

Patents

This is a categorized list of notable patents involving the pet products manufactured by Radio Systems Corporation. The following products are protected by patents in the United States and elsewhere. This website is provided to satisfy the virtual patent marking provisions of the America Invents Act, 35 U.S.C. § 287 (a). The following list of Radio Systems products may not be all inclusive, and other Radio Systems products not listed here may be protected by one or more patents.

Wireless Containment

PIF-300; PIF00-12917; PIF00-13663; PIF-275-19; IF-300; PIF00-14288; PIF00-15001; IF-275; GIF00-15172; GIF00-16347; GIF00-16348; PIF45-13479; PIF19-14011; PIF19-14186; PWF19-10762 – US 6879300; US 7142167

RIG00-13727; RIG00-13671 – US 10151843; CN ZL201520445767.5

Wired Containment

RIG00-13546 – US 7117822; US 7046152; US 7068174; US 7495570; US 7278376; US 7204204; US 7779788; US 8047161; US 8342135; CA 2590483; CA 2675582; CN 101103703

RIG00-11933; RIG00-12808 – US 7117822; US 7046152; US 7068174; US 7495570; US 7278376; US 7204204; US 7779788; US 8342135; CA 2590483; CN 101103703

RIG00-11350 – US 8047161; US 7565885; US 7546817; CA 2675582; CA 2590478; CA 2593516

RIG20-11934 – US 7565885; US7546817; US D549119; CA 114441; CA 2590478; CA 2593516

PIG00-11115; PIG00-11116; PIG00-15958 – US 6327999; US 6807720; US 7046152; US 7068174; US 7117822; US 7204204; US 7278376; US 7345588; US 7394390; US 7495570; US 8047161; US 8342135; AU 2008205534; CA 2675582; NZ 578437

PIG00-14582; ZIG00-15922; PIG00-13661; PIG00-10777; ZIG00-14654; HIG11-11052; HIG11-13555; ZIG00-14658; HIG11-13655; GIG17-16664; GIG17-16663 – US 6538617

FSBM-FENCE; FSBM-FENCE-ADD – US 7204204; US 7046152; US 7117822; US 6538617

RFA-590; RFA-591 – US 6215314

SDF-100C; SDF-CR – US 7046152; US 7068174; US 7117822; US 7204204; US 7495570; US 8342135

Waste Management

PAC00-14231; PAC00-14377; PAC00-14229 – US 7762213; US 8028659; US 8161908; US 8166918; US 8166919; US 8166920; CA 2783648; CN 1867246; CN101548649; CN 101300960; CN 101548648

PAL00-14242; PAL00-14243; PAL00-15342; PAL00-16527; PAL00-16540; ZAL00-16409 – US 7762213; US 8161908; US 8028659; US 8166918; US 8166919; US 8166920; AU 2004275887; AU 2010238569; CA 2783648; CN 1867246; CN 101548649; CN 101300960; CN 101548648; EP 1681919; MX 296438; MX 325203

PAL00-16741; PAL17-10786; PAL19-16768; GAL00-16695; GAL11-10991; PAL00-59424; PAL64-15679; PAL64-16773; ZAL00-16408 – US 6234112; US 6401661; US 7290499

PDT00-13649 – US 9585366; CN 104754935

PWM00-15906; ZWM00-15907 – US 8776726; US D658826; US D673741

ZAC60-15710 – US D786514; CN ZL201630298846.8

Remote Training and Tracking

SD-425; SD-425S; SD-425CAMO; SD-425E; SD-425S-E; SD-425CAMO-E; SD-425X; SD-425XS; SD-575E; SD-825; SD-825SMS; SD-825E; SD-825X; SD-1225; SD-1225E; SD-1225X; SD-1275E; SD-2525 –US 6901883; US 7017524; US 7420136; US 7647545; CA 2565318; CA 2746993; AU 2006233255; AU 2009327538; EP 2369915

