

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

EXPERIMENTAL
(Nature of Service)

XD FX
(Class of Station)

WA2XDE
(Call Sign)

0116-EX-RR-2004
(File Number)

NAME HARRIS CORPORATION

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. 5.3(f, h) of the Commission's Rules

Station Locations

(1) NORFOLK, VA - NL 36-51-56; WL 76-13-20

Frequency Information

NORFOLK, VA - NL 36-51-56; WL 76-13-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4635 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
4640 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
4645 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
6777 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %

This authorization effective September 01, 2004 and
will expire 3:00 A.M. EST September 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

NORFOLK, VA - NL 36-51-56; WL 76-13-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
6782 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
6787 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
7845 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
7850 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
7855 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
9172.5 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
9177.5 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
9182.5 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
12075 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
12080 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %

Frequency Information

NORFOLK, VA - NL 36-51-56; WL 76-13-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
12085 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
15482.5 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
15487.5 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
15492.5 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
17440 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
18240 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
21800 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
22780 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
26955 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %
29880 KHZ	FX	5K50B8W	1600 W (ERP)	0.0015 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

