

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL
(Nature of Service)

XD FX MO
(Class of Station)

WA2XOK
(Call Sign)

0232-EX-RR-1999
(File Number)

NAME DATRON WORLD COMMUNICATIONS, INC.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.202(a) of the Commission's Rules

Station Locations

- (1) ESCONDIDO (SAN DIEGO), CA - NL 33-07-15; WL 117-07-00
- (2) MOBILE: WITHIN THE QUADRILATERAL BOUNDED BY BAKERSFIELD, CA - NL35-26-00, WL119-03-24; LAS VEGAS, NV - NL36-04-48, WL115-09-06; TUCSON, AZ - NL32-07-00, WL110-56-24; AND SAN DIEGO, CA - NL32-44-00, WL117-11-18

Frequency Information

ESCONDIDO (SAN DIEGO), CA - NL 33-07-15; WL 117-07-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.1116 MHz	FX	2K80J2A	1000 W (ERP)	0.005 %
2.1116 MHz	FX	2K80H3E	1000 W (ERP)	0.005 %
2.1116 MHz	FX	2K80J3E	1000 W (ERP)	0.005 %
4.8516 MHz	FX	2K80H3E	1000 W (ERP)	0.005 %
4.8516 MHz	FX	2K80J2A	1000 W (ERP)	0.005 %
4.8516 MHz	FX	2K80J3E	1000 W (ERP)	0.005 %
5.1276 MHz	FX	2K80H3E	1000 W (ERP)	0.005 %
5.1276 MHz	FX	2K80J2A	1000 W (ERP)	0.005 %
5.1276 MHz	FX	2K80J3E	1000 W (ERP)	0.005 %
6.9916 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
6.9916 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
6.9916 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
10.3976 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
10.3976 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
10.3976 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
11.0776 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
11.0776 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %

This authorization effective SEP 01, 1999 and
will expire 3:00 A.M. EST SEP 01, 2001

FEDERAL
COMMUNICATIONS
COMMISSION



Frequency Information

ESCONDIDO (SAN DIEGO), CA - NL 33-07-15; WL 117-07-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
11.0776 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
12.9506 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
12.9506 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
12.9506 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
14.5166 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
14.5166 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
14.5166 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
16.4036 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
16.4036 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
16.4036 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
18.6036 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
18.6036 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
18.6036 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
20.9716 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
20.9716 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
20.9716 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
26.2926 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
26.2926 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
26.2926 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
27.3776 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
27.3776 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
27.3776 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
27.4036 MHz	FX	2K80J3E	4000 W (ERP)	0.005 %
27.4036 MHz	FX	2K80J2A	4000 W (ERP)	0.005 %
27.4036 MHz	FX	2K80H3E	4000 W (ERP)	0.005 %
30.17 MHz	FX	16K0F3E	20 W (ERP)	0.005 %
39.15 MHz	FX	16K0F3E	20 W (ERP)	0.005 %
43.55 MHz	FX	16K0F3E	20 W (ERP)	0.005 %
47.525 MHz	FX	16K0F3E	20 W (ERP)	0.005 %
72.55 MHz	FX	16K0F3E	20 W (ERP)	0.005 %
75.975 MHz	FX	16K0F3E	20 W (ERP)	0.005 %

MOBILE: WITHIN THE QUADRILATERAL BOUNDED BY BAKERSFIELD, CA - NL35-26-00, WL119-03-24; LAS VEGAS,

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.8516 MHz	MO	2K80H3E	1000 W (ERP)	0.005 %
4.8516 MHz	MO	2K80J3E	1000 W (ERP)	0.005 %
4.8516 MHz	MO	2K80J2A	1000 W (ERP)	0.005 %
5.1276 MHz	MO	2K80J3E	1000 W (ERP)	0.005 %
5.1276 MHz	MO	2K80J2A	1000 W (ERP)	0.005 %
5.1276 MHz	MO	2K80H3E	1000 W (ERP)	0.005 %
6.9916 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
6.9916 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
6.9916 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
10.3976 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %

Frequency Information

MOBILE: WITHIN THE QUADRILATERAL BOUNDED BY BAKERSFIELD, CA - NL35-26-00, WL119-03-24; LAS VEGAS,

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.3976 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
10.3976 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
11.0776 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
11.0776 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
11.0776 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
12.9506 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
12.9506 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
12.9506 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
14.5166 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
14.5166 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
14.5166 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
16.4036 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
16.4036 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
16.4036 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
18.6036 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
18.6036 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
18.6036 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
20.9716 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
20.9716 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
20.9716 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
26.2926 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
26.2926 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
26.2926 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
27.3776 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
27.3776 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
27.3776 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
27.4036 MHz	MO	2K80J3E	4000 W (ERP)	0.005 %
27.4036 MHz	MO	2K80J2A	4000 W (ERP)	0.005 %
27.4036 MHz	MO	2K80H3E	4000 W (ERP)	0.005 %
30.17 MHz	MO	16K0F3E	20 W (ERP)	0.005 %
39.15 MHz	MO	16K0F3E	20 W (ERP)	0.005 %
43.55 MHz	MO	16K0F3E	20 W (ERP)	0.005 %
47.525 MHz	MO	16K0F3E	20 W (ERP)	0.005 %
72.55 MHz	MO	16K0F3E	20 W (ERP)	0.005 %
75.975 MHz	MO	16K0F3E	20 W (ERP)	0.005 %