



US00D926811S

(12) **United States Design Patent** (10) **Patent No.:** **US D926,811 S**  
**Murphy et al.** (45) **Date of Patent:** **\*\* Aug. 3, 2021**

(54) **DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE**

(71) Applicant: **RELIAQUEST HOLDINGS, LLC**, Tampa, FL (US)

(72) Inventors: **Brian P. Murphy**, Tampa, FL (US); **Joe Partlow**, Tampa, FL (US); **Colin O'Connor**, Tampa, FL (US); **Jason Pfeiffer**, Tampa, FL (US)

(73) Assignee: **ReliaQuest Holdings, LLC**, Tampa, FL (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/693,948**

(22) Filed: **Jun. 6, 2019**

(51) **LOC (13) Cl.** ..... **14-04**

(52) **U.S. Cl.** ..... **D14/488**  
USPC .....

(58) **Field of Classification Search**  
USPC ..... D14/485-495; D20/11; D21/324, 325  
CPC .... G06F 3/048; G06F 3/0481; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/0484; G06F 3/04842; G06F 3/0485; G06F 3/04855; G06F 3/0486; G06F 3/0488; G06F 3/04886; G06F 9/4443; G06F 17/211; G06F 17/212; G06F 40/18; G06Q 10/00; G06Q 10/0639; G06Q 50/18; G06T 11/206; G16H 50/30

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D418,495 S	1/2000	Brockel et al.
6,381,556 B1	4/2002	Kazemi et al.
6,530,024 B1	3/2003	Proctor
7,152,240 B1	12/2006	Green et al.
D552,121 S	10/2007	Carl et al.
7,487,544 B2	2/2009	Schultz et al.

7,818,797 B1	10/2010	Fan et al.	
D636,779 S *	4/2011	Boush .....	D14/486
8,146,146 B1	3/2012	Coviello et al.	
8,191,147 B1	5/2012	Gardner et al.	
D665,412 S	8/2012	Rai et al.	
8,253,747 B2	8/2012	Niles et al.	
8,291,500 B1	10/2012	Bojaxhi et al.	
D674,404 S	1/2013	Pearcy et al.	
D681,662 S	5/2013	Fletcher et al.	
D685,391 S	7/2013	Blissenbach et al.	
D685,813 S *	7/2013	Bork .....	D14/486
8,490,149 B1	7/2013	Ravi et al.	

(Continued)

**FOREIGN PATENT DOCUMENTS**

WO 2017127850 A1 7/2017

**OTHER PUBLICATIONS**

Non-Final Office Action issued in U.S. Appl. No. 16/432,772 dated Jul. 23, 2019.

(Continued)

*Primary Examiner* — John M Otte  
 (74) *Attorney, Agent, or Firm* — Brian J. Colandreo; Jeffery T. Placker; Holland & Knight LLP

(57) **CLAIM**

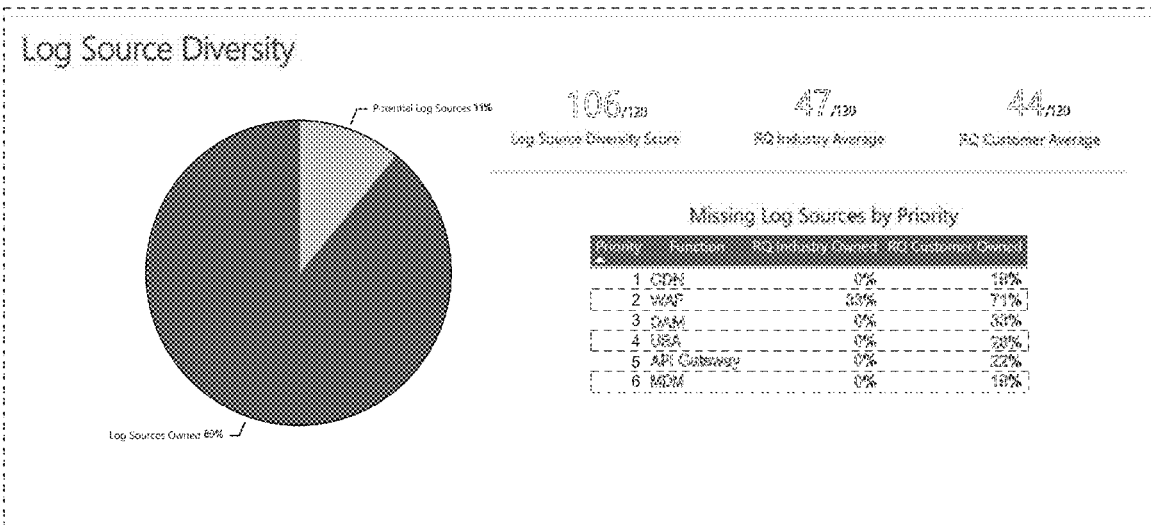
The ornamental design for a display screen or portion thereof with a graphical user interface, as shown and described.

