Requirement	ESA	Information	EFDR
EPIC Proton Radiation Shield & Baffle Unit Interface Control Drawing	E.XMM.6882-A	A	Mar-95	LUX	MOS	ICD	EMPS	Requirement			N/A
EPIC MOS Proton Radiation Shield & Baffle Unit (EMPS1) Interface Control Drawings	D.XMM.6604_A	A	Jan-93	LUX	MOS	ICD	EMPS	Requirement			N/A
EPIC MOS Proton Radiation Shield & Baffle Unit (EMPS2) Interface Control Drawings	D.XMM.6605_A	A	Jan-93	LUX	MOS	ICD	EMPS	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability		Event	Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		
EMVC Specific Interface S.T.M. I.C.D.	79 139 947	A	Jul-96	SEXTANT	MOS	ICD	EMVC	Requirement	ESA	STM ADP	
EMVC I.C.D.	79 139 780	C	Apr-96	SEXTANT	MOS	ICD	EMVC	Requirement	ESA	EFDR	Information
EMVC I.C.D.	79 139 780	0	Oct-95	SEXTANT	MOS	ICD	EMVC	Requirement		N/A	
EPIC EMLC Mechanical Interface Control Drawing	M 5706	N/A	Nov-92	SAP	MOS	ICD	EMVC	Requirement		N/A	
Declared Components List for the EPIC MOS Analogue Electronics	EPIC-MMS-LI-001	1	Jun-96	MMS	MOS	PA	EMAE	Information		N/A	
Declared Components List for the EPIC MOS Analogue Electronics	EPIC-MMS-LI-001	C	May-96	MMS	MOS	PA	EMAE	Information		N/A	
Declared Components List for the EPIC MOS Analogue Electronics	EPIC-MMS-LI-001	B	Nov-95	MMS	MOS	PA	EMAE	Information		N/A	
EMCH Declared Components List	EPIC-LUX-024	2	Mar-96	LUX	MOS	PA	EMCH	Requirement		N/A	
EMCH Declared Material List	EPIC-LUX-025	2	Jul-96	LUX	MOS	PA	EMCH	Requirement		N/A	
EEE Part List for the EPIC MOS Data Handling Unit	TL11205	1	Oct-95	LABEN	MOS	PA	EMDH	Information		N/A	
XMM EMVC Procedure de Vibration STMI et STM2	DES.EMVC.PE.0105	0	Apr-96	SEXTANT	MOS	PA	EMVC	Requirement	ESA	STM ADP	
XMM EMVC Dossier Justificatif de definition et de recette - Maquette structure thermique STM-EMVC	DES.EMVC.DD.008 3	0	Apr-96	SEXTANT	MOS	PA	EMVC	Requirement	ESA	STM ADP	
XMM EMVC Cahier de Recette Essais de Vibrations STM	DES.EMVC.DD.008 2	0	Apr-96	SEXTANT	MOS	PA	EMVC	Requirement	ESA	STM ADP	
Epaisseur equivalente de blindage	DES.EMVC.NI.0091	0	Mar-96	SEXTANT	MOS	PA	EMVC	Requirement		N/A	
Analyse sectorielle	DES.EMVC.NT.0042	0	Feb-96	SEXTANT	MOS	PA	EMVC	Requirement	ESA	EFDR	Information

EPIC DOCUMENTATION LIST

Document Identification			Filing Information					Applicability			
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Release	Event
Estimation de fiabilite	DES.EMVC.AQ.009 2	0	Mar-96	SEXTANT	MOS	PA	EMVC	Requirement			N/A
Liste des elements critiques	DES.EMVC.AQ.008 7	0	Feb-96	SEXTANT	MOS	PA	EMVC	Requirement			N/A
Liste des materiaux	DES.EMVC.LM.004 9	0	Dec-95	SEXTANT	MOS	PA	EMVC	Requirement			N/A
Liste des composants discrets	DES.EMVC.LC.0047	0	Jun-96	SEXTANT	MOS	PA	EMVC	Requirement			N/A
Plan d'assurance produit	DES.NINT.AQ.001	1	Jun-96	SEXTANT	MOS	PA	EMVC	Requirement			N/A
Plan d'assurance produit pour l'EMVC	DES.EMVC.AQ.000 6	0	Oct-95	SEXTANT	MOS	PA	EMVC	Requirement			N/A
Specification for the XMM EPIC MOS CCD Packages / Flexible Printed Circuit Procurement	EPIC-LUX-SP-021	1	May-95	LUX	MOS	PA	N/A	Requirement		LUX	N/A
Test Plan for the XMM EMAE Units	EPIC-MMS-PL-001	D	Nov-95	MMS	MOS	PLAN	EMAE	Requirement			Information
Test Plan for the XMM EMAE Units	EPIC-MMS-PL-001	C	Jun-95	MMS	MOS	PLAN	EMAE	Requirement			Information
Thermal Balance Test Procedures and Test Plan	EPIC-BUX-TN-014	2	Jul-96	BUX	MOS	PLAN	EMCH	Requirement	ESA		Information
HOP Qualification Test Procedure and Test Plan	EPIC-BUX-TN-016	2	May-95	BUX	MOS	PLAN	EMCH	Requirement	ESA		Information
Procedure de vibrations STM 1 & 2	EPIC-SAP-CB-68	0/2	Sep-95	SAP	MOS	PLAN	EMCR	Requirement	ESA		Information
EMC Test Plan for the EMCR/EMVC units	EPIC-SAP-PL-003	2	Sep-96	SAP	MOS	PLAN	EMCR EMVC	Requirement	ESA		Information
EMC Test Plan for the EMCR/EMVC units	EPIC-SAP-PL-003	1	Jan-96	SAP	MOS	PLAN	EMCR EMVC	Requirement	ESA		Information
Software Verification & Validation Plan (SVVP) for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-PL-0013	1	Jun-96	LABEN	MOS	PLAN	EMDH	Requirement	ESA		Inform..tion

