



<b>Publication Year</b>	1996
<b>Acceptance in OA</b>	2023-02-10T13:59:05Z
<b>Title</b>	EPIC Documentation Index and Status List
<b>Authors</b>	LA PALOMBARA, NICOLA
<b>Handle</b>	<a href="http://hdl.handle.net/20.500.12386/33403">http://hdl.handle.net/20.500.12386/33403</a>

**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.)





## TABLE OF CONTENTS

1	INTRODUCTION.....	1
1.1	SCOPE OF THE DOCUMENT .....	1
1.2	APPLICABLE DOCUMENTS.....	1
1.3	ACRONYMS.....	1
2	INDEX OVERVIEW .....	2
2.1	DOCUMENT IDENTIFICATION.....	2
2.1.1	Name.....	2
2.1.2	Reference Number .....	2
2.1.3	Issue.....	3
2.1.4	Date .....	3
2.1.5	Source.....	3
2.2	DOCUMENT FILING INFORMATION.....	3
2.2.1	EPIC system.....	3
2.2.2	Class.....	4
2.2.3	Unit.....	4
2.3	DOCUMENT APPLICABILITY .....	5
2.4	DOCUMENT RELEASE.....	5
3	INDEX OF THE EPIC DOCUMENTS .....	6

## 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

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

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

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

## 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 which 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	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 Identification				Filing Information				Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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-L-AB-EQ-001/002	4	Jun-95	EST	GENERAL	ENG	EPDH EMDH	Requirement	ESA LABEN	Information Requirement	
FPA Coordinate Listing	EPIC-CCM-052	N/A	Jul-96	?	GENERAL	ENG	FPA	Information	EUROSPACE LABEN	Requirement Requirement	
FPA Harness Data	SCC3901-019	N/A	Jun-96	ESA	GENERAL	ENG	FPA	Information	EUROSPACE LABEN	Requirement Requirement	
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 Identification			Filing Information				Applicability		Release		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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 MPE	Information Requirement	EIDR
Addendum to EPIC-Filter Design Document	EPIC-IFC-EQ-YYY	1	Jun-95	EST	GENERAL	ENG	N/A	Requirement	ESA MPE	Information Information	EIDR
1) FPA DBU Operation 2) Trimming of FPA temperatures during DNEI 3) FPP Thermostat Locations and Location of Heater Terminals 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	Requirement			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 SAP LUX MPE IAAT	Information Information Information Information	N/A
Spacecraft Harness and Test Adaptor Requirement Specification	XM-EQ-DOR-0016	3	May-96	DORNIER	GENERAL	ENG	N/A	Information	LABEN MPE SAP	Information Information 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	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 SCOPE - 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		N/A
Packet Structure Definition	RS-PX-0032	5.2	Mar-96	ESA	GENERAL	ENG	N/A	Requirement	LABEN Requirement ITESRE 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
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/DNI/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 TAI CESR	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		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
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 Part B	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 Part B	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 Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
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 LUX SAP CES MPE	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 LUX SAP CES MPE	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	DAIMLER BENZ	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

# EPIC DOCUMENTATION LIST

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		N/A
Procurement Plan	EPIC-IFC-PL-0101	2	Jun-95	EST	GENERAL	PA	N/A	Requirement	ESA Information Requirement Requirement 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 Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
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	EPFDR
									ESA LABEN LUX SAP MPE TAI	Information Requirement Requirement Requirement Requirement Requirement
Cleanliness Control Plan	EPIC-EST-PL-002	2	Jan-96	EST	GENERAL	PA	N/A	Requirement		N/A
EPIC Declared Component List	EPIC-EST-LI-001	5	Aug-96	EST	GENERAL	PA	N/A	Requirement	ESA	EPFDR
									ESA LABEN LUX SAP MPE TAI	Information Requirement Requirement Requirement Requirement Requirement
EPIC Declared Component List	EPIC-EST-LI-001	4	Jan-96	EST	GENERAL	PA	N/A	Requirement		N/A
EPIC Declared Material List	EPIC-EST-LI-002	3	Aug-96	EST	GENERAL	PA	N/A	Requirement	ESA	EPFDR
									ESA LABEN LUX SAP MPE TAI	Information Requirement Requirement Requirement Requirement Requirement
EPIC Declared Material List	EPIC-EST-LI-002	2	Jan-96	EST	GENERAL	PA	N/A	Requirement		N/A
EPIC Declared Processes List	EPIC-EST-LI-003	3	Aug-96	EST	GENERAL	PA	N/A	Requirement	ESA	EPFDR
									ESA	Information Requirement

