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	1	1	3 For Defendant Cinterion Wireless
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	1 UNITED STATES DISTRICT COURT		OWELLY EDNICT O. DIELLI
	2 FOR THE DISTRICT OF DELAWARE	3	O'KELLY ERNST & BIELLI
	3 A MON COLUMNON THE CO. NO. 12.20, 12.21	4	BY: GEORGE PAZUNIAK, ESQ
	4 M2M SOLUTIONS, LLC, : CA NO. 12-30, 12-31 5 : 12-32, 12-33, 12-34	5	-and-
	5 : 12-32, 12-33, 12-34 6 Plaintiff, : September 12, 2013	6	ANOVA LAW GROUP, PLLC
	5 Plaintiff, : September 12, 2013	7	BY: WENYE TAN, ESQ
	8 v. : 9:00 o'clock a.m.	8	For Defendant Kowatec
	9 : 9:00 0 clock a.m.	9	
	10 SIERRA WIRELESS AMERICA :	10	NOVAK DRUCE CONNOLLY BOVE & QUIGG
	11 INC., et al., :	11	BY: FRANCIS DIGIOVANNI, ESQ
	12 :	12	-and-
	13 Defendants. :	13	K&L GATES
	14	14	BY: MICHAEL J. BETTINGER, ESQ
	15	15	For Defendants Novatel and Enfora
	16	16	
	17 TRANSCRIPT OF MARKMAN HEARING	17	
	18 BEFORE THE HONORABLE RICHARD G. ANDREWS	18	
	19 UNITED STATES DISTRICT JUDGE	19	Court Reporter: LEONARD A. DIBBS
	20	20	Official Court Reporter
	21	21	
	22 APPEARANCES:	22	
	23	23	
	24 For Plaintiff: BAYARD, P.A.	24	
	25 BY: RICHARD D. KIRK, ESQ	25	
	2		4
1	-and-	1	
2	FOLEY & LARDNER	2	PROCEEDINGS
3	BY: MARC C. HENSCHKE, ESQ	3	
4	,	4	(The proceedings occurred at 9:10 o'clock a.m. in open
5		5	court as follows:)
6	For Defendants: MORRIS, NICHOLS, ARSHT & TUNNELL	6	,
7	BY: JACK B. BLUMENFELD, ESQ	7	THE COURT: Good morning. Please be seated.
8	-and-	8	This is a Markman Hearing in the matter of M2M
9	PEARL COHEN ZEDEK LATZER	9	Solutions LLC v. Sierra Wireless America Inc., Civil Action No.
10	BY: DAVID A. LOWENSTEIN, ESQ	10	12-30, plus the next four consecutively numbered cases.
11	For Defendants Motorola Solutions and Telit	11	Mr. Kirk.
12	. S. 2 S. S. danto Flotorola Solutions und Felle	12	MR. KIRK: Good morning, your Honor.
13	MORRIS, NICHOLS, ARSHT & TUNNELL	13	Richard Kirk from the Bayard firm for the Plaintiff,
14	BY: THOMAS C. GRIMM, ESQ	14	M2M Solutions. I'm joined by Marc Henschke from Foley &
15	-and-	15	Lardner.
16	NIXON PEABODY, LLP	16	Mr. Henschke has been before your Honor several times
17	BY: CHRISTOPHER MOONEY, ESQ	17	in this case.
18	For Defendant Sierra Wireless	18	
	TO Determant Sterra Wireless		THE COURT: Good morning, Mr. Henschke.
19	DOTTED ANDERCON & CORROOM	19	MR. HENSCHKE: Good morning, your Honor.
20	POTTER, ANDERSON & CORROON	20	THE COURT: So we have lots of defendants. I'm not
21	BY: RICHARD L. HORWITZ, ESQ	21	entirely sure who the people are sitting over there on that
00	-and-	22	side.
22 23	MAYER BROWN	23	But, so Mr. Blumenfeld.



