W.M. Keck Observatory

George Brims January 26, 1995

## **NIRSPEC Optics Design Note 0.00**

## Introduction

This document, which will be updated as the design of NIRSPEC progresses, lists the other design notes and their topics, version numbers and dates. Whenever one of us writes or revises one of the design documents, this one should be updated. See George for the location of the file.

The filename should reflect the version number as well as the document number. For instance GSDN0201 is software design note 2, version 1. **Do not** delete old versions when you create new ones. The first (draft) version of any document is version 00, followed by version 01. This will let us have 99 versions of 99 documents of each design category.

Filename	Subject	Ver	Rev date	Author
NODN0100	Changes to the NIRSPEC Design Parameters	00	1/31/95	ISM
NODN0200	Guider camera	02	5/25/96	SBL
NODN0300	Slit-viewing camera	01	5/14/96	SBL
NODN0400	Calibration unit	02	10/2/95	LMB
NODN0500	Lyot stop	01	6/29/95	LMB
NODN050a	Addendum to NODN0500	00	2/9/98	DFF
NODN0600	Window	02	3/16/96	DFF
NODN0700	Front-end Optical Design	01	4/16/96	DFF
NODN0800	Back-end Optical Design	00	11/15/98	DFF
NODN0900	Opto-mechanical Tolerance Analysis	00	3/27/96	DFF
NODN1000	Alignment Techniques	00	6/18/98	DFF/Optics 1
NODN1100	System Wavefront Error Budget	00	6/10/96	DFF
NODN1200	Front-end Bid Package	00	4/2/96	DFF
NODN1300	Back-end Collimator Bid Package	00	4/22/96	DFF
NODN1400	Low-res Flat RFQ	00	3/27/96	DFF
NODN1500	Scattering and Baffling Design Study	00	1/31/96	DFF/BRO
NODN1600	Budget	00		DFF
NODN1700	Gratings Design and RFQ	00	5/30/96	DFF

Filename	Subject	Ver	Rev date	Author
NODN170a	Efficiency and Wavefront Error of Gratings	0a	6/18/98	DFF
NODN1800	Manufacturers Addresses and Phone Numbers	00	4/2/96	DFF
NODN1900	Blocking Filters	00	12/9/96	JRG
NODN190a	Addendum to NODN1900 - All Filters	6a	1/14/99	DFF
NODN2000	System-level Misalignments	00	1/7/97	DFF
NODN2100	Focal Length of TMA	00	1/7/97	DFF
NODN2200	Slits	00	12/5/96	JRG
NODN2300	Calibration Unit Tolerances	00	10/30/97	DFF
NODN2400	Detector and Primary Back-end Baffles	00	6/1/98	DFF
NODN2500	Front-end Distortion	00	6/1/98	DFF
NODN2600	NIRSPEC System ATP	00	1/10/99	DFF
NODN2700	Throughput	01	11/2/98	DFF
NODN2800	Guider Camera Alignment	01	11/19/98	SBL/DFF