**DESCRIPTION**

The FIGURE is a front view of a display screen or portion thereof with a graphical user interface showing the claimed design.

The broken lines are included for the purpose of illustrating portions of the display screen or portion thereof with a graphical user interface that form no part of the claimed design.

**1 Claim, 1 Drawing Sheet**



(56)		References Cited					
		U.S. PATENT DOCUMENTS					
8,539,385	B2	9/2013	Capela et al.	2006/0095967	A1	5/2006	Durham et al.
D691,159	S *	10/2013	Boush ..... D14/486	2006/0123022	A1	6/2006	Bird
8,549,626	B1	10/2013	Glick et al.	2007/0143827	A1	6/2007	Nicodemus
D697,080	S	1/2014	Scholtz et al.	2007/0180509	A1	8/2007	Swartz et al.
8,832,148	B2	9/2014	Kisin et al.	2007/0199070	A1	8/2007	Hughes
8,850,585	B2	9/2014	Bojaxhi et al.	2007/0245238	A1	10/2007	Fugitt et al.
D716,328	S *	10/2014	Schoger ..... D14/486	2009/0077666	A1	3/2009	Chen et al.
D717,328	S	11/2014	Lin	2009/0089701	A1	4/2009	Baier et al.
8,947,374	B2	2/2015	Flam et al.	2009/0178139	A1	7/2009	Stute et al.
D730,925	S	6/2015	Lin	2009/0208910	A1	8/2009	Brueckner et al.
D732,555	S	6/2015	Schoger et al.	2009/0220929	A1	9/2009	Daniel
9,064,210	B1	6/2015	Hart	2009/0320137	A1	12/2009	White et al.
9,069,930	B1	6/2015	Hart	2009/0328219	A1	12/2009	Narayanaswamy
D736,824	S	8/2015	Omiya	2010/0067390	A1	3/2010	Valente et al.
D748,126	S	1/2016	Sarukkai et al.	2010/0077078	A1	3/2010	Suit et al.
D753,134	S	4/2016	Vazquez	2010/0156630	A1	6/2010	Ainsbury
D756,371	S	5/2016	Bertnick et al.	2010/0169948	A1	7/2010	Budko et al.
D757,075	S	5/2016	Blank et al.	2010/0205136	A1	8/2010	Glass, III
9,282,114	B1	6/2016	Dotan et al.	2011/0029450	A1	2/2011	Lichtenthaler
9,367,535	B2 *	6/2016	Bedard ..... G06F 40/18	2011/0288692	A1	11/2011	Scott
9,378,361	B1	6/2016	Yen et al.	2011/0289308	A1	11/2011	Sobko et al.
9,398,035	B2	7/2016	Vasseur et al.	2011/0320307	A1	12/2011	Mehta et al.
D765,672	S *	9/2016	Raff ..... D14/485	2012/0072968	A1	3/2012	Wysopal
D766,302	S	9/2016	Phelan et al.	2012/0079433	A1	3/2012	Hwang et al.
D769,287	S	10/2016	Lirov et al.	2012/0079596	A1	3/2012	Thomas et al.
9,479,357	B1	10/2016	Fu et al.	2012/0083706	A1	4/2012	Nelwan et al.
D771,068	S	11/2016	Lv et al.	2012/0154169	A1	6/2012	Hoekstra
D774,540	S *	12/2016	Gopalan ..... D14/487	2012/0240233	A1	9/2012	Loman et al.
D775,180	S	12/2016	Caldwell	2013/0014264	A1	1/2013	Kennedy et al.
9,516,053	B1	12/2016	Muddu et al.	2013/0031555	A1	1/2013	Tobin et al.
D780,199	S	2/2017	Croan	2013/0081141	A1	3/2013	Anurag
D781,326	S	3/2017	Bray et al.	2013/0117847	A1	5/2013	Friedman et al.
D783,046	S	4/2017	Dzjind et al.	2013/0179938	A1	7/2013	Choi et al.
D786,273	S	5/2017	Herman et al.	2013/0263266	A1	10/2013	Bojaxhi et al.
D788,165	S	5/2017	Bunyard	2013/0275770	A1	10/2013	Berger
