

# 北京市重点实验室三年绩效考评报告

## (大 纲)

实验室名称:

依托单位:

联系人:

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电子邮箱: liuzd@bit.edu.cn

北京市科学技术委员会

二〇一七年制

# 报告说明

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# 北京市重点实验室绩效考评承诺函

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## 二、重点实验室在考评期内的运行绩效

### (一) 发展规划与目标完成

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## (二) 研究水平与贡献

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1	GEDAE	C6678
2	DSP	
3	" XXXXX "	
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or Design Application Specific Instruction-set Processor				
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#### (四) 开放交流与运行管理

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### 三、重点实验室自评表

(10 )	2014 - 2016	9
(45 )		43
(25 )		23
(20 )		18
		93

#### 四、依托单位内部公示情况

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## 五、学术委员会意见

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## 六、依托单位意见

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## 七、附件目录

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1	A Modified Three-stage Inversion Algorithm Based on R-RVog Model for Pol-InSAR Data		2016		Remote Sensing	3.0
2	Fast STAP Method Based on PAST with Sparse Constraint for Airborne Phased Array Radar		2016		IEEE Transaction on Signal Processing	2.6
3	Experimental Study of Ionospheric Impacts on Geosynchronous SAR using GPS Signals		2016		IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	2.1
4	Radar Parameter Design for Geosynchronous SAR in Squint Mode and Elliptical Orbit		2016		IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	2.1
5	Background Ionosphere Effects on Geosynchronous SAR Focusing: Theoretical Analysis and Verification Based on the Bei Dou N		2016		IEEE JSTARS	2.1

	Navigation Satellite System (BDS)					
6	Avoiding the Ionospheric Scintillation Interference on Geosynchronous SAR by Orbit Optimization		2016	IEEE Geoscience and Remote Sensing Letters		2.2
7	Experimental Results and Algorithm Analysis of DEMG Generation Using Bistatic SAR Interferometry With Stationary Receiver		2015	IEEE Transactions on Geoscience and Remote Sensing		3.5
8	Optimal Data Acquisition and Height Retrieval in Repeat-Track Geosynchronous SAR Interferometry		2015	Remote Sensing		3.2
9	Multiangle BSAR Imaging Based on BeiDou-2 Navigation Satellite System Experiments and Preliminary results		2015	IEEE Transactions on Geoscience and Remote Sensing		3.4
10	Visual tracking based on extreme learning machine and sparse representation		2015	Sensors		2.2





