AO 88A (Rev. 06/09) Subpoena to Testify at a Deposition in a Civil Action

UNITED STATES DISTRICT COURT

for the Northern District of California

Nokia Corp.)
Plaintiff)
v.) Civil Action No. C.A. No. 09-791 (GMS)
A 1.7	
Apple Inc.	(If the action is pending in another district, state where:District of <u>Delaware</u>)
Defendant) District of <u>Detaware</u>)
	ESTIFY AT A DEPOSITION CUMENTS IN A CIVIL ACTION
To: Intel Corporation 2200 Mission College Blvd. Santa Clara, CA 95054-1549	
deposition to be taken in this civil action. If you are an o	ear at the time, date, and place set forth below to testify at a organization that is <i>not</i> a party in this case, you must designate one mate other persons who consent to testify on your behalf about the See Attachment B for topics.
Place: Alston & Bird LLP 275 Middlefield Road, Suite 150 Menlo Park, CA 94025-4004	Date and Time: February 28, 2011
The deposition will be recorded by this method:	Court reporter and videographer
	also bring with you to the deposition the following documents, d permit their inspection, copying, testing, or sampling of the quests.
	g to your protection as a person subject to a subpoena, and Rule 45 pena and the potential consequences of not doing so, are attached.
Date: February 9, 2011 CLERK OF COURT	
CEEM OF COOK	OR
	/s/ Stephen G. McNiff
Signature of Clerk or Deputy	Stephen G. McNiff
The name, address, e-mail, and telephone number of the	attorney representing (name of party) Nokia Corporation and
Nokia Inc.	, who issues or requests this subpoena, are:
Stephen G. McNiff, Alston & Bird LLP, 1201 W Peachtr	
steve.mcniff@alston.com	

Civil Action No.

PROOF OF SERVICE

(This section should not be filed with the court unless required by Fed. R. Civ. P. 45.)

This subpoena fo	r (name of individual and title, if any)		
as received by me on (d	ate)		
☐ I served the sindividual as foll	ubpoena by delivering a copy to the namows:	ne 	
		on (date)	; or
I returned the	subpoena unexecuted because		·
	ena was issued on behalf of the United Stritness fees for one day's attendance, and		
\$			
y fees are \$	for travel and \$	for services, for a	total of \$.
I declare under p	enalty of perjury that this information is	true.	
ate:	<u> </u>	Server's signature	
		201701 2 2181111111	
		Printed name and titl	le
			l'e

Additional information regarding attempted service, etc:

Federal Rule of Civil Procedure 45 (c), (d), and (e) (Effective 12/1/07)

(c) Protecting a Person Subject to a Subpoena.

(1) Avoiding Undue Burden or Expense; Sanctions. A party or attorney responsible for issuing and serving a subpoena must take reasonable steps to avoid imposing undue burden or expense on a person subject to the subpoena. The issuing court must enforce this duty and impose an appropriate sanction — which may include lost earnings and reasonable attorney's fees — on a party or attorney who fails to comply.

(2) Command to Produce Materials or Permit Inspection.

- (A) Appearance Not Required. A person commanded to produce documents, electronically stored information, or tangible things, or to permit the inspection of premises, need not appear in person at the place of production or inspection unless also commanded to appear for a deposition, hearing, or trial.
- **(B)** Objections. A person commanded to produce documents or tangible things or to permit inspection may serve on the party or attorney designated in the subpoena a written objection to inspecting, copying, testing or sampling any or all of the materials or to inspecting the premises or to producing electronically stored information in the form or forms requested. The objection must be served before the earlier of the time specified for compliance or 14 days after the subpoena is served. If an objection is made, the following rules apply:
- (i) At any time, on notice to the commanded person, the serving party may move the issuing court for an order compelling production or inspection.
- (ii) These acts may be required only as directed in the order, and the order must protect a person who is neither a party nor a party's officer from significant expense resulting from compliance.

(3) Quashing or Modifying a Subpoena.