9,639,697	B2	5/2017	Friedrichs et al.	2013/0291087	A1	10/2013	Kailash et al.
D800,736	S	10/2017	Herman et al.	2014/0007264	A1	1/2014	Berger
D802,001	S	11/2017	Javed	2014/0009289	A1	1/2014	Berger
9,813,449	B1	11/2017	Buenechea et al.	2014/0013454	A1	1/2014	Berger et al.
D804,498	S *	12/2017	Akatsu ..... D14/485	2014/0013455	A1	1/2014	Berger et al.
9,852,599	B1	12/2017	Slavin et al.	2014/0020121	A1	1/2014	Berger et al.
D808,988	S	1/2018	Ayvazian et al.	2014/0020122	A1	1/2014	Berger
D809,530	S	2/2018	Matheson et al.	2014/0020123	A1	1/2014	Berger et al.
D811,425	S	2/2018	Olsen et al.	2014/0046709	A1	2/2014	Kwapiszewski et al.
D813,884	S	3/2018	Penker	2014/0053273	A1	2/2014	Stella et al.
D818,487	S	5/2018	Eder	2014/0096181	A1	4/2014	Rivers
D822,705	S	7/2018	Antih	2014/0156711	A1	6/2014	Sharan et al.
D831,697	S	10/2018	Elatta	2014/0172706	A1	6/2014	Condry et al.
D834,606	S	11/2018	Dascola et al.	2014/0189870	A1	7/2014	Singla et al.
D840,427	S	2/2019	Javed et al.	2014/0195502	A1	7/2014	Huang et al.
10,242,187	B1	3/2019	Roundy et al.	2014/0201836	A1	7/2014	Amsler
D845,344	S	4/2019	Hsueh	2014/0208447	A1	7/2014	Berger
10,257,227	B1	4/2019	Stickle et al.	2014/0223555	A1	8/2014	Hernando et al.
10,284,587	B1	5/2019	Schlatter et al.	2014/0240122	A1	8/2014	Roberts et al.
D854,561	S	7/2019	Field et al.	2014/0280075	A1	9/2014	Huang et al.
D857,749	S	8/2019	Brinker et al.	2014/0297495	A1	10/2014	Dalal et al.
D859,441	S	9/2019	Otto et al.	2014/0330816	A1	11/2014	Dash et al.
D863,338	S	10/2019	Antih	2015/0015504	A1	1/2015	Lee et al.
D866,576	S *	11/2019	Devlin ..... D14/486	2015/0033340	A1	1/2015	Giokas
D882,583	S	4/2020	Dattilo-Green et al.	2015/0040233	A1	2/2015	Oliphant et al.
D889,490	S	7/2020	Meis et al.	2015/0067844	A1	3/2015	Brandt et al.
D894,944	S	9/2020	Antih	2015/0106867	A1	4/2015	Liang
10,775,988	B2 *	9/2020	Narain ..... G06F 3/0482	2015/0120373	A1	4/2015	Bajaj et al.
10,791,148	B2 *	9/2020	Tee ..... H04L 41/12	2015/0128049	A1	5/2015	Block et al.
D905,704	S	12/2020	Nair	2015/0135262	A1	5/2015	Porat et al.
D905,733	S *	12/2020	Eu ..... D14/488	2015/0135316	A1	5/2015	Tock et al.
2002/0087882	A1	7/2002	Schneir et al.	2015/0142491	A1	5/2015	Webb
2004/0010697	A1	1/2004	White	2015/0163199	A1	6/2015	Kailash et al.
2004/0193598	A1	9/2004	Kan et al.	2015/0178835	A1	6/2015	Quillian
2004/0193912	A1	9/2004	Li et al.	2015/0180891	A1	6/2015	Seward et al.
2005/0055330	A1	3/2005	Britton et al.	2015/0206245	A1 *	7/2015	Basu ..... G06F 3/0484 705/36 R
2005/0125694	A1	6/2005	Fakes et al.	2015/0207813	A1	7/2015	Reybok et al.
2005/0165631	A1	7/2005	Horvitz	2015/0215334	A1	7/2015	Bingham et al.
2005/0235206	A1 *	10/2005	Arend ..... G06F 3/0482 715/705	2015/0222667	A1	8/2015	Nayshtut et al.
				2015/0242619	A1	8/2015	Bender et al.
				2015/0242628	A1	8/2015	Burt et al.
