Page 1

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UNITED STATES PATENT AND TRADEMARK OFFICE
 1
             BEFORE THE PATENT TRIAL AND APPEAL BOARD
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 4
        MICROSOFT CORPORATION and
 5
        MICROSOFT MOBILE, INC.
                                         )
                                           IPR2015-01147
 6
                        Petitioners,
 7
                                            Patent No.
             VS.
 8
        GLOBAL TOUCH SOLUTIONS, LLC,
                                           7, 994, 726
 9
                        Patent Owner.
                                        )
10
            ***CAPTION CONTINUED***
11
12
13
14
                            Deposition of
15
                  MARK N. HORENSTEIN, Ph.D., P.E.
16
                          February 16, 2016
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22
        Reported by: Cappy Hallock, RPR, CRR, CLR
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| MICROSOFT CORPORATION and | | |
|-------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------|
| MICROSOFT MOBILE, INC. |) | IPR2015-011478 |
| Petitioners, |) | |
| VS. |) | Patent No. |
| GLOBAL TOUCH SOLUTIONS, LLC, |) | 7, 498, 749 |
| Patent Owner. |) | |
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| UNITED STATES PATENT AND | | |
| UNITED STATES PATENT AND BEFORE THE PATENT TRIAL A | | |
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| BEFORE THE PATENT TRIAL A | AND —) | |
| BEFORE THE PATENT TRIAL A | AND —) | APPEAL BOARD |
| BEFORE THE PATENT TRIAL A MICROSOFT CORPORATION and MICROSOFT MOBILE, INC. | AND —) | APPEAL BOARD |
| BEFORE THE PATENT TRIAL A MICROSOFT CORPORATION and MICROSOFT MOBILE, INC. Petitioners, | | APPEAL BOARD IPR2015-01149 Patent No. |
| BEFORE THE PATENT TRIAL A MICROSOFT CORPORATION and MICROSOFT MOBILE, INC. Petitioners, vs. |)))) | APPEAL BOARD IPR2015-01149 Patent No. |
| BEFORE THE PATENT TRIAL A MICROSOFT CORPORATION and MICROSOFT MOBILE, INC. Petitioners, vs. GLOBAL TOUCH SOLUTIONS, LLC, |)))) | APPEAL BOARD IPR2015-01149 Patent No. |



| 1 | UNITED STATES PATENT AND | | |
|----|-----------------------------------------------------|-------|---------------|
| 2 | BEFORE THE PATENT TRIAL | AND | APPEAL BOARD |
| 3 | | | |
| 4 | MICROSOFT CORPORATION and |) | |
| 5 | MICROSOFT MOBILE, INC. |) | IPR2015-01150 |
| 6 | Petitioners, |) | |
| 7 | VS. |) | Patent No. |
| 8 | GLOBAL TOUCH SOLUTIONS, LLC, |) | 7, 781, 980 |
| 9 | Patent Owner. |) | |
| 10 | |) | |
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| 12 | UNITED STATES PATENT AND BEFORE THE PATENT TRIAL | | |
| 13 | DEFORE THE TATENT TRANS | 71110 | THE BOTHS |
| 14 | | | |
| 15 | MICROSOFT CORPORATION and |) | |
| 16 | MICROSOFT MOBILE, INC. |) | IPR2015-01151 |
| 17 | Petitioners, |) | |
| 18 | VS. |) | Patent No. |
| 19 | GLOBAL TOUCH SOLUTIONS, LLC, |) | 8, 288, 952 |
| 20 | Patent Owner. |) | |
| 21 | |) | |
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GregoryEdwards com | 866-4Team GF



| 1 | The Deposition of MARK N. HORENSTEIN, |
|----|----------------------------------------------------|
| 2 | Ph.D., P.E. was taken on Tuesday, February 16, |
| 3 | 2016, commencing at 9:05 a.m. at the law offices |
| 4 | of Baker Hostetler, Cira Centre, 12th Floor, 2929 |
| 5 | Arch Street, Philadelphia, Pennsylvania 19104, |
| 6 | before Cappy Hallock, Registered Professional |
| 7 | Reporter, Certified Realtime Reporter, Certified |
| 8 | Livenote Reporter and Notary Public in and for the |
| 9 | District of Columbia. |
| 10 | |
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