- (A) When Required. On timely motion, the issuing court must quash or modify a subpoena that:
 - (i) fails to allow a reasonable time to comply;
- (ii) requires a person who is neither a party nor a party's officer to travel more than 100 miles from where that person resides, is employed, or regularly transacts business in person except that, subject to Rule 45(c)(3)(B)(iii), the person may be commanded to attend a trial by traveling from any such place within the state where the trial is held;
- (iii) requires disclosure of privileged or other protected matter, if no exception or waiver applies; or
 - (iv) subjects a person to undue burden.
- **(B)** When Permitted. To protect a person subject to or affected by a subpoena, the issuing court may, on motion, quash or modify the subpoena if it requires:
- (i) disclosing a trade secret or other confidential research, development, or commercial information;
- (ii) disclosing an unretained expert's opinion or information that does not describe specific occurrences in dispute and results from the expert's study that was not requested by a party; or
- (iii) a person who is neither a party nor a party's officer to incur substantial expense to travel more than 100 miles to attend trial.
- **(C)** Specifying Conditions as an Alternative. In the circumstances described in Rule 45(c)(3)(B), the court may, instead of quashing or modifying a subpoena, order appearance or production under specified conditions if the serving party:
- (i) shows a substantial need for the testimony or material that cannot be otherwise met without undue hardship; and
- (ii) ensures that the subpoenaed person will be reasonably compensated.

(d) Duties in Responding to a Subpoena.

- (1) *Producing Documents or Electronically Stored Information.* These procedures apply to producing documents or electronically stored information:
- (A) *Documents*. A person responding to a subpoena to produce documents must produce them as they are kept in the ordinary course of business or must organize and label them to correspond to the categories in the demand.
- **(B)** Form for Producing Electronically Stored Information Not Specified. If a subpoena does not specify a form for producing electronically stored information, the person responding must produce it in a form or forms in which it is ordinarily maintained or in a reasonably usable form or forms.
- (C) Electronically Stored Information Produced in Only One Form. The person responding need not produce the same electronically stored information in more than one form.
- **(D)** *Inaccessible Electronically Stored Information.* The person responding need not provide discovery of electronically stored information from sources that the person identifies as not reasonably accessible because of undue burden or cost. On motion to compel discovery or for a protective order, the person responding must show that the information is not reasonably accessible because of undue burden or cost. If that showing is made, the court may nonetheless order discovery from such sources if the requesting party shows good cause, considering the limitations of Rule 26(b)(2)(C). The court may specify conditions for the discovery.

(2) Claiming Privilege or Protection.

- **(A)** *Information Withheld.* A person withholding subpoenaed information under a claim that it is privileged or subject to protection as trial-preparation material must:
 - (i) expressly make the claim; and
- (ii) describe the nature of the withheld documents, communications, or tangible things in a manner that, without revealing information itself privileged or protected, will enable the parties to assess the claim.
- **(B)** *Information Produced.* If information produced in response to a subpoena is subject to a claim of privilege or of protection as trial-preparation material, the person making the claim may notify any party that received the information of the claim and the basis for it. After being notified, a party must promptly return, sequester, or destroy the specified information and any copies it has; must not use or disclose the information until the claim is resolved; must take reasonable steps to retrieve the information if the party disclosed it before being notified; and may promptly present the information to the court under seal for a determination of the claim. The person who produced the information must preserve the information until the claim is resolved.
- (e) Contempt. The issuing court may hold in contempt a person who, having been served, fails without adequate excuse to obey the subpoena. A nonparty's failure to obey must be excused if the subpoena purports to require the nonparty to attend or produce at a place outside the limits of Rule 45(c)(3)(A)(ii).