				2015/0264011	A1	9/2015	Liang
				2015/0281287	A1	10/2015	Gill et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0286636	A1	10/2015	Eikhou et al.	2018/0060253	A1	3/2018	Gao et al.
2015/0332398	A1	11/2015	Brkic et al.	2018/0063186	A1	3/2018	Hadden et al.
2015/0341212	A1*	11/2015	Hsiao .....	2018/0069885	A1	3/2018	Patterson et al.
			G06F 3/0482	2018/0077188	A1	3/2018	Mandyam et al.
			715/735	2018/0077195	A1	3/2018	Gathala et al.
2015/0350161	A1	12/2015	Hsu et al.	2018/0091559	A1	3/2018	Luger
2015/0356701	A1	12/2015	Gandy et al.	2018/0115523	A1	4/2018	Subbarayan et al.
2016/0019388	A1	1/2016	Singla et al.	2018/0115578	A1	4/2018	Subbarayan et al.
2016/0034361	A1	2/2016	Block et al.	2018/0121982	A1	5/2018	Li
2016/0044054	A1	2/2016	Stiansen et al.	2018/0124096	A1	5/2018	Schwartz
2016/0048658	A1	2/2016	Rangan	2018/0129978	A1	5/2018	Vigoda et al.
2016/0092408	A1	3/2016	Lagerblad et al.	2018/0137277	A1	5/2018	Mestha et al.
2016/0094565	A1	3/2016	Adams et al.	2018/0144110	A1	5/2018	Creamer et al.
2016/0117466	A1	4/2016	Singh	2018/0157831	A1	7/2018	Abbaszadeh et al.
2016/0125535	A1	5/2016	Singer	2018/0159877	A1	7/2018	Holzhauser et al.
2016/0164893	A1	6/2016	Levi	2018/0189697	A1	7/2018	Thomson et al.
2016/0164907	A1	6/2016	Satish et al.	2018/0191758	A1	7/2018	Abbaszadeh et al.
2016/0170594	A1	6/2016	Rosenberg	2018/0211549	A1	7/2018	Cohen
2016/0191466	A1	6/2016	Pernicha	2018/0219875	A1	8/2018	Bania et al.
2016/0203319	A1	7/2016	Coen et al.	2018/0219876	A1	8/2018	Marwah et al.
2016/0203883	A1	7/2016	Richardson	2018/0219891	A1	8/2018	Jain
2016/0224619	A1	8/2016	Robichaud et al.	2018/0219911	A1	8/2018	Manadhata et al.
2016/0232353	A1	8/2016	Gupta et al.	2018/0232528	A1	8/2018	Williamson et al.
2016/0241581	A1	8/2016	Watters et al.	2018/0248863	A1	8/2018	Kao et al.
2016/0246490	A1	8/2016	Cabral	2018/0248904	A1	8/2018	Villella et al.
2016/0246849	A1	8/2016	Frampton et al.	2018/0253676	A1	9/2018	Sheth et al.
2016/0259939	A1	9/2016	Bobritsky et al.	2018/0260572	A1	9/2018	Bhattacharya
2016/0286084	A1	9/2016	Kawaguchi et al.	2018/0268506	A1	9/2018	Wodetzki et al.
2016/0294800	A1	10/2016	Oppenheim, Jr. et al.	2018/0275845	A1	9/2018	Barbee et al.
2016/0306862	A1	10/2016	Sitsky et al.	2018/0288078	A1	10/2018	Balasundaram et al.
2016/0321664	A1	11/2016	Erickson et al.	2018/0308026	A1	10/2018	Sinha et al.
2016/0357418	A1	12/2016	Rosenberg	2018/0309752	A1	10/2018	Villavicencio et al.
2016/0366174	A1	12/2016	Chernin et al.	2018/0316701	A1	11/2018	Holzhauser et al.
2017/0006058	A1	1/2017	Murphy et al.	2018/0324207	A1	11/2018	Reybok, Jr. et al.
2017/0032279	A1	2/2017	Miserendino et al.	2018/0337891	A1	11/2018	Subbarayan et al.
2017/0041036	A1	2/2017	Phung et al.	2018/0337941	A1	11/2018	Kraning et al.