Release	Event
	N/A
	N/A
	N/A
	N/A
	N/A
	N/A
	N/A
	N/A
	N/A
	EFDR
	EFDR
	EFDR
	EFDR
	N/A
	EFDR

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Applicability	Group	Event
Test Plan for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-PL-009	1	Apr-95	LABEN	MOS	PLAN	EMDH	Requirement	Information	ESA	EFDR
EMCS Work Breakdown Structure	EPIC-CCM-019	N/A	N/A	?	MOS	PLAN	N/A	Information			N/A
EMCS Phase C/D Overall Detailed Barchart	EPIC-CCM-035	N/A	Mar-96	LABEN	MOS	PLAN	N/A	Requirement	Requirement	ALL	N/A
AIV Plan for EPCH, EPEA, EPCE and EPVC	EPIC-MPE-PL-QA/008	2	Sep-96	MPE	PN	AIV	EPCH EPEA EPCE EPVC	Information			EFDR
EPIC PN Camera Head (EPCH) Drawings List	EPCH-LI-KT-001	1	Aug-96	KT	PN	CONFIG	EPCH	Information			EFDR
EGSE PN Data Handling (EPDH) T.E. CIDL	EPIC-LAB-LI-005	1	Nov-95	LABEN	PN	CONFIG	EPDH	Information	Information	OAP	N/A
EPIC PN Camera Head Engineering Drawing	EPCH-DR-002-KT	1	Sep-95	KT	PN	DRAWING	EPCH	Requirement			EFDR
EPCH Filter Frame	EPCH-01-03-02-02	4	Apr-96	KT	PN	DRAWING	EPCH	Requirement			N/A
EPIC PN Camera Head Schematic	EPIC-CCM-025	N/A	N/A	N/A	PN	DRAWING	EPCH	Requirement			N/A
Spacecraft I/F/Focal Plane	EPIC-CCM-026	N/A	N/A	N/A	PN	DRAWING	EPCH	Requirement			N/A
Software Requirement document for the EPCE unit	EPIC-MPE-SP-ED/005	1	Jun-95	MPE	PN	ENG	EPCE	Requirement	Information Information	LABEN ESA	EIDR
EPCE Unit Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPCE	Requirement	Information	ESA	EFDR
EPCE Unit Requirement Specification	EPIC-MPE-SP-EL/022	2	Sep-96	MPE	PN	ENG	EPCE	Requirement	Information	ESA	EFDR
Addendum to EPCE Unit Requirement Document	EPIC-EST-A-MPE-SP-EL/022	1	Jun-95	EST	PN	ENG	EPCE	Requirement	Information Information Requirement	ESA LABEN MPE	EIDR

EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Event	Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		
EPCE Requirement Document	EPIC-MPE-SP-EL/022	1	Jun-95	MPE	PN	ENG	EPCE	Requirement	ESA (Information), LABEN (Information), MPE (Requirement)	N/A	
EPCE Unit Design Document	EPIC-MPE-UD-EL/013	2	Sep-96	EST	PN	ENG	EPCE	Requirement	ESA (Information)	EFDR	
Addendum to EPCE Unit Design Document	EPIC-EST-A-MPE-UD-EL/013	1	Jun-95	EST	PN	ENG	EPCE	Requirement	ESA (Information), LABEN (Information), MPE (Requirement)	EIDR	
EPCH Structure Analysis	EPCH-TN-006-KT	1	Sep-95	KT	PN	ENG	EPCH	Information		EFDR	
EPCH Thermal Analysis	EPCH-TN-004-KT	2	Aug-96	KT	PN	ENG	EPCH	Information		EFDR	
EPCH Thermal Interface Mathematical Model	EPCH-TN-003-KT	2	Aug-96	KT	PN	ENG	EPCH	Information		EFDR	
Random Loads for EPCH Filters	EPCH-LT-KF-134	N/A	May-96	KT	PN	ENG	EPCH	Information		N/A	
EPCH DQM Thermal Balance Test Procedure	EPCH-PR-KT-005	1	Aug-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH DQM Structure, Radiators and Filter Wheel Vibration Test Report	EPCH-RP-KT-004	1	Aug-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH DQM Structure, Radiators and Filter Wheel Vibration Test Procedure	EPCH-PR-KT-004	1	Jun-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH Primary Radiator Development Model 1 - Vibration Test Report	EPCH-RP-KT-003	1	Apr-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH Filter Wheel Development Model 1 - Vibration Test Report	EPCH-RP-KT-004	1	Jun-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH Filter Wheel Development Model 1 - Temperature Test Procedure	EPCH-PR-KT-002	1.1	Mar-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH Filter Wheel Development Model 1 - Vibration Test Procedure	EPCH-PR-KT-001	1	Jan-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH Filter Wheel Development Model 1 - Vibration Test Report	EPCH-RP-KT-001	1	Jan-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	
EPCH Filter Wheel Development Model 2 - Vibration Test Report	EPCH-RP-KT-002	1	May-96	KT	PN	ENG	EPCH	Information	ESA	EFDR	

