

# EXHIBIT 9

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IN THE UNITED STATES DISTRICT COURT  
FOR THE EASTERN DISTRICT OF MICHIGAN  
SOUTHERN DIVISION

- - - - -x Case No.  
IN RE: NEO WIRELESS, LLC : 2:22-md-03034-TGB  
PATENT LITIGATION : Hon. Terrence G.  
- - - - -x Berg  
NEO WIRELESS, LLC, :  
v. : Case No.  
AMERICAN HONDA MOTOR CO., : 2:22-cv-11403-TGB  
INC. and HONDA DEVELOPMENT & : Hon. Terrence G.  
MANUFACTURING OF AMERICA, LLC. : Berg  
- - - - -x

Videotaped Deposition of  
RICHARD MICHAEL BUEHRER, PH.D.  
Washington, D.C.  
Wednesday, May 22, 2024  
9:09 a.m.

HIGHLY CONFIDENTIAL - ATTORNEYS' EYES ONLY

Job No. 536425  
Pages 1 - 303  
Reported by: Karen Young

1 waveform of one I think is what we talked about -- 13:19:01

2 A Okay. 13:19:04

3 Q Is that modulation? 13:19:05

4 A Well, you -- in -- if you're multiplying 13:19:08

5 it, you're -- you are modulating it, but then in 13:19:12

6 another sense, you could -- you could say the 13:19:19

7 result is an unmodulated sequence because it hasn't 13:19:22

8 been changed because you're using the two terms in 13:19:26

9 slightly different ways. 13:19:29

10 Q What do you mean by results? 13:19:31

11 A So the -- so we're taking this waveform 13:19:34

12 that's being created with all ones and we're 13:19:39

13 multiplying it by a waveform that is being created 13:19:42

14 by the sequence. 13:19:45

15 Q Okay. 13:19:46

16 A That product, the output of that is a 13:19:46

17 signal that is -- we could -- we could say that 13:19:50

18 that's a modulation process. We're modulating, but 13:19:55

19 because we're using all ones, the result is that 13:19:59

20 the sequence values themselves have not been 13:20:02

21 changed. They're unchanged, so the sequence values 13:20:05

22 are unmodulated. 13:20:09

23 Q So you'd say the result of that is an 13:20:12

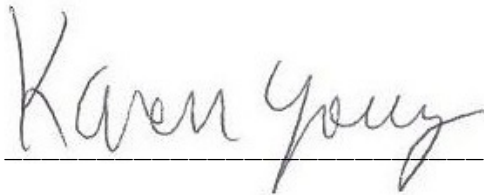
24 unmodulated sequence; is that right? 13:20:14

25 A I would say the result of that is a 13:20:17

1 CERTIFICATE OF SHORTHAND REPORTER - NOTARY PUBLIC

2 I, Karen Young, the officer before whom  
3 the foregoing deposition was taken, do hereby  
4 certify that the foregoing transcript is a true and  
5 correct record of the testimony given; that said  
6 testimony was taken by me stenographically and  
7 thereafter reduced to typewriting under my  
8 direction; that reading and signing was requested,  
9 and that I am neither counsel for or related to,  
10 nor employed by any of the parties to this case and  
11 have no interest, financial or otherwise, in its  
12 outcome.

13 IN WITNESS WHEREOF, I have hereunto set  
14 my hand and affixed my notarial seal this 2nd day  
15 of June, 2024.

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19 NOTARY PUBLIC IN AND FOR  
20 THE DISTRICT OF COLUMBIA

21  
22 My commission expires: July 31, 2024  
23  
24  
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