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	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	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 Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	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)	C1054	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	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	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

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	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 Charged Particle Induced Background Expected on XMM	XM-TN-DOR-0060	1	Aug-95	DORNIER	GENERAL	SCIENCE	N/A	Information		N/A
An Evaluation Of Solar Proton Event Models For ESA Missions	E.W.P.1647	N/A	Aug-92	ESA	GENERAL	SCIENCE	N/A	Information		N/A
The XMM Radiation Environment And Its Effects On Payloads	E.W.P.1643	N/A	Feb-92	ESA	GENERAL	SCIENCE	N/A	Information		N/A
Data rate when observing extended sources with EPIC	EPIC-CCM-022	N/A	Jan-92	ESA	GENERAL	SCIENCE	N/A	Information		N/A
XMM and the XRB	EPIC-CCM-024	N/A	Mar-95	EST	GENERAL	SCIENCE	N/A	Information		N/A
Basic requirements for processing of EPIC science telemetry	EPIC-EST-SP-005	1	N/A	?	GENERAL	SCIENCE	N/A	Information		N/A
EPIC Report - Instrument Status	EPIC-CCM-032	N/A	Feb-96	EST	GENERAL	SCIENCE	N/A	Requirement	ESA LABEN	N/A
Instrument Proposals for XMM: RGS - Polarimeter - Spectrometer - GIGA	N/A	N/A	Feb-96	EST	GENERAL	SCIENCE	N/A	Information		XSWT
EPIC GSE Review Package	EPIC-ITE-RP-003	1	Jan-89	N/A	GENERAL	SCIENCE	N/A	Information		XMM PROPOS ALS
EPIC GSE Review Package	EPIC-ITE-RP-002	1	Dec-95	ITESRE	GSE	CONFIG	N/A	Information		N/A
EPIC GSE Review Package	EPIC-ITE-RP-001	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		N/A
EGSE for EMCS AIV CIDL	EPIC-LAB-11-007	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	N/A
EGSE for EPCS AIV CIDL	EPIC-LAB-11-008	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	N/A
EGSE for Calibration Activities CIDL	EPIC-LAB-11-009	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	N/A
EGSE for End to End Activities CIDL	EPIC-LAB-11-010	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	N/A
EGSE Deliverable to ESA CIDL	EPIC-LAB-11-011	1	Nov-95	LABEN	GSE	CONFIG	N/A	Information	OAP	N/A
EPIC Baffle Assembly Scheme (Cold Collar)	E-XAE-7486	N/A	Jul-96	LUX	GSE	DRAWING	MOGSE	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 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	Information Requirement
EPIC Experiment-Check-Out Equipment (EXP-COE) software requirements	EPIC-LAB-SP-009	4	Mar-96	LABEN	GSE	ENG	EXP COE	Requirement	ESA	Information

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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 COOE SW Requirements	EPIC-LAB-SP-008	4	May-96	LABEN	GSE	ENG	CCOE	Requirement	ESA	Information	EFDR
EPIC COOE SW Requirements	EPIC-LAB-SP-008	3	Dec-95	LABEN	GSE	ENG	CCOE	Requirement	OAP	Requirement	N/A
EPIC COOE Specification	EPIC-LAB-SP-008	2	Apr-95	LABEN	GSE	ENG	CCOE	Requirement	OAP	Requirement	EIDR
EPIC COOE SW Architectural Design	EPIC-LAB-SA-001	2	Jul-96	LABEN	GSE	ENG	CCOE	Requirement	ESA	Information	EFDR
EPIC COOE 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	EFDR
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		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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			N/A
The "simplifits" library	EPIC-EST-TN-TBD	Draft 0	Mar-96	EST	GSE	ENG	FDHS	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			N/A
EPIC Fast Data Handling Simulator Specification	EPIC-LAB-SP-015	1	Feb-96	LABEN	GSE	ENG	FDHS	Requirement			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			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 Information 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 Requirement	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 Identification				Filing Information				Applicability		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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	TL.D.4119 ICD	A	Oct-95	LABEN	GSE	ICD	MOGSE	Requirement	OAP LUX SAP MPE	Requirement Requirement Requirement	N/A
EPIC EGSE Overall User Manual	EPIC-LAB-OP-001	1	Jun-96	LABEN	GSE	PLAN	N/A	Information	ESA	Information	EPDR
EGSE Configuration for the EPIC End-to-End Test at the Panter Facility	EPIC-ITTE-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-ITTE-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	EPDR
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	EPDR
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	EPDR
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
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
Format of the EPIC EGSE Reduced Data Files	EPIC-EST-SP-004	1	Jan-96	EST	GSE	SCIENCE	N/A	Requirement	LABEN	Requirement
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

