| UNITED STATES PAT | TENT AND TRADEMARK OFFIC |
|-------------------|--------------------------|
| BEFORE THE PATEN | NT TRIAL AND APPEAL BOAR |

SONY CORPORATION, Petitioner

v.

RAYTHEON COMPANY, Patent Owner

Case IPR2016-00209

Patent 5,591,678

PATENT OWNER'S OBJECTIONS TO PETITIONER'S EXHIBITS **SERVED WITH ITS REPLY**



Pursuant to 37 C.F.R. § 42.64(b), Patent Owner Raytheon Company ("Raytheon") files these objections with the Board. Raytheon objects to the admissibility of certain exhibits served with Sony Corporation's ("Sony") Petitioner Reply to Patent Owner's Response served on August 19, 2016. These objections are based on the Federal Rules of Evidence and the Board Rules, as set forth with particularity below.

| Exhibit | Title Document | Objections |
|----------|--------------------------|---|
| Ex. 1019 | Deposition Transcript of | FRE 401/402: |
| | Dr. Eugene A. Fitzgerald | Patent Owner objects to Petitioner's use |
| | (August 12, 2016) | of this exhibit in Petitioner's Reply to the |
| | | extent it cites a portion of the transcript |
| | | that is irrelevant in that it neither has a |
| | | tendency to make a fact more or less |
| | | probable than it would be without the |
| | | evidence nor is it of consequence to the |
| | | Board's determination. Specifically, Dr. |
| | | Fitzgerald's testimony regarding the |
| | | meaning of claim terms is irrelevant to |
| | | their intrinsic meaning (see e.g. Ex. 1019 |
| F 1020 | Description Transport of | at p.15, 1.22 to p.19, 1.10.) |
| Ex. 1020 | Deposition Transcript of | FRE 106: |
| | Dr. Eugene A. Fitzgerald | Patent Owner objects to Petitioner's use |
| | (May 6, 2016) | of this exhibit to the extent it is not |
| | | complete. Specifically, Petitioner includes Dr. Fitzgerald's deposition |
| | | transcript from IPR2015-01201 without |
| | | including his declaration from that case, |
| | | which ought in fairness to be considered |
| | | contemporaneously with the transcript. |
| | | (See IPR2015-01201, Exs. 2019 and |
| | | 2019S.) The testimony is incomplete |
| | | without Dr. Fitzgerald's declaration, |



| | | which is referenced throughout the deposition transcript. |
|----------|--|--|
| Ex. 1021 | Deposition Transcript of Dr. John Drab (August 10, 2016) | FRE 106: Patent Owner objects to Petitioner's use of this exhibit to the extent it is not complete. Specifically, Petitioner questioned the witness about certain documents and the witness answered by referring to the documents (<i>see e.g.</i> Ex. 1021 at p.48, l.16 to p.56, l.2). The transcript is incomplete without all exhibits used at the deposition in the record. |

Date: August 26, 2016 Respectfully submitted

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CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **Objections**, were served in their entirety on August 26, 2016 by filing this document through the Patent Review Processing System as well as by delivering a copy via electronic email to the attorneys of record for the Petitioner as follows:

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