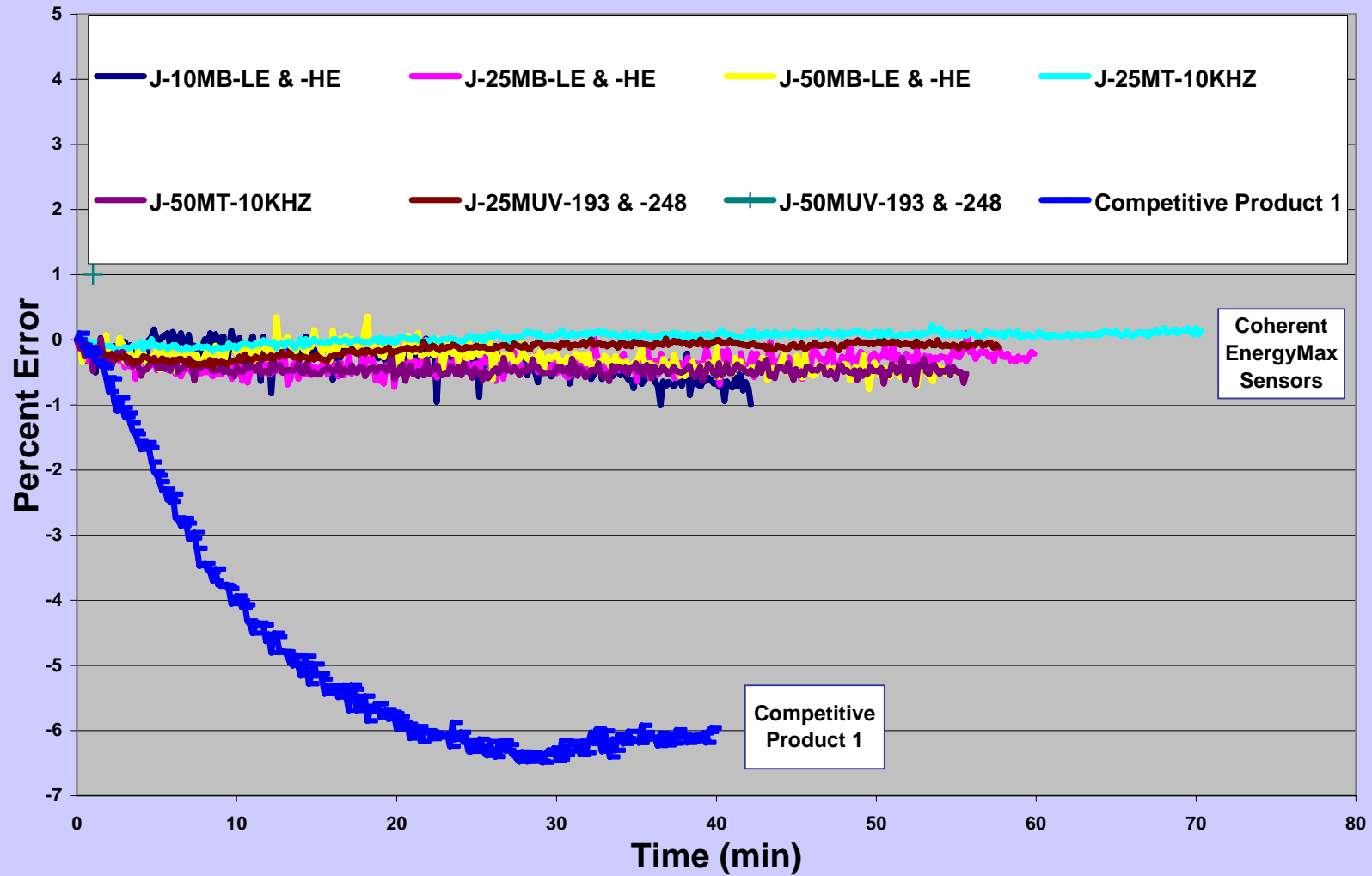
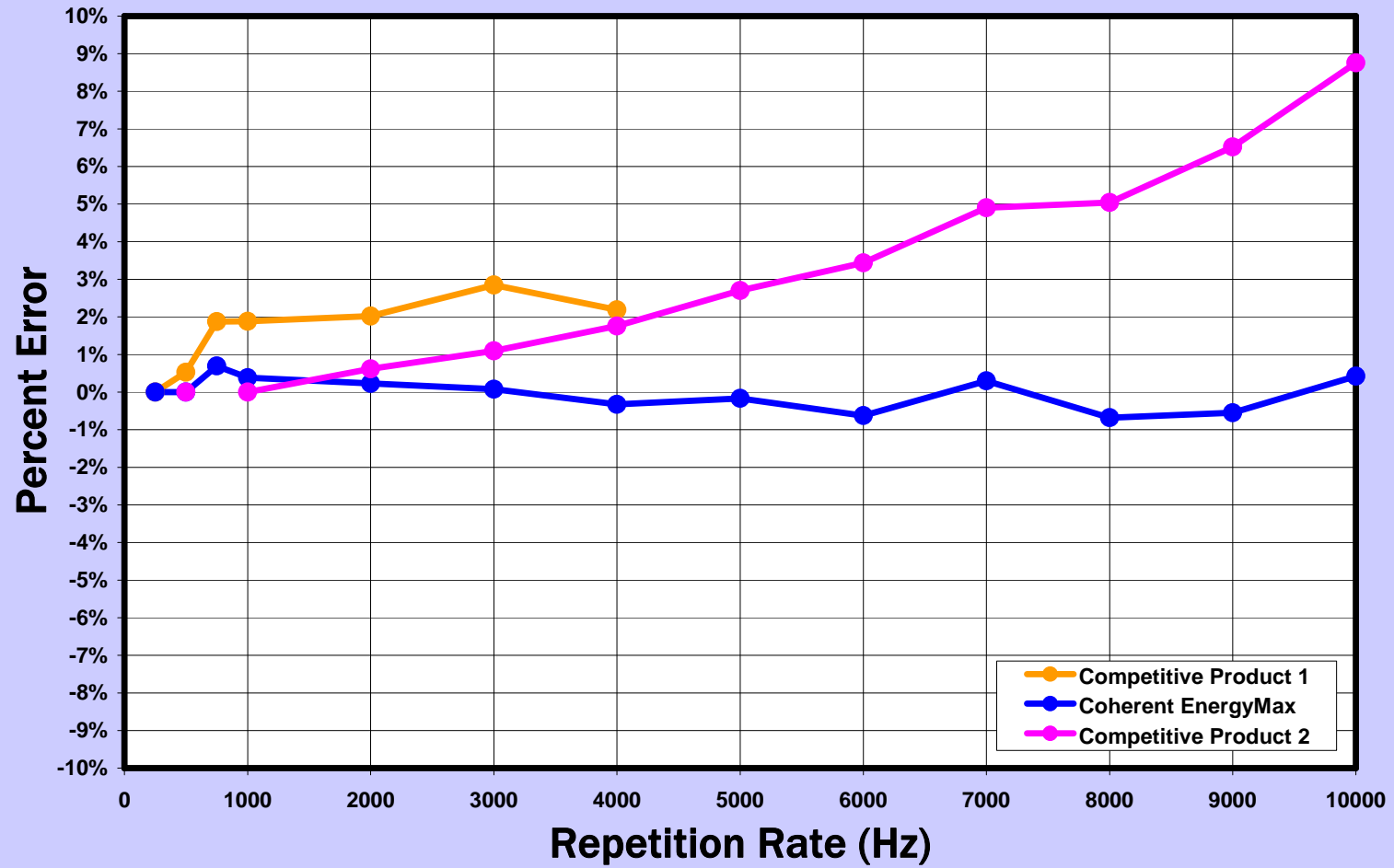


