

## **EXECUTIVE SUMMARY**

- Industry: Semiconductor
- Location: Global
- Number of Employees: 100,000+

#### **CHALLENGES**

- Complex IDS generation
- Huge portfolio size to maintain with integrity
- High vulnerability of missing references
- High RCE count that cost enormous fees

#### **SOLUTION**

- Max-IDS™ offered a custom-made solution with a customized database
- References were imported from Espace, INPADOC
- MaxVal's best practice recommendations helped them to substantially reduce risk of missing citations

# Semiconductor giant streamlines IDS filings with Max-IDS and saves over \$800k annually

Max-IDS™ cuts down art-based RCEs filed after NOA to 27%

### Challenge

A multinational company dominating the Semiconductor space in Telecom industry was managing a complex database for generating information disclosure statements (IDSes). Our client faced a huge risk of missing citations and paid heavily for citing references towards the end of prosecution.

#### The challenges confronted by our client were:

- IDS generation became complex and time consuming due to working with an Excel database for references with big families
- There were huge numbers of missing references in IDS
- · Applications were rejected due to repeated incorrect citations
- Multiple requests for continued examination incurred high cost and longer prosecution. The corporate incurred overwhelming costs owing to a vicious cycle of inadequate disclosure of prior art, requiring filing of supplementary IDSes and subsequent RCEs.

#### **Solution**

#### Max-IDS™ a cost-effective solution for IDS generation fit their needs perfectly

- References organized in a customized database
- Reference information imported automatically from Espace, INPADOC
- Effective management of families and references
- Managing reference cross-citations between families and associating references were accomplished with few clicks using the comparison chart feature of Max-IDS



The decreasing trend in number of open references year on year between 2013 and 2015 shows improved IDS management through use of Max-IDS.

Minimizing the number of open references resulted in fewer art-related RCEs. Powerful search features enabled quick identification of a reference when needed. MaxVal supports the client with chat, e-mail or phone to resolve queries.

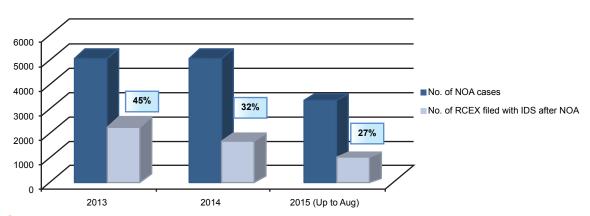
Max-IDS has significantly reduced their risk and cost helping them to monetize their innovations and stay ahead of the market.

#### **Results**

Max-IDS has successfully managed the Semiconductor giant's database over the past 8+ years The percent of RCE filed after NOA (art-based RCEs) has decreased from 45% to 27% (from 2013 to 2015)

The reduction has translated to a cost-savings of about \$800,000 in RCE filing fees in 2014

- References from multiple spreadsheets was hard to manage and citations were prone to high risks from unintentional errors<sup>2</sup>
- Data from multiple spreadsheets were moved to Max-IDS' readily accessible and searchable database
- The comparison chart feature is used to cross-check references between related family applications has substantially reduced the risk of missing references
- Max-IDS has increased speed and rate of patent issuances
- There is continued saving in RCE filing fee
- There is also continued decrease in "open references" (references that are yet to be cited in an IDS)



<sup>1</sup>Risk of missed references and exposing patents to attack <sup>2</sup>RCFs \$1.200 for 1st and \$1.700 for 2nd on

#### **For More Information**

To find out more about MaxVal Group, Inc. visit <a href="http://www.maxval.com">http://www.maxval.com</a> this customer story is based on information provided by the client. Many factors may have contributed to the results and benefits described; MaxVal does not quarantee identical results elsewhere.