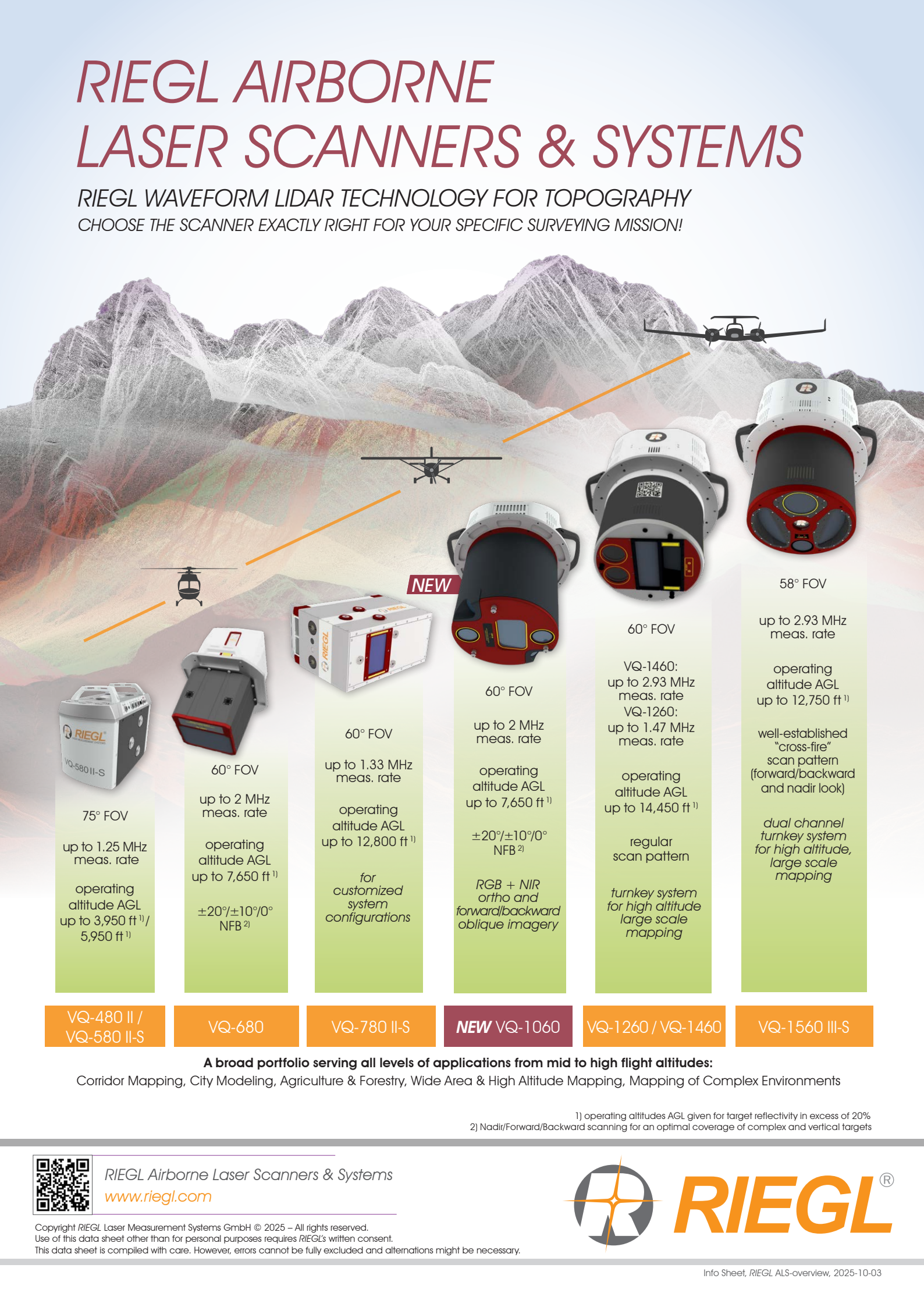
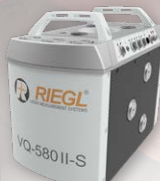


RIEGL AIRBORNE LASER SCANNERS & SYSTEMS

RIEGL WAVEFORM LIDAR TECHNOLOGY FOR TOPOGRAPHY

CHOOSE THE SCANNER EXACTLY RIGHT FOR YOUR SPECIFIC SURVEYING MISSION!



VQ-480 II / VQ-580 II-S	VQ-680	VQ-780 II-S	NEW VQ-1060	VQ-1260 / VQ-1460	VQ-1560 III-S
 75° FOV up to 1.25 MHz meas. rate operating altitude AGL up to 3,950 ft ¹⁾ / 5,950 ft ¹⁾	 60° FOV up to 2 MHz meas. rate operating altitude AGL up to 7,650 ft ¹⁾ ±20°/±10°/0° NFB ²⁾	 60° FOV up to 1.33 MHz meas. rate operating altitude AGL up to 12,800 ft ¹⁾ for customized system configurations	 60° FOV up to 2 MHz meas. rate operating altitude AGL up to 7,650 ft ¹⁾ ±20°/±10°/0° NFB ²⁾ RGB + NIR ortho and forward/backward oblique imagery	 60° FOV VQ-1460: up to 2.93 MHz meas. rate VQ-1260: up to 1.47 MHz meas. rate operating altitude AGL up to 14,450 ft ¹⁾ regular scan pattern turnkey system for high altitude large scale mapping	 58° FOV up to 2.93 MHz meas. rate operating altitude AGL up to 12,750 ft ¹⁾ well-established "cross-fire" scan pattern (forward/backward and nadir look) dual channel turnkey system for high altitude, large scale mapping

A broad portfolio serving all levels of applications from mid to high flight altitudes:

Corridor Mapping, City Modeling, Agriculture & Forestry, Wide Area & High Altitude Mapping, Mapping of Complex Environments

¹⁾ operating altitudes AGL given for target reflectivity in excess of 20%

²⁾ Nadir/Forward/Backward scanning for an optimal coverage of complex and vertical targets



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