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Silicon pore optics for high-energy optical systems

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SILICON PORE OPTICS FOR HIGH-ENERGY OPTICAL SYSTEMS

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The front and back cover show stacks of thirty-five silicon plates directly bonded on top of each other, forming a pore-like structure. High-energy photons enter these pores at low grazing angles, where they are reflected on the reflective side of each plate, and exit the stack at the opposite end. Images are courtesy of cosine Research B.V.

CONTENTS

1 Introduction	1
1.1 Silicon Pore Optics (SPO) concept	2
1.2 The astrophysics case	3
1.3 Thesis outline	6
References	8
2 Silicon Pore Optics realization	11
2.1 Introduction	12
2.2 Production of SPO mirror plates	12
2.3 Development of coatings	13
2.4 Cleaning and activation	16
2.5 Stacking of mirror plates	16
2.6 Stacking robots	17
2.7 Mirror modules	19
2.8 Ruggedisation	20
2.9 X-ray characterization	24
2.9.1 SPO stack characterization	24
2.9.2 X-ray optical unit and mirror module characterization	27
2.10 Conclusions and outlook	28
References	29
3 Plasma etching of silicon pore optics before coating deposition	33
3.1 Introduction	34
3.2 Evaluating the impact of plasma etching on surface roughness	34
3.3 Investigating coating stability on non-patterned SPO plates	36
3.4 Validating coating stability on patterned SPO plates	37
3.5 Conclusions and discussion	40
References	43
4 Laue lens for radiation therapy with hard X-ray photons	45
4.1 Introduction	46
4.2 Silicon Laue components	47
4.3 Lens design method	50
4.3.1 System parameters	50
4.3.2 System constraints	51
4.3.3 Dimensions and shape of the focus	52
4.3.4 Energy versus convergence angle	53
4.3.5 Diffraction orders	53
4.3.6 SiLC reflectivity and spectrum	54
4.3.7 SiLC Simulation Code (SSC)	54

4.4	Optimized lens design	55
4.4.1	Decisions on the system parameters	55
4.4.2	Optimization process	56
4.4.3	Performance	57
4.5	Conclusions and future work	60
	References	62
5	Conclusions and outlook	67
	References	71
	Summary	73
	Samenvatting	75
	List of Publications	77
	Curriculum Vitæ	79
	Acknowledgements	81