121 123 1 1 into the claim than some other cases? They really don't supply any meaning, they're sort of like black 2 2 MR. BETTINGER: Right. holes. Mechanism is one. 3 3 THE COURT: But what I really didn't understand is, is Can you go to the next slide? 4 4 there some hard and fast rule about this, or is it more of the We'll preview that, but I'll get -- let me get to that. 5 5 ordinary skill in the art of judging, to figure out what you THE COURT: All right. 6 6 should do with a particular term, is my question? MR. BETTINGER: It requires one more point on this, but 7 7 MR. BETTINGER: Yes. I don't know that there is a hard that's the issue. There is module. 8 8 Should module be added to that list? and fast rule, but what there is, is references to means in the 9 9 spec. I want to talk to you about where the Patent Office is 10 10 on this. They recently, as referenced in the opinion, the Put them now into that category. Hey, wait a second. 11 11 This requires a second look. Patent Office has recently added that term to its list. 12 THE COURT: Well, what about the cases that Mr. 12 THE COURT: The nonce list? 13 13 Henschke cited in his brief? MR. BETTINGER: The list of nonces. 14 14 And, you know, he did -- and I forget now whether it So there's just one -- because it's a little bit of a 15 15 was that term or the module term, I think it may have been the different argument, that -- that argument was on module itself. 16 module term -- but, you know, he said they cite one minute order 16 This is on, you know, have we overcome the presumption. That's 17 from a Judge in California, you know, here's a laundry list of 17 what MIT requires. 18 18 cases. THE COURT: Right. No, no, that's... yes. That's what 19 19 Does he have the proportions of the judge's finding? I I got from your briefs. 20 20 mean was he right, that's that what the case -- the law that's MR. BETTINGER: And if we -- if we have overcome the 21 out there, the lay of the land? 21 presumption, the case still isn't over, because you have to go 22 MR. BETTINGER: I'll get to module, because that is a 22 back and say, Okay, now it is a 112-6, what is the disclosed 23 bit of a different argument first, but the current law is the 23 structure? 24 24 Williamson case out of the Central District of California, Judge All we're trying to do is first overcome the 25 25 Mott, so that is my -presumption so that --122 124 1 1 THE COURT: Well, that's the minute order that you THE COURT: Okay. Well, does MIT the help you, because 2 cited. 2 I mean part of it is, I think, let's say interface. 3 MR. BETTINGER: That's not the minute order. It's a 3 I understand you're saying programmable interface is 4 24-page Markman Order. 4 something different, but if it said an interface means, 5 5 THE COURT: Well, no, no. But they just call -- that's interface means, and the claim said interface, and everybody was 6 6 what they call -agreed that people of ordinary skill in the art understood what 7 MR. BETTINGER: Right. 7 an interface was, the fact that it said interface means 8 8 THE COURT: -- but I agree with you. throughout the specification would make no difference, right? 9 MR. BETTINGER: We'll agree with that in some detail. 9 MR. BETTINGER: I don't think you would overcome the 10 THE COURT: Right. When you read them, they look just 10 presumption in that situation. 11 11 like things other people call memorandum opinions. THE COURT: All right. 12 12 MR. BETTINGER: Yes, your Honor. And that's the way MR. BETTINGER: I would still make the argument, but I 13 13 don't -we do it in California. 14 But, so, you'll see in that that Judge Mott relied upon 14 THE COURT: No, no, no. 15 15 -- acknowledges all the cases that say "module," that talk about MR. BETTINGER: -- think that overcomes the presumption 16 module. There are a number in Texas, there is a Kansas case, 16 if it just interface means. 17 17 there is a Southern District of New York, and there is a Georgia THE COURT: Okay. And, so, here -- your point, which 18 18 case, I believe, that are the ones that say, Hey, look, for is hard for me to evaluate -- but your point is programmable 19 purposes of this case, module we are going to say has some 19 interface means -- it's, essentially, not a term that people of 20 20 meaning. ordinary skill understand? 21 21 MR. BETTINGER: That's correct. In the Williamson case, the Judge takes all those into 22 22 THE COURT: All right. account and says, No, it doesn't. It really is just a generic 23 23 term and it should be added to that list. Even on that level -- forget the -- you know, not



