

Medical Notification Process

KPXR-TV - ION Media License Company, LLC Covering Cedar Rapids, IA

Per the rules of the FCC (47 CFR 15.242) and as part of the grant of a construction permit, television stations are required to make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within the service area potentially affected by DTV operations.

Widely was engaged to identify and to make a good faith effort to notify locations that met the criteria of the rules.

Using D&B data, and NAICS codes, and using industry standard mapping software, Widely identified all locations that were within a 130 kilometer radius of the transmission location. This yielded 384 locations that met the following criteria:

- General medical and surgical hospitals
- Nursing and personal care
- Psychiatric hospitals
- Residential care
- Skilled nursing care facilities

The facilities were selected from the licensed D&B data for the following NAICS codes:

NAICS Code 622 Hospitals

Industries in the Hospitals subsector provide medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients. Hospitals may also provide outpatient services as a secondary activity. Establishments in the Hospitals subsector provide inpatient health services, many of which can only be provided using the specialized facilities and equipment that form a significant and integral part of the production process.

NAICS Code 623 Nursing and Residential Care Facilities

Industries in the Nursing and Residential Care Facilities subsector provide residential care combined with either nursing, supervisory, or other types of care as required by the residents. In this subsector, the facilities are a significant part of the production process and the care provided is a mix of health and social services with the health services being largely some level of nursing services.

The letters were mailed via the US Post Office. All addresses were verified for validity and compared to the USPS Move Update Service. The letters were bar coded and mailed with Full Service Intelligent Bar Codes. Letters that were returned from the US Post Office were researched individually and, where possible, addresses were corrected and the letters were resent.

In addition to the D&B and VA locations, the following healthcare associations and membership organizations received notifications:

Iowa Medical Society	Illinois Hospice & Palliative Care Organization	Wisconsin Association of Medical Directors
Iowa Hospital Association	Illinois Health Care Association	Wisconsin Association of Homes and Services for the Aging
Iowa Nurses Association	Illinois Nurses Association	Wisconsin Hospital Association
Iowa Assisted Living Association	Illinois Center for Assisted Living	Wisconsin Nurses Association
Iowa Health Care Association	ANA-Illinois	Wisconsin Medical Society
Hospice and Palliative Care Association of Iowa	Wisconsin Medical Society	Wisconsin Medical Society
Illinois State Medical Society	Dane County Medical Society	Leading Age Wisconsin
Illinois Health and Hospital Association	Wisconsin Assisted Living Association (WALA)	

Letter sent to the facilities and the facility list follow.

Facility Letter

To: **Director, Clinical/Biomedical Engineering Engineer, Risk Manager, Hospital Administrator, Nursing Home Director**

From: KPXR-TV - ION Media License Company, LLC Covering Cedar Rapids, IA

Date: August 17, 2018

Pages in this communication: 2

Notice of Channel Change for Digital Television Channels

You are receiving this letter because KPXR-TV, broadcasting from Walker City, IA, and covering Cedar Rapids, IA, will be changing the frequencies on which it transmits from broadcasting on UHF channel 47 (668 - 674 MHz) UHF and will be broadcasting on UHF channel 22 (518 - 524 MHz). Per the FCC, this change in frequencies from channel 47 to channel 22 may begin on September 14, 2018. This change in broadcast channels may affect equipment in your facility. Please be sure that everyone responsible for the supervision or maintenance of the biomedical equipment receives a copy of this notification and the attachment regarding the channel change, beginning on September 14, 2018.

Per the rules of the FCC (47 CFR 15.242) full power stations are required to make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within the service area potentially affected by the DTV operations.

Widelity has been retained by the station listed above to make the required good faith notifications to applicable facilities in their service areas. This letter is to notify health care facilities in the coverage area in the event that any electronic medical devices are affected by the relocation of the transmit locations of the station. Your facility may have electronic biomedical devices that could be impacted by the DTV operations listed on the following pages. The FCC allows certain electronic biomedical devices to use unoccupied DTV frequencies on a secondary use basis. As a result of the secondary use status, your facility is responsible for identifying and resolving any potential radio frequency interference for the operations identified on the following pages.

To address potential interference problems for medical telemetry systems, the FDA recommends that you work with the manufacturer of your telemetry systems to:

- determine the channel/frequencies your telemetry systems use; and
- consult the FCC table of allotments for DTV channels that will be coming on line in your area.

If your telemetry systems are transmitting on channels that are used by a local station, (as identified in the attached sheets) you should work with the manufacturer of your telemetry systems to:

- change your telemetry channels to unused channels prior to the expected broadcast date to avoid interference

If you find that your telemetry systems are transmitting on channels that will remain unused, you should not have a problem due to DTV transmissions. However, you should periodically check the FCC allotments to assure that those channels remain available.

Sincerely

Widelity, Inc.

Please note, KPXR-TV, broadcasting from Walker City, IA, and covering Cedar Rapids, IA, will be changing the frequencies on which it transmits from broadcasting on UHF channel 47 (668 - 674 MHz) UHF and will be broadcasting on UHF channel 22 (518 - 524 MHz). Per the FCC, this change in frequencies from channel 47 to channel 22 may begin on September 14, 2018. This change in broadcast channels may affect equipment in your facility.