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information			Applicability		Release		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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	Information	EFDR
Alignment Plan for EMCH EQM	EPIC-LUX-PL-046	1	Sep-96	LUX	MOS	AIV	EMCH	Information	ESA	Information	EFDR
EPIC MOS Camera Head (EMCH) Qualification Acoustic Test Plan	EPIC-LUX-PL-045	1	Jun-96	LUX	MOS	AIV	EMCH	Information	ESA	Information	EFDR
EPIC MOS Camera Head (EMCH) Mass Properties Test Plan	EPIC-LUX-PL-044	1	Jun-96	LUX	MOS	AIV	EMCH	Information	ESA	Information	EFDR
EPIC MOS Camera Head (EMCH) Qualification Vibration Test Plan	EPIC-LUX-PL-043	1	Jun-96	LUX	MOS	AIV	EMCH	Information	ESA	Information	EFDR
Level 1 and 2a AIV Plan for EPIC MOS	EPIC-LUX-PL-041	1	Jun-96	LUX	MOS	AIV	EMCH EMAE	Information	ESA	Information	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	LUX SAP ESA	Requirement Requirement Requirement	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	LUX SAP	Requirement Requirement	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	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	
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		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
Thermal Analysis of the EMAE	EPIC-MMMS-AN-006	A	Nov-95	MMMS	MOS	ENG	EMAE	Information	ESA	Information	EPFDR
XMM/EPIC MOS Analogue Electronics (EMAE) Radiation Analysis	EPIC-MMMS-AN-007	A	Nov-95	MMMS	MOS	ENG	EMAE	Information	ESA	Information	EPFDR
Design Verification Matrix for the XMM/EMAE	EPIC-MMMS-MX-001	A	Nov-95	MMMS	MOS	ENG	EMAE	Information			N/A
Equipment Functional Specification for the EPIC MOS Analogue Electronics	EPIC-MMMS-EQ-001	1	Nov-95	MMMS	MOS	ENG	EMAE	Requirement	ESA LUX	Information Requirement	EPFDR
Addendum to Requirement Specification for the EPIC MOS Analogue Electronics	EPIC-EST-A-MMMS-EQ-001	B	Jun-95	EST	MOS	ENG	EMAE	Requirement	ESA LABEN LUX SAP	Information Requirement Information	EPFDR
Equipment Specification for the EPIC MOS Analogue Electronics	EPIC-MMMS-EQ-001	C	Jun-95	MMMS	MOS	ENG	EMAE	Requirement			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	EPFDR
Technical Note on the EMAE CCD Clock Sequencer	EPIC-MMMS-JN-001	C	Jun-95	MMMS	MOS	ENG	EMAE	Requirement	ESA	Information	EPFDR
Command Address Allocation for the XMM/EPIC/EMAE	EPIC-MMMS-IF-001	1	Nov-95	MMMS	MOS	ENG	EMAE	Requirement	LUX	Requirement	N/A
Test Cables for the XMM/EMAE Units	EPIC-MMMS-IF-002	A	Jun-95	MMMS	MOS	ENG	EMAE	Requirement			EPFDR
XMM/EMAE Interface Control Data	EPIC-MMMS-IF-003	2	Aug-96	MMMS	MOS	ENG	EMAE	Requirement			EPFDR
XMM/EMAE Interface Control Data	EPIC-MMMS-IF-003	B	Nov-95	MMMS	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	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	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	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	EIDR