PDT00-13411; PDT00-13410; PDT17-13471; PDT45-13472; PDT17-13473; PDT45-13474 – US 7111586

PDT00-12470; HDT11-13910; PDT20-12471 – US 6901883; US D545790; US 7017524; US 7420136

SD-350; GDT00-16301 – US 7107524; US D545790; US 7420136

SD-105; SD-105S – US 7111586; US 7249572

SD-1825; SD-1825CAMO; SD-1825E; SD-3225; SD-1525E –US 6901883; US 7017524; US 7420136; US 7647545; US D573564; CA 2565318; CA 2746993; AU 2006233255; AU 2009327538; EP 2369915

SD-1875; SD-1875E –US 6901883; US 7017524; US 7420136; US 7647545; US 7814865; CA 2565318; CA 2746993; AU 2006233255; AU 2009327538

SDR-AX; SDR-AXC; SDR-AXF; SDR-AXS; SDR-AXW – US 7647545; AU 2006233255; AU 2009327538; CA 2565318; CA2746993; EP 2369915

TEK-V1.5L; TEK-V1.5L-E – US 7647545; US 7996983; US 8736499; US 8823513; US D615438; CA 2565318; AU 2012294935

TEK-V1.5LT; TEK-V1.5LT-E –US 7647545; US 7996983; US 8736499; US 8823513; US D615438; US 10154651; CA 2565318; AU 2012294935

TEK-V2L; TEK-V2L-C; TEK-V2L-E – US D736486; US 7647545; US 8823513; AU 355629; AU 2012294935; CA 156386; CA 2565318

TEK-V2LT; TEK-V2LT-C; TEK-V2LT-E – US D736486; US 7647545; US 8823513; US 10154651; AU 355629; AU 2012294935; CA 156386; CA 2565318

DSL-400 – US 6917295

PDT00-15748 – US D788999; CN ZL201630269682.6; AU 201613071; AU 201613751; AU 201613760; EU 3293208-0001; EU 3293208-0002; EU 3293208-0003

SD-575E; SD-875E; SD-1275E – EU 3852391-0001; EU 3852391-0002 EU 3852391-0003; EU 3852391-0004; AU 2009327538; CA 2746993; EP 2369915; CN ZL201730412374.9

FS-TRN; GDT17-16538 – AU 201716966; AU 201716967; CA 178002; CA 183772; CN201730557199.2; EU 004473007-0001; EU 004473007-0002; NZ 423709; NZ 423710; UK 6021288; UK 6021289

PDT00-16117; PDT00-16120; PDT00-16123; PDT00-16126; PDT17-16118; PDT17-16121; PDT17-16124; PDT17-16127; PDT19-16119; PDT19-16122; PDT19-16125; PDT19-16128 – US D788999; US D836858; AU 201613071; AU 201613751; AU 201613760; AU 201711194; AU 201713201; AU 201713932; AU 201713931; CA 172845; CA 168698; CN ZL201630269682.6; EU 003293208-0001; EU 003293208-0002; EU 003293208-0003; EU 003825637-0001; EU 003825637-0002; EU 004051456-0001; EU 004051456-0002; EU 004051456-0003

PDT00-15748; PAC00-16163; PAC19-16362 – US D788999; AU 201613071; AU 201613751; AU 201613760; CA 168698; CN ZL201630269682.6; EU 003293208-0001; EU 003293208-0002; EU 003293208-0003

PDT00-16024; PDT00-16027; PDT00-16030; PDT17-16025; PDT17-16028; PDT17-16031; PDT19-16026; PDT19-16029; PDT19-16032 – US D836858; AU 201711194; AU 201713201; AU 201715284; AU 201715285; AU 201715286; AU 201713932; AU 201713931; CA 172845; CA 174192; CA 167557; CN 304420860; EU 3825637-0001; EU 3825637-0002; EU 004051456-0001; EU 004051456-0002; EU 004051456-0003; EU 004239440-0001; EU 004239440-0002; EU 004239440-0003

PAC00-16164; PAC19-16360 – AU 201715284; AU 201715285; AU 201715286; CA 174192; CA 176557; CN 304420860; EU 004239440-0001; EU 004239440-0002; EU 004239440-0003