ATTACHMENT "A" TO SUBPOENA

DEFINITIONS

- A. "Intel" means Intel Corporation, and any of its present or former affiliates, predecessors, successors, subsidiaries (whether owned directly or indirectly), assigns, divisions and operating units thereof, employees, agents, representatives, directors, officers, and entities under common control with Intel Corporation.
- B. "IMC" means Intel Mobile Communications, and any of its present or former affiliates, predecessors, successors, subsidiaries (whether owned directly or indirectly), assigns, divisions and operating units thereof, employees, agents, representatives, directors, officers, and entities under common control with Intel Mobile Communications.
- C. "Infineon" means Infineon Technologies North America Corporation, and any of its present or former affiliates, predecessors, successors, subsidiaries (whether owned directly or indirectly), assigns, divisions and operating units thereof, employees, agents, representatives, directors, officers, and entities under common control with Infineon Technologies North America Corporation.
- D. "Infineon AG" means Infineon Technologies AG, and any of its present or former affiliates, predecessors, successors, subsidiaries (whether owned directly or indirectly), assigns, divisions and operating units thereof, employees, agents, representatives, directors, officers, and entities under common control with Infineon Technologies AG.
- E. "Nokia" means Nokia Corporation and Nokia Inc., including their predecessors, successors, parents, subsidiaries (whether owned directly or indirectly), affiliates, divisions and operating units thereof, agents and entities under common control with them.

- F. "Apple" means Apple Inc., including its predecessors, successors, parents, subsidiaries (whether owned directly or indirectly), affiliates, divisions and operating units thereof, agents and entities under common control with it.
- G. "Including" or any variant thereof means "including without limitation."
- H. "And" and "or" shall mean "and/or," and shall be construed both conjunctively as well as disjunctively in order to maximize their scope.
- I. "Any" and "all" mean "any and all."
- J. "Each" and "every" mean "each and every."
- K. "Nokia Patents In Suit" means U.S. Patent Nos. 5,802,465; 5,862,178; 5,946,651;6,359,904; 6,694,135; 6,775,548; 6,882,727; 7,009,940; 7,092,672; 7,403,621; 5,731,772;7,123,878; and 6,452,402, all of which are owned by Nokia.
- L. "You," "your" or "yours" shall mean Intel and/or IMC, as defined herein.
- M. "Thing(s)" has the broadest meaning allowable under Federal Rule of Civil Procedure 34 and includes any tangible object other than a document and, without limitation, objects of every kind and nature, as well as prototypes, models, or physical specimens thereof.
- N. "Document" has the broadest meaning allowable under Federal Rules of Civil Procedure 34, and includes, without limitation, any thing or any written or graphic matter or any medium of any type or description upon which intelligence or information is recorded, or from which intelligence or information can be perceived, including computer, electronic, magnetic and optical media of all kinds, which is or has been in your possession, custody or control, or of which you have knowledge, including the original and any non-identical copy (whether different from the original because of notes made on said copy or otherwise) of any advertising literature; agreement; bank record or statement; blueprint;

book; book of account; booklet; brochure; calendar; chart; circuit diagram; circular; coding form; communication (intra- or inter-company); components listing; computer data; computer printout; computer software and supporting indices; data; documentation; flow charts; comments; object code; source code and computer programs; contract; copy; correspondence; data base; design document; diary; die; display; draft of any document; drawing; electronic mail (e-mail); engineering change order; engineering specification; film; film transparency; flyer; forecast; graph; index; instruction; instruction manual or sheet; internet pages; invoice; job requisition; letter; license; log; machine readable form; manual; manufacturing data; manufacturing drawing; map; marketing plan; mask; memoranda; minutes; model; newspaper or other clippings; notes; notebook; opinion; packing checklist; packing list; pamphlet; paper; periodical or other publications; photograph; physical object; press release; price list; print; printed circuit board; product brochure; product specification; promotional literature; prototype; receipt; record; recorded read-only memory (ROM); recording; report; sales data; schematic; sketch; solicitation; statement; statistical compilation; stenographic note; study; summary (including any memoranda, minutes, notes, records or summary of any (a) telephone or intercom conversation or message, (b) conversation or interview, or (c) meeting or conference); technical, service or operational manual; technical specification; telegram; telephone log; timing diagram; travel or expense records; video recording; videotape; voice recording; voucher; worksheet or work paper; and/or any other documentary material of any nature.

