

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

XR COMMUNICATIONS LLC  
*Plaintiff,*

-v-

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

6:21-CV-00623-ADA

XR COMMUNICATIONS LLC  
*Plaintiff,*

-v-

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

6:21-CV-00626-ADA

XR COMMUNICATIONS LLC,  
*Plaintiff,*

-v-

MICROSOFT CORPORATION,  
*Defendant.*

6:21-CV-00695-ADA

**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-</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-</p>	<p>Not subj Plain-an</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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