127 125 1 1 understood that term, whatever is written, other than yours and MR. BETTINGER: All right. 2 2 Mr. Henschke's persuasive arguments, is there any actual way for Let me go back. 3 3 me to figure that out? (Pause) 4 4 MR. BETTINGER: Well, there is one alternative, I So the Hayes patent. That's the Hayes patent. It's 5 5 called the '312. think, for your Honor. 6 6 If you provide a definition in this case, what needs to THE COURT: Right. I get that. 7 7 be set -- what it needs to be is a distinction that the MR. BETTINGER: All right. 8 8 interface, itself, is programmable. And then in looking at this connector 180 -- and this 9 9 If you are going to go beyond and say, Look, I don't is the patentee's language -- this is the plaintiff coming in --10 10 think you rebutted the presumption, or even if you have, there's the connector 180, the argument was that that's a programmable 11 11 going to be sufficient structure. Then from a definitional interface. That's what the examiner said. 12 standpoint, at least what this is requiring is a programmable 12 They said, No, no, no. 180 is only an electrical 13 interface separate and apart from a programmable communicator. 13 connection between two devices. That is -- does not meet the 14 THE COURT: So that's what you don't like about the 14 requirements of our patent, because it does not suggest that the 15 15 plaintiff's definition, because it says, A hardware interface connector is programmable. 16 16 with an associated management software, though, that doesn't THE COURT: Right. But that's -- that doesn't exactly 17 necessarily mean that it's programming the interface? 17 address the point as to whether it's separately programmable, 18 MR. BETTINGER: Correct. There's a fudge factor built 18 does it? 19 19 into their definition that allows them, when you're at the MR. BETTINGER: It has to be programmable. 20 20 processor level to say, Oh, look, the processor is doing some THE COURT: Well, no, no. Right. 21 21 kind of programming, and, look, the interface is part of that. So what it sounds to me like what you're arguing for 22 22 THE COURT: No. I mean I think I understand. that is, that if you have a programmable interface with a 23 MR. BETTINGER: So thinking that we might get to this 23 programmable communications device, or whatever the term is, 24 point in the argument, I do think, if we're going to go with the 24 that you need to have two separate programs -- two programs? 25 25 definition, what needs to be clear in that definition is, this MR. BETTINGER: Well, you need to do something to 126 128 1 1 is a separately programmed interface. And that is consistent program the interface, as opposed to just programming it --2 2

with everything in the patent, the specification.

And it would be consistent with the distinction of the Hayes '312 patent, which is just to have an interface that is an electrical connection between two devices is not enough. It has to be programmable.

7 THE COURT: And, so, basically, the argument in favor 8 of your position is, again, just kind of -- and I'm 9 characterizing and you don't have to accept my characterization, 10 obviously -- it's just, essentially, the plain meaning. So 11 programmable interface, that must be an interface that can be 12 programmed.

MR. BETTINGER: Yes. I would go one step further, and just make clear that that program is separately from the communicator, itself.

16 THE COURT: Well, where are you getting the separately 17 from?

18 MR. BETTINGER: Because then it's being culled out in 19 distinguishing the Hayes reference. It would be a required 20 element that that interface be programmable.

21 THE COURT: Well --

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'312.

22 MR. BETTINGER: That's how they overcame the Hayes

THE COURT: Well, no, no. By something to program the 3 interface, that doesn't necessarily mean that that same thing

4 can't also be a programming the communications device.

MR. BETTINGER: Fair enough.

6 But what I'm getting at is the point that programming

7 the device is not enough --

THE COURT: No, no, no.

9 MR. BETTINGER: -- i.e., specific programming of the

THE COURT: No, no. I think actually -- and you and I

10 interface.

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12 actually understand each other now I think -- you're saying the 13 interface needs to be able to be -- well, maybe not separately, 14 but directly programmed.

15 And I'm saying, Well maybe you need -- maybe that's the 16 plain meaning of that sort of phrase -- but that doesn't mean 17 that whatever the programming is, it can't also be programming

18 something else.

