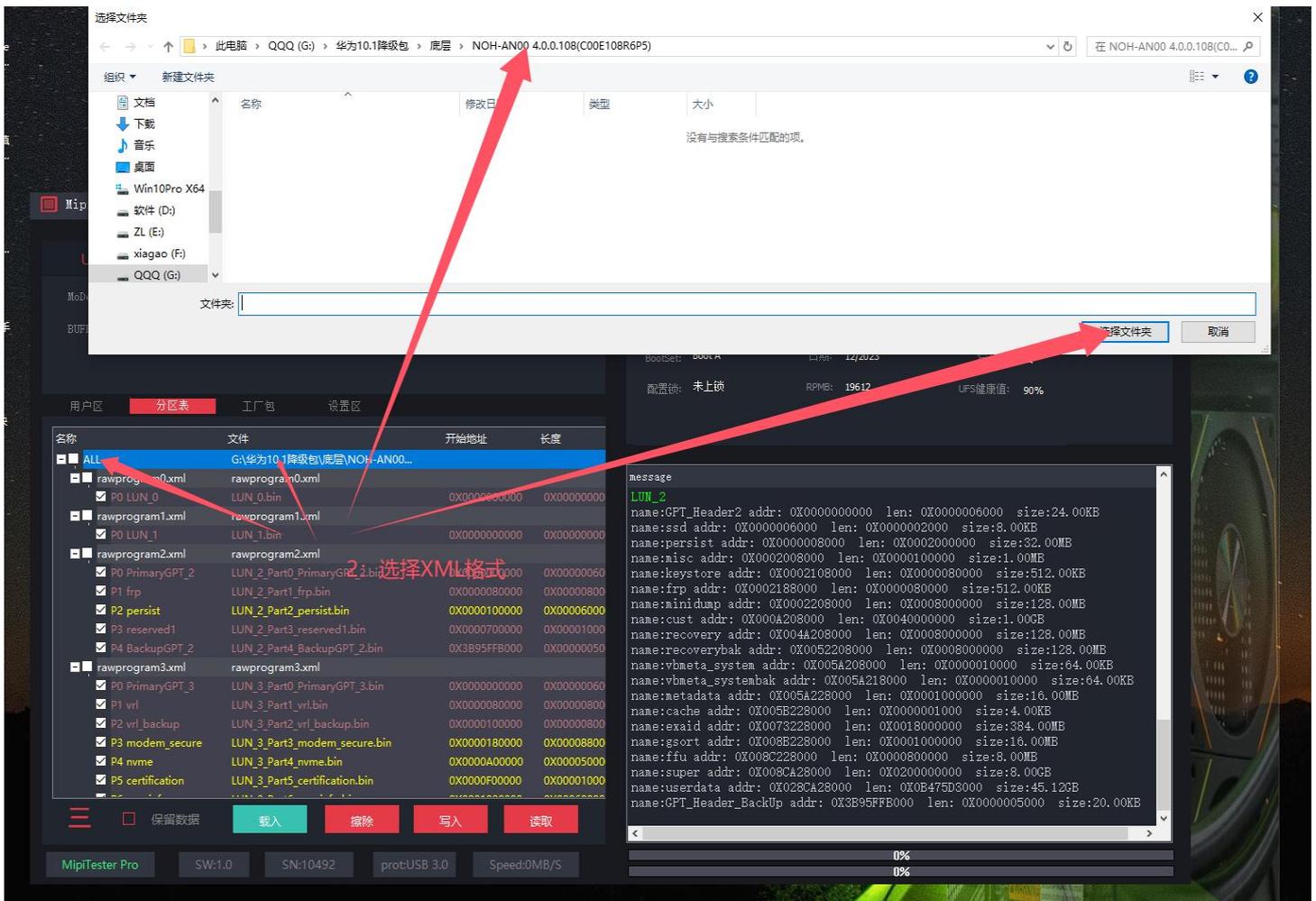


麒麟9000救砖写XML格式全字库

不熟练的

提前备份全字库或者重要分区



MipiTester V1.0.0

UFS EMMC

Model: 测试座 Gear: 自动 读写校验 **断开**

BUFF: 自动 VCC: 自动 安全备份

用户区 **分区表** 工厂包 设置区

名称	文件	开始地址
<input checked="" type="checkbox"/> P0 PrimaryGPT_2	LUN_2_Part0_PrimaryGPT_2.bin	0X0000000000
<input checked="" type="checkbox"/> P1 frp	LUN_2_Part1_frp.bin	0X0000080000
<input checked="" type="checkbox"/> P2 persist	LUN_2_Part2_persist.bin	0X0000100000
<input checked="" type="checkbox"/> P3 reserved1	LUN_2_Part3_reserved1.bin	0X0000700000
<input checked="" type="checkbox"/> P4 BackupGPT_2	LUN_2_Part4_BackupGPT_2.bin	0X3B95FFB000
<input checked="" type="checkbox"/> rawprogram3.xml	rawprogram3.xml	
<input checked="" type="checkbox"/> P5 backupGPT_3	LUN_3_Part5_backupGPT_3.bin	0X0000000000
<input checked="" type="checkbox"/> P6 vrl	LUN_3_Part6_vrl.bin	0X0000080000
<input checked="" type="checkbox"/> P7 vrl_backup	LUN_3_Part7_vrl_backup.bin	0X0000100000
<input checked="" type="checkbox"/> P8 modem_secure	LUN_3_Part8_modem_secure.bin	0X0000180000
<input checked="" type="checkbox"/> P9 nvme	LUN_3_Part9_nvme.bin	0X0000A00000
<input checked="" type="checkbox"/> P10 certification	LUN_3_Part10_certification.bin	0X0000F00000
<input checked="" type="checkbox"/> P11 oeminfo	LUN_3_Part11_oeminfo.bin	0X0001000000
<input checked="" type="checkbox"/> P12 secure_storage	LUN_3_Part12_secure_storage.bin	0X0007000000
<input checked="" type="checkbox"/> P13 modemnvme_factory	LUN_3_Part13_modemnvme_factory.bin	0X0009000000
<input checked="" type="checkbox"/> P14 modemnvme_backup	LUN_3_Part14_modemnvme_backup.bin	0X000A000000
<input checked="" type="checkbox"/> P15 modemnvme_img	LUN_3_Part15_modemnvme_img.bin	0X000B000000
