PECULIAR RADIO CONTINUUM FEATURES IN EDGE-ON SPIRAL GALAXIES

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High resolution radio maps of five nearby edge—on spiral galaxies (NGC 2992, 3079, 4388, 4438, 6500) show linear features extending from the nuclear region above the planes of the galaxies. The features are from less than one to a few kpc in size and all appear to be nearly perpendicular to the planes of the galaxies, i.e. they are very unlikely to be in the planes. They are probably related to the nuclear radio sources in these galaxies which tend to be stranger than usual.