- O. "Technical Reference Manual" shall mean all documents that refer or relate to a description of a product's technical specifications, features, design, components, troubleshooting, setup, operation, use, and/or general technical maintenance.
- P. "Person" or "persons" shall mean an individual, corporation, proprietorship, partnership, association, or any other entity.
- Q. "Concerning" means concerning, regarding, describing, comprising, referring to, related to, supporting, favoring, opposing, bolstering, detracting from, located in, considered in connection with, bearing on, evidencing, indicating, reporting on, recording, alluding to, responding to, connected with, commenting on, in respect of, about, in relation to, discussing, showing, describing, reflecting, analyzing constituting, and being.
- R. "Entity" means any natural person, corporation, partnership, sole proprietorship, firm, board, joint venture, association, agency, authority, commission or other business entity or juristic person.
- S. "Communication" means any contact between two or more entities by which any information or knowledge is transmitted or conveyed or attempted to be transmitted or conveyed, including written contact including letters, memoranda, telegrams, telefaxes, telecopies, telexes or e-mails, text messages and oral contact including face-to-face meetings, telephone conversations, voicemails, answering machine messages and telephonic notes.
- T. "Relating to" or "related to" when referring to any given subject matter shall mean, without limitation, any document that constitutes, comprises, involves, contains, embodies, reflects, identifies, states, refers directly or indirectly to, or is in any way relevant to the particular subject matter identified.

- U. The term "identify" when used in conjunction with a person means to provide, to the extent known, the person's full name, present or last known address, and telephone number, and when referring to a natural person, additionally, the present or last known place of employment and, when referring to your current or former director, officer, manager or other employee, additionally the title(s) or position(s) held by such person, the time periods during which such person held such position(s), and a description of the responsibilities of such person to those position(s).
- V. The term "identify" when used in conjunction with a document or other thing means to specify the document or thing in sufficient detail to permit Nokia to locate the document or thing.
- W. The term "RF Component" means any chip, chipset, or other component that provides radio frequency functionality (including but not limited to features related to GSM, GPRS, EDGE, UMTS, WiFi, and/or Bluetooth).
- X. The term "RF Components Supplied to Apple" means any RF Components that Intel, IMC, Infineon, and/or Infineon AG has sold, shipped, given, or otherwise provided to Apple, or that Intel, IMC, Infineon and/or Infineon AG has otherwise agreed to provide to Apple, on or after May 7, 2004, including but not limited to the Infineon SMARTi PM PMB6272, SMARTi 3GE PMB6952, and SMARTi UE PMB5703 products.
- Y. The term "RF Components in Development" means any RF Components that Intel, IMC, Infineon, and/or Infineon AG: (1) is marketing to Apple, (2) is offering for sale to Apple, (3) plans to market to Apple, (4) plans to offer for sale to Apple, (5) is developing for actual or potential use in Apple products, or (6) otherwise plans or intends for potential use in an Apple product.

- Z. The term "Baseband Component" means any chip, chipset, or other component that provides baseband functionality (including but not limited to features related to GSM, GPRS, EDGE, UMTS, WiFi, and/or Bluetooth).
- AA. The term "Baseband Components Supplied to Apple" means any Baseband Components that Intel, IMC, Infineon, and/or Infineon AG has sold, shipped, given, or otherwise provided to Apple, or that Intel, IMC, Infineon, and/or Infineon AG has otherwise agreed to provide Apple, on or after May 7, 2004, including but not limited to the Infineon PMB8878, PMB8877, X-GOLD 616 PMB9801, and PMB8876 products.
- BB. The term "Baseband Components in Development" means any Baseband Components that Intel, IMC, Infineon, and/or Infineon AG: (1) is marketing to Apple, (2) is offering for sale to Apple, (3) plans to market to Apple, (4) plans to offer for sale to Apple, (5) is developing for actual or potential use in Apple products, or (6) otherwise plans or intends for potential use in an Apple product.
- CC. The term "Software" shall mean and include all forms of code including, but not limited to, source code, object code, firmware, compiled code, byte code, interpreted code, any form of code stored in any storage medium (for example, ROM or Flash RAM chips) on any product, or code transmitted to products. Software further includes files written in any programming language, including but not limited to, "C", "C++", assembler, VHDL, Verilog, digital signal processor ("DSP") programming language, "make" files, "include" files, script files, link files, and other human readable text files used in the generation and/or building of software directly executed on a microprocessor, microcontroller, and/or DSP.