PDT00-16395 – US D813938; AU 201713201; AU 201713932; AU 201713931; CA 174826; CA 179246; CA 172845; CN 201730242671.3; EU 004051456-0001; EU 004051456-0002; EU 004051456-0003; EU 3825637-0001; EU 3825637-0002

Bark Control

PBC-102; PBC19-10765; PBC-302; GBC00-15221; SBC-6; GS-2040; GBC00-16295 – US 7222589; US 8342134

PBC00-12726; PBC00-12725; PBC19-12443; PBC19-13058 – US 7541937

SBC-10R; SBC-10R-E; SBC30-11233 – US 7946252; US 7900585; US 7707974; AU 2006312300; AU 2008205256; EP 1947930; EP 2220933; UK 2457191; JP 5357052

SBC-R; SBC-R-E – US 7946252; AU 2006312300; EP 1947930; EP 2220933

PBC00-11283; PBC19-11796; PBC22-14127 – US 8714113; AU 2002329721; AU 2002332491; AU 2009288717; AU 2002326583; CA 2733088; EP 1482784

PBC00-16446; PBC17-16447; PBC19-16448 – AU 201715284; AU 201715285; AU 201715286; CA 174192; CA 176557; CN 304420860; EU 004239440-0001; EU 004239440-0002; EU 004239440-0003

PBC00-15999; PBC17-16000; PBC19-16001; PBC00-16634; PBC17-16635; PBC19-16636; PBC18-16648 – US D788999; AU 201613071; AU 201613751; AU 201613760; CA 168698; CN ZL201630269682.6; EU 003293208-0001; EU 003293208-0002; EU 003293208-0003

Feeders and Waterers

PWW00-13703 – US 7757636

PFD00-14574; PFD19-15521; PFD17-15681; PFD44-15749 – US D736481; US D747047; CN 303482975; AU 2014334919

PFD00-15788 – AU 2014334919

PFD11-13707 – US D490577

PFD11-13706; PFD18-12689 – FR 26703-0001

PFD00-15426; PFD19-15770; PFD44-15771; PFD18-15772; PFD17-15769; PFD64-15773 – US D785874; CN 201630520778.5; EU 3370881-0001; JP 1570457

PWW00-14907; PWW00-14908; PWW00-14909; PWW00-15684; PWW00-15683; PWW00-15682; CURRENT-L-BR-EU-19; CURRENT-L-BR-UK-17; CURRENT-M-BR-EU-19; CURRENT-M-BR-UK-17; CURRENT-S-BR-EU-19; CURRENT-S-BR-UK-17; CIR-SM-GC; CIR-MD-GC; CIR-LG-GC – US 8770147; US D704389; CN 201030571701.3

PWW00-13708; HWW11-14503; GWW00-16688 – US D704391; CN 201030613417.8

Collars and Harnesses

EWH-HC-P-BLK; EWH-HC-P-DPP; EWH-HC-P-FWN; EWH-HC-P-GRE; EWH-HC-P-APL; EWH-HC-P-RAS; EWH-HC-P-RED; EWH-HC-P-RYL; EWH-HC-P/S-BLK; EWH-HC-P/S-DPP; EWH-HC-P/S-FWN; EWH-HC-P/S-GRE; EWH-HC-P/S-APL; EWH-HC-P/S-RAS; EWH-HC-P/S-RED; EWH-HC-P/S-RYL; EWH-HC-S-BLK; EWH-HC-S-DPP; EWH-HC-S-FWN; EWH-HC-S-GRE; EWH-HC-S-APL; EWH-HC-S-RAS; EWH-HC-S-RED; EWH-HC-S-RYL; EWH-HC-S/M-BLK; EWH-HC-S/M-DPP; EWH-HC-S/M-FWN; EWH-HC-S/M-GRE; EWH-HC-S/M-APL; EWH-HC-S/M-RAS; EWH-HC-S/M-RED; EWH-HC-S/M-RYL; EWH-HC-M-BLK; EWH-HC-M-DPP; EWH-HC-M-FWN; EWH-HC-M-GRE; EWH-HC-M-APL; EWH-HC-M-RAS; EWH-HC-M-RED; EWH-HC-M-RYL; EWH-HC-M/L-BLK; EWH-HC-M/L-DPP; EWH-HC-M/L-FWN; EWH-HC-M/L-GRE; EWH-HC-M/L-APL;