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
XMM EPIC DQM Testbericht 9620	N/A	N/A	Apr-96	MPE	PN	ENG	EPCH	Information	ESA · Information	EFDR
XMM EPIC Primary-Radiator Testbericht 9611	N/A	N/A	Apr-96	MPE	PN	ENG	EPCH	Information	ESA · Information	EFDR
XMM EPIC Kamerakopf LM 01 Testbericht 9535	N/A	N/A	Dec-95	MPE	PN	ENG	EPCH	Information	ESA · Information	EFDR
XMM EPIC Kamerafilter Testbericht 9605	EPIC-CCM-047	N/A	Feb-96	MPE	PN	ENG	EPCH	Information		N/A
XMM EPIC Kamerakopf CCD-Platine Testbericht 9608	N/A	N/A	Mar-96	MPE	PN	ENG	EPCH	Information	ESA · Information	EFDR
XMM EPIC Kamerakopf CCD-Platine Testbericht 9604	N/A	N/A	Jan-96	MPE	PN	ENG	EPCH	Information	ESA · Information	EFDR
Hydrocarbon contamination budgeting of XMM: experimental outgas determinations and limit evaluations	N/A	N/A	Jan-96	IBK	PN	ENG	EPCH	Information	ESA · Information	EFDR
Possible hydrocarbon contamination hazards of XMM: additional experimental outgas determinations and evaluations	N/A	N/A	Mar-96	IBK	PN	ENG	EPCH	Information	ESA · Information	EFDR
Acoustic Noise Test on ABRIXAS Camera CCD Filter	TN-TRA-0059	N/A	Jun-96	IABG	PN	ENG	EPCH	Information	ESA · Information	EFDR
Requirement Specification for the EPIC PN Camera Head (EPCH)	EPIC-MPE-SP-EL/017	2	Sep-96	EST	PN	ENG	EPCH	Requirement	ESA · Information	EFDR
Addendum to Unit Requirement Document for EPCH	EPIC-EST-A-MPE-SP-EL/017	1	Jun-95	EST	PN	ENG	EPCH	Requirement	ESA MPE · Information Requirement	EIDR
EPIC PN Filterwheel Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPCH	Requirement	ESA · Information	EFDR

