

Preliminary Constructions
Omni MedSci, Inc. v. Apple Inc.,
 Case No. 2:18-cv-00134-RWS

	Disputed Term	Preliminary Construction
A	“beam” <ul style="list-style-type: none"> • ’533 Patent Claims 5, 13 • ’040 Patent Claim 1 • ’286 Patent Claim 1 • ’698 Patent Claim 1 	photons or light transmitted to a particular location in space <ul style="list-style-type: none"> • A beam does not include randomly directed light • A beam is not necessarily collimated or focused
	“a plurality of lenses” <ul style="list-style-type: none"> • ’533 Patent Claims 5, 13 	plain and ordinary meaning <ul style="list-style-type: none"> • reject “used to collimate (make parallel) or focus rays of light” • reject that a lens can be other than transparent
B	“one or more lenses” <ul style="list-style-type: none"> • ’040 Patent Claim 1 • ’286 Patent Claim 16 • ’698 Patent Claim 1 	
C	“modulating at least one of the LEDs” <ul style="list-style-type: none"> • ’040 Patent Claim 1 • ’286 Patent Claim 16 • ’698 Patent Claim 1 	varying the amplitude, frequency, or phase of the light produced by at least one of the LEDs to include information
	“modulating of at least one of the LEDs” <ul style="list-style-type: none"> • ’286 Patent Claim 19 	varying of the amplitude, frequency, or phase of the light produced by at least one of the LEDs to include information
D	“wherein the receiver is configured to use a lock-in technique that detects the modulation frequency” ’698 Patent Claim 1	plain and ordinary meaning <ul style="list-style-type: none"> • The “lock-in technique” is not any technique that “lessens noise outside the modulation frequency”