

附件 2

教育部-中国移动科研基金 2016 年项目申请指南

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1-1

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3

	DPI			
1-1		2		50
13802882410 yejiaheng@gd.chinamobile.com				

	RST/FIN	②	A.
	③	B.	DPI
		④	
	2		

1-2		2		100
13910888992 duxuetao@cmdi.chinamobile.com 13810642906 zhangchen@cmdi.chinamobile.com				
	VoLTE VoLTE() 1. PAD 2. 3. 4.VoLTE VoLTE 5.			

PAD

10% 1-2 1 90%

/ 1 90% 20

30 / 60%
15 / 90%

1-3		2		100
13671398925 zhanyi@cmdi.chinamobile.com				
13911109858 dongjiangbo@cmdi.chinamobile.com				

	5	SCI	2
	2		
	1		

5G

	5G			
1-4		1.5		120
13911661894 chenweiyj@chinamobile.com				
5G	<p>5G</p> <p>(5G 3GPP TR 23.799 5G) 5G 5G 3GPP SA1 SA2</p> <p>5G</p> <p>1. 5G 5G</p> <p>2. eMBB mIoT 5G QoS 5G API SOA</p> <p>3. 5G 5G</p> <p>4. 5G API</p>			
1.5G	<p>1 5G</p> <p>2 5G</p> <p>3 5G</p> <p>2. 1 5G eMBB mIoT 5G</p> <p>2 Openstack ODL NFV NFV/SDN</p> <p>3 5G NSD/VNFD</p> <p>4 10000 100</p>			

	5		API	
	6	API		API

	3GPP	5G		
1-5		2		150
13693054521 xialiang@chinamobile.com				
	3GPP	5G eMBB 3GPP	V2X /	3GPP 5G
1.			6-100GHz	
2.	3GPP eMBB	eMBB		3GPP 5G 5G
3.	3GPP mMTC		5G	3GPP 5G
4.	3GPP V2X,eV2X	V2X 5G	(e)V2X	3GPP 5G
		5G		
			6-100GHz	
2	3	3GPP	eMBB	eMBB
5G			5G	
				4 1

		3GPP mMTC		5G		3GPP	
	V2X,eV2X	3GPP 5G	V2X (e)V2X			3GPP	5G

2-1		2		90
14702446888 caixins@ln.chinamobile.com				

2-2		1		150
18867103807 yanzhiguo@chinamobile.com				

1.

2.OCR

3.

4.

logo

	linux	C/C++							
									CPU
		GPU							
		OCR							
		90%			10%				
					10w				
						2%			
							95%		5%
	200ms		3s						
									95%
	5%		200ms						

2-3		2		100
13910679352 changhui@chinamobile.com				
	<ol style="list-style-type: none"> 1. 2. 3. 			
	<p style="text-align: center;">POW POS DPOS</p> <p style="text-align: right;">10 50 TPS</p>			

2-4		2		100
18867103805 pioxizhe@chinamobile.com				
	<p>1.</p> <p>2.</p> <p>3.</p>			
	<p>/</p> <p>:</p>			

	WebRTC			
2-5		1		95
13810091545 wenjianwei@chinamobile.com				

WebRTC

WebRTC

1.

2-6		2		150
18211092661 liyangjy@chinamobile.com				
	<p>1. logo</p> <p>2.</p> <p>3. /</p> <p>4.</p>			
	<p>· logo</p> <p>5% 10% 40ms</p> <p>1000</p> <p>·</p> <p>5% 40ms 3%</p> <p>1000</p> <p>·</p> <p>·</p> <p>·</p> <p>· 90%</p> <p>· 30</p> <p>· 90% 2</p> <p>·</p>			

	•	1			
	•				
	•				
				/	
		/	500	5%	10%
	•				
	•	1			
	•				
	•				
	•				
	•				

2-7		2		150
13811155964 liujingyucp@chinamobile.com;				
	<ol style="list-style-type: none"> 1. 2. 3. 4. <ol style="list-style-type: none"> 1. 2. pad 3. 			

	:	
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2-3

3-1		2		160
13850006841 lipeng_dm@migu.cn				
	<p style="text-align: center;">/ / /</p> <p>1. UGC CP</p> <p>2.</p> <p>HTTP/SDK</p> <p>3.</p> <p>4. WEB/WAP/APP</p> <p style="text-align: center;">APP IP</p>			
	<p>1. ,</p> <p>2.</p> <p>3.</p> <p>4.</p>			

	Smart			
3-2		2		140
13501363381 congli@bj.chinamobile.com				
	1-2			
	<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 	POI		
	POI			

3-3		2		80
13488795470 huangyiming@chinamobile.com				

1.

2.

3.