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
EPIC PN Quadrant-Box Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPCH	Requirement	ESA	Information	EFDR
EPIC PN Control-Box Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPCH	Requirement	ESA	Information	EFDR
EPCH Unit Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPCH	Requirement	ESA	Information	EFDR
Unit Design Document for the EPIC PN Camera Head (EPCH)	EPIC-MPE-UD-EL/016	2	Sep-96	EST	PN	ENG	EPCH	Requirement	ESA	Information	EFDR
Addendum to EPCH Unit Design Document	EPIC-EST-A-MPE-UD-EL/016	1	Jun-95	EST	PN	ENG	EPCH	Requirement	ESA MPE	Information Requirement	EIDR
EPDH Electrical Drawings & Part List	EPIC-LAB-RE-013	1	Sep-96	LABEN	PN	ENG	EPDH	Requirement	ESA	Information	EFDR
Addendum to Design Document for the EPIC PN Data Handling Unit (EPDH)	EPIC-EST-A-LAB-EQ-002	4	Jun-95	EST	PN	ENG	EPDH	Requirement	ESA LABEN	Information Requirement	EIDR
Design document for the EPIC PN Data Handling Unit (EPDH)	EPIC-LAB-EQ-002	4	May-95	LABEN	PN	ENG	EPDH		ESA		Phase C/D Prop.
Design document for the EPIC PN Data Handling Unit (EPDH)	EPIC-LAB-EQ-002	1	May-94	LABEN	PN	ENG	EPDH	Requirement		Information Requirement	N/A
Addendum to Baseline Document for Software Requirements on the EPIC PN Data Handling UNIT (EPDH)	EPIC-EST-A-LAB-SP-013	2	Jun-95	EST	PN	ENG	EPDH	Requirement	ESA LABEN	Information Requirement	EIDR
Baseline Document for Software Requirements on the EPIC PN Data Handling UNIT (EPDH)	EPIC-LAB-SP-013	3	Aug-96	LABEN	PN	ENG	EPDH	Requirement	ESA LABEN	Information Requirement	EFDR
Baseline Document for Software Requirements on the EPIC PN Data Handling UNIT (EPDH)	EPIC-LAB-SP-013	2	May-95	LABEN	PN	ENG	EPDH	Requirement	ESA LABEN	Information Requirement	N/A
Baseline Document for Software Requirements of the EPIC PN Data Handling UNIT (EPDH)	EPIC-LAB-SP-013	1	Aug-94	LABEN	PN	ENG	EPDH	Requirement	ESA LABEN	Information Requirement	N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Event	Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Group		
Requirement Specification for EPIC PN Data Handling Unit	EPIC-LAB-SP-004	4	Oct-96	LABEN	PN	ENG	EPDH	Requirement	ESA	Information	EFDR	
Addendum to Requirement Specification for EPIC PN Data Handling Unit	EPIC-EST-A-LAB-SP-004	3	Jun-95	EST	PN	ENG	EPDH	Requirement	ESA LABEN MPE	Information Requirement Information	EIDR	
Requirement Specification for EPIC PN Data Handling Unit	EPIC-LAB-SP-004	3	Apr-95	LABEN	PN	ENG	EPDH	Requirement	ESA LABEN MPE	Information Requirement Information	N/A	
Requirement Specification for EPIC PN Data Handling Unit	EPIC-LAB-SP-004	2	Sep-94	LABEN	PN	ENG	EPDH	Requirement	ESA LABEN MPE	Information Requirement Information	N/A	
Thermal-Vakuumtestprotocol 9607	XMM-EPIC-PN E-BOX 9607	N/A	May-96	MPE	PN	ENG	EPEA	Information	ESA	Information	EFDR	
XMM E-Box EM 01 Testbericht 9615	N/A	N/A	May-96	MPE	PN	ENG	EPEA	Information	ESA	Information	EFDR	
XMM E-Box EPIC PN Event Analyser Unit (EPEA) Testbericht 9532	N/A	N/A	Sep-95	MPE	PN	ENG	EPEA	Information	ESA	Information	EFDR	
Software Requirement Specification for the EPIC PN Event Analyser (EPEA)	EPIC-TAI-SP-003	4	Sep-96	IAAT	PN	ENG	EPEA	Requirement	ESA	Information	EFDR	
Addendum to Software Requirement Document for the EPEA Unit	EPIC-EST-A-TAI-SRD/002	N/A	Jun-95	EST	PN	ENG	EPEA	Requirement	ESA LABEN MPE	Information Information Requirement	EIDR	
Requirement Specification for the EPIC PN Event Analyser (EPEA)	EPIC-TAI-UR-001	2	Sep-96	EST	PN	ENG	EPEA	Requirement	ESA	Information	EFDR	
Addendum to Requirement Specification for the EPIC PN Event Analyser (EPEA)	EPIC-EST-A-TAI-UR-001	1	Jun-95	EST	PN	ENG	EPEA	Requirement	ESA LABEN MPE	Information Information Requirement	EIDR	