2017/0041337	A1	2/2017	Hoog	2018/0348979	A1	12/2018	Hansbrough et al.
2017/0048264	A1	2/2017	Chauhan et al.	2018/0357422	A1	12/2018	Telang et al.
2017/0048267	A1	2/2017	Yampolskiy et al.	2018/0359272	A1	12/2018	Mizrachi et al.
2017/0060537	A1	3/2017	Mack et al.	2018/0367561	A1	12/2018	Givalent et al.
2017/0060792	A1	3/2017	Kesler et al.	2019/0007447	A1	1/2019	Barnes
2017/0061338	A1	3/2017	Mack et al.	2019/0019432	A1	1/2019	Kim et al.
2017/0061348	A1	3/2017	Mack et al.	2019/0020667	A1	1/2019	Parker
2017/0083682	A1	3/2017	McNutt et al.	2019/0021004	A1	1/2019	Shanmugavadivel et al.
2017/0093910	A1	3/2017	Gukal et al.	2019/0028498	A1	1/2019	Fach et al.
2017/0118239	A1	4/2017	Most et al.	2019/0037081	A1	1/2019	Rao et al.
2017/0118245	A1	4/2017	Tcherchian et al.	2019/0052665	A1	2/2019	Mahieu et al.
2017/0139894	A1	5/2017	Welch	2019/0068616	A1	2/2019	Woods et al.
2017/0140293	A1	5/2017	Vij et al.	2019/0068620	A1	2/2019	Avrahami et al.
2017/0154026	A1*	6/2017	Gong .....	2019/0095618	A1	3/2019	Lim
2017/0154382	A1	6/2017	McLaughlin et al.	2019/0104140	A1	4/2019	Gordeychik et al.
2017/0171231	A1	6/2017	Reybok, Jr. et al.	2019/0121977	A1	4/2019	Gordeychik et al.
2017/0177641	A1	6/2017	Von Drakk	2019/0124104	A1	4/2019	Apostolopoulos
2017/0192952	A1	7/2017	Lehmann et al.	2019/0132351	A1	5/2019	Lind et al.
2017/0206361	A1	7/2017	Zhu et al.	2019/0158525	A1	5/2019	Rostami Hesarosork et al.
2017/0214701	A1	7/2017	Hasan	2019/0163914	A1	5/2019	Steele et al.
2017/0244736	A1	8/2017	Benishti	2019/0188389	A1	6/2019	Peled et al.
2017/0249461	A1	8/2017	Permeh et al.	2019/0199739	A1	6/2019	Anderson et al.
2017/0251002	A1	8/2017	Rostamabadi et al.	2019/0199744	A1	6/2019	Nides et al.
2017/0251013	A1	8/2017	Kirti et al.	2019/0205511	A1	7/2019	Zhan et al.
2017/0263092	A1	9/2017	Rankin et al.	2019/0207953	A1	7/2019	Kiawe et al.
2017/0264588	A1	9/2017	Hunt et al.	2019/0207966	A1	7/2019	Vashisht et al.
2017/0264589	A1	9/2017	Hunt et al.	2019/0207967	A1	7/2019	Vashisht et al.
2017/0279835	A1	9/2017	Di Pietro et al.	2019/0222596	A1	7/2019	Abbaszadeh et al.
2017/0301024	A1	10/2017	Dalal et al.	2019/0230098	A1	7/2019	Navarro
2017/0322959	A1	11/2017	Tidwell et al.	2019/0230099	A1	7/2019	Mestha et al.
2017/0331816	A1	11/2017	Votaw et al.	2019/0254634	A1	8/2019	Honjo et al.
2017/0331817	A1	11/2017	Votaw et al.	2019/0266297	A1	8/2019	Krause
2017/0346824	A1	11/2017	Mahabir et al.	2020/0037919	A1	2/2020	Kuang et al.
2017/0359366	A1	12/2017	Bushey et al.	2020/0110803	A1	4/2020	Djalali et al.
2017/0366582	A1	12/2017	Kothekar et al.	2020/0243178	A1*	7/2020	Sweeney .....
2018/0007060	A1	1/2018	Leblang et al.				G06F 3/0482
2018/0027006	A1	1/2018	Zimmerman et al.				
2018/0032914	A1	2/2018	Vigoda et al.				
2018/0033279	A1	2/2018	Chong et al.				
2018/0041537	A1	2/2018	Bloxham et al.				

