

*Marvell Semiconductor, Inc.*  
v.  
*Uniloc 2017 LLC*  
IPR2019-01349 and IPR2019-01350  
U.S. Patent No. 7,016,676

**Petitioner'**  
Ora  
Novem

DEMONSTRATIVE EXHIBIT – NOT EVIDENCE

## Instituted Grounds

- IPR2019-01349:

Ground	Claims	Statutory Basis	References
1	1, 2	§103 Obviousness	Sherman
2	5	§103 Obviousness	Sherman in view of Tr
3	1, 2	§103 Obviousness	Shellhammer
4	5	§103 Obviousness	Shellhammer in view o
5	5	§103 Obviousness	Shellhammer in view o

- IPR2019-01350:

Ground	Claims	Statutory Basis	References
1	3, 6, 9	§103 Obviousness	Sherman
2	8	§103 Obviousness	Sherman in view of Tr
3	3, 7, 9	§103 Obviousness	Shellhammer
4	8	§103 Obviousness	Shellhammer in view o
5	8	§103 Obviousness	Shellhammer in view o

The Board held that the “wherein” clause (claim

1. An interface-control protocol method for a radio system which has at least one common frequency band that is provided for alternate use by a first and a second radio interface standard, the radio system comprising:

stations which operate in accordance with a first radio interface standard and/or a second radio interface standard, and

a control station which controls the alternate use of the frequency band,

wherein the control station controls the access to the common frequency band for stations working in accordance with the first radio interface standard and—  
renders the frequency band available for access by the stations working in accordance with the second radio interface standard if stations working in accordance with the first radio interface standard do not request access to the frequency band.

← • Step

← • Step

Ex. 1001, claim 1; IPR2019-01349, Paper 9 (“ID-1349”) at 18; IPR2019-01350, Paper 9 (“ID-1350”) at 27

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## Remaining Disputes

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- Ground 1 – Sherman Obviousness
  - Whether *Schulhauser* applies to step (2)
  - Whether Sherman teaches step (2)
  - Whether Sherman teaches limitation 6[d] (regarding duration)
- Ground 3 – Shellhammer Obviousness
  - Whether Shellhammer teaches step (2)
  - Whether Shellhammer teaches limitation 7[d] (regarding duration)

**Uniloc does not dispute whether any other claim limitations are taught by the prior art.**

Uniloc's arguments are unsupported

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- Uniloc did not submit an expert declaration
- Uniloc declined to take Dr. Roy's deposition
- Uniloc submitted a single exhibit (Exhibit 2001)
  - Ex. 2001 relates to a priority date argument—it is obviousness

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