It is possible that certain medical devices in your facility may be affected by the change in this station's broadcast frequency.

As the guidance from the FDA notes:

Many medical telemetry devices are operated under 47 CFR Part 15 of the FCC regulations. These devices are secondary users of the radio-frequency (RF) spectrum. Licensed users such as television stations are the primary users. As a secondary user, your telemetry devices may be subject to interference from the primary user at any time, but must not cause interference with the primary user. If your telemetry devices are operating on frequencies licensed to a primary user, you need to be aware of the potential for interference and take any steps necessary to avoid device malfunctions due to interference

FDA Recommendations

To address potential interference problems for medical telemetry systems, FDA recommends that you work with the manufacturer of your telemetry systems to:

- determine the channel/frequencies your telemetry systems use; and
- consult the FCC table of allotments for DTV channels that will be coming on line in your area.

If your telemetry systems are transmitting on channels that are scheduled to be used by a local station, you should work with the manufacturer of your telemetry systems to:

- change your telemetry channels to unused channels prior to the expected broadcast date to avoid interference

As a general rule, if you find that your telemetry systems are transmitting on channels that will remain unused, you should not have a problem due to DTV transmissions. However, you should periodically check the FCC allotments to assure that those channels remain available.

KPXR TV Cedar Rapids, IA, broadcasting from Walker City, IA

FCC File number: 0000034353

DTV Channel: 22

Frequency Band: 518 - 524 MHz

Channel move date: On or about November 1, 2018, testing may begin on September 14, 2018

Effective radiated power: 215 kW

Antenna Location: 42° 17' 43" N-Lat (42.295278), 91° 53' 11" W-Long (-91.886389) (NAD 83)

Antenna height:

Antenna Height Above Average Terrain:	1479'	451m
Antenna Height Above Ground Level:	1322'	402.9m
Antenna Height Above Mean Sea Level:	2371'	722.9m

Please contact the individual below with any questions regarding this notice. Any technical issues will be directed to the appropriate engineering staff for a response.

Contact Name: Bianca Frye Telephone: 561-682-4110 Email: BiancaFrye@ionmedia.com

Association Letters Iowa

August 23, 2018

Name
Title
Association
Address
City, State zip

Dear :

It is highly likely that in November of this year KPXR-TV will begin broadcasting on channel 22 (518 - 524 MHz). KPXR will be broadcasting from Walker City, IA and cover the greater Cedar Rapids, IA area. The FCC has authorized KPXR-TV to begin testing as early as September 14, 2018.

Our firm, Widelity, has been retained by the station to make the required good faith notifications to applicable facilities in their service areas. We have sent letters (samples attached) to approximately 385 hospitals and residential care facilities in the service area notifying them of the possible move in transmitting location.

It is possible that some of your member's facilities in Eastern Iowa will be impacted by the FCC authorized channel change. In your membership communications please notify your members of the change in the event that some of their devices are tuned to the identified spectrum. Timely notification will give them time to retune their equipment.

Please do not hesitate to contact me if you have any questions or need additional information.

Thank you for your assistance in this effort.

Sincerely,

Michael Lasky

Principal
Widelity
Mike.Lasky@Widelity.com

Association Letters Wisconsin

August 23, 2018

Name
Title
Association
Address
City, State zip

Dear :

It is highly likely that in November of this year KPXR-TV will begin broadcasting on channel 22 (518 - 524 MHz). KPXR will be broadcasting from Walker City, IA and cover the greater Cedar Rapids, IA area. The FCC has authorized KPXR-TV to begin testing as early as September 14, 2018.

Our firm, Widelity, has been retained by the station to make the required good faith notifications to applicable facilities in their service areas. We have sent letters (samples attached) to approximately 385 hospitals and residential care facilities in the service area notifying them of the possible move in transmitting location.

It is possible that some of your member's facilities in South West Wisconsin will be impacted by the FCC authorized channel change. In your membership communications please notify your members of the change in the event that some of their devices are tuned to the identified spectrum. Timely notification will give them time to retune their equipment.

Please do not hesitate to contact me if you have any questions or need additional information.

Thank you for your assistance in this effort.

Sincerely,

Michael Lasky

Principal
Widelity
Mike.Lasky@Widelity.com

Association Letters Illinois

August 23, 2018

Name
Title
Association
Address
City, State zip

Dear :

It is highly likely that in November of this year KPXR-TV will begin broadcasting on channel 22 (518 - 524 MHz). KPXR will be broadcasting from Walker City, IA and cover the greater Cedar Rapids, IA area. The FCC has authorized KPXR-TV to begin testing as early as September 14, 2018.

Our firm, Widelity, has been retained by the station to make the required good faith notifications to applicable facilities in their service areas. We have sent letters (samples attached) to approximately 385 hospitals and residential care facilities in the service area notifying them of the possible move in transmitting location.

