



#### Quality Insights Annotation Report

Ancora Technologies, Inc. v. Google, LLC

WDTX-6-21-cv-00735

Focus on: U.S. Pat. No. 6,411,941

Filing date: July 16, 2021

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#### **Organized Prosecution and PTAB History**

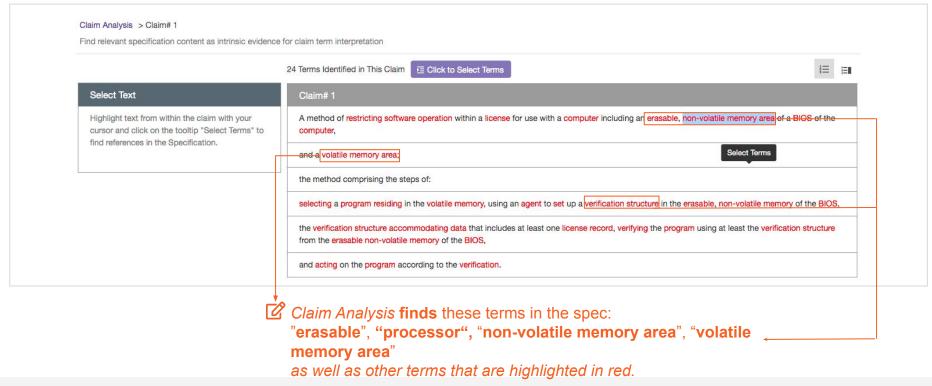
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# Map claims to specification and file wrapper



#### Map claims to specification - '941

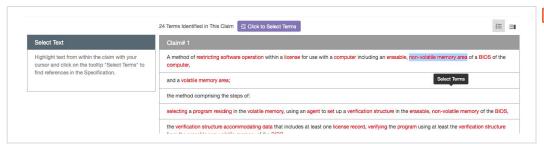
Which claim terms are or are not in the specification?



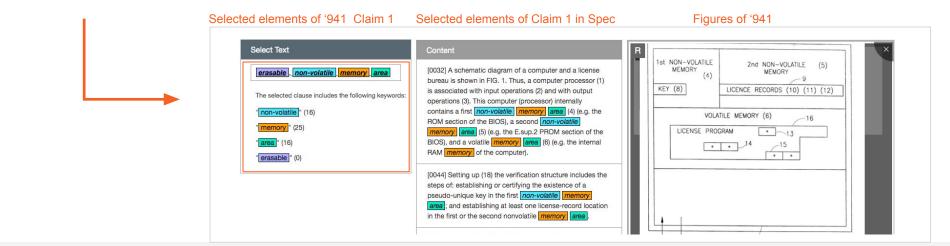


#### Map claims to specification - '941

Which claim terms are or are not in the specification?



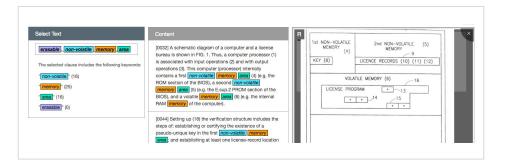
Review the selected claim element and see how it is defined in the patent specification and related figures.





#### Map claims to specification and Complaint - '941

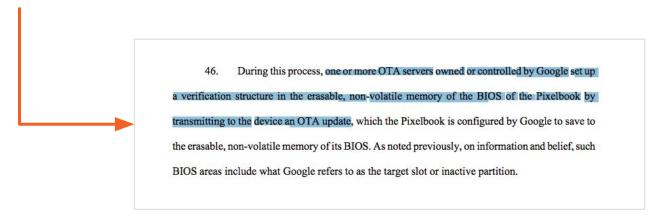
Does the allegedly infringing product element fall within or outside the patent's scope?



With the claim scope interpretation from *Claim Analysis*, verify your findings against the complaint.

Answer the question:

Does the alleged Invention element fall within or outside the patent's scope?

