

**DHCPREQUEST/
DHCPNAK**

broadcast

INIT-REBOOT

INIT

Boot after
lease expires

**DHCPDISCOVER/
DHCPOFFER**
broadcast

No response from server, lease expired

Boot
before
lease
expires

Has been offered
an address

SELECTING

**DHCPREQUEST/
DHCPACK**
broadcast

DHCPACK
broadcast

REBINDING

At T2, begin
broadcasting
requests to all
DHCP servers

DHCPREQUEST
broadcast

DHCPACK
unicast

**DHCPREQUEST/
DHCPACK**
broadcast

client request

server response

BOUND

Has IP address

DHCPREQUEST
unicast

RENEWING

At T1, renew
using unicasts