UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

JUNIPER NETWORKS, INC.
Petitioner

v.

CHRIMAR SYSTEMS, INC.

Patent Owner

U.S. Patent No. 9,019,838

Inter Partes Review Case No.: Unassigned

DECLARATION OF IAN CRAYFORD
REGARDING U.S. PATENT NO. 9,019,838

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DECLARATION OF IAN CRAYFORD.
REGARDING U.S. PATENT NO. 9,019,838

I, Ian Crayford, declare as follows:

1. I am an expert in the field of networking and communication systems. I have been retained by Petitioner Juniper Networks, Inc. ("Juniper" or "Petitioner") to provide my independent, expert opinion and I submit this declaration on behalf of Petitioner to analyze, render opinions, and/or provide expert testimony regarding the invalidity of certain claims of U.S. Patent No. 9,019,838 ("the '838 patent"). I understand that Petitioner submitted the '838 patent as Exhibit 1001.

2. I am being compensated at my usual rate of $425 per hour for the time spent by me in connection with these proceedings. This compensation is not contingent upon my opinions or the outcome of the proceedings. I have personal knowledge of the facts stated in this Declaration and, if called upon to do so, could and would attest to these facts under oath.

I. BACKGROUND AND QUALIFICATIONS

3. A detailed record of my professional qualifications, including a list of patents, academic and professional publications, is set forth in my curriculum vitae, which I understand has been submitted as Exhibit 1013.

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