

IN THE UNITED STATES DISTRICT COURT  
FOR THE WESTERN DISTRICT OF TEXAS  
WACO DIVISION

XR COMMUNICATIONS LLC  
*Plaintiff,*

-v-

6:21-CV-00623-ADA

CISCO SYSTEMS, INC., MERAKI,  
LLC,  
*Defendants.*

XR COMMUNICATIONS LLC  
*Plaintiff,*

-v-

6:21-CV-00626-ADA

SAMSUNG ELECTRONICS  
AMERICA, INC., SAMSUNG  
ELECTRONICS CO., LTD.,  
*Defendants.*

XR COMMUNICATIONS LLC,  
*Plaintiff,*

-v-

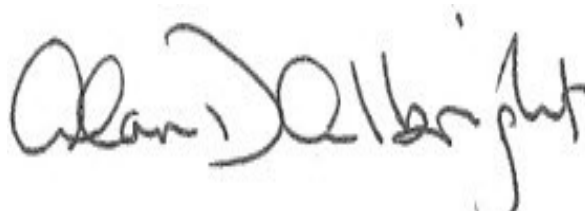
6:21-CV-00695-ADA

MICROSOFT CORPORATION,  
*Defendant.*

**CLAIM CONSTRUCTION ORDER**

The Court held a *Markman* hearing on September 1, 2022. During that hearing, the Court provided its final constructions. The Court now enters those claim constructions.

SIGNED this 30th day of September, 2022.



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ALAN D ALBRIGHT  
UNITED STATES DISTRICT JUDGE

Term	Plaintiff's Proposed Construction	Defendants' Proposed Construction	Court's
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<p>#1: “signal transmission/reception coordination logic”</p> <p>U.S. Patent No. 8,289,939, All Asserted Claims</p> <p>Proposed by Defendants</p>	<p>Plain and ordinary meaning; no construction necessary.</p> <p>Alternative proposed construction, should the term be treated as a means-plus-function limitation:</p> <p><b>Function:</b> <i>See below</i> for cl. 15, cl. 30.</p> <p><u>Claim 15:</u> ascertaining, by monitoring the plurality of access points for received signals, that: a first access point of the plurality of access points is receiving a first signal on a first channel, a second access point of the plurality of access points is receiving a second signal that is ongoing on a second channel, restrain[ing] at least a third access point of the plurality of access points from transmitting a third signal on a third channel responsive to the ascertaining that the first access point is receiving the first signal and that the second access point is receiving the second signal that is ongoing on the second channel,</p>	<p>Means-plus-function; indefinite for lack of corresponding structure.</p> <p><b>Function:</b></p> <p>Claim 15: ascertaining, by monitoring the plurality of access points for received signals, that: a first access point of the plurality of access points is receiving a first signal on a first channel, a second access point of the plurality of access points is receiving a second signal that is ongoing on a second channel, restrain[ing] at least a third access point of the plurality of access points from transmitting a third signal on a third channel responsive to the ascertaining that the first access point is receiving the first signal and that the second access point is receiving the second signal that is ongoing on the second channel,</p>	<p>Not subject to Plain-and-</p>
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wherein the restraining at least the third access point prevents degradation to the first and second signals.

Claim 30: ascertaining, by monitoring the plurality of access points for received signals, that a first access point of the plurality of access points is receiving a first signal on a first channel, restrain[ing] at least a second access point of the plurality of access points from transmitting a second signal on a second channel different from the first channel responsive to the ascertaining that the first access point is receiving the first signal

**Structure:**

Signal transmission/reception logic 404 and/or MAC coordinator logic 606 and/or 6:151 and/or 6:65-7:20 and/or 9:11-59 and/or 11:19-12:21 and/or 14:28-15:22 and/or 15:23-65 and/or 16:53-67 and/or 18:12-55 and equivalents thereof.

wherein the restraining at least the third access point prevents degradation to the first and second signals

Claim 30: ascertaining, by monitoring the plurality of access points for received signals, that a first access point of the plurality of access points is receiving a first signal on a first channel, restrain[ing] at least a second access point of the plurality of access points from transmitting a second signal on a second channel different from the first channel responsive to the ascertaining that the first access point is receiving the first signal.

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