

# **IPR2022-00367 (’235 Patent)**

Apple Inc. and HP Inc.  
Petitioners

v.

XR Communications, LLC, d/b/a Vivato Technology  
Patent Owner

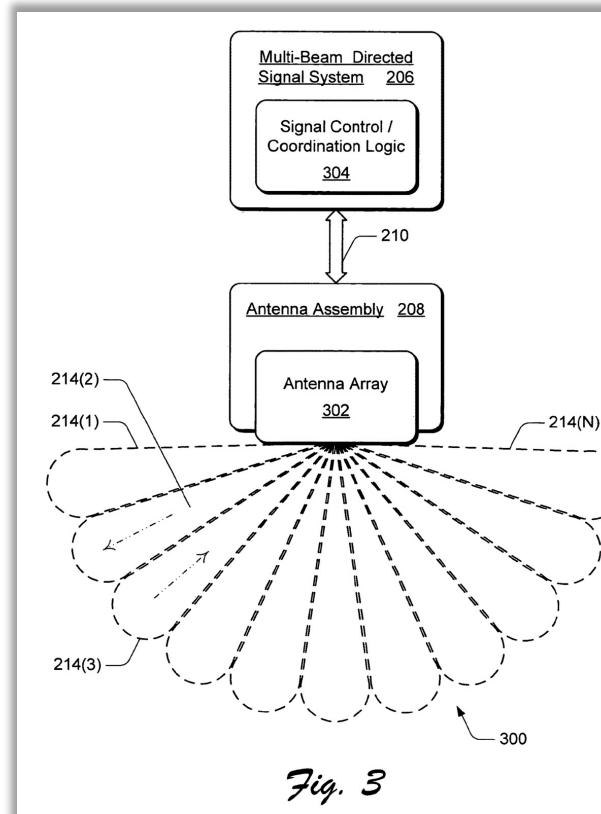
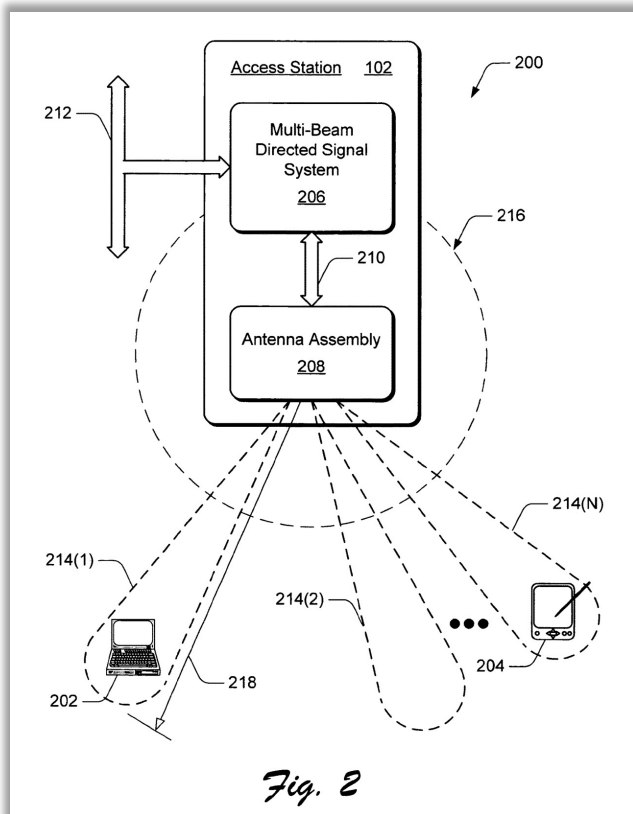
## **Patent Owner’s Demonstratives**

