

NOISE LEVEL COMPARISON OF CONVENTIONAL AND ZEB's

Altoon test data												
Measured in dBA Scale	CNG						Electric				Difference for Electric Buses	
	New Flyer XN40 - 2014	Nova Bus LFS 40 - 2013	NABI 40- LFW - 2013	Orion EPA 10 - 2011	New Flyer XN60 - 2011	Average	Proterra BE40 - 2014	New Flyer XE40 - 2014	BYD K9 - 2013	Average		
Interior												
Driver	71.7	71.4	74.8	75.5	71.5	73.0	74.8	69.3	68.3	70.8	-2.2	
Passengers	75.8	79.5	74.8	77.9	74.0	76.4	75.6	70.2	71.1	72.3	-4.1	
Exterior												
Curb Side	73.6	72.4	67.9	71.3	71.5	71.3	66.1	66.1	63.0	65.1	-6.3	
Street Side	73.9	72.2	68.9	71.5	77.7	72.8	66.6	66.1	61.3	64.7	-8.2	