- DD. The term "Apple Accused Products" shall mean the Apple iPad, iPhone, iPhone 3G, iPhone 3GS, and iPhone 4.
- EE. The term "Accused Standards" shall mean 3GPP technical specifications TS 23.060, TS 25.331, TS 25.211, TS 26.090, TS 33.102, TS 44.060, TS 45.003, TS 45.008, TS 46.010 and TS 40.060, and IEEE Std. 802.11-2007 § 5 and IEEE Std. 802.11a-1999 § 17.

INSTRUCTIONS

- 1. You are to search all documents within your possession, custody, or control, wherever located, including but not limited to any documents placed in storage facilities or in the possession of any employee, agent, representative, attorney, investigator, or other person acting or purporting to act on your behalf (whether located at his/her residence or place of business), in order to fully respond to the requests herein.
- 2. You are to produce documents from any single file in the same order as they were found in such file, including any labels, files, folders and/or containers in which such documents are located in or associated with. If copies of documents are produced in lieu of the originals, such copies should be legible and bound or stapled in the same manner as the original.
- 3. If you do not produce each document or thing requested herein as they are kept in the usual course of business, you must organize and label the documents or things produced to correspond with the particular document request to which the document or thing is responsive.
- 4. You are to produce all documents which are responsive in whole or in part to any of the requests herein in full, without abridgement, abbreviation, or expurgation of any sort, and regardless of whether you deem such documents to be irrelevant to the issues in the investigation for which such documents are being sought. If any such documents cannot be produced in full, produce the document to the extent possible and indicate in your written response what portion of the document is not produced and why it could not be produced.

- 5. You are required to produce not only the original or an exact copy of the original of all documents or things responsive to any of the requests herein, but also all copies of such documents or things which bear any notes or markings not found on the originals and all preliminary, intermediate, final, and revised drafts or embodiments of such documents or things. You are also required to produce all versions of the foregoing documents stored by a computer internally, on disk, on CD-ROM, or on tape.
- 6. You are to produce any purportedly privileged document containing non-privileged matter, with the purportedly privileged portion excised or redacted.
- 7. If any of the documents requested herein are no longer in your possession, custody, or control, you are requested to identify each such requested document by date, type of document, person(s) from whom sent, person(s) to whom sent, and person(s) receiving copies, and to provide a summary of its pertinent contents.
- 8. If any document responsive to these requests has been destroyed, describe the content of such document, the location of any copies of such document, the date of such destruction, and the name of the person who ordered or authorized such destruction.
- 9. Electronic and computerized materials must be produced in an intelligible format or together with a description of the system from which it was derived sufficient to permit tendering of the material intelligible.
- 10. If production of any document listed and described herein is withheld on the basis of a claim of privilege, each withheld document shall be separately identified in a privileged document list. The privileged document list must identify each document separately, specifying for each document at least: (1) the date; (2) author(s)/sender(s); (3) recipient(s), including copy recipients; and (4) general subject matter of the

document. The sender(s) and recipient(s) shall be identified by position and entity (corporation or firm, etc.) with which they are employed or associated. If the sender or the recipient is an attorney or a foreign patent agent, he or she shall be so identified. The type of privilege claimed must also be stated, together with a certification that all elements of the claimed privilege have been met and have not been waived with respect to each document.

DOCUMENT REQUESTS

REQUEST FOR PRODUCTION NO. 1:

Documents that refer or relate to any of the Nokia Patents In Suit, including but not limited to communications between Apple and Intel, IMC, Infineon, and/or Infineon AG related to any of the Nokia Patents In Suit.

REQUEST FOR PRODUCTION NO. 2:

Documents that refer or relate to the design, configuration, or structure of any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 3:

Documents that refer or relate to the design, configuration, or structure of the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 4:

Documents that refer or relate to the design, configuration, or structure of any hardware or software components or modules that are used for, or in connection with, any DC offset compensation or calibration techniques that are performed along, or in connection with, the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 5:

Documents that refer or relate to any circuit diagrams, engineering drawings, or schematics of any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 6:

Documents that refer or relate to any circuit diagrams, engineering drawings, or schematics of the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 7:

Documents that refer or relate to any circuit diagrams, engineering drawings, or schematics that show or include components that are in any way involved in any DC offset compensation or calibration techniques that are performed along, or in connection with, the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 8:

Technical Reference Manuals or specifications that refer or relate to any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 9:

Technical Reference Manuals or specifications that refer or relate to the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 10:

Technical Reference Manuals or specifications that refer or relate to any DC offset compensation or calibration techniques that are performed along, or in connection with, the different transmit paths of any RF Components Supplied to Apple or RF Components in Development, including but not limited to any technical reference manuals or specifications that refer or relate to any RF and/or baseband processing steps or functions that occur in connection with performing such DC offset compensation or calibration techniques.

