

DD单板环境，MCS=16，16QAM，修改代码不使用DM4，改为DM3。灌10M包流量，核6出现挂死

2025-07-24 15:58 - 赵强

状态:	已解决	开始日期:	2025-07-24
优先级:	普通	计划完成日期:	
指派给:		% 完成:	0%
类别:		预期时间:	0.00 小时
目标版本:		耗时:	0.00 小时

描述

RBNUM参数异常值导致核挂死，修改后问题解决，（目前代码已加参数校验进行保护）
80向60灌包，MCS25，灌包速率65M,接收速率61M，理论速率30min

```
[ 5] 1772.00-1773.00 sec 7.30 MBytes 61.3 Mbits/sec 0.224 ms 326/5614 (5.8%)
[ 5] 1773.00-1774.00 sec 7.29 MBytes 61.1 Mbits/sec 0.258 ms 323/5599 (5.8%)
[ 5] 1774.00-1775.00 sec 7.30 MBytes 61.2 Mbits/sec 0.214 ms 332/5618 (5.9%)
[ 5] 1775.00-1776.00 sec 7.28 MBytes 61.1 Mbits/sec 0.289 ms 343/5615 (6.1%)
[ 5] 1776.00-1777.00 sec 7.30 MBytes 61.3 Mbits/sec 0.279 ms 315/5604 (5.6%)
[ 5] 1777.00-1778.00 sec 7.30 MBytes 61.2 Mbits/sec 0.291 ms 335/5618 (6%)
[ 5] 1778.00-1779.00 sec 7.30 MBytes 61.2 Mbits/sec 0.263 ms 329/5615 (5.9%)
[ 5] 1779.00-1780.00 sec 7.30 MBytes 61.2 Mbits/sec 0.309 ms 318/5601 (5.7%)
[ 5] 1780.00-1781.00 sec 7.30 MBytes 61.2 Mbits/sec 0.274 ms 329/5616 (5.9%)
[ 5] 1781.00-1782.00 sec 7.30 MBytes 61.2 Mbits/sec 0.299 ms 337/5620 (6%)
[ 5] 1782.00-1783.00 sec 7.30 MBytes 61.3 Mbits/sec 0.190 ms 307/5596 (5.5%)
[ 5] 1783.00-1784.00 sec 7.30 MBytes 61.3 Mbits/sec 0.278 ms 331/5620 (5.9%)
[ 5] 1784.00-1785.00 sec 7.30 MBytes 61.2 Mbits/sec 0.357 ms 319/5604 (5.7%)
[ 5] 1785.00-1786.00 sec 7.29 MBytes 61.1 Mbits/sec 0.254 ms 337/5613 (6%)
[ 5] 1786.00-1787.00 sec 7.31 MBytes 61.3 Mbits/sec 0.214 ms 324/5614 (5.8%)
[ 5] 1787.00-1788.00 sec 7.30 MBytes 61.3 Mbits/sec 0.170 ms 310/5599 (5.5%)
[ 5] 1788.00-1789.00 sec 7.30 MBytes 61.3 Mbits/sec 0.313 ms 335/5624 (6%)
[ 5] 1789.00-1790.00 sec 7.30 MBytes 61.2 Mbits/sec 0.235 ms 331/5614 (5.9%)
[ 5] 1790.00-1791.00 sec 7.30 MBytes 61.2 Mbits/sec 0.275 ms 316/5599 (5.6%)
[ 5] 1791.00-1792.00 sec 7.30 MBytes 61.2 Mbits/sec 0.234 ms 333/5618 (5.9%)
[ 5] 1792.00-1793.00 sec 7.30 MBytes 61.3 Mbits/sec 0.291 ms 326/5615 (5.8%)
[ 5] 1793.00-1794.00 sec 7.30 MBytes 61.2 Mbits/sec 0.316 ms 321/5604 (5.7%)
[ 5] 1794.00-1795.00 sec 7.30 MBytes 61.3 Mbits/sec 0.302 ms 323/5612 (5.8%)
[ 5] 1795.00-1796.00 sec 7.30 MBytes 61.2 Mbits/sec 0.264 ms 334/5621 (5.9%)
[ 5] 1796.00-1797.00 sec 7.30 MBytes 61.2 Mbits/sec 0.311 ms 318/5601 (5.7%)
[ 5] 1797.00-1798.00 sec 7.29 MBytes 61.2 Mbits/sec 0.213 ms 336/5616 (6%)
[ 5] 1798.00-1799.00 sec 7.30 MBytes 61.3 Mbits/sec 0.278 ms 314/5603 (5.6%)
[ 5] 1799.00-1800.00 sec 7.30 MBytes 61.3 Mbits/sec 0.170 ms 324/5613 (5.8%)
[ 5] 1800.00-1801.00 sec 7.30 MBytes 61.3 Mbits/sec 0.250 ms 332/5621 (5.9%)
[ 5] 1801.00-1801.62 sec 4.52 MBytes 61.3 Mbits/sec 0.300 ms 194/3470 (5.6%)

-----
[ ID] Interval      Transfer      Bitrate      Jitter      Lost/Total Datagrams
[SUM] 0.0-1801.6 sec 1631 datagrams received out-of-order
[ 5] 0.00-1801.62 sec 12.8 GBytes 61.2 Mbits/sec 0.300 ms 578609/10100134 (5.7%) receiver
-----
Server listening on 5201
-----
```

历史记录

- #1 - 2025-07-24 15:59 - 赵强
- 状态从 新建 变更为 已解决

文件

img_v3_02og_1a38dcb2-7c08-4a22-b3ec-128c5c02c9dg.jpg	412 KB	2025-07-24	赵强
--	--------	------------	----