19 MR. BETTINGER: You're correct. It's not exclusive.

20 But it has to be inclusive of the interface.

Can I turn briefly to the processing module? 21

22 THE COURT: Okay. Sure.

23 MR. BETTINGER: Okay. And the difference on that is --



129 131 1 1 propose is just unworkable. So he concludes that module is simply a generic 2 2 If you stick it back in, in -- in the -- in the claim, description for software or hardware that performs a specified 3 itself, in that particular part of the language, and it just 3 function. 4 4 becomes -- if you can just move forward? And says, In this case, that is the conclusion in which 5 This is their proposed definition. When you put it 5 I draw with module, therefore, I -- the presumption is rebutted, 6 6 back in the claims, it becomes redundant, and under, Abbott and I am going to look at this as a 112-6, because you've only 7 Labs, you know, the whole purpose of this is to help the jury, used the term "module". 8 8 and it's like --But the Judge then goes on, in the next part of the 9 9 THE COURT: Well, that's one of the purposes. That's decision, to refer to the Ranpak v. Storopak. It's an 10 10 unpublished decision out of the Federal Circuit where the term not the only purpose. 11 11 MR. BETTINGER: I leave it to your Honor. was settable control module, and with that --12 But if that is the definition, that's going to be how 12 THE COURT: How much of the fact that that's a 13 the first claim looks, it's --13 15-year-old Federal Circuit unpublished decision -- I mean 14 MR. HENSCHKE: Nobody is suggesting that that's how it 14 haven't we, you know, defining whatever weight it had in 1998, 15 15 should be. isn't it kind of losing weight as time goes on? 16 16 MR. BETTINGER: Okay. Well, then, let me then move to MR. BETTINGER: Well, each one of these cases is going 17 17 the argument itself. to be somewhat fact dependent, just by the nature of the beast. 18 18 THE COURT: Okay. He refers to it as, Look, it's out there, it is a 19 19 MR. BETTINGER: Here's the difference here. Federal Circuit decision, it did address thia issue, it did 20 20 This claim module, this claim's processing module, and address it in the context of rebutting a 112-6. 21 21 our position on this is, the term "module" has now entered the What was at issue was a settable control module and, 22 22 lexicon in patent law of the words mechanism, element, and again, these are fact specific type cases. 23 device, which the Federal Circuit has, in a number of cases --23 In this particular one what it's saying is, Look, we're 24 not trying to break new ground here. The Federal Circuit, in THE COURT: And that's what you said that Judge Mott 24 25 said in Williamson? 25 the past -- it's the only Federal Circuit case that we're aware 132 130 1 MR. BETTINGER: Yes. 1 of where the term "module" has been at issue. These are all 2 District Court cases otherwise. So let me turn to that. If you could go to Slide 86, 3 3 But then the third thing that Judge Mott cites to is please? 4 This is the Williamson case. In preparing for this, it 4 the Supplementary Examination Guidelines for determining 5 5 was clear that the Westlaw cite that was made, was not to the compliance with 35, USC 112, and these are the guidelines for 6 6 September 24 Markman. the Patent Office that were published in February of 2011, 7 I do have a copy of that for the Court's convenience. 7 where they've addressed these nonces. 8 8 THE COURT: All right. Sure. THE COURT: Well, so, at least for the '010 patent that 9 MR. BETTINGER: And, as I mentioned, this was September 9 was issued before these guidelines, right? 10 10 of 2012, which is the most recent pronouncement that we've been MR. BETTINGER: February of 2011. I'm sorry. I'm not 11 11 able to see on this point, and full acknowledgement that there 12 12 are other cases that have, prior to this, found -- found that THE COURT: Well, the older of the two patents -- thank 13 13 the term "module," does not have enough structure to -- that you you -- were issued quite a bit of time before this, right? 14 can't overcome the 112-6, can't overcome the presumption that 14 MR. BETTINGER: Yes. 15 15 there's no 112-6. THE COURT: I guess the other one issued in 2011 --16 16 '12? What we've done here is at Pages 24 and 25 of the 17 17 decision, we've taken out -- there are three parts to Judge MR. BETTINGER: 2012, January. 18 18 Mott's decision that he looks at. THE COURT: Right, right. A few days before the 19 The first is module, and we're in the same situation in 19 lawsuit. 20 20 this case. MR. BETTINGER: Right. Definitely. 21 21 Where the term "module" is used, does that mean 112-6 THE COURT: All right. 22 22 MR. BETTINGER: So -- so we looked for guidance, should apply? 23 23 Is there -- if means doesn't, but do you rebut the because, you know, look, there are establish terms that the