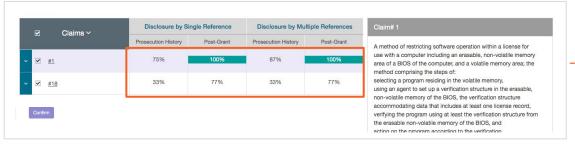




#### Map claims to the file wrapper - '941

Which claim terms are in the file wrapper(i.e. examiner's opinion)?

#### Disclosure Rate by Prior Art



Disclosure Rate by Prior Art

Review how the asserted claims were disclosed by the prior art found by the examiner during prosecution and post-grant proceedings.

A higher percentage means more claim elements were disclosed by the prior art.





#### Map claims terms to the file wrapper - '941

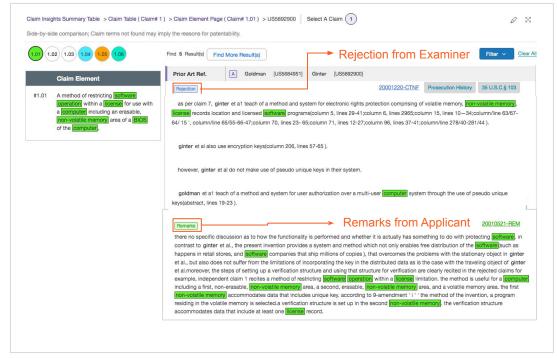
How was this patent challenged during Prosecution?



All of the limitations of this asserted claim element in '941 were 100% known by Goldman (US5684951) and Ginter (US5892900).

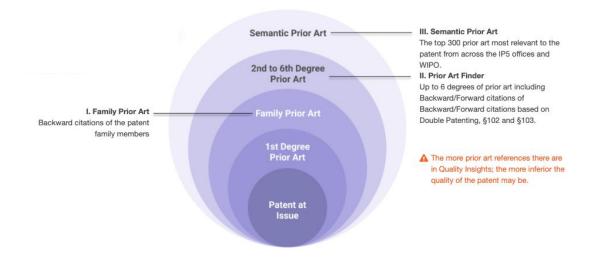
Answer the questions:

How was this patent challenged during Prosecution?





## How does Quality Insights generate prior art?

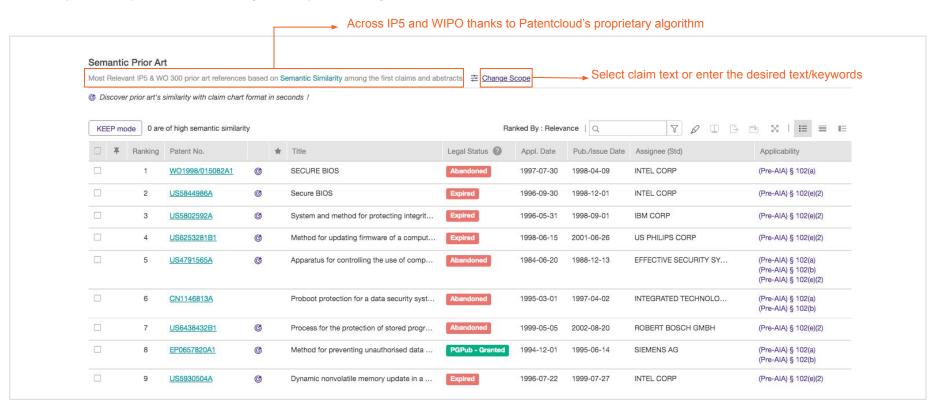


### **Semantic Prior Art**



#### Semantic Prior Art of '941

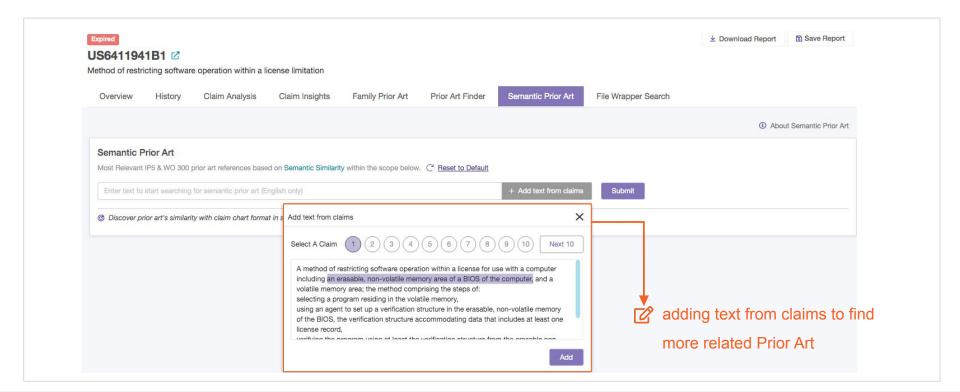
Review potential prior art ranked by concept similarity