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
	Document Identification				Filing Information				Applicability	Release
EPEA Unit Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPEA	Requirement	ESA	Information	EFDR
Unit Design Document for the EPIC PN Camera Event Analyser (EPEA)	EPIC-TAI-UD-001	2	Sep-96	IAAT	PN	ENG	EPEA	Requirement	ESA	Information	EFDR
Addendum to Unit Design Document for the EPIC PN Camera Event Analyser (EPEA)	EPIC-EST-A-TAI-UD-001	1	Jun-95	EST	PN	ENG	EPEA	Requirement	ESA LABEN MPE	Information Requirement	EIDR
Unit Design Document for the EPIC PN Camera Event Analyser (EPEA)	EPIC-TAI-UD-001	1	Jun-95	IAAT	PN	ENG	EPEA	Requirement	ESA LABEN MPE	Information Requirement	N/A
Specification of the MAXI CPU for EPIC on XMM	EPIC-CCM-011	2	May-95	IAAT	PN	ENG	EPEA	Requirement		Information	N/A
The EPIC PN Common Mode Card	EPIC-CCM-012	1	May-95	IAAT	PN	ENG	EPEA	Requirement	ESA	Information	N/A
EPVC Unit Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPVC	Requirement	ESA	Information	EFDR
Unit Design Document for the EPIC PN Voltage Control Electronics (EPVC)	EPIC-MPE-UD-EL/020	2	Sep-96	EST	PN	ENG	EPVC	Requirement	ESA	Information	EFDR
Addendum to Unit Design Document for EPVC	EPIC-EST-A-MPE-UD-EL/020	1	Jun-95	EST	PN	ENG	EPVC	Requirement	ESA LABEN MPE	Information Requirement	EIDR
EPVC Unit Requirement Specification	EPIC-MPE-SP-EL/021	2	Sep-96	EST	PN	ENG	EPVC	Requirement	ESA	Information	EFDR
Addendum to EPVC Unit Requirement Document	EPIC-EST-A-MPE-SP-EL/021	1	Jun-95	EST	PN	ENG	EPVC	Requirement	ESA	Information	EIDR
EPVC Unit Requirement Document	EPIC-MPE-SP-EL/021	1	Jun-95	MPE	PN	ENG	EPVC	Requirement	ESA LABEN MPE	Information Requirement	N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information			Applicability			Release.
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
EPCS Commanding Philosophy	EPIC-EST-TN-002	1	Nov-95	EST	PN	ENG	N/A	Requirement	SAP / LUX / LABEN / ESA / TESRE	Information / Information / Information / Information / Information	N/A
Requirement Specification for the EPIC PN Camera System (EPCS)	EPIC-LAB-SR-003	4	Sep-96	EST	PN	ENG	N/A	Requirement	ESA / LABEN / MPE	Requirement / Requirement / Requirement	EFDR
Addendum to Requirement Specification for the EPIC PN Camera System (EPCS)	EPIC-EST-A-LAB-SR-003	3	Jun-95	EST	PN	ENG	N/A	Requirement	ESA / LABEN / MPE	Requirement / Requirement / Requirement	EIDR
Requirement Specification for the EPIC PN Camera System (EPCS)	EPIC-LAB-SR-003	3	Apr-95	LABEN	PN	ENG	N/A	Requirement	ESA / LABEN / MPE	Requirement / Requirement / Requirement	N/A
Requirement Specification for the EPIC PN Camera System (EPCS)	EPIC-LAB-SR-003	2	Sep-94	LABEN	PN	ENG	N/A	Requirement	ESA / LABEN / MPE	Requirement / Requirement / Requirement	N/A
EPCS Electrical I/F Specification	EPIC-EST-SP-002	2	Sep-96	EST	PN	ENG	N/A	Requirement	ESA / LABEN / MPE	Requirement / Requirement / Requirement	EFDR
EPCS Electrical I/F Specification	EPIC-EST-SP-002	1	Jun-95	EST	PN	ENG	N/A	Requirement	ESA / LABEN / MPE	Requirement / Requirement / Requirement	EIDR
Design Handbook for the EPIC PN Camera System (EPCS)	EPIC-LAB-RE-003	2	May-95	LABEN	PN	ENG	N/A	Requirement			N/A
Design Handbook for the EPIC PN Camera System (EPCS)	EPIC-LAB-RE-003	1	Sep-94	LABEN	PN	ENG	N/A	Requirement			N/A
EPIC PN Control Electronics Unit (EPCE) Interface Control Drawing	498_9001_0_EPCE	E	Feb-96	MPE	PN	ICD	EPCE	Requirement	ESA	Information	EFDR
EPIC PN Control Electronics Unit (EPCE) Interface Control Drawing	498_9001_0_EPCE	D	Dec-95	MPE	PN	ICD	EPCE	Requirement			N/A
EPIC PN Control Electronics Unit (EPCE) Interface Control Drawing	498_9001_0_EPCE	C	Jul-95	MPE	PN	ICD	EPCE	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Identification					Filing Information				Applicability		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release
EPIC PN Control Electronics Unit (EPCE) Interface Control Drawing	498_9001_0_EPCE	A	Feb-95	MPE	PN	ICD	EPCE	Requirement			N/A
EPIC PN Control Electronics Unit (EPCE) Interface Control Drawing	498_9001_0_EPCE	0.1	Aug-94	MPE	PN	ICD	EPCE	Requirement			N/A
EPIC PN Focal Camera Unit Interface Control Drawing	EPCH-DR-001-KT	5	Dec-95	KT	PN	ICD	EPCH	Requirement	ESA	Information	EFDR
EPIC PN Focal Camera Unit Interface Control Drawing	EPCH-DR-001-KT	4	Oct-95	KT	PN	ICD	EPCH	Requirement			N/A
EPIC PN Camera Head (EPCH) Interface Control Drawing	EPCH-DR-001-KT	3	Apr-95	KT	PN	ICD	EPCH	Requirement			N/A
EPIC PN Camera Head (EPCH) Interface Control Drawing	EPCH-DR-001-KT	1	Jul-94	KT	PN	ICD	EPCH	Requirement			N/A
EPIC PN Data Handling (EPDH) Interface Control Drawings	DIS.TLD.3885 ICD	C	May-96	LABEN	PN	ICD	EPDH	Requirement	ESA	Information	EFDR
EPIC PN Data Handling (EPDH) Interface Control Drawings	DIS.TLD.3885 ICD	B	Apr-96	LABEN	PN	ICD	EPDH	Requirement			N/A
EPIC PN Data Handling (EPDH) Interface Control Drawings	DIS.TLD.3885 ICD	A	Feb-95	LABEN	PN	ICD	EPDH	Requirement			N/A
EPIC PN Event Analyser Unit (EPEA) Interface Control Drawings	498_9002_0_EPEA	D	Dec-95	MPE	PN	ICD	EPEA	Requirement	ESA	Information	EFDR
EPIC PN Event Analyser Unit (EPEA) Interface Control Drawing	498_9002_0_EPEA	C	Jul-95	MPE	PN	ICD	EPEA	Requirement			N/A
EPIC PN Event Analyser Unit (EPEA) Interface Control Drawing	498_9002_0_EPEA	A	Feb-95	MPE	PN	ICD	EPEA	Requirement			N/A
EPIC PN Event Analyser Unit (EPEA) Interface Control Drawing	498_9002_0_EPEA	0.1	Aug-94	MPE	PN	ICD	EPEA	Requirement			N/A
EPIC PN Proton Shield (EPPS) Interface Control Drawing	EPCH-DR-002-KT	1	Aug-94	KT	PN	ICD	EPPS	Requirement			N/A
EPIC PN Voltage Converter Unit (EPVC) Interface Control Drawing	498_9003_0_EPVC	D	Dec-95	MPE	PN	ICD	EPVC	Requirement			N/A
EPIC PN Voltage Converter Unit (EPVC) Interface Control Drawing	498_9003_0_EPVC	C	Jul-95	MPE	PN	ICD	EPVC	Requirement	ESA	Information	EFDR
EPIC PN Voltage Converter Unit (EPVC) Interface Control Drawing	498_9003_0_EPVC	A	Feb-95	MPE	PN	ICD	EPVC	Requirement			N/A