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
Addendum to EMCH Mechanical Drawing	EPIC-CCM-014	1	Jun-95	EST	MOS	ENG	EMCH	Requirement	ESA LABEN LUX SAP	Information Requirement Information	EIDR
Design Document of the EPIC MOS Camera Head (EMCH)	EPIC-LUX-DD-YYYY	1	May-95	LUX	MOS	ENG	EMCH	Requirement	ESA LABEN LUX SAP	Information Requirement Information	EIDR
XMM assembly procedure	E-XAE-7275	A	Mar-96	LUX	MOS	ENG	EMCH	Requirement	ESA	Information	EFDR
Evaluation de la dose de radiations recue par des composants situés dans les boîtiers EMCR	EPIC-SAP-TN-050	1/0	May-96	SAP	MOS	ENG	EMCR	Requirement	ESA	Information	EFDR
EPIC EMCR STM I/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			N/A
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-CTR-SKRD	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 LABEN LUX SAP	Information Information Information Requirement	EIDR
Software Requirement Document for the CTR EMCR Unit	EPIC-SAP-CTR-SRD	draft 4	Mar-95	SAP	MOS	ENG	EMCR	Requirement	ESA LABEN LUX SAP	Information Information Information 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 LABEN LUX SAP	Information Information Information 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 LABEN LUX SAP	Information Information Information 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 LABEN LUX SAP	Information Information Information 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 LABEN LUX SAP	Information Information Information 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 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	
EMCR Analyse Mecanique	EPIC-SAP-AN-001	1	Sep-96	SAP	MOS	ENG	EMCR	Requirement	BSA	Information	EPDR
EMCR Analyse Thermique	EPIC-SAP-AN-002	1	Sep-96	SAP	MOS	ENG	EMCR	Requirement	ESA	Information	EPDR
EMDH Mechanical Drawings	EPIC-LAB-RE-011	1	Sep-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EPDR
EMDH Electrical Drawings & Part List	EPIC-LAB-RE-012	1	Sep-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EPDR
Requirement Specification for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-002	5	Jul-96	LABEN	MOS	ENG	EMDH	Requirement	ESA	Information	EPDR
Requirement Specification for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-SP-002	4	Jun-96	LABEN	MOS	ENG	EMDH	Requirement			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 LABEN LUX SAP	Information Requirement 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	Information Requirement 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 LABEN LUX SAP	Information Requirement Information 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	EPDR
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	EPDR

# 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 LABEN LUX SAP	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 LABEN LUX SAP	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 LABEN LUX SAP	EIDR
Design Document for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-EQ-001	4	Apr-95	LABEN	MOS	ENG	EMDH	Requirement	ESA LABEN LUX SAP	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 LABEN LUX SAP	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	EFDR
EMVC Structural Analysis Report	DES.EMVC.NT.0152	0	Sep-96	SEXTANT	MOS	ENG	EMVC	Requirement	ESA	EFDR
Rapport de synthese d'etude	DES.EMVC.DE.0077	0	May-96	SEXTANT	MOS	ENG	EMVC	Requirement	ESA	EFDR