REQUEST FOR PRODUCTION NO. 11:

Documents that refer or relate to the use and/or operation of any RF Components

Supplied to Apple or RF Components in Development.

REQUEST FOR PRODUCTION NO. 12:

Documents that relate to any roadmap, forecast, release schedule, or other plans regarding the potential use, in an Apple product (including but not limited to Apple products in development), of RF Components in Development.

REQUEST FOR PRODUCTION NO. 13:

Software or source code that implement the Accused Standards on the Apple Accused Products, including but not limited to any Software or source code that implement the Accused Standards on any Baseband Components Supplied to Apple.

REQUEST FOR PRODUCTION NO. 14:

Documents that refer or relate to Software, software architecture, and source code regarding the implementation of the Accused Standards on the Apple Accused Products.

REQUEST FOR PRODUCTION NO. 15:

Documents that refer or relate to the implementation of the Accused Standards on the Apple Accused Products, including but not limited to any documents that refer or relate to the implementation of the Accused Standards on any Baseband Components Supplied to Apple.

REQUEST FOR PRODUCTION NO. 16:

Technical Reference Manuals or specifications that refer or relate to any Baseband Components Supplied to Apple or Baseband Components in Development.

REQUEST FOR PRODUCTION NO. 17:

Technical Reference Manuals or specifications that refer or relate to any Accused Standards implemented on any Apple Accused Products.

REQUEST FOR PRODUCTION NO. 18:

Documents sufficient to identify all Apple products that incorporate the Accused Standards, including but not limited to any Apple products in development.

REQUEST FOR PRODUCTION NO. 19:

Documents sufficient to show what versions of the Accused Standards the Apple Accused Products are compliant with.

REQUEST FOR PRODUCTION NO. 20:

Documents sufficient to show compliance with the Accused Standards on the Apple Accused Products and/or any Baseband Components Supplied to Apple.

REQUEST FOR PRODUCTION NO. 21:

Documents sufficient to show testing of any Apple Accused Products and/or Baseband Components Supplied to Apple for compliance with the Accused Standards.

REQUEST FOR PRODUCTION NO. 22:

Communications between Apple and Intel, IMC, Infineon, and/or Infineon AG that refer or relate to testing of any Apple Accused Products and/or Baseband Components Supplied to Apple for compliance with the Accused Standards.

REQUEST FOR PRODUCTION NO. 23:

Documents that refer or relate to any roadmap, forecast, release schedule, or other plans regarding the potential use, in an Apple product (including but not limited to Apple products in development), of the Accused Standards.

REQUEST FOR PRODUCTION NO. 24:

Documents that refer or relate to any roadmap, forecast, release schedule, or other plans regarding the potential use, in an Apple product (including but not limited to Apple products in development), of Baseband Components in Development.

REQUEST FOR PRODUCTION NO. 25:

Documents that refer or relate to the use and/or operation of any Baseband Components

Supplied to Apple or Baseband Components in Development.

REQUEST FOR PRODUCTION NO. 26:

Documents that refer or relate to the development, evaluation, testing, and/or manufacturing of any Baseband Components Supplied to Apple or Baseband Components in Development.

REQUEST FOR PRODUCTION NO. 27:

Documents sufficient to show Intel, IMC, Infineon, and/or Infineon AG's document retention policies.

ATTACHMENT "B" TO SUBPOENA

DEFINITIONS

The definitions set forth in Attachment A are incorporated by reference.