High Damage Threshold - Performance Advantages							
Sensor		Wavelength (nm)					
		193	248	266	355	532	1064
New EnergyMax	Multipurpose MaxBlack (mJ/cm ²)	40	170	170	140	250	500
	High Rep. Rate diffuse metallic (mJ/cm ²)	150	200	200	390	500	500
	J-50MB-YAG (mJ/cm ²)	*	*	1000	750	2800	14000
	J-25MB-IR (mJ/cm ²)	*	*	*	*	1500	5000
	J-25MUV-193 & -248 (mJ/cm ²)	200	260	260	300	375	375
	J-50MUV-193 & -248 (mJ/cm ²)	400	520	520	600	750	750
*	<i>Wavelength Range Not Applicable</i>						

Accurate at Maximum Average Power



Repetition Rate Linearity



Wide Dynamic Range for All EnergyMax Sensor Categories

● Multipurpose

Energy Range

J-50MB-HE	1 mJ to 2J
J-50MB-LE	250 μ J to 500 mJ
J-25MB-HE	500 μ J to 1J
J-25MB-LE	25 μ J to 50 mJ
J-10MB-HE	10 μ J to 20 mJ
J-10MB-LE	300 nJ to 600 μ J

● High Rep. Rate

J-50MT-10KHZ	500 μ J to 1J
J-25MT-10KHZ	50 μ J to 100 mJ

● YAG/IR

J-50MB-YAG	1.5 mJ to 3J
J-25MB-IR	1.5 mJ to 3J

● Excimer

J-50MUV-248	500 μ J to 1J
J-50MUV-193	125 μ J to 250 mJ
J-25MUV-248	125 μ J to 250 mJ
J-25MUV-193	50 μ J to 100 mJ

100 nJ 1 μ J 10 μ J 100 μ J 1 mJ 10 mJ 100 mJ 1J 10J