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	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	EPFDR
EPIC MOS Voltage Converter Design Presentation	EPIC-CCM-039	N/A	Mar-96	SAP	MOS	ENG	EMVC	Information	ESTEC	N/A
MOS-EMVC Unit Requirement Specification	EPIC-SAP-SP-001	2.1	Jan-96	SAP	MOS	ENG	EMVC	Requirement	ESA	EPFDR
Addendum to MOS-EMVC Unit Requirement Specification	EPIC-EST-A-SAP-SP-001	2	Jun-95	EST	MOS	ENG	EMVC	Requirement	ESA LABEN LUX SAP	EIDR
EMCS Commanding Philosophy	EPIC-EST-TN-001	2	Apr-96	EST	MOS	ENG	N/A	Requirement	SAP LUX LABEN ESA TESRE	N/A
EMCS Commanding Philosophy	EPIC-EST-TN-001	1	Oct-95	EST	MOS	ENG	N/A	Requirement	SAP LUX LABEN ESA TESRE	N/A
EMCS Electrical I/F Specification	EPIC-EST-SP-001	3	Aug-96	EST	MOS	ENG	N/A	Requirement	ESA LABEN LUX SAP	EPFDR
EMCS Electrical I/F Specification	EPIC-EST-SP-001	2	Feb-96	EST	MOS	ENG	N/A	Requirement	ESA LABEN LUX SAP	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 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		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
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	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	EFDR
Heater Plate Assy.	C-XMM-7177	B	May-96	LUX	MOS	ICD	EMCH	Requirement	ESA	EFDR
Card. Mech. Assy.	D-XMM-7188	A	Dec-95	LUX	MOS	ICD	EMCH	Requirement	ESA	EFDR
Flexible Circuit for EPIC CCD	D-XMM-6656-D	D	Apr-95	LUX	MOS	ICD	EMCH	Requirement	ESA	EFDR
Upper / Mid SCTNS ASSY	E-XMM-6993	B	Dec-95	LUX	MOS	ICD	EMCH	Requirement	ESA	EFDR
Strong ring / CF SA	E-XMM-6984	A	May-95	LUX	MOS	ICD	EMCH	Requirement	ESA	EFDR

# EPIC DOCUMENTATION LIST

Document Identification			Filing Information					Applicability		Release
Document Name	Reference Code	Issuic	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	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	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	EFDR

# EPIC DOCUMENTATION LIST

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	EPDR
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 Boiler EMCR Mechanical Interface Control Drawing	M 5707	C	Sep-95	SAP	MOS	ICD	EMCR	Requirement	ESA	EPDR
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	EPDR
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	EPDR
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			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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	
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 STM1 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	

# EPIC DOCUMENTATION LIST

Document Identification			Filing Information				Applicability		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
Estimation de fiabilité	DES.EMVVC.AQ.009 <sup>2</sup>	0	Mar-96	SEXTANT	MOS	PA	EMVC	Requirement		N/A
Liste des elements critiques	DES.EMVVC.AQ.008 <sup>7</sup>	0	Feb-96	SEXTANT	MOS	PA	EMVC	Requirement		N/A
Liste des materiaux	DES.EMVVC.LM.004 <sup>9</sup>	0	Dec-95	SEXTANT	MOS	PA	EMVC	Requirement		N/A
Liste des composants discrets	DES.EMVVC.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 JEMVC	DES.EMVVC.AQ.000 <sup>6</sup>	0	Oct-95	SEXTANT	MOS	PA	EMVC	Requirement		N/A
Flexible Printed Circuit Procurement Specification for the XMM EPIC MOS CCD Packages	EPIC-LUX-SP-021	1	May-95	LUX	MOS	PA	N/A	Requirement		N/A
Test Plan for the XMM EMAE Units	EPIC-MMS-PL-001	D	Nov-95	MMS	MOS	PLAN	EMAE	Requirement	LUX	N/A
Test Plan for the XMM EMAE Units	EPIC-MMS-PL-001	C	Jun-95	MMS	MOS	PLAN	EMAE	Requirement		N/A
Thermal Balance Test Procedures and Test Plan	EPIC-BUX-TN-014	2	Jul-96	BUX	MOS	PLAN	EMCH	Requirement	ESA	EPDR
HOP Qualification Test Procedure and Test Plan	EPIC-BUX-TN-016	2	May-95	BUX	MOS	PLAN	EMCH	Requirement	ESA	EPDR
Procedure de vibrations STM 1 & 2	EPIC-SAP-CB-68	0/2	Sep-95	SAP	MOS	PLAN	EMCR	Requirement	ESA	EPDR
EMC Test Plan for the EMCR/EMVC units	EPIC-SAP-PL-003	2	Sep-96	SAP	MOS	PLAN	EMCR/EMVC	Requirement	ESA	EPDR
EMC Test Plan for the EMCR/EMVC units	EPIC-SAP-PL-003	1	Jan-96	SAP	MOS	PLAN	EMCR/EMVC	Requirement	ESA	N/A
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	EPDR

