First Time Running the Command (Using router right next to the coordinator)

```
Command: ZDO_MGMT_LQI_REQ
Enter DstAddr: (2B)
0x14D1E39F00124B00
Enter StartIndex: (1B)
0
mtZdoMgmtLqiRspCb
SrcAddr: 0x0D20
Status: 0x00
NeighborTableEntries: 0x02
StartIndex: 0x00
NeighborLqiListCount: 0x02
mtZdoNeighborLqiListItem[0]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0x18E7033600124B00
        NetworkAddress: 0x0000
        DevTyp_RxOnWhenIdle_Relat: 0x08
        PermitJoining: 0x02
        Depth: 0x00
        LQI: 0x6B
mtZdoNeighborLqiListItem[1]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0xFFFFFFFFFFFFFFFF
        NetworkAddress: 0xCD57
        DevTyp_RxOnWhenIdle_Relat: 0x39
        PermitJoining: 0x02
        Depth: 0xFF
        LQI: 0x4D
```

```
mtZdoMgmtLqiRspCb
SrcAddr: 0xCD57
Status: 0x00
NeighborTableEntries: 0x02
StartIndex: 0x00
NeighborLqiListCount: 0x02
mtZdoNeighborLqiListItem[0]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0x18E7033600124B00
        NetworkAddress: 0x0000
        DevTyp_RxOnWhenIdle_Relat: 0x08
        PermitJoining: 0x02
        Depth: 0x00
        LQI: 0x94
mtZdoNeighborLqiListItem[1]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0xFFFFFFFFFFFFFFFF
        NetworkAddress: 0x0D20
        DevTyp_RxOnWhenIdle_Relat: 0x39
        PermitJoining: 0x02
        Depth: 0xFF
        LQI: 0x48
```

Second Time Running the Command (Using router right next to the coordinator)

```
Command: ZDO_MGMT_LQI_REQ
Enter DstAddr: (2B)
0x14D1E39F00124B00
Enter StartIndex: (1B)
0
mtZdoMgmtLqiRspCb
SrcAddr: 0xCD57
Status: 0x00
NeighborTableEntries: 0x02
StartIndex: 0x00
NeighborLqiListCount: 0x02
mtZdoNeighborLqiListItem[0]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0x18E7033600124B00
        NetworkAddress: 0x0000
        DevTyp_RxOnWhenIdle_Relat: 0x08
        PermitJoining: 0x02
        Depth: 0x00
        LQI: 0x93
mtZdoNeighborLqiListItem[1]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0xFFFFFFFFFFFFFFFF
        NetworkAddress: 0x0D20
        DevTyp_RxOnWhenIdle_Relat: 0x39
        PermitJoining: 0x02
        Depth: 0xFF
        LQI: 0x4A
```

```
mtZdoMgmtLqiRspCb
SrcAddr: 0x0D20
Status: 0x00
NeighborTableEntries: 0x02
StartIndex: 0x00
NeighborLqiListCount: 0x02
mtZdoNeighborLqiListItem[0]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0x18E7033600124B00
        NetworkAddress: 0x0000
        DevTyp_RxOnWhenIdle_Relat: 0x08
        PermitJoining: 0x02
        Depth: 0x00
        LQI: 0x6A
mtZdoNeighborLqiListItem[1]:
        ExtendedPanID: 0x18E7033600124B00
        ExtendedAddress: 0xFFFFFFFFFFFFFFFF
        NetworkAddress: 0xCD57
        DevTyp_RxOnWhenIdle_Relat: 0x39
        PermitJoining: 0x02
        Depth: 0xFF
        LQI: 0x50
```