<input checked="" type="checkbox"/> P16 bigas_error	LUN_3_Part16_bigas_error.bin	0X000DE00000

3:重要分区取消勾选

保留数据 **载入** **擦除** **写入** **读取**

MipiTester Pro SW:1.0 SN:10492 prot:USB 3.0 Speed:0MB/S

芯片信息 安卓信息

品牌: Skhynix 型号: HN8T15DEHX075 UFS版本: 0310

容量: 238.37GB CLK Set: 26MHz 固件版本: A003

BootSet: Boot A 日期: 12/2023 写保护: 否

配置锁: 未上锁 RPMB: 19612 UFS健康值: 90%

```

message
LUN_2
name:GPT_Header2 addr: 0X0000000000 len: 0X0000006000 size:24.00KB
name:ssd addr: 0X0000006000 len: 0X0000002000 size:8.00KB
name:persist addr: 0X0000008000 len: 0X0002000000 size:32.00MB
name:misc addr: 0X0002008000 len: 0X0000100000 size:1.00MB
name:keystore addr: 0X0002108000 len: 0X0000080000 size:512.00KB
name:frp addr: 0X0002188000 len: 0X0000080000 size:512.00KB
name:minidump addr: 0X0002208000 len: 0X0008000000 size:128.00MB
name:cust addr: 0X000A208000 len: 0X0040000000 size:1.00GB
name:recovery addr: 0X004A208000 len: 0X0008000000 size:128.00MB
name:recoverybak addr: 0X0052208000 len: 0X0008000000 size:128.00MB
name:vbmeta_system addr: 0X005A208000 len: 0X0000100000 size:64.00KB
name:vbmeta_systembak addr: 0X005A218000 len: 0X0000100000 size:64.00KB
name:metadata addr: 0X005A228000 len: 0X0001000000 size:16.00MB
name:cache addr: 0X005B228000 len: 0X0000001000 size:4.00KB
name:exaid addr: 0X0073228000 len: 0X0018000000 size:384.00MB
name:gsort addr: 0X008B228000 len: 0X0001000000 size:16.00MB
name:ffu addr: 0X008C228000 len: 0X0000800000 size:8.00MB
name:super addr: 0X008CA28000 len: 0X0200000000 size:8.00GB
name:userdata addr: 0X028CA28000 len: 0X0B475D3000 size:45.12GB
name:GPT_Header_BackUp addr: 0X3B95FFB000 len: 0X0000005000 size:20.00KB
  