EWH-HC-M/L-RAS; EWH-HC-M/L-RED; EWH-HC-M/L-RYL; EWH-HC-L-BLK; EWH-HC-L-DPP; EWH-HC-L-FWN; EWH-HC-L-GRE; EWH-HC-L-APL; EWH-HC-L-RAS; EWH-HC-L-RED; EWH-HC-L-RYL; EWH-HC-X-BLK; EWH-HC-X-DPP; EWH-HC-X-FWN; EWH-HC-X-GRE; EWH-HC-X-APL; EWH-HC-X-RAS; EWH-HC-X-RED; EWH-HC-X-RYL; EWH-B-HC-L-SLV; EWH-B-HC-M/L-SLV; EWH-B-HC-M-SLV; EWH-B-HC-S-SLV; EWH-B-HC-L-PPL; EWH-B-HC-S-PPL; EWH-B-HC-M/L-PPL; EWH-B-HC-M-PPL; EWH-B-HC-L-BLU; EWH-B-HC-M/L-BLU; EWH-B-HC-M-BLU; EWH-B-HC-S-BLU; EWH-C-HC-S-DNT; EWH-C-HC-S-POP; EWH-C-HC-S-BON; EWH-C-HC-M-POP; EWH-C-HC-M-BON; EWH-C-HC-M-DNT; EWH-C-HC-L-POP; EWH-C-HC-L-BON; EWH-C-HC-L-DNT; EWH-C-HC-M/L-BON; EWH-C-HC-M/L-DNT; EWH-C-HC-M/L-POP – US 7891322; AU 2005304350; CA 2587379; EP 1809097

KSC-S-3/4-BLK; KSC-S-3/4-DPP; KSC-S-3/4-ORG; KSC-S-3/4-RED; KSC-S-3/4-RYL; KSC-M-3/4-BLK; KSC-M-3/4-DPP; KSC-M-3/4-ORG; KSC-M-3/4-RED; KSC-M-3/4-RYL; KSC-M-1-BLK; KSC-M-1-DPP; KSC-M-1-ORG; KSC-M-1-RED; KSC-M-1-RYL; KSC-L-1-BLK; KSC-L-1-DPP; KSC-L-1-ORG; KSC-L-1-RED; KSC-L-1-RYL; KSC-X-1-BLK; KSC-X-1-DPP; KSC-X-1-RED; KSC-X-1-RYL; KSC-L-1-BOPAW; KSC-M-1-BOPAW; KSC-M-3/4-BOPAW; KSC-S-3/4-BOPAW – US 6360404

3IN1-L-BLACK; 3IN1-L-BLK-17; 3IN1-L-BLK-19; 3IN1-L-BLK-44; 3IN1-L-PLUM; 3IN1-L-TEAL; 3IN1-M-BLACK; 3IN1-M-BLK-17; 3IN1-M-BLK-19; 3IN1-M-BLK-44; 3IN1-M-PLUM; 3IN1-M-TEAL; 3IN1-S-BLACK; 3IN1-S-BLK-17; 3IN1-S-BLK-19; 3IN1-S-BLK-44; 3IN1-S-PLUM; 3IN1-S-TEAL; 3IN1-XS-BLACK; 3IN1-XS-BLK-17; 3IN1-XS-BLK-19; 3IN1-XS-BLK-44; 3IN1-XS-PLUM; 3IN1-XS-TEAL – AU 201714279; CA 176055; CN 201730340227.5; EU 004153328-0001