TOPICS

You are required to provide one or more individuals who are knowledgeable and competent to provide testimony about the following topics:

- 1. Intel, IMC, Infineon, and/or Infineon AG's policies and practices involving the documents produced in response to Attachment A, including, but not limited to:
 - a. The authenticity of the documents produced in response to Attachment A.
 - b. Whether the documents produced in response to Attachment A are true and correct copies of the originals.
 - c. Whether the documents produced in response to Attachment A are what they purport to be.
 - d. Whether the documents produced in response to Attachment A were created by the people listed as the author, and, if no author is listed, who the author is.
 - e. Whether the documents produced in response to Attachment A were created in the normal course of business and/or a regularly conducted business activity.
 - f. Whether the creation of the documents produced in response to

 Attachment A was a regular part of the business activity.
 - g. The dates on or about which the documents produced in response to
 Attachment A were created.

- h. The reasons for creating the documents produced in response to

 Attachment A.
- Whether the documents produced in response to Attachment A were created by or based on information from people with knowledge of the activity recorded.
- j. Whether the documents produced in response to Attachment A are the types of documents that are normally relied upon as a record of the activity recorded.
- k. The subject matter of any of the documents produced in response to Attachment A.
- 2. The design, configuration, or structure of any RF Components Supplied to Apple or RF Components in Development.
- 3. The design, configuration, or structure of the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.
- 4. The design, configuration, or structure of any hardware or software components or modules that are used for, or in connection with, any DC offset compensation or calibration techniques that are performed along, or in connection with, the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.
- The circuit diagrams, engineering drawings, or schematics of any RF Components
 Supplied to Apple or RF Components in Development.
- 6. The circuit diagrams, engineering drawings, or schematics of the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.

- 7. The circuit diagrams, engineering drawings, or schematics that show or include components that are in any way involved in any DC offset compensation or calibration techniques that are performed along, or in connection with, the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.
- 8. The Technical Reference Manuals or specifications that refer or relate to any RF Components Supplied to Apple or RF Components in Development.
- 9. The Technical Reference Manuals or specifications that refer or relate to the different transmit paths of any RF Components Supplied to Apple or RF Components in Development.
- 10. The Technical Reference Manuals or specifications that refer or relate to any DC offset compensation or calibration techniques that are performed along, or in connection with, the different transmit paths of any RF Components Supplied to Apple or RF Components in Development, including but not limited to any Technical Reference Manuals or specifications that refer or relate to any RF and/or baseband processing steps or functions that occur in connection with performing such DC offset compensation or calibration techniques.
- 11. The use and/or operation of any RF Components Supplied to Apple or RF Components in Development.
- 12. Any roadmap, forecast, release schedule, or other plans regarding the potential use, in an Apple product (including but not limited to Apple products in development), of RF Components in Development.
- 13. The Software or source code that implement the Accused Standards on the Apple Accused Products, including but not limited to any Software or source code that implement the Accused Standards on any Baseband Components Supplied to Apple..

- 14. The implementation of the Accused Standards on the Apple Accused Products, including but not limited to any documents that refer or relate to the implementation of the Accused Standards on any Baseband Components Supplied to Apple.
- 15. The Technical Reference Manuals or specifications that refer or relate to any Baseband Components Supplied to Apple or Baseband Components in Development.
- 16. The Technical Reference Manuals or specifications that refer or relate to any Accused Standards implemented on any Apple Accused Products.
- 17. The identity of all Apple products that incorporate the Accused Standards, including but not limited to any Apple products in development.
- 18. What versions of the Accused Standards the Apple Accused Products are compliant with.
- 19. Compliance with the Accused Standards on the Apple Accused Products and/or any Baseband Components Supplied to Apple.
- 20. Testing of any Apple Accused Products and/or Baseband Components Supplied to Apple for compliance with the Accused Standards.
- 21. Communications between Apple and Intel, IMC, Infineon, and/or Infineon AG that refer or relate to testing of any Apple Accused Products and/or Baseband Components Supplied to Apple for compliance with the Accused Standards.
- 22. Any roadmap, forecast, release schedule, or other plans regarding the potential use, in an Apple product (including but not limited to Apple products in development), of the Accused Standards.

- 23. Any roadmap, forecast, release schedule, or other plans regarding the potential use, in an Apple product (including but not limited to Apple products in development), of Baseband Components in Development.
- 24. The use and/or operation of any Baseband Components Supplied to Apple or Baseband Components in Development.