

DYNAMIC BURN RACK MONITOR LISTENER SERVER

Abstract of Disclosure

5 A dynamic listener server architecture in which a DUT broadcasts a
network package onto a LAN and each of a set of listener servers connected to
the LAN responds to the DUT broadcast with an individual packet containing
its network address. The DUT receives these packets and uses the first one it
receives as the primary listener server until a subsequent broadcast by the
10 DUT when either the DUT is rebooted and assumes itself in an unknown LAN
or when the connection to the selected listener server fails and it is now -
looking for another listener server on the same LAN. The network address of
the selected listener server is cached by the DUT and used in repeated
sessions.

Fig. 2