OTHER PUBLICATIONS

Non-Final Office Action issued in U.S. Appl. No. 16/432,733 dated Aug. 8, 2019.  
 Non-Final Office Action issued in U.S. Appl. No. 16/432,762 dated Aug. 8, 2019.

(56)

**References Cited**

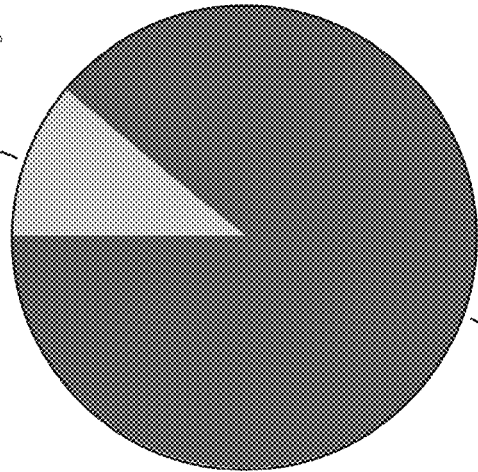
## OTHER PUBLICATIONS

- Non-Final Office Action issued in U.S. Appl. No. 16/432,626 dated Aug. 8, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,689 dated Aug. 6, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,791 dated Jul. 31, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,801 dated Aug. 1, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,649 dated Aug. 21, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,671 dated Aug. 21, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,818 dated Aug. 21, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,751 dated Aug. 12, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/433,053 dated Aug. 22, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,488 dated Aug. 22, 2019.
- International Search Report issued in International Application No. PCT/US2019/035720 dated Aug. 27, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,711 dated Aug. 29, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/433,006 dated Sep. 5, 2019.
- Goldstein et al. "Enhancing Security Event Management Systems with Unsupervised Anomaly Detection." in ICPRAM, pp. 530-538, 2013.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,614 dated Sep. 3, 2019.
- International Search Report issued in International Application No. PCT/US2019/035738 dated Aug. 16, 2019.
- International Search Report issued in International Application No. PCT/US2019/035715 dated Sep. 4, 2019.
- International Search Report issued in International Application No. PCT/US2019/035748 dated Aug. 26, 2019.
- International Search Report issued in International Application No. PCT/US2019/035745 dated Aug. 16, 2019.
- International Search Report issued in International Application No. PCT/US2019/035734 dated Aug. 16, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,556 dated Sep. 30, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/432,780 dated Oct. 18, 2019.
- International Search Report issued in International Application No. PCT/US2019/035704 dated Oct. 8, 2019.
- Non-Final Office Action issued in U.S. Appl. No. 16/433,022 dated Aug. 22, 2019.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,801 dated Nov. 21, 2019.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,772 dated Nov. 26, 2019.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,626 dated Nov. 26, 2019.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,671 dated Dec. 11, 2019.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,733 dated Dec. 11, 2019.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,762 dated Dec. 11, 2019.
- Notice of Allowance issued in counterpart U.S. Appl. No. 16/432,614 dated Jan. 10, 2020.
- Final Office Action issued in counterpart U.S. Appl. No. 16/433,006 dated Jan. 10, 2020.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,751 dated Jan. 10, 2020.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,818 dated Jan. 13, 2020.
- Kotento, I. et al. "The Ontology of Metrics for Security Evaluation and Decision Support in SIEM Systems" Sep. 2013 International Conference on Availability, Reliability and Security, pp. 638-645.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,488 dated Jan. 24, 2020.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,791 dated Jan. 27, 2020.