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group (Applicability)	Event (Release)
EPIC PN Voltage Converter Unit (EPVC) Interface Control Drawing	498_9003_0_EPVC	0.1	Aug-94	MPE	PN	ICD	EPVC	Requirement		N/A
Test Reports	EPIC-CCM-053	N/A	Jul-96	MPE	PN	PA	EPCH	Information		N/A
EEE Part List for the EPIC PN Data Handling Unit	TL11206	1	Oct-95	LABEN	PN	PA	EPDH	Information		N/A
Test Plan for the EPIC PN Data Handling Unit (EPDH)	EPIC-LAB-PL-010	1	May-95	LABEN	PN	PLAN	EPDH	Information	ESA — Information	EFDR
EPCS Work Breakdown Structure	EPIC-CCM-021	N/A	N/A	?	PN	PLAN	N/A	Information		N/A
Simulation of the EPIC PN-CCD Calibration	MPE/UGB/SIMU	N/A	Aug-96	MPE	PN	SCIENCE	EPCH	Information		N/A
ERME Software Validation Plan	ATES-39-744983-63/491	1/A	Nov-95	ALCATEL	RM	AIV	ERME	Requirement	ESA CNES — Information Requirement	CDR EFDR
Addendum to ERME Software Validation Plan	EST-A-ATES-39-744983-63/491	1	Jun-95	EST	RM	AIV	ERME	Requirement	ESA CNES — Information Requirement	EIDR
ERME Software Integration Plan	ATES-39-744983-63/435	2/A	Nov-95	ALCATEL	RM	AIV	ERME	Requirement	ESA CNES — Information Requirement	CDR EFDR
Addendum to ERME Software Integration Plan	EST-A-ATES-39-744983-63/435	1	Jun-95	EST	RM	AIV	ERME	Requirement	ESA CNES — Information Requirement	EIDR
Expérience ERMS Registre de Controle Individuel (RCI) Modèle: STM	EPIC-CES-AD-001	1/0	Sep-95	CESR	RM	CONFIG	ERMS	Information	ESA CNES — Information Requirement	STM
Configuration Item Data List (CIDL)	ATES-39-744533-63/953	A	Nov-95	ALCATEL	RM	CONFIG	ERME	Information	ESA CNES — Information Requirement	CDR
ERME Software Version Identification Form	ATES-39-744983-63/386	1	Dec-95	ALCATEL	RM	CONFIG	ERME	Information		CDR
Addendum to ERME Software CIDL	EST-A-ATES-39-744983-63/386	1	Jun-95	EST	RM	CONFIG	ERME	Information	ESA CNES — Information Requirement	EIDR
Configuration status list	EPIC-CES-DT-001	1	May-95	CESR	RM	CONFIG	N/A	Information		N/A

EPIC DOCUMENTATION LIST

Document Identification						Filing Information		Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
ERMD Radiation Analysis	EPIC-CES-TN-020	1	Sep-96	CESR	RM	ENG	ERMD	Information	ESA	Information	EFDR
Description et Spécification Electrique du ERMD	EPIC-CES-BQ-001	1.1	Sep-95	CESR	RM	ENG	ERMD	Requirement	ESA CNES	Information Requirement	EFDR
Addendum to Description et specifications electrique du ERMD	EPIC-EST-A-CES-EQ-001	1	Jun-95	EST	RM	ENG	ERMD	Requirement	ESA CNES	Information Requirement	EIDR
Analyse thermique du boitier "ERMD"	RE/035/CN18/1195/P V/2.0	2	Nov-95	EPSILON	RM	ENG	ERMD	Requirement	ESA CESR CNES	Information Information Information	EFDR
Valeurs par défaut des paramètres à la mise sous tension de l'ERME	EPIC-CES-TN-006	1	May-96	CESR	RM	ENG	ERME	Requirement	ESA	Requirement	N/A
ERME Software Design Document	ATES-39-744983-63/345	2/A	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	CDR EFDR
Addendum to ERME Software Design Document	EST-A-ATES-39-744983-63/345	1	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	EIDR
ERME-Description Technique-Carte Traitment	ATES-39-744983-63/920	A	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	CDR EFDR
Addendum to ERME-Description Technique-Carte Traitment	EST-A-ATES-95-016540-TTI-0242	1	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	EIDR
ERME-Carte DC/DC-Description Technique	ATES-39-744981-63/920	C	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	CDR EFDR
Addendum to ERME-Description Technique-Carte DC/DC	EST-A-ATES-YY-XXXXX-TTI-ZZZ	1	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	EIDR
ERME-Description Technique-Carte Can	ATES-39-744982-63/920	1/A	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	CDR EFDR

