July 2017: Interim Eligibility Guidance Quick Reference Sheet
Decisions Holding Claims Eligible

Claims eligible in Step 2A

Claim is not directed to an *abstract idea*

DDR Holdings
(matching website "look and feel")
see Example 2

Enfish
(self-referential data table)
see May 19, 2016 Memo

McRO
(rules for lip sync and facial expression animation)
see Nov 2016 Memo

Thales Visionix
(using sensors to more efficiently track an object on a moving platform)

Trading Tech. v. CQG †
(GUI that prevents order entry at a changed price)

Claim is not directed to a *law of nature* or *natural phenomenon*

Eibel Process
(gravity-fed paper machine)
see Example 32

Rapid Lit. Mgmt. v. CellzDirect
(method of cryopreserving liver cells)
see July 14, 2016 Memo

Tilghman
(method of hydrolyzing fat)
see Example 33

Claim is not directed to a *product of nature* (because the claimed nature-based product has markedly different characteristics)

Chakrabarty
(genetically modified bacterium)
see Example 13 (NBP-5)

Myriad
(cDNA with modified nucleotide sequence)
see Example 15 (NBP-7)

Claims eligible in Step 2B
(claim as a whole amounts to significantly more than the recited judicial exception, i.e., the claim recites an inventive concept)

Abele
(tomographic scanning)

Amdocs
(field enhancement in distributed network)

BASCOM
(filtering Internet content)
see Nov 2016 Memo & Example 34

Classen
(processing data about vaccination schedules & then vaccinating)

Diehr
(rubber manufacturing)
see Example 25

Mackay Radio
(antenna)

Myriad CAFC
(screening method using transformed cells)

RCT
(digital image processing)
see Example 3

SiRF Tech
(GPS system)
see Example 4

† indicates a non-precedential decision that was issued with a written opinion

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Identifying Abstract Ideas

"An Idea 'Of Itself'"

- Anonymous loan shopping (*Mortgage Grader*)
- Assigning hair designs to balance head shape (*Brown*)†
- Collecting and analyzing information to detect misuse and notifying a user when misuse is detected (*FairWarning*)
- Collecting and comparing known information (*Classen*)
- Collecting, displaying, and manipulating data (*Int. Ventures v. Cap One Financial*)
- Collecting information, analyzing it, and displaying certain results of the collection and analysis (*Electric Power Group; West View*†)
- Comparing data to determine a risk level (*Perkin-Elmer*)†
- Comparing information regarding a sample or test subject to a control or target data (*Ambry/Myriad CAFC*)
- Comparing new and stored information and using rules to identify options (*Smartgene*)†
- Data recognition and storage (*Content Extraction*)
- Delivering user-selected media content to portable devices (*Affinity Labs v. Amazon.com*)
- Determining a price, using organizational and product group hierarchies (*Versata*)
- Diagnosing an abnormal condition by performing clinical tests and thinking about the results (*Grams*)
- Displaying an advertisement in exchange for access to copyrighted media (*Ultramercial*)
- Gathering financial information of potential borrowers (*Clarilogic*)†
- Generating a second menu from a first menu and sending the second menu to another location (*Ameranth*)
- Mental process for logic circuit design (*Synopsys*)
- Migration or transitioning of settings (*Tranxition*)†
- Obtaining and comparing intangible data (*CyberSource*)
- Organizing and manipulating information through mathematical correlations (*Digitech*)
- Providing out-of-region access to regional broadcast content (*Affinity Labs. v. DirecTV*)
- Providing restricted access to resources (*Prism Techs.*) †
- Remotely accessing and retrieving user-specified information (*Int. Ventures v. Erie Indemnity* '002 patent)
- Retaining information in navigation of online forms (*Internet Patents*)
- Storing, gathering, and analyzing data (*TDE Petroleum*)†
- Using categories to organize, store and transmit information (*Cyberfone*)†

"Fundamental Economic Practices"

- Billing insurance companies and organizing patient health information (*Salwan*)†
- Conditioning and controlling access to data based on payment (*Smartflash*)†
- Creating a contractual relationship (*BuySAFE*)
- Hedging (*Bilski* claims 1-3 & 9)
- Mitigating settlement risk (*Alice*)
- Coordinating loans (*LendingTree*)†
- Financial instruments that are designed to protect against the risk of investing in financial instruments (*Chorna*)†
- Offer-based price optimization (*OIP Tech*)
- Processing an application for financing a purchase (*Credit Acceptance*)
- Rules for conducting a wagering game (*Smith*)

"Certain Methods of Organizing Human Activity"

- Arbitration (*Comiskey*)
- Billing insurance companies and organizing patient health information (*Salwan*)†
- Budgeting (*Int. Ventures v. Cap One Bank* '137 patent)
- Cataloging labor data (*Shortridge*)†
- Classifying and storing digital images in an organized manner (*TLI Comms.*)
- Collecting information, analyzing it, and displaying certain results of the collection and analysis (*Electric Power Group*)
- Creating a contractual relationship (*BuySAFE*)
- Creating an index, and using that index to search for and retrieve data (*Int. Ventures v. Erie Indemnity* '434 patent)
- Encoding and decoding image data (*RecogniCorp*)
- Filtering content (*BASCOM*)
- Generating menus on a computer (*Ameranth*)
- Generating rule-based tasks for processing an insurance claim (*Accenture*)
- Hedging (*Bilski* claims 1-3 & 9)
- Managing a game of bingo (*Planet Bingo*)†
- Managing a stable value protected life insurance policy (*Bancorp*)
- Mental process that a neurologist should follow when testing a patient for nervous system malfunctions (*Meyer*)
- Mitigating settlement risk (*Alice*)
- Organizing and manipulating information through mathematical correlations (*Digitech*)
- Processing loan information (*Dealertrack*)
- Providing a vehicle valuation through the collection and use of vehicle information (*Audatex N. America*)†
- Receiving, authenticating, and publishing data (*Easyweb Innovations*)†
- Receiving, screening, and distributing e-mail (*Int. Ventures v. Symantec* '050 patent)
- Selecting and sorting information by user interest or subject matter (*Evolutionary Intelligence*)†
- Structuring a sales force or marketing company (*Ferguson*)
- Tailoring content based on information about the user (*Int. Ventures v. Cap One Bank* '382 patent)
- Tax-free investing (*Fort Properties*)
- Testing operators of any kind of moving equipment for any kind of physical or mental impairment (*Vehicle Intelligence*)†
- Using advertising as an exchange or currency (*Ultramercial*)
- Using an algorithm for determining the optimal number of visits by a business representative to a client (*Maucorps*)
- Virus screening (*Int. Ventures v. Symantec* '610 patent)

"Mathematical Relationships / Formulas"

- A formula describing certain electromagnetic standing wave phenomena (*Mackay Radio*)
- A formula for computing an alarm limit (*Flook*)
- A mathematical formula for hedging (*Bilski* claims 4-8, 10, 11)
- An algorithm for calculating parameters indicating an abnormal condition (*Grams*)
- An algorithm for converting binary coded decimal to pure binary (*Benson*)
- An algorithm for calculating and comparing regions in space (*Coffelt*)†
- Calculating the difference between local and average data values (*Abele*)
- Managing a stable value protected life insurance policy (*Bancorp*)
- Organizing and manipulating information through mathematical correlations (*Digitech*)
- The Arrhenius equation (*Diehr*)
- Using an algorithm for determining the optimal number of visits by a business representative to a client (*Maucorps*)

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