

EXHIBIT 1

I. U.S. Patent No. 6,949,389

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“upon said devices”/“upon said mask and said plurality of devices” (claims 34, 41)	plain and ordinary meaning, i.e., “upon” means “directly or indirectly on”	directly on said devices/directly on both said mask and said plurality of devices	
“planarization layer” (claims 34, 35, 41, 46)	plain and ordinary meaning, i.e., a layer that can provide a planar surface	“a layer of material that planarizes such that the propagation of defects from one layer to another layer is interrupted and the topography of the underlying layer is not reproduced”	
“selectively depositing” (claims 34, 35, 41)	plain and ordinary meaning, i.e., depositing in a selective manner	depositing a material in only desired areas, such that no additional processing must be performed for removing unwanted material	
“depositing at least one planarization layer upon said mask and said plurality of devices; removing said mask from said substrate” (claim 41)	plain and ordinary meaning, i.e., “depositing at least one planarization on the earlier-mentioned mask and the earlier-mentioned multiple devices; removing the earlier-mentioned	“depositing at least one planarization layer upon said mask and said plurality of devices; then removing said mask from said substrate”	

	mask from the earlier-mentioned substrate”		
“depositing a mask” (claims 41, 44, 45)	[AGREED]	[AGREED]	Plain and ordinary meaning to a person of ordinary skill in the art in light of the specification.

II. U.S. Patent No. 8,314,547

Term (Patent/Claim)	Plaintiffs’ Proposed Construction	Defendants’ Proposed Construction	Court’s Construction
“an organic layer sequence which emits an electromagnetic radiation having a first wavelength spectrum during operation” (claim 1)	plain and ordinary meaning, where, “a first wavelength spectrum” denotes a spectral distribution of electromagnetic radiation having a first spectral component(s) and relative intensities; no other parts require construction.	“an organic layer sequence comprising an active layer and electrodes which emits an electromagnetic radiation with a first wavelength spectrum which corresponds to the entire wavelength spectrum of the electromagnetic radiation emitted by the organic layer sequence during operation”	
“the filter layer is transparent to the electromagnetic radiation having the first wavelength spectrum” (claim 1)	plain and ordinary meaning, where “transparent to an electromagnetic radiation having the first wavelength spectrum” means “permitting an electromagnetic radiation having the first wavelength spectrum to pass through	“the filter layer is transparent to the electromagnetic radiation having the first entire wavelength spectrum so it permits an electromagnetic radiation having the first wavelength spectrum to pass	

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
	substantially without alteration of its spectral components"; no other parts require construction.	through in as unimpeded manner as possible"	
"a filter layer which is at least partially opaque to an electromagnetic radiation having a third wavelength spectrum which corresponds to at least one part of the second wavelength spectrum" (claim 1)	plain and ordinary meaning, i.e., where "at least partially opaque to an electromagnetic radiation" means "at least partially block an electromagnetic radiation"; and "second/third wavelength spectrum" means "spectral distribution of electromagnetic radiation having second/third spectral component(s) and relative intensities."	"a filter layer which is not transparent to an electromagnetic radiation having a third wavelength spectrum which corresponds to at least one part of the second wavelength spectrum"	
"an encapsulation one of disposed upstream and disposed downstream" (claim 11)	plain and ordinary meaning to a person of ordinary skill in the art in light of the specification, that is, "an encapsulation that is disposed either upstream or downstream of the structured layer in the beam path of the electromagnetic radiation emitted by the organic layer sequence"	Indefinite	

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“the first and second regions of the structured layer are arranged laterally in a beam path of the optoelectronic device” (claim 1)	[AGREED]	[AGREED]	Plain and ordinary meaning to a person of ordinary skill in the art in light of the specification, that is, the first and second regions of the structured layer are not arranged in a manner in which the first and second regions are stacked one above another in a beam path of the optoelectronic device.

III. U.S. Patent No. 8,558,223

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“metal complex” (claims 1, 2, 10, 11, 13, 14)	Plain and ordinary meaning, i.e., a compound containing one or more metal elements that coordinate to one or more non-metal elements, fragments or ions, excluding metal oxides	“a metal complex that is not a compound composed of one or more metal atoms and one or more oxygen atoms”	
“wherein the organic compound coordinates to the metal complex due to the joint vaporization” (claim 2)	plain and ordinary meaning, i.e., “wherein the organic compound coordinates to the metal complex attributable directly or indirectly to the joint vaporization	“wherein the organic compound coordinates to the metal complex in the gas phase after the organic compound and the metal complex are jointly vaporized”	
“coordinate[s]” (claim 2, 11, 14)	plain and ordinary meaning, i.e., “have/has bonding interaction”	“form[s] a dative bond with”	
“chain-like structure” (claim 12)	Plain and ordinary meaning, i.e., “a structure that resembles a chain”	“a structure where two metal complexes are linked by an organic compound or a structure where two organic compounds are linked by a metal complex”	

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“network-like structure” (claim 12)	Plain and ordinary meaning, i.e., “a structure that resembles a network”	“a structure where more than two metal complexes are linked by an organic compound or a structure where more than two organic compounds are linked by a metal complex”	
“degree of cross-linking of the electron-conducting layer” (claim 13)	plain and ordinary meaning, i.e., “the extent of cross-linking in the electron-conducting layer”	Indefinite	
“heteroaromatic compound” (claims 1, 10)	[AGREED]	[AGREED]	Plain and ordinary meaning to a person of ordinary skill in the art in light of the specification.
“aromatic compound” (claims 1, 10)	[AGREED]	[AGREED]	Plain and ordinary meaning to a person of ordinary skill in the art in light of the specification.