EPIC DOCUMENTATION LIST

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group		Event
Addendum to ERME-Description Technique-Carte Can	EST-A-ATES-95-017399-TTI-0265	1	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	EIDR
ERME-Description Technique	ATES-39-744533-63/920	A	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	CDR EFDR
Addendum to ERME-Description Technique	EST-A-ATES-95-016072-TTI-0234	1	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	EIDR
ERME - Carte Evalcomp - Description Technique	ATES-39-744984-63/920	C	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA	Information	CDR EFDR
ERME - Carte Evalcomp - Description Technique	ATES-39-744984-63/920	B	Apr-95	ALCATEL	RM	ENG	ERME	Requirement			PDR
Harnais and Design Grounding	EPIC-CES-EQ-002	1.1	Sep-95	CESR	RM	ENG	ERME	Requirement	CNES	Requirement	N/A
Addendum to ERME-Harnais Design and Grounding	EPIC-EST-A-CES-EQ-002	1	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	Requirement Requirement	EIDR
ERME Software Requirements	ATES-39-744983-63/305	2	Jun-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	CDR EFDR
Addendum to ERME Software Requirements	EST-A-ATES-39-744983-63/305	1/A	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	EIDR
ERME thermal analysis	ATES-39-744533-63/374	A	Nov-95	ALCATEL	RM	ENG	ERME	Information	ESA	Information	CDR EFDR
ERME preliminary thermal analysis	ATES-39-744533-63/374	N/A	Apr-95	ALCATEL	RM	ENG	ERME	Information			PDR
ERME mechanical analysis	ATES-39-744533-63/373	A	Nov-95	ALCATEL	RM	ENG	ERME	Information	ESA	Information	CDR EFDR
ERME preliminary mechanical analysis	ATES-39-744533-63/373	N/A	Apr-95	ALCATEL	RM	ENG	ERME	Information			PDR

EPIC DOCUMENTATION LIST

Super-header groups: *Document Identification* (Document Name, Reference Code, Issue, Date, Source) · *Filing Information* (Sector, Section, Unit) · *Applicability* (Group, Release) · *Release* (Event)

Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Release	Event
ERME EMC analysis	ATES-39-744533-63/921	A	Nov-95	ALCATEL	RM	ENG	ERME	Information	ESA	Information	CDR EFDR
ERME preliminary EMC analysis	ATES-39-744533-63/921	N/A	Apr-95	ALCATEL	RM	ENG	ERME	Information			PDR
ERME failure mode, effects and criticality analysis	ATES-39-744533-63/911	A	Nov-95	ALCATEL	RM	ENG	ERME	Information			CDR
ERME reliability assessment	ATES-39-744533-63/909	A	Nov-95	ALCATEL	RM	ENG	ERME	Information	ESA	Information	CDR EFDR
ERME radiation analysis deposited dose calculation	ATES-39-744533-063/907	A	Nov-95	ALCATEL	RM	ENG	ERME	Information	ESA	Information	CDR EFDR
XMM/ERME Preliminary Design Review	EPIC-CCM-015	N/A	Apr-95	ALCATEL	RM	ENG	ERME	Information			PDR
ERME Drawing Tree	ATES-39-744533-63/060	A	Nov-95	ALCATEL	RM	ENG	ERME	Requirement			CDR
ERME Drawing Tree	ATES-39-744533-63/060	N/A	Apr-95	ALCATEL	RM	ENG	ERME	Requirement			PDR
ERME Technical Compliance and Design Verification Matrix	ATES-39-744533-63/956	A	Nov-95	ALCATEL	RM	ENG	ERME	Requirement			CDR
ERME Technical Compliance and Design Verification Matrix	ATES-39-744533-63/956	1	Apr-95	ALCATEL	RM	ENG	ERME	Requirement			PDR
ERME Procedure de Generation de Code Executable	ATES-39-744983-63/273	1	Dec-95	ALCATEL	RM	ENG	ERME	Requirement			CDR
XMM/EPIC ERME Critical Design Review - Presentation Hand-Out	EPIC-CCM-016	N/A	Dec-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	Information Requirement	CDR
ERMS Electrical Model - Analysis of the EMC Test Results	EPIC-CES-TR-501	1	Sep-96	CESR	RM	ENG	N/A	Information	ESA	Information	EFDR
EMC Test Report - ERMS Electrical Model	EPIC-CES-TR-502	1	Sep-96	CESR	RM	ENG	N/A	Information	ESA	Information	EFDR
EPIC Radiation Monitor Requirement Specification	EPIC-CES-SR-001	6	Mar-96	CESR	RM	ENG	N/A	Information	ESA	Information	EFDR