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information					Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	Release	
Test Plan for the EPIC MOS Data Handling Unit (EMDH)	EPIC-LAB-PL-009	1	Apr-95	LABEN	MOS	PLAN	EMDH	Requirement	ESA	Information	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	ALL	Requirement	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	OAP	Information	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	LABEN ESA	Information Information	EIDR	
EPCE Unit Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPCE	Requirement	ESA	Information	EFDR	
EPCE Unit Requirement Specification	EPIC-MPE-SP-EL/022	2	Sep-96	MPE	PN	ENG	EPCE	Requirement	ESA	Information	EFDR	
Addendum to EPCE Unit Requirement Document	EPIC-EST-A-MPE-SP-EL/022	1	Jun-95	EST	PN	ENG	EPCE	Requirement	ESA LABEN MPE	Information Information Requirement	EIDR	

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
EPCE Requirement Document	EPIC-MPE-SP-EL/022	1	Jun-95	MPE	PN	ENG	EPCE	Requirement	ESA LABEN MPE	Information 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 LABEN MPE	Information Requirement	EIDR
EPCH Thermal Interface Mathematical Model	EPCH-TN-003-KT	2	Aug-96	KT	PN	ENG	EPCH	Information			EFDR
EPCH Thermal Analysis	EPCH-TN-004-KT	2	Aug-96	KT	PN	ENG	EPCH	Information			EFDR
EPCH Structure Analysis	EPCH-TN-006-KT	1	Sep-95	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	Information	EFDR
EPCH DQM Structure, Radiators and Filter Wheel Vibration Test Report	EPCH-PR-KT-004	1	Aug-96	KT	PN	ENG	EPCH	Information	ESA	Information	EFDR
EPCH DQM Structure, Radiators and Filter Wheel Vibration Test Report	EPCH-PR-KT-004	1	Jun-96	KT	PN	ENG	EPCH	Information	ESA	Information	EFDR
EPCH Primary Radiator Development Model 1 - Vibration Test Report	EPCH-PR-KT-003	1	Apr-96	KT	PN	ENG	EPCH	Information	ESA	Information	EFDR
EPCH Filter Wheel Development Model 1 - Temperature Test Procedure	EPCH-PR-KT-002	1.1	Mar-96	KT	PN	ENG	EPCH	Information	ESA	Information	EFDR
EPCH Filter Wheel Development Model 1 - Vibration Test Procedure	EPCH-PR-KT-001	1	Jan-96	KT	PN	ENG	EPCH	Information	ESA	Information	EFDR
EPCH Filter Wheel Development Model 1 - Vibration Test Report	EPCH-RP-KT-001	1	Jan-96	KT	PN	ENG	EPCH	Information	ESA	Information	EFDR
EPCH Filter Wheel Development Model 2 - Vibration Test Report	EPCH-RP-KT-002	1	May-96	KT	PN	ENG	EPCH	Information	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	
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 ABRXAS 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	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	EIDR
Design document for the EPIC PN Data Handling Unit (EPDH)	EPIC-LAB-EQ-002	4	May-95	LABEN	PN	ENG	EPDH	Requirement		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		N/A
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	EPDR
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	EIDR
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	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	N/A