IV. U.S. Patent No. 8,723,164

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“matrix” / “matrix material” (claims 1-6, 10, 13-16)	“matrix material”: plain and ordinary meaning, i.e., a material that forms a continuous phase	matrix: “a continuous phase of the mixture of matrix materials” matrix material: “The first, second, and third matrix materials are different materials and are part of the same matrix.”	
“charge carrier mobility” (claims 4, 16)	plain and ordinary meaning, i.e., hole mobility (for a hole transport material) and/or electron mobility (for an electron transport material)	Indefinite	
A method for the production of an electronic device according to claim 1, comprising the steps of: (claim 13)	plain and ordinary meaning, i.e., “a method for producing an electronic device that has the properties according to claim 1, the method of production includes, but is not limited to, the steps of” “properties according to” means “characteristics described in”	Indefinite	

V. U.S. Patent No. 9,257,492

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“applied in a structured fashion” and “applying ... in a structured fashion” (claims 1, 9, 10, 16)	Plain and ordinary meaning, i.e., with “applied in a structure fashion” as described in '492, 1:66-2:4.	“applied/applying ... such that the desired structure is already formed during the application of the corresponding layer, in contrast to planar application of the corresponding layers and subsequent structuring of the layers, as is the case for example in a photolithographic method.” See 1:66-2:7.	
“optoelectronic component” (claim 10)	Plain and ordinary meaning, i.e., an electrical or electronic component for detecting, sensing, generating, interconverting, modulating, transmitting, responding to, controlling or otherwise interacting with light or optical signals	“An electrical or electronic component that converts optical energy into electrical energy, converts electrical energy into optical energy, or both”	
“passive electronic component” (claims 1, 10, 16)	For claims 1 and 16, the preamble is not limiting; For claim 10, plain and ordinary meaning, i.e., “an electronic component that is not active”	“an electronic component, such as a capacitor or a resistor, that is neither active nor an optoelectronic component”; phrase is limiting to the extent it is in a preamble	

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“a plurality of capacitors and/or resistors” (claim 6)	Plain and ordinary meaning, i.e., “more than one capacitor and/or resistor”	Indefinite	
“a resistance region ... which has a taper in a direction parallel to the electrically conductive layers” (claim 3)	plain and ordinary meaning, i.e., “a resistance region which has a shape that gradually narrows in a direction parallel to the electrically conductive layers”	Indefinite	
“second trench” and “third trench” (claim 3)	plain and ordinary meaning	“second trench in the first or second electrically conductive layer, or in both such layers”/“third trench in the first or second electrically conductive layer, or in both such layers”	
“applying an electrically conductive electrode layer in a structured fashion to the dielectric above the first contact region and to the second contact region” “an electrically conductive electrode layer, which is applied in a structured fashion	plain and ordinary meaning to a person of ordinary skill in the art in light of the specification, with “applying ... in a structured fashion” as construed above; no other parts require construction. plain and ordinary meaning to a person of ordinary skill in	“applying an electrically conductive electrode layer in a structured fashion to the dielectric above, and insulated from, the first contact region, and to the second contact region” “an electrically conductive electrode layer, which is applied in a structured fashion	

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
to the dielectric above the first contact region and to the second contact region” “an electrically conductive electrode layer, which is applied in a structured fashion on the dielectric above the first contact region and at least partly on the second contact region” (claims 1, 10, 16)	the art in light of the specification, with “applied ... in a structured fashion” as construed above; no other parts require construction. plain and ordinary meaning to a person of ordinary skill in the art in light of the specification, with “applied ... in a structured fashion” as construed above; no other parts require construction.	to the dielectric above, and insulated from, the first contact region, and to the second contact region” “an electrically conductive electrode layer, which is applied in a structured fashion on the dielectric above, and insulated from, the first contact region, and at least partly on the second contact region”	

VI. U.S. Patent No. 11,828,425

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
“the organic layer sequence comprises at least one radiation-emitting region configured to generate electromagnetic radiation in a spectral range from infrared radiation to UV radiation during operation”	plain and ordinary meaning, where “electromagnetic radiation in a spectral range from infrared radiation to UV radiation” refers to electromagnetic radiation having a spectrum of wavelengths that fall anywhere within the spectral range from	“the organic layer sequence comprises at least one radiation-emitting region configured to generate electromagnetic radiation in a spectral range that includes the full spectrum from infrared radiation to UV radiation during operation”	

Term (Patent/Claim)	Plaintiffs' Proposed Construction	Defendants' Proposed Construction	Court's Construction
(claim 1)	a wavelength in the infrared radiation range to a wavelength in the UV radiation; no other terms require construction.		
“volume structure” (claim 4)	[AGREED]	[AGREED]	Plain and ordinary meaning to a person of ordinary skill in the art in light of the intrinsic evidence, that is, structure consisting of any molecular structure ranging from crystalline and/or polycrystalline to amorphous and/or polyamorphous in the bulk of a material or a layer, as opposed to that at the interfaces (or surfaces) of the material or the layer
“encapsulation” (claims 1, 3-4, 18)	[AGREED]	[AGREED]	plain and ordinary meaning, i.e., a material for surrounding or sealing something else