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Ko et al.

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(54) **ANTENNA**

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(**) Term: **14 Years**

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343/748, 767, 795, 819, 840, 846, 866, 871-908;
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,476,769 B1 * 11/2002 Lehtola 343/702
6,552,686 B2 * 4/2003 Ollikainen et al. 343/700 MS
D581,402 S * 11/2008 Wu et al. D14/230

D589,035 S * 3/2009 Hellgren D14/230
D606,053 S * 12/2009 Wu et al. D14/230
D621,819 S * 8/2010 Tsai et al. D14/230
D633,900 S * 3/2011 Tsai et al. D14/230
2007/0171128 A1 * 7/2007 Chen 343/700 MS
2008/0030411 A1 * 2/2008 Wen et al. 343/702
2008/0252538 A1 * 10/2008 Ying 343/767
2009/0021448 A1 * 1/2009 Tsai et al. 343/893
2009/0058739 A1 * 3/2009 Konishi 343/702
2009/0073051 A1 * 3/2009 Liu 343/700 MS
2010/0225551 A1 * 9/2010 Yang et al. 343/749

* cited by examiner

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(57) **CLAIM**

The ornamental design for an antenna, as shown and described.

DESCRIPTION

The FIGURE is a front elevation view of an antenna showing our new design.

The design is so thin that it is barely discernable in top, bottom, and side views. All elements of the design are flat and coplanar. The contiguous shaded area is the only area that is claimed.

The broken line portion of the FIGURE is included to show unclaimed subject matter only and forms no part of the claimed design.

1 Claim, 1 Drawing Sheet