```

MipiTester V1.0.0

UFS EMMC

Model: 测试座 Gear: 自动 读写校验 **断开**

BUFF: 自动 VCC: 自动 安全备份

用户区 **分区表** 工厂包 设置区

名称	文件	开始地址
<input checked="" type="checkbox"/> P40 teeos	LUN_3_Part40_teeos.bin	0X0023A00000
<input checked="" type="checkbox"/> P41 sensorhub	LUN_3_Part41_sensorhub.bin	0X0024200000
<input checked="" type="checkbox"/> P42 fw_dtb	LUN_3_Part42_fw_dtb.bin	0X0025200000
<input checked="" type="checkbox"/> P43 dtbo	LUN_3_Part43_dtbo.bin	0X0025A00000
<input checked="" type="checkbox"/> P44 trustfirmware	LUN_3_Part44_trustfirmware.bin	0X0026800000
<input checked="" type="checkbox"/> P45 modem_fw	LUN_3_Part45_modem_fw.bin	0X0026A00000
<input checked="" type="checkbox"/> P46 modem_patch_nv	LUN_3_Part46_modem_patch_nv.bin	0X002F000000
<input checked="" type="checkbox"/> P47 modem_driver	LUN_3_Part47_modem_driver.bin	0X002F400000
<input checked="" type="checkbox"/> P48 modemnvme_update	LUN_3_Part48_modemnvme_update.bin	0X0030800000
<input checked="" type="checkbox"/> P49 modemnvme_cust	LUN_3_Part49_modemnvme_cust.bin	0X0031800000
<input checked="" type="checkbox"/> P50 recovery_vbmeta	LUN_3_Part50_recovery_vbmeta.bin	0X0032800000
<input checked="" type="checkbox"/> P51 erecovery_vbmeta	LUN_3_Part51_erecovery_vbmeta.bin	0X0032A00000
<input checked="" type="checkbox"/> P52 vbmeta	LUN_3_Part52_vbmeta.bin	0X0032C00000
<input checked="" type="checkbox"/> P53 hkr	LUN_3_Part53_hkr.bin	0X0033000000
<input checked="" type="checkbox"/> P54 reserved4	LUN_3_Part54_reserved4.bin	0X0034000000
<input checked="" type="checkbox"/> P55 erecovery_ramdisk	LUN_3_Part55_erecovery_ramdisk.bin	0X0035800000
<input checked="" type="checkbox"/> P56 erecovery_vendor	LUN_3_Part56_erecovery_vendor.bin	0X0037800000
<input checked="" type="checkbox"/> P57 boot	LUN_3_Part57_boot.bin	0X0038000000