1	Visual Signal Quality Assessment: Issues of Quality of Experience	Chenwei Deng, Lin Ma, King Ngan, Weisi Lin	2015

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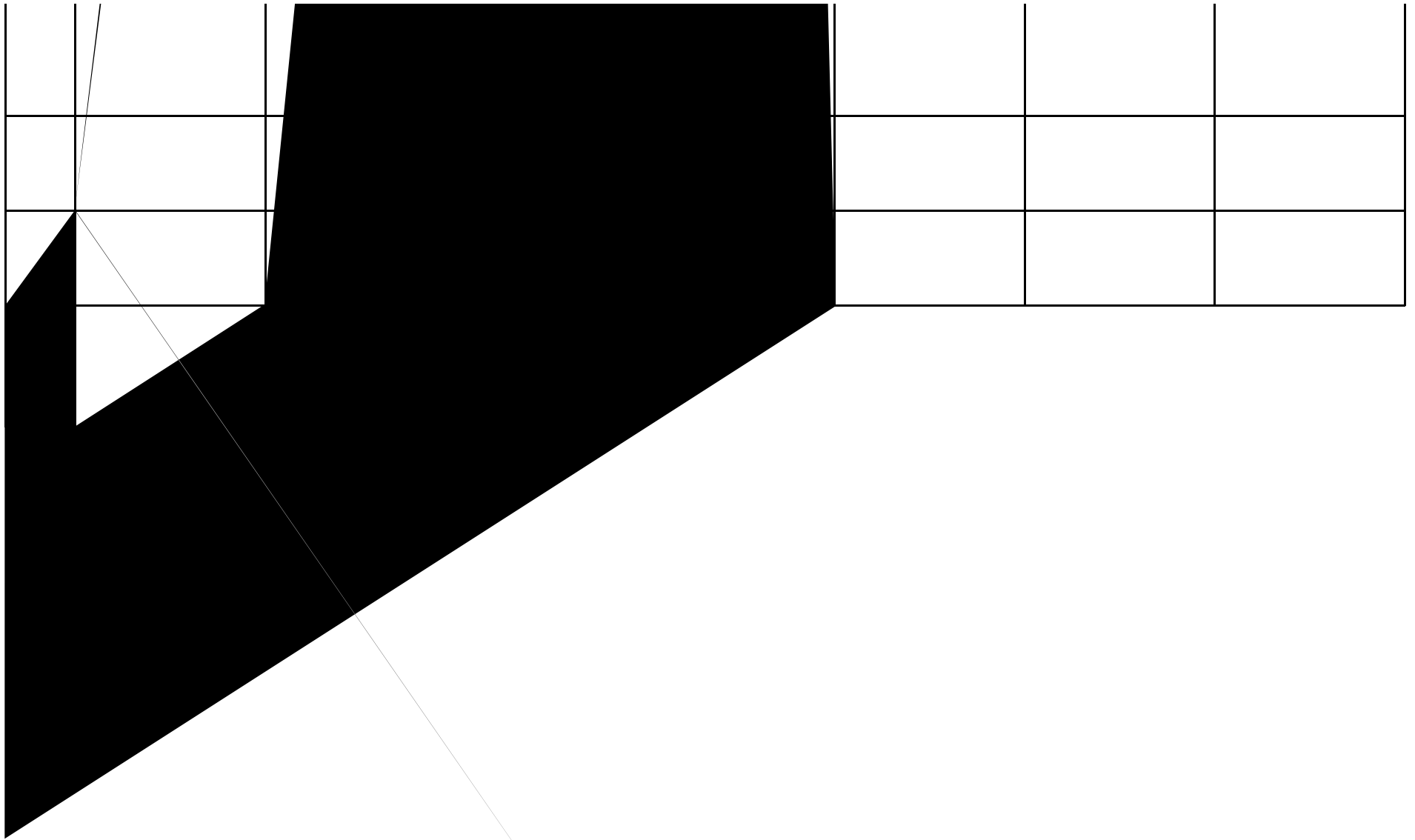
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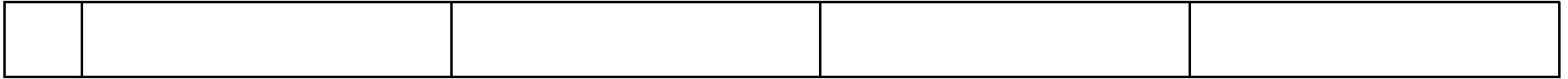
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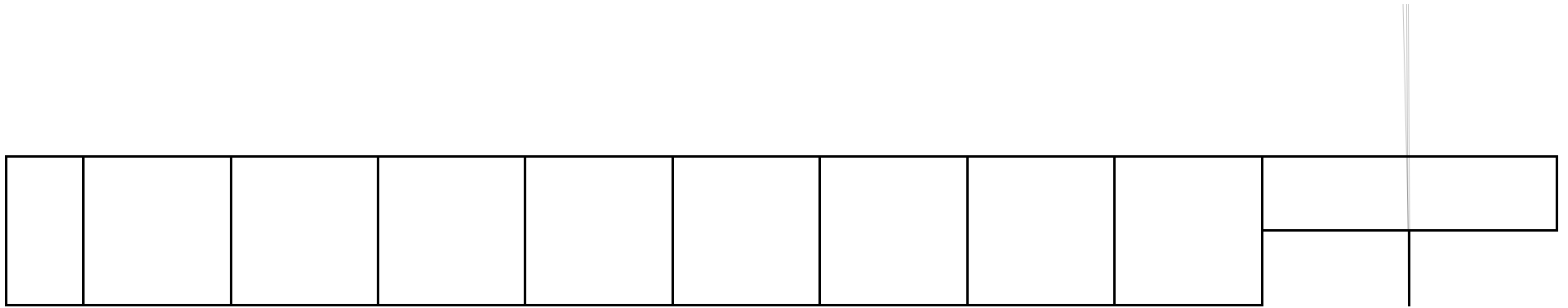
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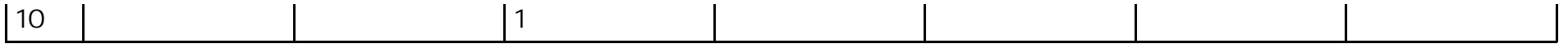
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3	2015 3 29			

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1

1					2016	60.0
2	GPU				2015	75.0
3					2014	30.0



2

1				2015. 9-2016. 9
2				2015. 8-2016. 7
3				2014. 9-2015. 9
4			LA UC	2014. 9-2016. 9

3

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4

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1			2016. 4. 16		
2	2015 I ET		2015. 10. 14		
3			2014. 12. 13		

4			2014. 11. 26		
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1	2015 IET	2015-10			Focus-Before-Detection Radar Signal Processing Methods and its Applications
2	International Radar Conference 2014	2014-10			Multi-angle fusion of SS-Bi SAR Image Using Bei dou-2 Satellites as Opportunity Illuminators
3	2016 T IBCAS	2016-07			Focus- before-detection radar signal processing Methods and Its Applications
4	The 39th International Conference on Acoustics, Speech, and Signal Processing	2014-05			Simplified addressing scheme for mixed radix FFT algorithms
5	27th IEEE International System-on-Chip Conference	2014-09			New Quantization Error Assessment Methodology for Fixed-Point Pipeline FFT Processor Design