Pet Doors

PPA00-15930; PPA00-15931; 500EF; 500SGIFD; 500PETSATHOME; 500IRARGOS; 501SGIFD; 520PETSATHOME – EP 1540125

MPA19-13801; MPA19-13800 – US 8959850; US 9464476

Toys

PTY00-14244; PTY17-14245; PTY45-14271; GTY00-16263 – US 9491930; US D646443; CA 2746044; JP 5829523

PTY00-14665; PTY19-15850; PTY44-15851 – US 9320960; US 9339716; CN 304123451

BB-BCY-BN-CN-S-11; BB-BCY-BN-CN-M-11; BB-BCY-BN-CN-ML-11; BB-BCY-BN-CN-L-11; BB-BCY-BN-S; BB-BCY-BN-M; BB-BCY-BN-M/L; BB-BCY-BN-L; PTY00-15815; PTY00-15816; BB-BCY-BN-S-11; BB-BCY-BN-M-11; BB-BCY-BN-ML-11; BB-BCY-BN-L-11; BB-BCY-BN-S-28; BB-BCY-BN-M-28; BB-BCY-BN-ML-28; BB-BCY-BN-L-28; PTY00-15817; PTY00-15818; BB-BRI-BN-CN-XS-11; BB-BRI-BN-CN-S-11; BB-BRI-BN-CN-M-11; BB-BRI-BN-CN-L-11; BB-BRI-BN-XS; BB-BRI-BN-S; BB-BRI-BN-M; BB-BRI-BN-L; BB-BRI-BN-XS-11; BB-BRI-BN-S-11; BB-BRI-BN-M-11; BB-BRI-BN-L-11; BB-BRI-BN-XS-28; BB-BRI-BN-S-28; BB-BRI-BN-M-28; BB-BRI-BN-L-28; BB-JACK-S-CN-11; BB-JACK-M-CN-11; PTY00-15819; PTY00-15820; BB-JACK-S; BB-JACK-M; BB-JACK-L; BB-JACK-S-RH-11; BB-JACK-M-RH-11; BB-JACK-S-RH-28; BB-JACK-M-RH-28; BB-NOB-XS-CN-11; BB-NOB-S-CN-11; BB-NOB-M-CN-11; PTY00-15821; PTY00-15822; BB-NOB-XS; BB-NOB-

S; BB-NOB-M; BB-NOB-L; BB-NOB-XS-RH-28; BB-NOB-S-RH-28; BB-NOB-M-RH-28; PTY00-15823; PTY00-15824; BB-ULT-STRAT-S-CN-19; BB-ULT-STRAT-M-CN-19; BB-ULT-STRAT-S; BB-ULT-STRAT-M; BB-ULT-STRAT-L; GTY00-14183; GTY00-14184; GTY00-16271; GTY00-16270; GTY00-16273; GTY00-16272 – US 9788526; AU 2008302384; CA 2698395; EP 2194775; JP 5255641

