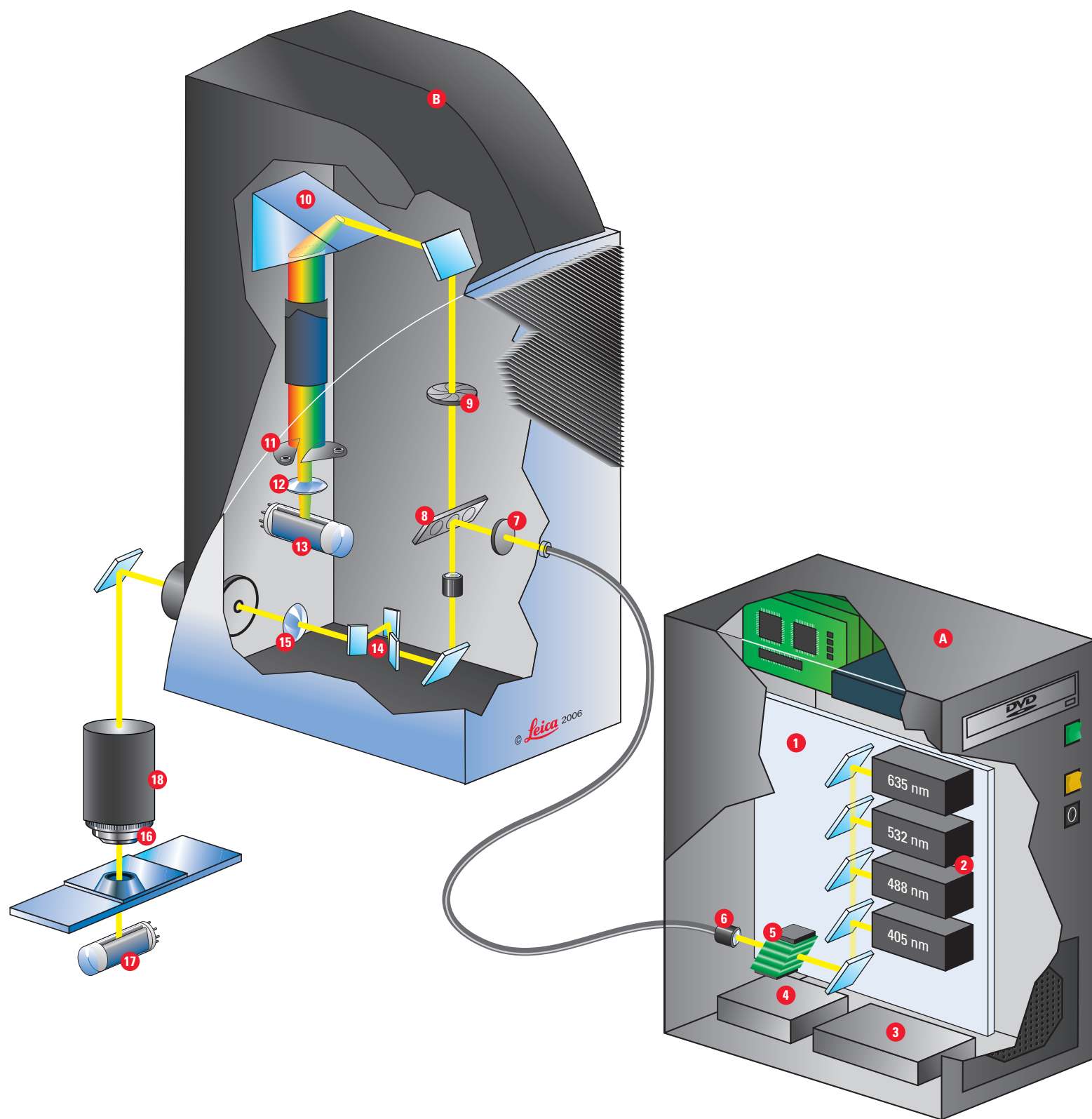


The World's First Super Zoom Confocal!

# Leica TCS LSI



- |   |   |  |
|---|---|--|
| <ul style="list-style-type: none"> <li>Ⓐ Supply unit</li> <li>① Internal optical bench</li> <li>② Solid state laser with 405 nm (optional)</li> <li>③ Laser driver board</li> <li>④ Power supply</li> <li>⑤ Acousto-Optical Tunable Filter (AOTF)</li> <li>⑥ Fiber coupler</li> </ul> | <ul style="list-style-type: none"> <li>Ⓑ Scan head</li> <li>⑦ Confocal excitation pinhole</li> <li>⑧ Beam splitter, motorized</li> <li>⑨ Confocal detection pinhole, motorized</li> <li>⑩ Spectrophotometer prism</li> <li>⑪ Spectral selector</li> </ul> | <ul style="list-style-type: none"> <li>⑫ Collimation lens</li> <li>⑬ Photomultiplier</li> <li>⑭ K-scanner</li> <li>⑮ Scan lens</li> <li>⑯ Objective lens</li> <li>⑰ Transmitted light detector</li> <li>⑱ Z-zoom lens (motorized, optional)</li> </ul> |
|---|---|--|

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MICROSYSTEMS