4:取消重要分区的勾选

保留数据 **载入** **擦除** **写入** **读取**

MipiTester Pro SW:1.0 SN:10492 prot:USB 3.0 Speed:0MB/S

芯片信息 安卓信息

品牌: Skhynix 型号: HN8T15DEHX075 UFS版本: 0310

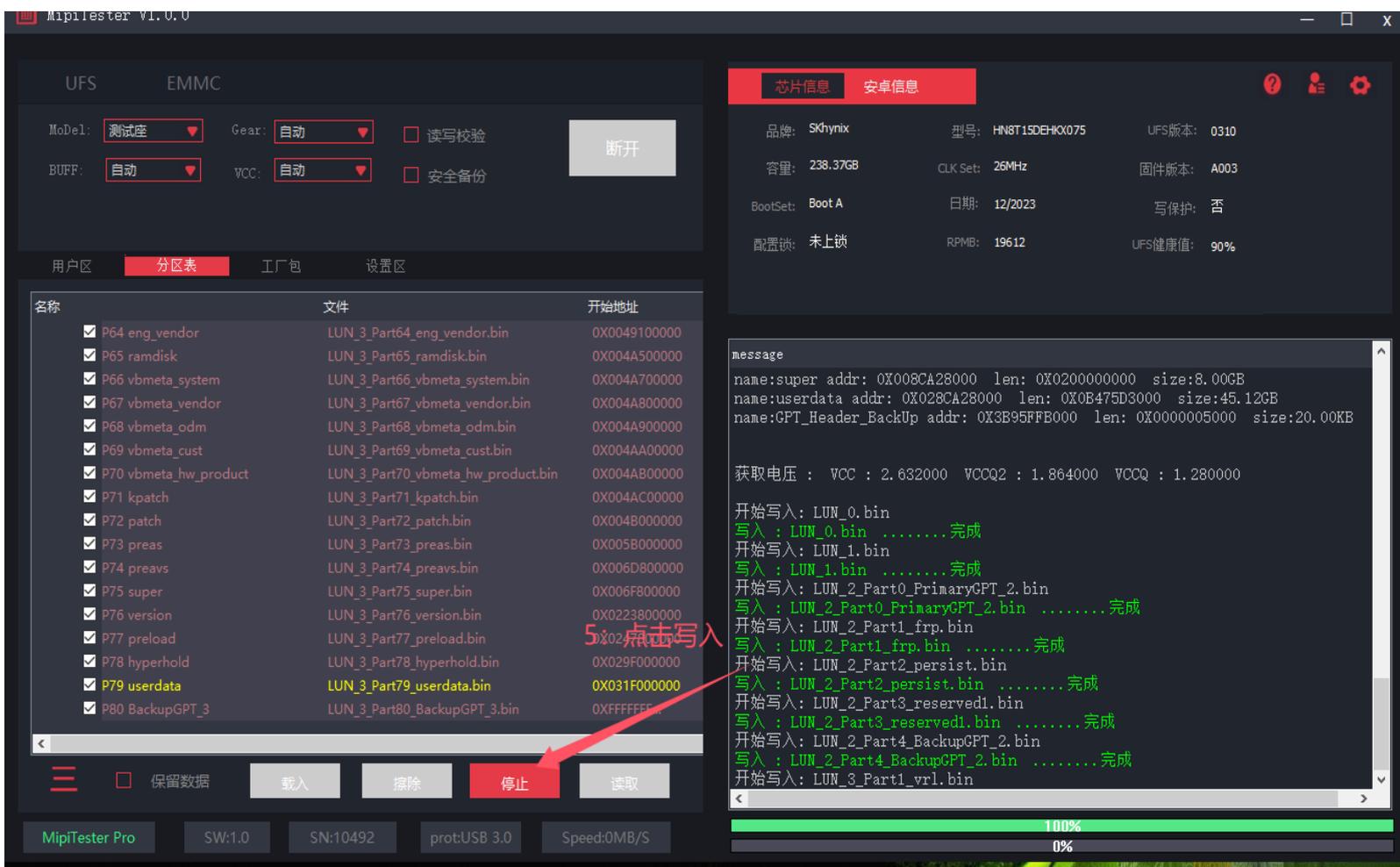
容量: 238.37GB CLK Set: 26MHz 固件版本: A003

BootSet: Boot A 日期: 12/2023 写保护: 否

配置锁: 未上锁 RPMB: 19612 UFS健康值: 90%

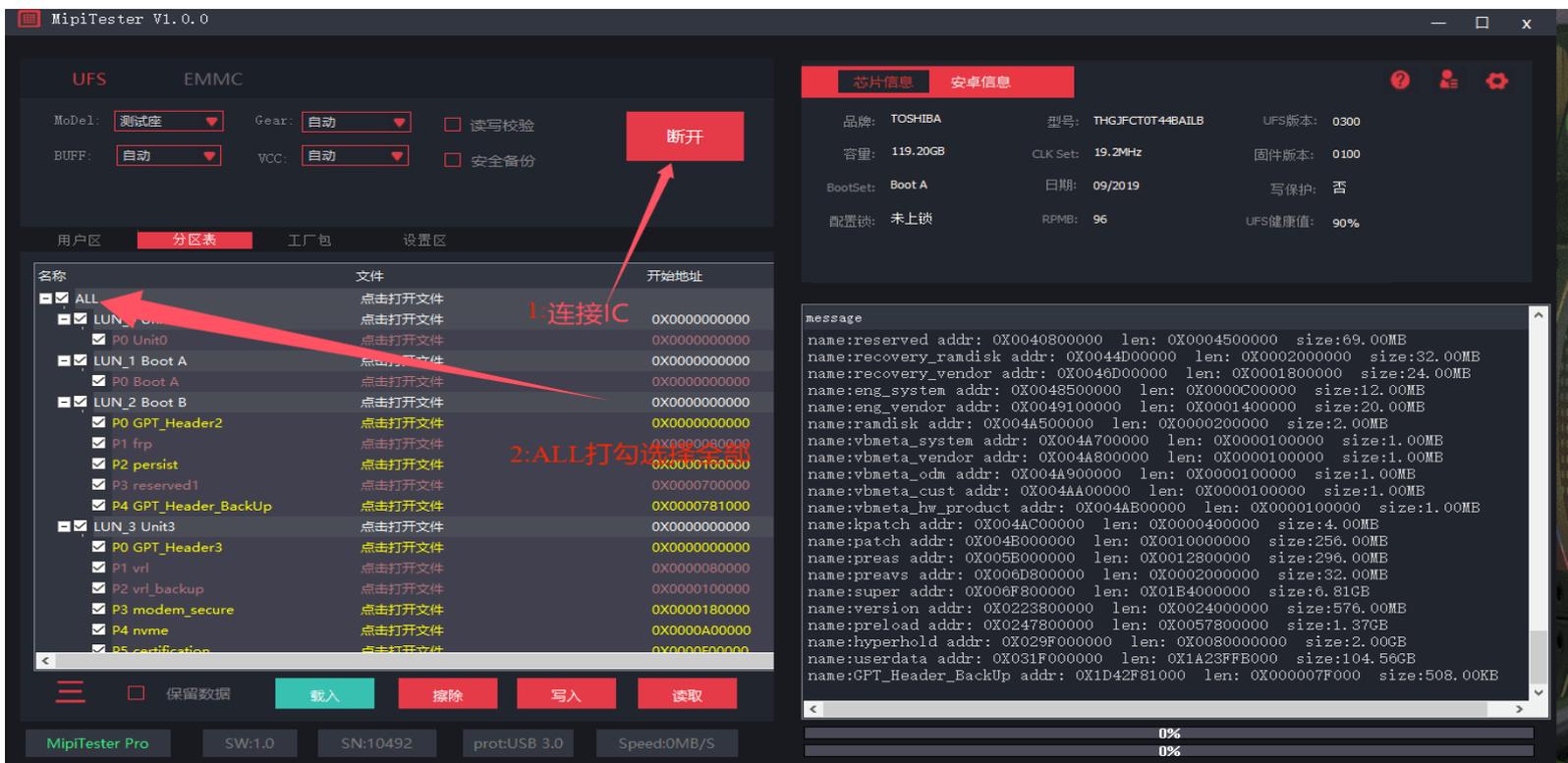
```

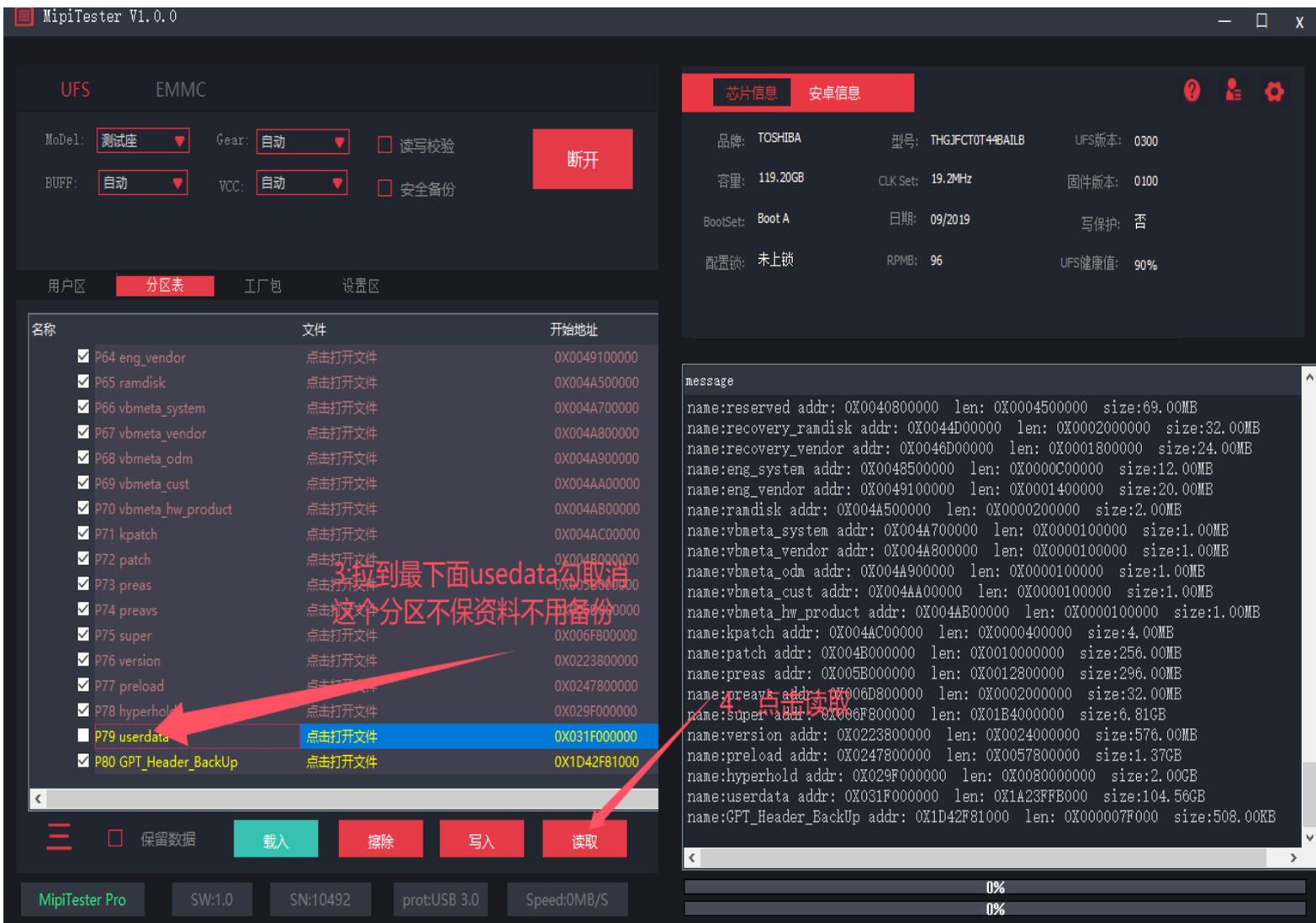
message
LUN_2
name:GPT_Header2 addr: 0X0000000000 len: 0X0000006000 size:24.00KB
name:ssd addr: 0X0000006000 len: 0X0000002000 size:8.00KB
