

**K963177 TED 191**Nov 13, 1997  
456 days to decisionK963177 · Product code: **CCL** · AnesthesiologySource: <https://www.510kdatabase.net/k963177/>**SUBMISSION DETAILS**

---

Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Analyzer, Gas, Oxygen, Gaseous-phase (CCL)
Date received	Aug 14, 1996
Decision date	Nov 13, 1997
Days to decision	456 days
Third-party review	No
Summary / Statement	Statement

**APPLICANT**

---

Company	<b>Teledyne Brown Engineering</b>
Location	Huntsville, AL, US
Contact	TERRY G MAHN
Website	<a href="http://www.tbe.com/">http://www.tbe.com/</a>
510(k) history	2 submissions · 2 cleared · 1995-1997

---

**510k Database** - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k963177/>. Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://accessdata.fda.gov)).510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at [accessdata.fda.gov](http://accessdata.fda.gov). - Generated May 25, 2026