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Applicability	Group	Event
EPIC Radiation Monitor Requirement Specification	EPIC-CES-SR-001	5	Sep-95	CESR	RM	ENG	N/A	Requirement	CNES	Requirement	N/A
Addendum to EPIC Radiation Monitor Requirement Specification	EPIC-EST-A-CES-SR-001	4	Jun-95	EST	RM	ENG	N/A	Requirement	ESA CNES	Information Requirement	EIDR
Electrical Interface Document XMM/EPIC/ERM	EPIC-CCM-013	draft	Jul-94	ALCATEL	RM	ENG	N/A	Requirement			N/A
Electrical Interface Document	EPIC-CES-IF-001	2.1	Sep-96	CESR	RM	ENG	N/A	Requirement	ESA	Information	EFDR
Electrical Interface Document	EPIC-CES-IF-001	2	Mar-96	CESR	RM	ENG	N/A	Requirement			N/A
Electrical Interface Document	EPIC-CES-IF-001	1	Nov-95	CESR	RM	ENG	N/A	Requirement	CNES	Requirement	N/A
ERMD Overall Drawing	ERMD/XX	7	Sep-95	CESR	RM	ICD	ERMD	Requirement	ESA	Information	EFDR
ERMD Overall Drawing	ERMD/XX	4	Jan-94	CESR	RM	ICD	ERMD	Requirement			N/A
ERME Interface Control Drawing	ATES-39-744533-63/900	E	Dec-95	ALCATEL	RM	ICD	ERME	Requirement	ESA	Information	EFDR
ERME Interface Control Drawing	ATES-39-744533-63/900	D	Oct-95	ALCATEL	RM	ICD	ERME	Requirement			CDR
ERME Overall Drawing	ERME/XX	4	Jan-94	CESR	RM	ICD	ERME	Requirement			N/A
ERME part stress analysis of E.E.E. parts	ATES-39-744533-63/910	A	Nov-95	ALCATEL	RM	PA	ERME	Information			CDR
Addendum to ERME Software Quality Assurance Plan	EST-A-ATES-39-744983-63/340	1/A	Jun-95	EST	RM	PA	ERME	Requirement	ESA CNES	Information Requirement	EIDR
ERME Software Quality Assurance Plan	ATES-39-744983-63/340	1/A	Apr-95	ALCATEL	RM	PA	ERME	Requirement	ESA CNES	Information Requirement	CDR EFDR
ERME process list	ATES-39-744533-63/915	A	Nov-95	ALCATEL	RM	PA	ERME	Requirement			CDR

Document Identification					Filing Information			Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
ERME material list	ATES-39-744533-63/913	A	Nov-95	ALCATEL	RM	PA	ERME	Requirement		CDR	
Critical item list for ERME equipment	ATES-39-744533-63/133	A	Nov-95	ALCATEL	RM	PA	ERME	Requirement		CDR	
Liste des composants - Boitier ERME	ATES-39-744533-63/917	1/A	Nov-95	ALCATEL	RM	PA	ERME	Requirement		CDR	
Addendum to ERME Software Development Plan	EST-A-ATES-39-744983-63/902	1/A	Jun-95	EST	RM	PLAN	ERME	Requirement	ESA CNES	EIDR	
ERME Software Development Plan	ATES-39-744983-63/902	1/A	Apr-95	ALCATEL	RM	PLAN	ERME	Information Requirement	ESA CNES	CDR EFDR	
Manufacturing and inspection flow chart of ERME equipment	ATES-39-744533-63/093	1	Mar-95	ALCATEL	RM	PLAN	ERME	Requirement		CDR	
ERME design and development plan	ATES-39-744983-63/901	A	Nov-95	ALCATEL	RM	PLAN	ERME	Requirement		CDR	
Plan de developpement et qualification du ERMS	EPIC-CES-PL-001	1	May-95	CESR	RM	PLAN	N/A	Information	ESA	EFDR	
ERMS Work Breakdown Structure	EPIC-CCM-020	N/A	N/A	?	RM	PLAN	N/A	Information		N/A	
ERME management plan	ATES-39-744983-63/955	A	Nov-95	ALCATEL	RM	PM	ERME	Information Requirement	ESA CNES	CDR	
Specification for the Archiving of the EPIC Radiation Monitor Calibration Science Telemetry	EPIC-CES-SR-002	2	Jan-96	CESR	RM	SCIENCE	N/A	Information Requirement Requirement Requirement	ESA LABEN CNES LUX	N/A	
Specification for the Archiving of the EPIC Radiation Monitor Calibration Science Telemetry	EPIC-CES-SR-002	1	Dec-95	CESR	RM	SCIENCE	N/A	Requirement	ESA LABEN CNES LUX	N/A	