name:persist addr: 0X0000008000 len: 0X0002000000 size:32.00MB
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name:cust addr: 0X000A208000 len: 0X0040000000 size:1.00GB
name:recovery addr: 0X004A208000 len: 0X0008000000 size:128.00MB
name:recoverybak addr: 0X0052208000 len: 0X0008000000 size:128.00MB
name:vbmeta_system addr: 0X005A208000 len: 0X0000100000 size:64.00KB
name:vbmeta_systembak addr: 0X005A218000 len: 0X0000100000 size:64.00KB
name:metadata addr: 0X005A228000 len: 0X0001000000 size:16.00MB
name:cache addr: 0X005B228000 len: 0X0000001000 size:4.00KB
name:exaid addr: 0X0073228000 len: 0X0018000000 size:384.00MB
name:gsort addr: 0X008B228000 len: 0X0001000000 size:16.00MB
name:ffu addr: 0X008C228000 len: 0X0000800000 size:8.00MB
name:super addr: 0X008CA28000 len: 0X0200000000 size:8.00GB
name:userdata addr: 0X028CA28000 len: 0X0B475D3000 size:45.12GB
name:GPT_Header_BackUp addr: 0X3B95FFB000 len: 0X0000005000 size:20.00KB
  
```



写完重新链接IC检查usedata大小，可以写个mi sc自动格机，安装字库

麒麟9000XML格式全字库读取





麒麟9000BIN全字库写入 写之前务必备份重要参数



