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- (54) **Title:** OPPORTUNISTIC USE OF DIFFERENT MODULATION SCHEMES

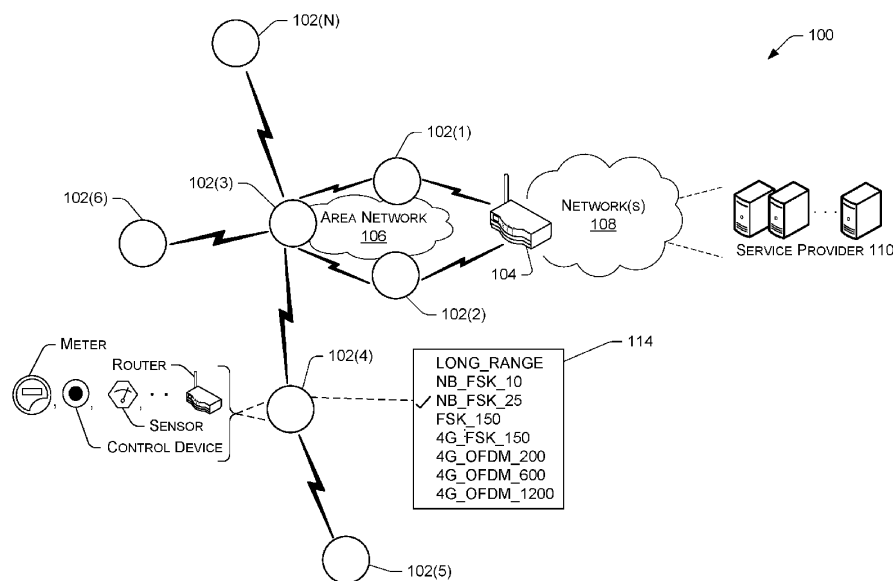


**FIG. 1**

- (57) **Abstract:** Techniques are directed to opportunistically communicating using a modulation scheme that is other than the preferred modulation scheme, to update communication metric data for the second modulation scheme, such as a modulation scheme that has not been used as much as the first modulation scheme. The second modulation scheme may be associated with a higher data rate than the preferred modulation scheme. If communication using the second modulation scheme is successful, subsequent communication may be carried out exclusively using the second modulation scheme, and the communication metrics may develop such that the second modulation scheme becomes the preferred modulation scheme.



SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN,  
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