#### Semantic Prior Art of '941

Review potential prior art ranked by concept similarity



### **Prior Art Finder**



#### **Prior Art Finder for '941**

Review cited and citing patents of '941 from the first to the sixth degree

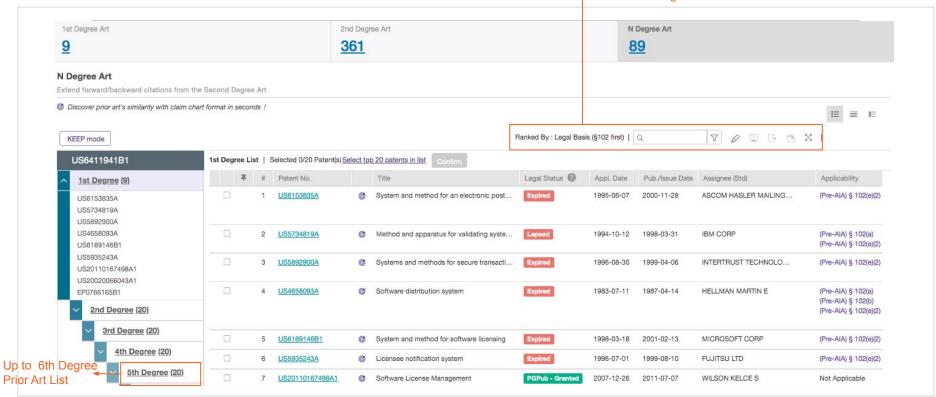
Filter by:

Applicability

• Legal Basis (§102 or §103)

Patent Office

Legal Status

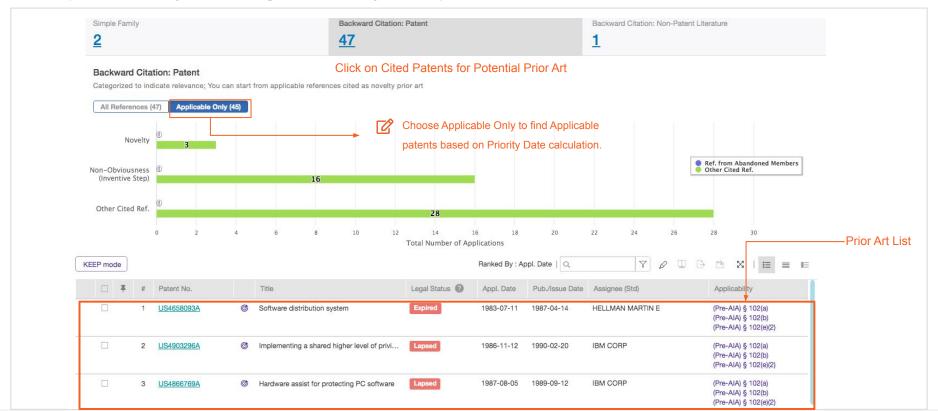


### **Family Prior Art**



#### Family Prior Art of '941

Review prior art cited by and cited against the family counterparts when available

