mem=256M

mmc dev 1;ext2load mmc 1:2 0x400000 /boot/uImage;ext2load mmc 1:2 0xf00000 /boot/mv6220-toc.dtb;setenv bootargs $bootargs root=/dev/mmcblk1p2 uio_pdrv_genirq.of_id=generic-uio rootwait *mem=512M*;bootm 0x400000 - 0xf00000

原来board有1G RAM

kernel启动完成后

root@granite2:~# free

	total	used	free	shared	buffers
Mem:	512728	68952	443776	176	1752
-/+ buffers:		67200	445528		
Swap:	0	0	0		

root@granite2:~# cat /proc/meminfo

MemTotal: 512728 kB

MemFree: 443756 kB

MemAvailable: 451184 kB

Buffers: 1752 kB

Cached: 11520 kB

SwapCached: 0 kB

Active: 11608 kB

Inactive: 6648 kB

Active(anon):   5068 kB

Inactive(anon):   92 kB

```
Active(file):      6540 kB

Inactive(file):    6556 kB

Unevictable:          0 kB

Mlocked:              0 kB

HighTotal:            0 kB

HighFree:             0 kB

LowTotal:        512728 kB

LowFree:         443756 kB

SwapTotal:            0 kB

SwapFree:             0 kB

Dirty:                4 kB

Writeback:            0 kB

AnonPages:         4984 kB

Mapped:            6552 kB

Shmem:              176 kB

Slab:             11124 kB

SReclaimable:      3956 kB

SUnreclaim:        7168 kB

KernelStack:        536 kB

PageTables:         264 kB

NFS_Unstable:         0 kB

Bounce:               0 kB

WritebackTmp:         0 kB

CommitLimit:     256364 kB

Committed_AS:      8740 kB
```

VmallocTotal: 499712 kB

VmallocUsed: 41984 kB

VmallocChunk: 366876 kB