GTY00-16356 – US 7600488; AU 2008302382; AU 2004267986; CA 2534017; CA 2698395; EP 2194775; EP 1659856; JP 5255641

BB-P-SQRL-XS; BB-P-SQRL-S; BB-P-SQRL-M; BB-P-SQRL-XS-11; BB-P-SQRL-S-11; BB-P-SQRL-M-11; GTY11-14449; BB-BRCL-XS; BB-BRCL-S; BB-BRCL-M; BB-BRCL-L; BB-BRCL-XS-28; BB-BRCL-S-28; BB-BRCL-M-28; BB-BRCL-XS-11; BB-BRCL-S-11; BB-BRCL-M-11; BB-P-WAG-XS; BB-P-WAG-S; BB-P-WAG-M; BB-P-WAG-XS-11; BB-P-WAG-S-11; BB-P-WAG-M-11; BB-P-WAG-XS-28; BB-P-WAG-S-28; BB-P-WAG-M-28; BB-CHK; BB-CHK-11; BB-CHK-28; BB-FUN-COW-S; BB-FUN-ELE-S; BB-FUN-HIP-S; BB-FUN-COW-ML; BB-FUN-ELE-ML; BB-FUN-HIP-ML; BB-FUN-COW-S-11; BB-FUN-ELE-S-11; BB-FUN-HIP-S-11; BB-FUN-COW-ML-11; BB-FUN-ELE-ML-11; BB-FUN-HIP-ML-11; BB-FUN-COW-S-65; BB-FUN-ELE-S-65; BB-FUN-HIP-S-65; BB-FUN-COW-ML-65; BB-FUN-ELE-ML-65; BB-FUN-HIP-ML-65; PTY00-13739; PTY00-13738; BB-KIB-NIB-S-11; BB-KIB-NIB-S-28; BB-KIB-NIB-11; BB-KIB-NIB-28; BB-SNT-BOO-S; BB-SNT-BOO-M; BB-SNT-BOO-L; BB-SNT-OOG-S; BB-SNT-OOG-M; BB-SNT-OOG-L; BB-SNT-TROO-S; BB-SNT-TROO-M; BB-SNT-TROO-L; BB-SNT-BOO-S-19; BB-SNT-BOO-M-19; BB-SNT-BOO-L-19; BB-SNT-OOG-S-19; BB-SNT-OOG-M-19; BB-SNT-OOG-L-19; BB-SNT-TROO-S-19; BB-SNT-TROO-M-19; BB-SNT-TROO-L-19; PTY00-13746; PTY00-13745; PTY00-13744; PTY00-13743; BB-SQRL-XS-11; BB-SQRL-XS-28; BB-SQRL-S-11; BB-SQRL-S-28; BB-SQRL-M-11; BB-SQRL-M-28; BB-SQRL-L-11; BB-SQRL-L-28; BB-WAG-XS; BB-WAG-S; BB-WAG-M/L; BB-WAG-XS-11; BB-WAG-XS-28; BB-WAG-S-11; BB-WAG-S-28; BB-WAG-ML-11; BB-WAG-ML-28; GTY00-16265; GTY00-16266; GTY00-16267; BB-SNT-NINJA-S-19; BB-SNT-NINJA-M-19; BB-SNT-NINJA-L-19; BB-SNT-NINJA-S-44; BB-SNT-NINJA-M-44; BB-SNT-NINJA-L-44; BB-RIB-S; BB-RIB-M; BB-RIB-L; BB-RIB-S-19; BB-RIB-M-19; BB-RIB-L-19 – US 7600488; AU 2004267986; CA 2534017; EP 1659856

GTY00-16260 – US 6427634; US 6470830; CA 2359358; EP 1150560

PTY00-13742; PTY00-13741; PTY00-13740; BB-TAJ-XS-11; BB-TAJ-XS-28; BB-TAJ-S-11; BB-TAJ-S-28; BB-TAJ-ML-11; BB-TAJ-ML-28; GTY00-16466 – US 6688258

BB-4EVER-BN-S; BB-4EVER-BN-M; BB-4EVER-BN-L; BB-4EVER-BN-S-19; BB-4EVER-BN-M-19; BB-4EVER-BN-L-19; GTY00-16812 – AU 201814543; EU 005593506-0001

PTY00-14669; PTY19-15241 – US D830008

Avoidance

PDT00-13914; PDT17-13485; PPD00-16167; PPD17-16169; PPD19-16170 – US 6216925; CA 2376088

RAC17-14682 – US 9516863; AU 2014357587

PWF00-14406 – US 8967085; AU 2014237947; CN ZL201480027812.3

Travel and Access

62430 – US D806625; US 9914397

62283; 62435; 62446; 62433; 62434 – US D796870

14402; 14502 – US 7481182; US D534321

13202; 13302; 13402; 13502 – US 6997138

17101 – US D597265

17201 – US D597266

17001 – US D604018

62338; 62358; GTY00-16546 – US 7789445

Batteries

RFA-67D-11; GAC11-16351 – US 6921089; US D515027

RFA-188 – US 7541937; US D531117; EU 000526116-0001; JP 1286072

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