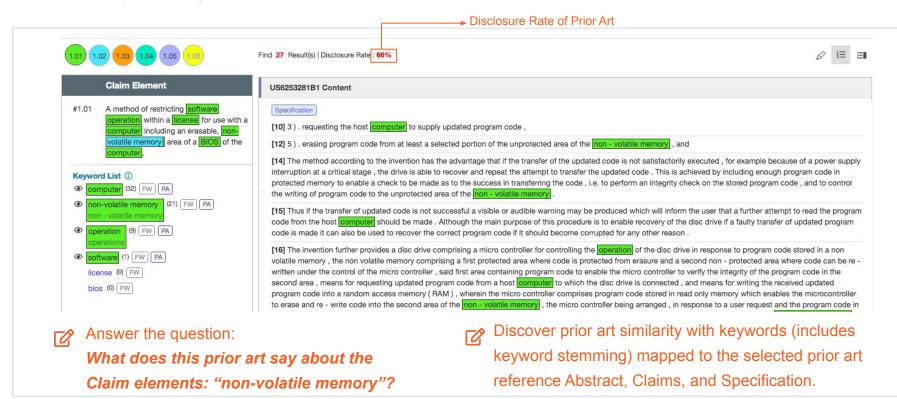


### **Comparison tools**



#### **Prior Art Comparison (claim chart format)**

What does this prior art say about the critical elements?





#### **Prior Art Comparison (sample output)**

Easily generate a table like below

	Claim	Claim-Term Interpretation	Semantic Prior Art - '281	3rd Degree Citation Prior Art - B
1	A method of restricting software operation within a license for use with a computer including an erasable, non-volatile memory area of a BIOS of the computer,	Refer to Claim Analysis results	66%	
	and a volatile memory area;		N/A	
	the method comprising the steps of:		N/A	
	selecting a program residing in the volatile memory, using an agent to set up a verification structure in the erasable, non-volatile memory of the BIOS,		42%	
	the verification structure accommodating data that includes at least one license record, verifying the program using at least the verification structure from the erasable non-volatile memory of the BIOS,		0%	
	and acting on the program according to the verification.		0%	

System-identified keywords and key phrases (highlighting of other keywords is available)

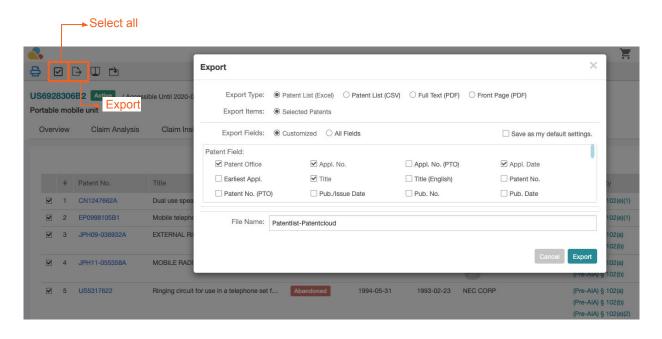
Results from claim to specification and file wrapper mapping

Results from prior art comparison by claim element

### **Prior Art downloads**



#### **Prior Art downloads**



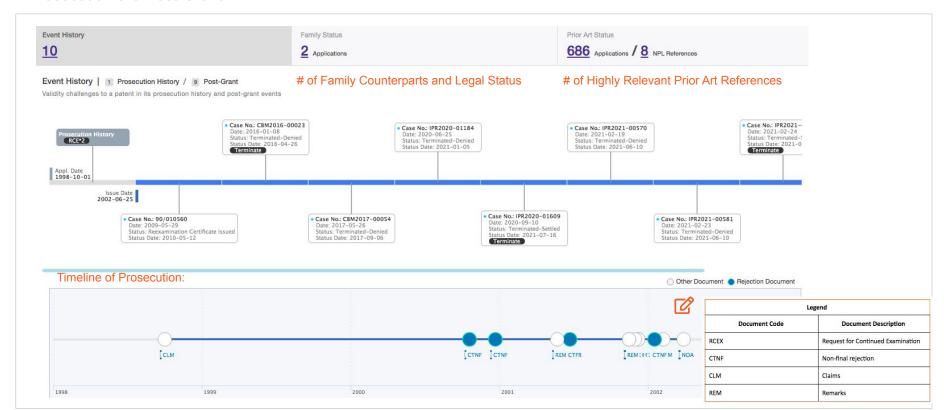


Download patent data in Excel or PDF format for Family Prior Art, Second Degree Prior Art, and/or Semantic Prior Art.

