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•	There is ample room available for improvement of
	Casimir tests of short range gravity
	A puzzle
	> some experiments favor the lossless plasma model rather than
	the better motivated dissipative Drude model
	> a solution would lead a better understanding !
	May this be due to the contribution of electrostatic patches ?
	> only one solution to be sure : measure the patch voltages with
	KPFM (Kelvin Probe Force Microscopy)
	other options : compare Casimir data with the results
	accumulated in surface physics, ion traps, cold atom physics