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**'235 Patent**

# Overview of '235 Patent



'235 Patent (Ex. 1001) at Figs 2-3

# Overview of '235 Patent

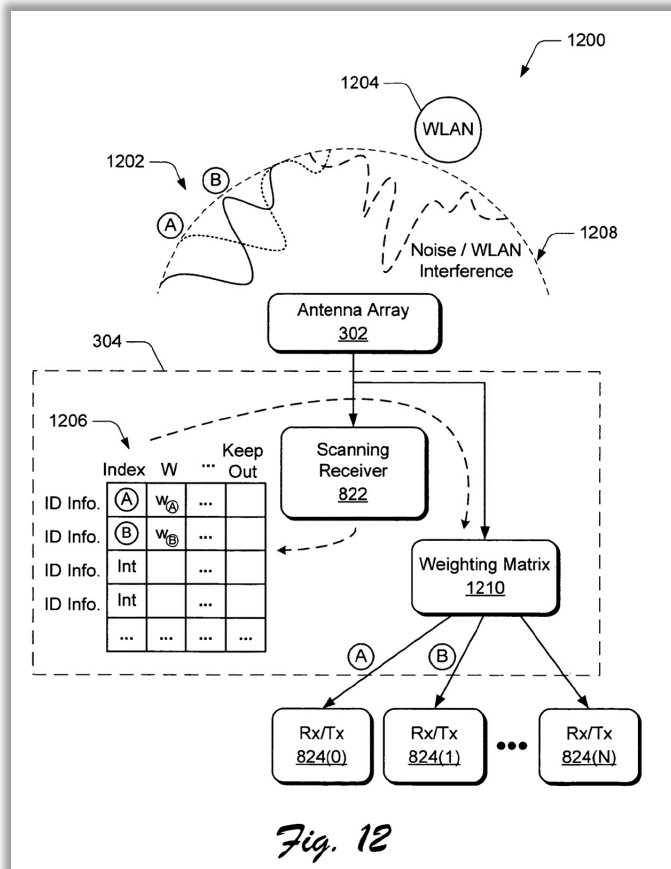
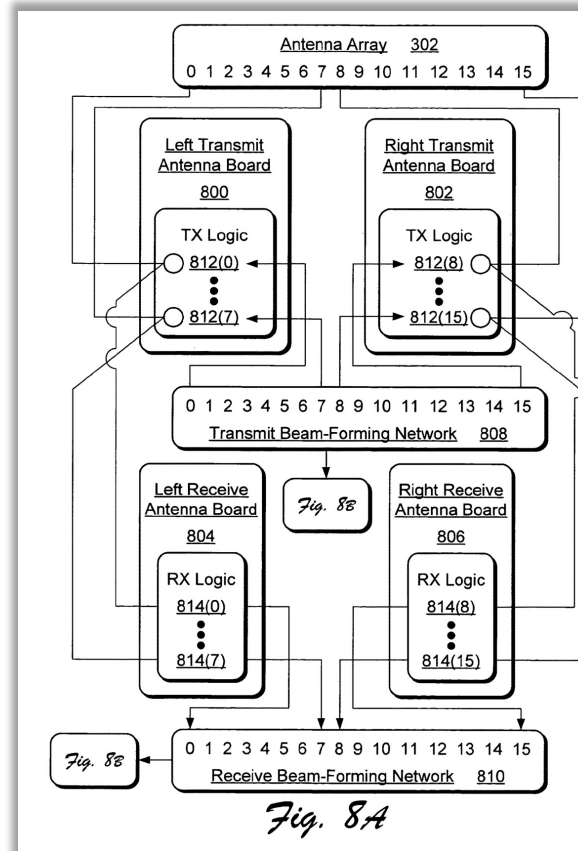
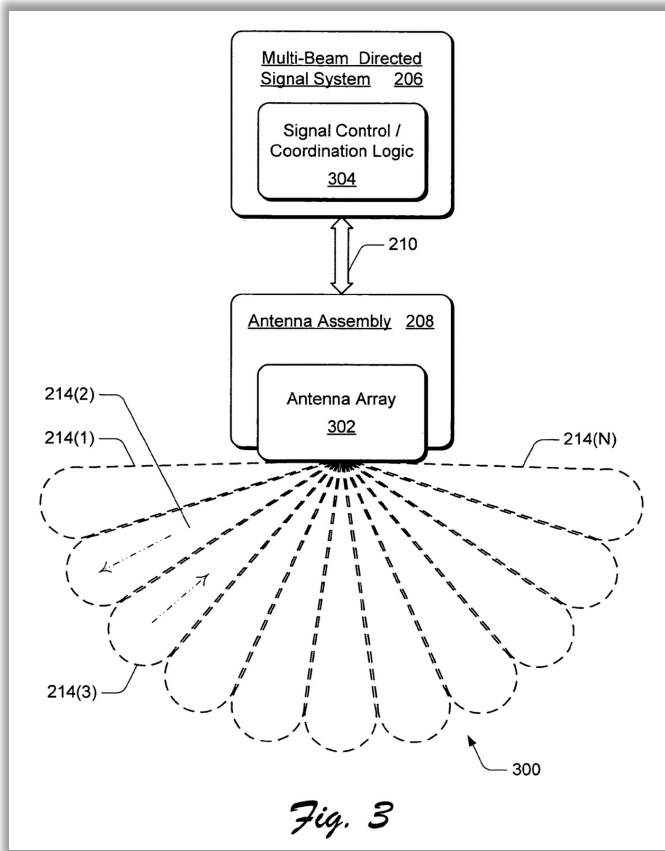


FIG. 12 illustrates an exemplary implementation of the multi-beam directed signal system 206 that receives signals via antenna array 302. Communication and/or data transfer signals are received from sources (e.g., sources A and B). The signals received from sources 1202 are considered desired signals because they are from nodes within the wireless routing network. Further, signals such as noise and WLAN interference associated with another external wireless system 1204 are not desired. These signals, both desired and undesired, are received via antenna array 302 and are provided to the signal processing and coordination logic 304 (shown in FIG. 3) from the scanning receiver/transmitters (Rx/Tx) 824(0), 824(1), . . . , 824(N) (also shown in FIG. 8B). In this example, the signal processing and coordination logic 304 includes the scanning receiver 822 that is configured to update routing information with regard to the received signals. For example, s

'235 Patent (Ex. 1001) at 24:25-4

# Overview of '235 Patent



'235 Patent (Ex. 1001) at Figs. 3, 8A

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