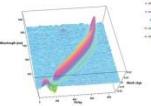
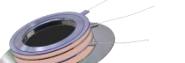
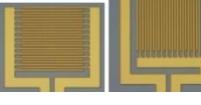


EGOROV SCIENTIFIC PRODUCT PORTFOLIO

	<p>Lasers and Laser Systems</p> <p>Femtosecond lasers - Ti:Sapphire – Cr:Forsterite – Er and Yb-doped, SS, fiber</p> <p>NEW - Nanosecond Ti:Sapphire lasers</p> <p>DPSS CW lasers – DPSS Q-switched lasers</p> <p>Nd:YAG lasers – Harmonics – OPO – Raman Shifter</p>
	<p>Laser Accessories</p> <p>Pulse Pickers – Autocorrelators – High Power Variable Attenuators – Tuning Lyot Filter and Etalons – Near Infrared Viewers – Saturable Absorption Mirrors Deformable Mirrors – Wavefront Sensors – Adaptive Optics System</p>
	<p>Ultrafast Dynamics Systems</p> <p>Beacon Femtosecond Optically Gated Fluorescence Kinetic Measurement System Femtosecond Pump-Probe Transient Absorption Measurements system Hatteras THz time domain spectrometer Pacifica</p>
	<p>Crystals</p> <p>Nonlinear – Terahertz - Photorefractive – Electro-Optic – Piezoelectric – Raman Shift - Laser Crystals – Passive Q-Switch</p> <p>AgGaS2 – AgGaSe2 - alpha BBO - BBO – KTP – LBO - ZnTe – GaP – GaSe – LiNbO3 – MgO:LiNbO3 – BSO – LiTaO3 - KGdWO4 - Ba(NO3)2 - Ti:Sapphire – Nd:YVO4 – Nd:YAG – Alexandrite – Er:Glass - Yb:KGW – Fe:ZnSe – Cr:ZnSe</p>
	<p>Optical Components</p> <p>Fused silica – Barium Fluoride – Calcium Fluoride – Germanium – Lithium Fluoride - Sapphire - HRFZ Silicon – Zinc Selenide – Z-cut Quartz</p> <p>Prisms – Windows – Lenses – Hemispherical – ATR - Etalons</p> <p>Infrared – Thermal – Hyperspectral – Terahertz- Dielectric Antireflective Coatings – Broadband – Narrowband – Diamond Like Carbon Coating</p> <p>Vacuum Viewports – Visible – Infrared – Terahertz</p>
	<p>Microchannel Plate Detectors</p> <p>Time-of-Flight Detection – Imaging MCP detectors</p>
	<p>Terahertz Components and Systems</p> <p>Crystals for THz generation and detection with short pulses lasers</p> <p>MgO:LiNbO3 in Hebling configuration – ZnTe – GaP - ZnTe and GaP sandwiched assemblies - Photoconductive Antennas and Arrays</p>
	<p>Triggered and Untriggered Spark Gaps and Thyratrons</p> <p>X-ray Emitters – Ignition Systems – Gas-Discharge Lasers – Aerospace and Defense</p>
	<p>Exotic Optical Components Examples</p> <p>Germanium Etalons - Silicon prisms for pulse compression - Z-cut quartz windows for THz spectroscopy - HRFZ Silicon Viewport – ZnSe domes</p> <p>ONLINE STORE www.greyhawkoptics.com</p>

Egorov Scientific, San Diego, California, 92130 sales@egorovscientific.com
www.egorovscientific.com