

## CASE SUMMARY

# Mining Patents from a Portfolio to target Software Applications And Prepared EoU Charts



# Value Delivered

Client was able to identify gem patents in a huge patent portfolio. Based on it, top software companies were targeted. The provided EoU chart for gem patents contained detailed mapping of every claim element.

# Problem to be solved

Client was interested in finding high-value patents that are being infringed by big players in the software technology domain. Since the portfolio size was huge, shortlisting such patents efficiently was difficult. Also, the information required to show infringement required technical and claim interpretation expertise.



# Solutions offered

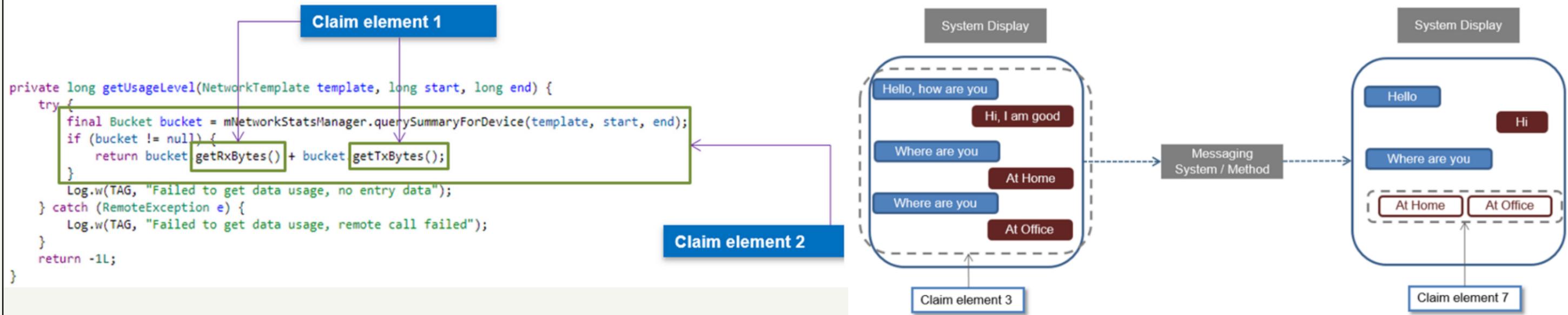
GreyB started with ranking the patents in the portfolio with in-house AI tools. The ranking provided us a starting point to analyze the patents in detail. We prioritized the top 100 ranked patents for manual detailed analysis. Various strategies used during manual detailed analysis lead to confirmed infringement. Some of the strategies are:

- Analyzing source codes of products
- Correlating source code to the software interface output
- Testing working of products
- Analyzing concerned technology standards/protocols

GreyB mined the entire portfolio and identified high-value patents in defined time. We also provided EoU charts having detailed process of testing and mapping of each and every claim element.



Input Blocking Number	Blocking patent	Blocked Application	Blocked Application Assignee	Action Type	Claim Amended	Application Abandoned afer this Rejection	Rejection Score	Claim Amendment Score	Abandonmen t score	Blocked ABC Score	Total Score
USXXXXXXXX	Yes	12055495	wells fargo bank, nation	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12055495	wells fargo bank, nation	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12057956	at&t mobility	102	Yes	No	1	1	0.5	0	2.5
USXXXXXXXX	Yes	12057956	at&t mobility	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12057956	at&t mobility	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12057956	at&t mobility	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12057956	at&t mobility	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12057956	at&t mobility	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12069884	microsoft technology lice	103	Yes	No	0.5	1	0.5	0.5	2.5
USXXXXXXXX	Yes	12069884	microsoft technology lice	103	No	No	0.5	0.5	0.5	0.5	2
USXXXXXXXX	Yes	12069884	microsoft technology lice	103	Yes	No	0.5	1	0.5	0.5	2.5
USXXXXXXXX	Yes	12069884	microsoft technology lice	103	No	No	0.5	0.5	0.5	0.5	2
USXXXXXXXX	Yes	12069884	microsoft technology lice	103	Yes	No	0.5	1	0.5	0.5	2.5
USXXXXXXXX	Yes	12092034	nec corp	103	Yes	No	0.5	1	0.5	0	2
USXXXXXXXX	Yes	12092034	nec corp	103	Yes	No	0.5	1	0.5	0	2
EPXXXXXXXX	Yes	12092034	nec corp	103	No	Yes	0.5	0.5	1	0	2
EPXXXXXXXX	Yes	12108806	delta electronics, inc	103	No	Yes	0.5	0.5	1	0	2
EPXXXXXXXX	Yes	12118627	wells fargo bank, nation	103	Yes	No	0.5	1	0.5	0	2
EPXXXXXXXX	Yes	12149142	nokia technologies oy	103	Yes	No	0.5	1	0.5	0	2
EPXXXXXXXX	Yes	12149142	nokia technologies oy	103	No	No	0.5	0.5	0.5	0	1.5
EPXXXXXXXX	Yes	12163118	apple	102	Yes	No	1	1	0.5	0.5	3
EPXXXXXXXX	Yes	12166822	google	103	Yes	No	0.5	1	0.5	1	3
EPXXXXXXXX	Yes	12191123	at&t intellectual property	103	No	No	0.5	0.5	0.5	0	1.5
EPXXXXXXXX	Yes	12234963	fujitsu mobile communica	103	Yes	No	0.5	1	0.5	0	2





# Get in touch with us!



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