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(54) **BEAM GRID OPTIMIZATION**

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(57) **ABSTRACT**  
A method including: obtaining information representative of  
a current network state; selecting a beam grid in a plurality  
of candidate beam grids supported by a network device  
based on the current network state and current beam utility  
function values determined for one or more beams in the  
plurality of candidate beam grids; and configuring the net-  
work device with the selected beam grid.

