

**EXHIBIT 2063 – INFORMATION CONCERNING THE NINE RELATED IPRs**

Patent/IPR	Institution Grounds	Petitioner
‘113 Patent, IPR2016-01254C	Claims 38 and 65 obvious over: 1) Burger and the knowledge of a POSA; 2) Burger, Alexander, and Admitted Prior Art (Ex. 1001, 1:42–51); 3) Archer and the knowledge of POSA; and 4) Archer and Chang	Cisco
‘113 Patent, IPR2016-01257C	Claims 143–147, 149, 150, 163, and 176–178 obvious over: 1) Burger and the knowledge of a POSA, including the SS7 Paper; 2) Burger, the knowledge of a POSA, including the SS7 Paper, and Alexander; and 3) Archer and the knowledge of a POSA	Cisco
‘113 Patent, IPR2016-01260 B	1) Claims 1, 2, 8, 15, 18, and 19 anticipated by Shtivelman; 2) Claims 1, 2, 8, 18, and 19 anticipated by O’Neal; 3) Claims 1, 11, and 15–17 obvious over O’Neal; and 4) Claims 1, 2, 8, 11, and 15–19 obvious over Shtivelman and O’Neal	YMax
‘113 Patent, IPR2016-01261A	Claims 1, 2, 8, 11, 15–19, 94, 95, 102, 109–13, 128, 163, 164, 166–68, 175, and 179–81 obvious over: 1) Archer and the knowledge of a POSA; and 2) Archer and Chang	BHN et al.
‘298 Patent, IPR2016-01263 A	Claim 1 is obvious over Archer, Chang, and the Admitted Prior Art.	BHN et al.
‘298 Patent, IPR2016-01256 B	1) Claim 1 is obvious over O’Neal, McMullin, and the Admitted Prior Art; and 2) Claim 20 is obvious over O’Neal, Chang, and the Admitted Prior Art	YMax
‘298 Patent, IPR2016-01259 A	Claim 20 is obvious over: 1) Archer, Chang, and the Admitted Prior Art; and 2) Archer, Chang, Swartz, and the Admitted Prior Art	BHN et al.
‘777 Patent, IPR2016-01258B	1) Claims 18, 23, 25, 26, 29–31, 37, 38, 41, and 45 are anticipated by O’Neal; and 2) Claims 21 and 28 are obvious over O’Neal	YMax
‘777 Patent, IPR2016-01262A	Claims 18, 21, 23, 25, 26, 28–31, 37, 38, 41, 45, and 46 are obvious over Archer, Chang, and the Admitted Prior Art	BHN et al.