

EXHIBIT A

Joint Claim Construction Chart

	Claim Term	Plaintiff's Proposed Construction	Defendants' Proposed Construction
1a.	“collaborative feedback data” (‘420 claims 10, 25)	information concerning what informs other users with similar interests or needs found to be relevant	Data from users with similar interests or needs regarding what informs such users found to be relevant
1b.	“[feedback system for] receiving information found to be relevant to the query by other users” (‘664 claim 1, 26)	No construction necessary - or - [feedback system for] receiving information concerning what other users found to be relevant to the query	[system using a process of filtering information by] determining what information other users with similar interests or needs found to be relevant
2a.	“scan[ning] a network” (‘420 claims 10, 25)	looking for items on two or more connected computers	spider[ing] or crawl[ing] a network
2b.	“a scanning system” (‘664 claim 1)	a system used to search for information	a system used to scan a network
3.	“combining” (‘420 claims 10, 25; ‘664 claims 1, 26)	uniting into a single number or expression	plain meaning; alternatively, bringing together

	Claim Term	Plaintiff's Proposed Construction	Defendants' Proposed Construction
4.	separateness of the claimed systems ('420 claim 10, '664 claim 1)	The claim language does not require the scanning system, content-based filter system, and feedback system of claim 1 of the '664 patent or the claimed system for scanning, content-based filter system, and feedback system of claim 10 of the '420 patent to be the same or different "systems."	The claimed "system for scanning a network," "content-based filter system," and "feedback system" of '420 claim 10 must be different systems The claimed "scanning system," "feedback system," and "content-based filter system" of '664 claim 1 must be different systems
5.	demand search ('420 claims 10, 25)	a one-time search performed upon a user request	search engine query
6.	individual user/first user ('420 claims 10, 25; '664 claims 1, 26)	no construction necessary	particular user
7a.	"relevance to at least one of the query and the first user" ('664 claims 1, 26)	no further construction necessary beyond other terms	how well information satisfies the information need of at least one of the query and the first user
7b.	"[informatics/information] relevant to a query" ('420 claims 10, 25; '664 claims 1, 26)	[informatics/information] having relevance a query	[informatics/information] that satisfy the individual user's information need expressed in the query

	Claim Term	Plaintiff’s Proposed Construction	Defendants’ Proposed Construction
8.	Order of Steps (‘420 claim 25; ‘664 claim 26)	No “construction” is necessary; if there is any order, it is reflected in the claim language; otherwise, no order is required.	‘420 Claim 25: Step [a] must be performed before Step [b]; Steps [b] and [c] must be performed before Step [d] ‘664 Claim 26: Steps [a] and [b] must be performed before Step [c]; Step [c1] must be performed before Step [c2]
9a.	“informons” / “the informons” (‘420 Claims 10, 25)	“informons” provides antecedent basis for “the informons”	“informons” and “the informons” are the same informons
9b.	“users” / “such users” (‘420 claims 10, 25)	“users” provides antecedent basis for “such users”	“users” and “such users” are the same users
9c.	“a query” / “the query” (‘420 claims 10, 25; ‘664 claims 1, 26)	“a query” provides antecedent basis for “the query”	“a query” and “the query” are the same query
9d.	“a feedback system” / “the feedback system” (‘420 claim 10; ‘664 claim 1)	“a feedback system” provides antecedent basis for “the feedback system”	“a feedback system” and “the feedback system” are the same feedback system
9e.	“a scanning system” / “the scanning system” (‘664 claim 1)	“a scanning system” provides antecedent basis for “the scanning system”	“a scanning system” and “the scanning system” are the same scanning system”
9f.	“a first user” / “the first user” (‘664 claims 1, 26)	“a first user” provides antecedent basis for “the first user”	“a first user” and “the first user” are the same first user
9g.	“a content-based filter system” / “the content-based filter system” (‘664 claims 1, 21)	“a content-based filter system” provides antecedent basis for “the content-based filter system”	“a content-based filter system” and “the content-based filter system” are the same content-based filter system