3-4		2		170
13810755446 yangtianle@chinamobile.com				
	4G	4G		
	1.			
	2.		:	SDN
				NFV
		TCP		IPsec VPN
		5G IPv6 Nb-IOT	SDN	NFV
	1.			
	2.			
		1	2	EI
				2
	1.			
	2.	4G		
			API	
	3.			NFV
		TCP		4G
			IPsec VPN	

3-5		2		.160
13810052065 liusonghua@chinamobile.com				
	<div style="text-align: center;"> <p>SDN</p> <p>SDN SDN SDN</p> <p>SDN SDN</p> <p>docker</p> <p>1.</p> <p>2.</p> <p>SDN SDN</p> <p>3.</p> <p>4.</p> <p>SDN SDN</p> </div>			

			EI						
						10000			
		:							
			SDN			10000	/	/	
	SDN					10000			
			SDN						

3-6		2		150
13601026106 zhouhua@cmss.chinamobile.com				
	1.	1		2
	2.		2	1
			3	
	3.		2	
				2

WORD

3-7		1		80
18896724765 lijing@cmss.chinamobile.com				
	1. 2. 3. 4.			
	1. 2. 1 98% 20% 2 8 16G 7000 / 2 3.			

3-8		1		80
18896724763 zhangjie@cmss.chinamobile.com				
	<p>1.</p> <p>2.</p> <p>3.</p>			
	<p>1. 10 70</p> <p>2. 50000 / 100ms</p> <p>1. 80%</p> <p>2. 5 10</p> <p>1. 90%</p> <p>2 -</p>			

3-9		1		70
18896724598 wuwenjing@cmss.chinamobile.com				
	1.			
	2.			
	3.			
	4.			
	1.			
	2.			95%
	3.	5%	98%	
	90%			
	1.			
	2.	1	95%	5%
	3.			
			95%	5%
	90%			90%
	6			
	95%		5%	
		90%		10%

3-10		1		28
18803218520 cuiqingzhe@he.chinamobile.com				
	OSS/BSS			
	1.	OSS/BSS		
	2.			
	3.	2		
	1.			
	2.			
	3.	2	2	

3-11		2		90
18811192353 wangyanmeng@chinamobile.com				

1-2weeks

GPU GPU

GPU GPU

1. GPU GPU

3-12		2		90
13910186375 wangchaomin@chinamobile.com				
	<p>1. 3 4</p> <p>2. context vector</p> <p>3.</p>			
	<p>3 4 1 3 4 2 3% 3</p> <p>4</p> <p>50%</p> <p>1 2 2</p> <p>3 3 3</p> <p>1 3 2 3 2 1</p>			

3-13		2		60
13811922693 yuyuan@chinamobile.com				
	<p style="text-align: right;">5G</p> <p style="text-align: center;">AR VR AR/VR</p> <p style="text-align: right;">5G</p> <p style="text-align: center;">IDC</p> <p style="text-align: center;">AR/VR</p> <p>1. Kinect2.0 RGB-D</p> <p>2. RGB</p> <p style="text-align: right;">AHRS</p>			
	<p style="text-align: center;">Kinect2.0 RBG-D</p> <p>PC</p> <p>1. PCL Point Cloud Library ROS</p> <p>2.</p> <p>3. IMU Lidar 3cm rms</p> <p>4.</p> <p>5.</p> <p>6. IMU</p> <p>7.</p> <p style="text-align: center;">RGB iPhone6</p> <p style="text-align: right;">SFM iPhone6</p>			

	1.	CPU	GPU	1
	2.			
	3.		6	
	4.	IMU		
	5.			
	6.			

4-1		2	100
010-66096457 kjsxxh@moe.edu.cn			
	<ol style="list-style-type: none"> 1. 2. 3. 4. 		
	<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 		
			5

4-2		1		40
010-66096457 kjsxxh@moe.edu.cn				
	<ol style="list-style-type: none"> 1. 2. 3. 			
	<ol style="list-style-type: none"> 1. 2. 3. 			

4-3		2	100

4-4		2		100
010-66096457 kjsxxh@moe.edu.cn				
	1.	1	1	
	2.			1
	3.			1
	4.	1		1
	5.			1

	+			
4-5		1		40
010-66096457 kjsxxh@moe.edu.cn				
	+ +			
	1.		+	
	2.			
	3.	+		

4-6		1		40
010-66096457 kjsxxh@moe.edu.cn				
		2	100	
	1. 2. 3. 4.			
	1. 2.	900		

4-7		1		40
010-66096457 kjsxxh@moe.edu.cn				
	<ol style="list-style-type: none"> 1. 2. 3. 4. 			

	CIO			
4-8		1		40
010-66096457 kjsxxh@moe.edu.cn				
	CIO			
	1.	CIO		/
	2.	CIO		/
	3.	/		
	CIO			

4-9		1		40
010-66096457 kjsxxh@moe.edu.cn				
	<ol style="list-style-type: none"> 1. 2. 3. 			