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
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 Identification				Filing Information				Applicability		Release	
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
EPPEA Unit Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPEA	Requirement	ESA	Information	EPFDR
Unit Design Document for the EPIC PN Camera Event Analyser (EPPEA)	EPIC-TAI-UD-001	2	Sep-96	IAAT	PN	ENG	EPEA	Requirement	ESA	Information	EPFDR
Addendum to Unit Design Document for the EPIC PN Camera Event Analyser (EPPEA)	EPIC-EST-A-TAI-UD-001	1	Jun-95	EST	PN	ENG	EPEA	Requirement	ESA LABEN MPE	Information Requirement	EIDDR
Unit Design Document for the EPIC PN Camera Event Analyser (EPPEA)	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			N/A
The EPIC PN Common Mode Card	EPIC-CCM-012	1	May-95	IAAT	PN	ENG	EPEA	Requirement			N/A
EPVC Unit Design Folder	N/A	N/A	Sep-96	MPE	PN	ENG	EPVC	Requirement	ESA	Information	EPFDR
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	EPFDR
Addendum to Unit Design Document for EPVC	EPIC-EST-A-MPE-UD-EL/020	1	Jun-95	EST	PN	ENG	EPVC	Requirement	ESA MPE	Information Requirement	EIDDR
EPVC Unit Requirement Specification	EPIC-MPE-SP-EL/021	2	Sep-96	EST	PN	ENG	EPVC	Requirement	ESA	Information	EPFDR
Addendum to EPVC Unit Requirement Document	EPIC-EST-A-MPE-SP-EL/021	1	Jun-95	EST	PN	ENG	EPVC	Requirement	ESA LABEN MPE	Information Requirement	EIDDR
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	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	ESA LABEN MPE Requirement Requirement 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	ESA LABEN MPE Requirement Requirement 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		Release		
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
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	EPFDR
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	EPFDR
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 Drawing	498_9002_0_EPEA	D	Dec-95	MPE	PN	ICD	EPEA	Requirement	ESA	EPFDR
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	ESA	EPFDR
EPIC PN Voltage Converter Unit (EPVC) Interface Control Drawing	498_9003_0_EPVC	C	Jul-95	MPE	PN	ICD	EPVC	Requirement		N/A
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 Identification				Filing Information				Applicability		Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event
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	EFDR
EPIC 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	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	EIDR
ERME Software Integration Plan	ATES-39-744983-63/435	2/A	Nov-95	ALCATEL	RM	AIV	ERME	Requirement	ESA CNES	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	EIDR
Expérience ERMS	EPIC-CES-AD-001	1/0	Sep-95	CESR	RM	CONFIG	ERMS	Information	ESA CNES	STM
Registre de Controle Individuel (RCI) Modèle: STM	ATES-39-744533-63/953	A	Nov-95	ALCATEL	RM	CONFIG	ERME	Information	ESA CNES	CDR
Configuration Item Data List (CIDL)	ATES-39-744983-63/386	1	Dec-95	ALCATEL	RM	CONFIG	ERME	Information		CDR
ERME Software Version Identification Form	EST-A-ATES-39-744983-63/386	1	Jun-95	EST	RM	CONFIG	ERME	Information	ESA CNES	EIDR
Addendum to ERME Software CIDL	EPIC-CES-DT-001	1	May-95	CESR	RM	CONFIG	N/A	Information		N/A
Configuration status list										

# EPIC DOCUMENTATION LIST

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

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability		Release
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	EIDR
ERME-Description Technique	ATES-39-744533-63/920	A	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	CDR EFDR
Addendum to ERME-Description Technique	EST-A-ATES-95-016072-TTI-0234	1	Jun-95	EST	RM	ENG	ERME	Requirement	ESA CNES	EIDR
ERME - Carte Evalcomp - Description Technique	ATES-39-744984-63/920	C	Nov-95	ALCATEL	RM	ENG	ERME	Requirement	ESA	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	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	EIDR
ERME Software Requirements	ATES-39-744983-63/305	2	Jun-95	ALCATEL	RM	ENG	ERME	Requirement	ESA CNES	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	EIDR
ERME thermal analysis	ATES-39-744533-63/374	A	Nov-95	ALCATEL	RM	ENG	ERME	Information	ESA	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	CDR EFDR
ERME preliminary mechanical analysis	ATES-39-744533-63/373	N/A	Apr-95	ALCATEL	RM	ENG	ERME	Information		PDR

# EPIC DOCUMENTATION LIST

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

# EPIC DOCUMENTATION LIST

Document Identification				Filing Information				Applicability			Release
Document Name	Reference Code	Issue	Date	Source	Sector	Section	Unit	EST	Group	Event	
EPIC Radiation Monitor Requirement Specification	EPIC-CES-SR-001	5	Sep-95	CESR	RM	ENG	N/A	Requirement	CNES	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	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	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	N/A	
ERMD Overall Drawing	ERMD/XX	7	Sep-95	CESR	RM	ICD	ERMD	Requirement	ESA	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	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	EIDR	
ERME Software Quality Assurance Plan	ATES-39-744983-63/340	1/A	Apr-95	ALCATEL	RM	PA	ERME	Requirement	ESA CNES	CDR EFDR	
ERME process list	ATES-39-744533-63/915	A	Nov-95	ALCATEL	RM	PA	ERME	Requirement		CDR	

# EPIC DOCUMENTATION LIST

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