JNITED STATES	PATENT AND	TRADEMARK	COFFICE
BEFORE THE PA	TENT TRIAL A	AND APPEAL	BOARD

CRADLEPOINT, INC., DELL, INC., SIERRA WIRELESS, INC., THALES DIS AIS DEUTSCHLAND GMBH, ZTE CORPORATION, and ZTE (USA) Inc., Petitioners

v.

SISVEL INTERNATIONAL S.A., Patent Owner

Case IPR2020-1157 Patent No. 7,274,933

DECLARATION OF STUART LIPOFF IN SUPPORT OF PATENT OWNER



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I. INTRODUCTION

- 1. I reside in Las Vegas, Nevada.
- 2. I have been retained as an expert in this proceeding by counsel for Patent Owner, Sisvel International S.A., to offer opinions regarding U.S. Patent No. 7,274,933 ("the '933 patent"), in response to the Petition alleging the unpatentability of all claims view of certain prior art. This declaration sets forth the opinions I have reached to date.
- 3. I am being compensated by Patent Owner at my standard hourly consulting rate of \$375 per hour for my time spent on this matter. My compensation is not contingent on the outcome of the proceeding or on the substance of my opinions.
 - 4. I have no financial interest in any of Petitioners or Patent Owner.

II. PROFESSIONAL QUALIFICATIONS, BACKGROUND AND EXPERIENCE

- 5. I am currently president of IP Action Partners Inc., a consulting practice that serves the telecommunications, information technology, media, electronics, and e-business industries.
- 6. I earned a Bachelor of Science degree in Electrical Engineering in 1968 and a second Bachelor of Science degree in Engineering Physics in 1969, both from Lehigh University. I earned a Master of Science degree in Electrical



Engineering from Northeastern University in 1974, and then a Master of Business Administration degree from Suffolk University in 1983.

- 7. I hold a Federal Communications Commission ("FCC") General Radiotelephone License. I also hold a Certificate in Data Processing from the Institute for the Certification of Computing Professionals ("ICCP"), which is supported by the Association for Computing Machinery ("ACM"). I am also a registered professional engineer (PE) in the Commonwealth of Massachusetts and in the State of Nevada.
- 8. I am a fellow of the Institute of Electrical and Electronics Engineers ("IEEE") Consumer Electronics, Communications, Computer, Circuits, and Vehicular Technology Groups. I have been a member of the IEEE Consumer Electronics Society National Board of Governors (formerly known as the Administrative Committee) since 1981, and I was Boston Chapter Chairman of the IEEE Vehicular Technology Society from 1974 to 1976. I served as the 1996-1997 President of the IEEE Consumer Electronics Society, and from 1999 to 2018 I served as Chairman of the Society's Technical Activities and Standards Committee and as Vice President of Publications for the Society. Since 2018 I have served as Vice President of Standards and Industry Activities for the Society. I have also served as an Ibuka Award committee member for the IEEE's Award in the field of consumer electronics.



- 9. I have prepared and presented numerous papers at the IEEE and at other professional meetings. For example, in fall 2000, I served as general program chair for IEEE's Vehicular Technology Conference on advanced wireless communication technology. I have organized sessions at The International Conference on Consumer Electronics, and I was the 1984 program chairman. I conducted an eight-week IEEE-sponsored short course on Fiber Optics System Design. I received IEEE's Centennial Medal in 1984, and I received IEEE's Millennium Medal in 2000. In 2011, I was elected to membership in The Cable Television Pioneers.
- 10. As Vice President and Standards Group Chairman for the Association of Computer Users ("ACU") from 1980 to 1983, I served as the ACU representative to the ANSI X3 Standards Group. From 1976 to 1978, I served as Chairman of the task group on user rule compliance for the FCC's Citizens Advisory Committee on Citizen's Band Radio.
- 11. Over the last 35 years, I have been a member of the Society of Cable Television Engineers, the Association for Computing Machinery, and The Society of Motion Picture and Television Engineers. From 2001 to 2004, I served as a member of the USA advisory board to the National Science Museum of Israel. In 1998, I presented a short course on international product development strategies as a faculty member for Technion Institute of Management in Israel.



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