# Prosecution and PTAB History Key Events

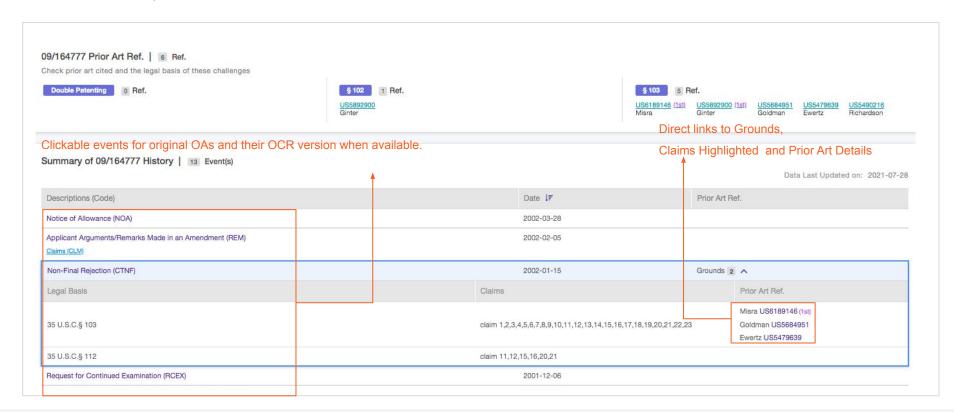


1 Prosecution & 9 Post-Grant



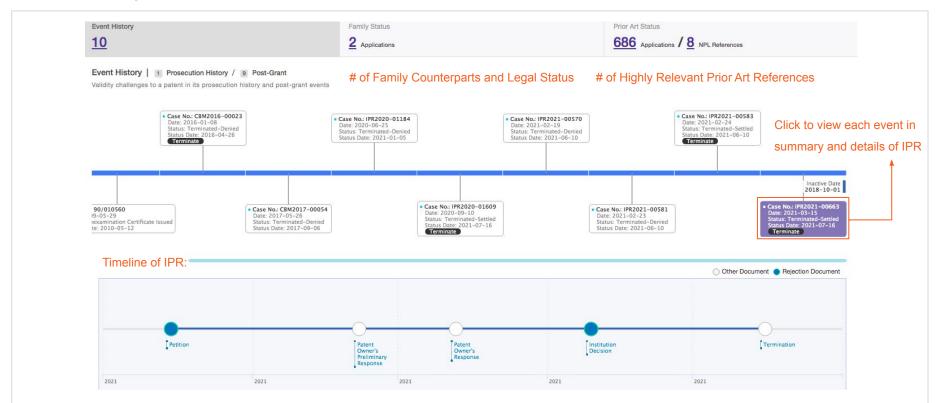


**Prosecution History** 



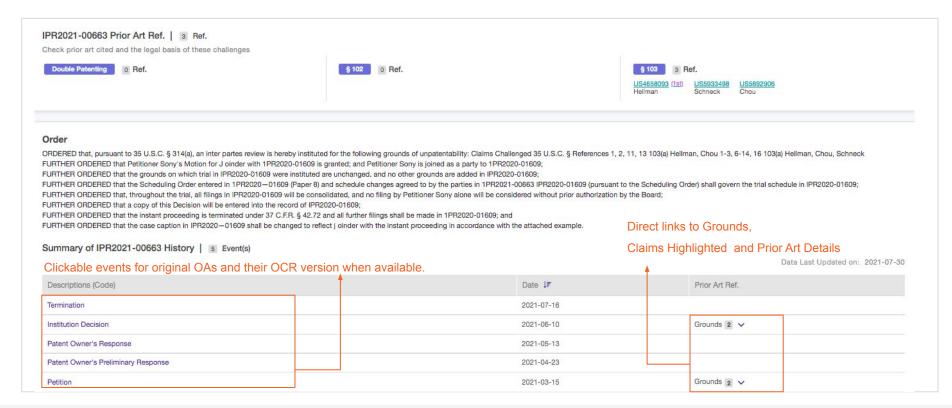


**Post-Grant History** 





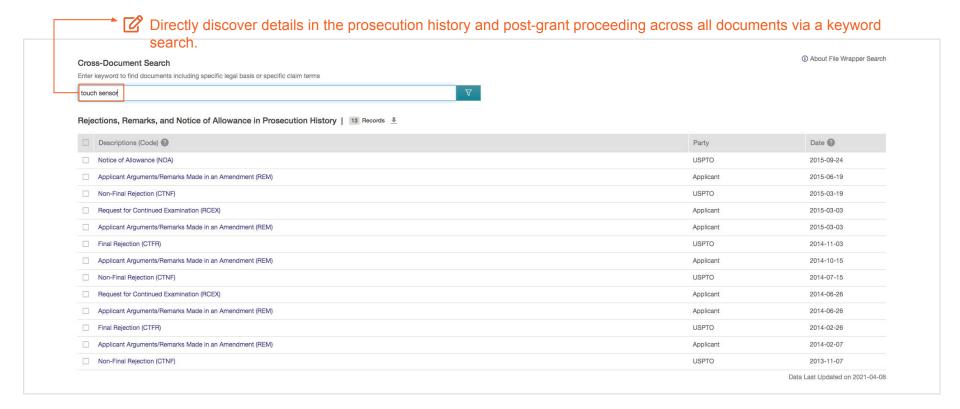
#### Post-Grant History



# **Prosecution and PTAB History Search**



#### **Patent File Wrapper Search**

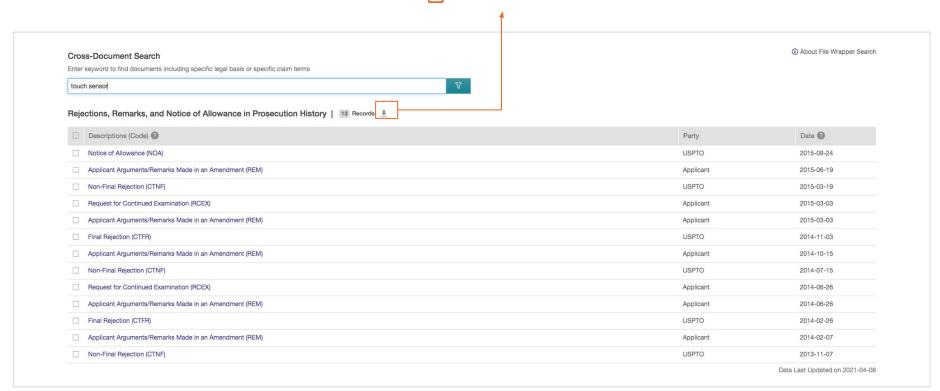


# Prosecution and PTAB History PDF Downloads



#### **PDF Downloads**

Download the complete set or just part of the PDF files in the File Wrapper Search.



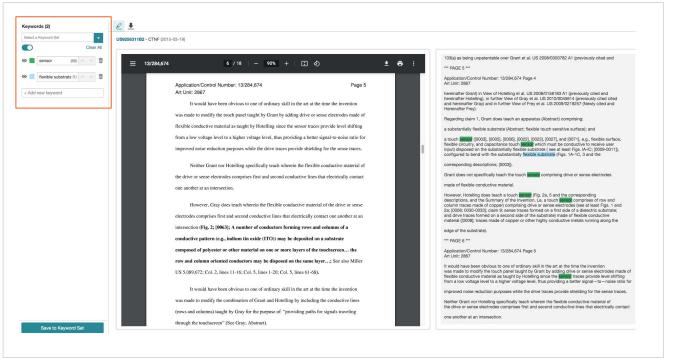
# Prosecution and PTAB History Side-by-side PDF and OCR



#### Side by Side: PDF & OCR



Conduct a keyword search in a single document to identify the claim scope quickly and easily. You can even search additional claim terms within rejections.





#### QI is a Game Changer

- Take control of a patent at issue with its comprehensive Overview
- Discover claim construction issues and define the claim scope
- Find more relevant prior art references
- Save time to increase productivity for a pitch and win