- Warnecke, M. P., Master's Thesis, "Examining the Return on Investment of a Security Information and Event Management Solution in a Notional Department of Defense Network Environment", Naval Postgraduate School, Monterey, CA, Jun. 2013, 107 pages.
- Pavlik, J. et al., "Security information and event management in the cloud computing infrastructure", 15th IEEE International Symposium on Computational Intelligence and Informatics, Nov. 19-21, 2014, Budapest, Hungary, 6 pages.
- Detken, Kai-Oliver et al., "SIEM Approach for a Higher Level of IT Security in Enterprise Networks", The 8th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems, Technology and Applications, Sep. 24-26, 2015, Warsaw, Poland, 6 pages.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,711 dated Jan. 31, 2020.
- Shabtai, A. et al., "Detection of Malicious Code by Applying Machine Learning Classifiers on Static Features: A State-of-the-art survey", Information Security Technical Report I4 (2009), pp. 16-29.
- Non-Final Office Action issued in counterpart U.S. Appl. No. 16/433,032 dated Nov. 18, 2019.
- Final Office Action issued in counterpart U.S. Appl. No. 16/432,689 dated Dec. 10, 2019.
- Non-Final Office Action issued in related U.S. Appl. No. 29/693,796 dated Aug. 10, 2020.
- Non-Final Office Action issued in related U.S. Appl. No. 29/693,951 dated Aug. 12, 2020.
- Non-Final Office Action issued in related U.S. Appl. No. 29/693,957 dated Aug. 12, 2020.
- Non-Final Office Action issued in related U.S. Appl. No. 29/693,794 dated Aug. 12, 2020.
- Final Office Action issued in related U.S. Appl. No. 29/693,796 dated Dec. 30, 2020.
- Final Office Action issued in related U.S. Appl. No. 29/693,951 dated Dec. 30, 2020.
- Final Office Action issued in related U.S. Appl. No. 29/693,957 dated Dec. 30, 2020.
- Final Office Action issued in related U.S. Appl. No. 29/693,794 dated Dec. 30, 2020.
- Reliaquest Blog, "New ReliaQuest GreyMatter Demos Fuel ReliaQuest's Momentum at Black Hat USA", Aug. 13, 2019, posted at [reliaquest.com](https://www.reliaquest.com), [site visited Dec. 22, 2020]. <https://www.reliaquest.com/blog/new-greymatter-demos-fuel-reliaquests-momentum-at-black-hat-usa> (Year: 2019), 2 pages.
- Murray, A., "How to Create a Radar Chart in Excel", Jan. 30, 2019, posted at [howtogeek.com](https://www.howtogeek.com), [site visited Dec. 22, 2020]. <https://www.howtogeek.com/402016/how-to-create-a-radar-chart-in-excel> (Year: 2019), 2 pages.
- "Radar Charts in Tableau—part 1", Aug. 5, 2013, The Information Lab, Alteryx Global Partner of the Year 2019, posted at [theinformationlab.co.uk](https://www.theinformationlab.co.uk), [site visited Dec. 22, 2020]. <https://www.theinformationlab.co.uk/2013/08/05/radar-charts-in-tableau> (Year: 2013), 2 pages.

\* cited by examiner

# Log Source Diversity

Potential Log Sources 118  
Log Source Diversity Score: **106**<sub>1120</sub>  
RQ Industry Average: **47**<sub>1120</sub>  
RQ Customer Average: **44**<sub>1120</sub>



## Missing Log Sources by Priority

Priority	Function	RQ Industry Owned	RQ Customer Owned
1	CDN	0%	18%
2	WAF	60%	71%
3	DAM	0%	60%
4	USA	0%	20%
5	API Gateway	0%	22%
6	MEM	0%	18%