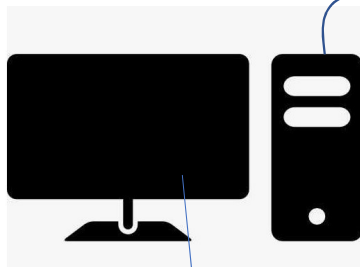


PC IP : 192.168.1.200

wireshark

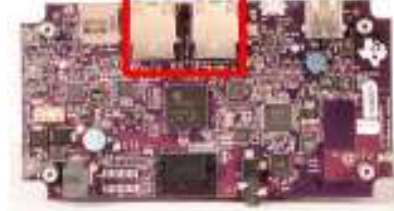


TMDSSK3358, Under the OS of the TI demo board

Ethernet0 Socat bridge to Ethernet1

IP : 192.168.1.111

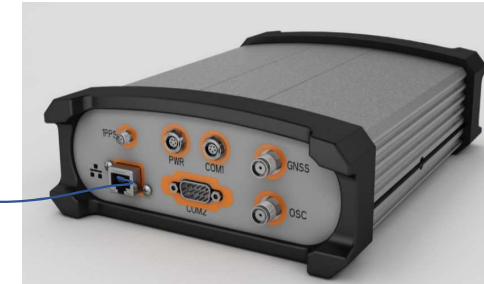
IP : 192.168.50.123



Navigation receiver

LAN :100M base

IP : 192.168.50.133



No.	Time	Source	Destination	Protocol	Length	Info
1468	340.362011	192.168.1.200	192.168.1.111	TCP		54 62213 → 7501 [ACK] Seq=687206787 Ack=4128477113 Win=65700 Len=0
1469	340.382124	192.168.1.111	192.168.1.200	TCP		194 7501 → 62213 [PSH, ACK] Seq=4128477113 Ack=687206787 Win=1460 Len=140
1470	340.382637	192.168.1.111	192.168.1.200	TCP		1514 7501 → 62213 [ACK] Seq=4128477253 Ack=687206787 Win=1460 Len=1460
1471	340.382709	192.168.1.200	192.168.1.111	TCP		54 62213 → 7501 [ACK] Seq=687206787 Ack=4128478713 Win=65700 Len=0
1472	340.382723	192.168.1.111	192.168.1.200	TCP		670 7501 → 62213 [PSH, ACK] Seq=4128478713 Ack=687206787 Win=1460 Len=616
1473	340.587158	192.168.1.200	192.168.1.111	TCP		54 62213 → 7501 [ACK] Seq=687206787 Ack=4128479329 Win=65084 Len=0
1474	341.361963	192.168.1.111	192.168.1.200	TCP		814 [TCP Previous segment not captured] 7501 → 62213 [PSH, ACK] Seq=4128480789 Ack=687206787 Win=1460 Len=140
1475	341.362032	192.168.1.200	192.168.1.111	TCP		66 [TCP Dup ACK 1473#1] 62213 → 7501 [ACK] Seq=687206787 Ack=4128479329 Win=65084 Len=0 SLE=4128480789
1476	341.371676	192.168.1.111	192.168.1.200	TCP		1514 [TCP Retransmission] 7501 → 62213 [ACK] Seq=4128479329 Ack=687206787 Win=1460 Len=1460
1477	341.371802	192.168.1.200	192.168.1.111	TCP		54 62213 → 7501 [ACK] Seq=687206787 Ack=4128481549 Win=65700 Len=0
1478	341.382565	192.168.1.111	192.168.1.200	TCP		194 7501 → 62213 [PSH, ACK] Seq=4128481549 Ack=687206787 Win=1460 Len=140
1479	341.383886	192.168.1.111	192.168.1.200	TCP		1514 7501 → 62213 [ACK] Seq=4128481689 Ack=687206787 Win=1460 Len=1460
1480	341.383960	192.168.1.111	192.168.1.200	TCP		670 7501 → 62213 [PSH, ACK] Seq=4128483149 Ack=687206787 Win=1460 Len=616
1481	341.384002	192.168.1.200	192.168.1.111	TCP		54 62213 → 7501 [ACK] Seq=687206787 Ack=4128483149 Win=65700 Len=0
1482	341.584218	192.168.1.200	192.168.1.111	TCP		54 62213 → 7501 [ACK] Seq=687206787 Ack=4128483765 Win=65084 Len=0
1483	342.361774	192.168.1.111	192.168.1.200	TCP		1514 7501 → 62213 [ACK] Seq=4128483765 Ack=687206787 Win=1460 Len=1460
1484	342.361832	192.168.1.111	192.168.1.200	TCP		814 7501 → 62213 [PSH, ACK] Seq=4128485225 Ack=687206787 Win=1460 Len=760

lost

PC IP : 192.168.1.200

wireshark



No lost

Navigation receiver

LAN :100M base

IP : 192.168.1.133

