

Estimate of UDC's red emitter sales per square inch of OLED display produced

	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	2013	2014
Red emitter per square inch of display	0.020	0.019	0.013	0.011	0.007	0.007	0.006	0.006	0.006
% change from prior quarter		(5.0%)	(31.6%)	(15.4%)	(36.4%)	0.0%	(14.3%)	0.0%	0.0%

Note:

Estimates from Canaccord report dated Oct. 1, 2013