

# EXHIBIT 9

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

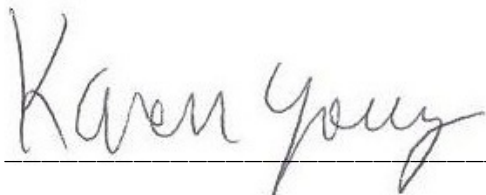
Job No. 536425  
Pages 1 - 303  
Reported by: Karen Young

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

CERTIFICATE OF SHORTHAND REPORTER - NOTARY PUBLIC

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

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



NOTARY PUBLIC IN AND FOR  
THE DISTRICT OF COLUMBIA

My commission expires: July 31, 2024

PLANET DEPOS