It is possible that some of your member's facilities in North West Illinois will be impacted by the FCC authorized channel change. In your membership communications please notify your members of the change in the event that some of their devices are tuned to the identified spectrum. Timely notification will give them time to retune their equipment.

Please do not hesitate to contact me if you have any questions or need additional information.

Thank you for your assistance in this effort.

Sincerely,

Michael Lasky

Principal
Widelity
Mike.Lasky@Widelity.com

LOCTIONS

University Iowa Hspitals Clinics
 St Lukes Methodist Hospital
 Mercy Hosp Cedar Rapids Iowa
 Covenant Medical Center Inc
 Covenant Health System Inc
 Allen Memorial Hospital Corp
 Childbirth Education
 Pella Regional Health Center
 Winneshiek Medical Center
 Waverly Health Ctr Foundation
 Delaware County Memorial Hosp
 Southwest Health Center Inc
 Unity Healthcare
 Grinnell Regional Medical Ctr
 St Lukes Healthcare
 Prairie Du Chien Memorial Hosp
 Sartori Memorial Hospital Inc
 Washington Cnty Hosp & Clinics
 Floyd County Memorial Hospital
 Mercy Medical Center-Newton
 Grant Regional Health Ctr Inc
 Healthcare of Iowa Inc
 Palmer Lutheran Health Ctr Inc
 Systems Unlimited Inc
 Virginia Gay Hospital Inc
 St Lks/Jones Regional Med Ctr
 Stonehill Franciscan Svcs Inc
 Stl Care Company
 Compass Memorial Healthcare
 Regional Hlth Svcs Howard Cnty
 Unitypoint Hlth - Marshalltown
 Dac Inc
 Franklin General Hospital
 Tanager Place
 Meth-Wick Community Inc
 Christian Retirement Services
 Jackson Cnty Regional Hlth Ctr
 Home Connections LLC
 Community Care Inc
 Cottage Grove Place Inc
 Bartels Lthran Rtirement Cmnty
 Guttenberg Municipal Hospital
 Hills & Dales Child Dev Ctr
 Keokuk County Health Center
 Mercy Hosp Franciscan Sisters
 Progress Industries
 Sumner Community Club
 Community Memorial Hospital
 Good Neighbor Society
 Lutheran Homes Society
 Peoples Memorial Hospital
 Martin Health Center Inc
 Martin Luther Home Corp
 Hiawatha Care Center
 Penn Center Inc
 Simpson Memorial Home Inc
 G & G Living Centers Inc
 Scenic Living Communities Inc
 Mayflower Homes Inc
 Ellsworth Municipal Hospital
 Iowa Mennonite Benovelent Assn
 Martin Luther Manor Inc
 Aase Haugen Homes Inc
 St Francis Manor Inc
 Iowa City Hospice Inc
 Prairie View Management Inc
 Central Community Hospital
 Linnhaven Inc
 Chautauqua Guest Home Inc
 Bethany Home
 De Witt Community Hospital

Whites Iowa Institute
 Parkview Healthcare MGT LLC
 Marjan Management Services
 Brooklyn Community Estate
 Oneota Riverview Care Facility
 Community Nrsn HM Clrksvllc
 Abcm Corporation
 Covenant Care Ennoble LLC
 Grandview Heights Inc
 Hubbard Care Center Inc
 Hillcrest Home Inc
 Colonial Manor of Amana Inc
 Solon Nursing Care Center
 Strawberry Point Lutheran
 Wills Inc
 Abbe Center For Cmnty Care Inc
 Iowa City Ambulatory
 Galena Hospital Tax District
 Presbyterian Village
 Clarence Nursing Home Inc
 Shady Rest Inc
 Chatham Oaks Inc
 Evans Memorial HM For Aged Inc
 Traer Nursing Care Center Inc
 Wilton Care Center Inc
 Cedar Foundation of Cedar Inc
 Maquoketa Care Center Inc
 Parkview Manor Inc
 Lone Tree Health Care Center
 Westbrook Acres
 Keystone Nursing Care Center
 Grand Haven Homes Inc
 Imagine Possibilities Inc
 Edgewood Convalescent Home
 English Vly Nursing Care Ctr
 Sheffield Care Center Inc
 Ossian Senior Hospice Inc
 Summit Pointe Senior Living
 Opportunity Homes Inc
 Sigourney Care Center Ltd
 New Hampton Nursing & Rehab
 Scenic Acres Inc
 Country Winds Manor Inc
 Evergreen Estates
 Melrose Retirement Cmnty LLC
 Rose Haven Nursing Home Inc
 Colonial Manor of Elma Inc
 Wellman Investors Inc
 Friendship Manor Inc
 Oakview Inc
 Wayland Mennonite Home Assn
 Cresco Care Center Inc
 Colonial Manors of Fayette
 Crestview Acres Inc
 Colonial Manors of Columbus Co
 Trilogy/Embrs of Mrshlltwn IA
 Delaware County Community Heal
 Grays Nursing Home Inc
 Shell Rock Care Center Dev Co
 Reliant Long Term Care
 Denver Sunset Home
 Washington Care Center Inc
 Silvercrest Legacy Pointe Assn
 West Ridge Care Center
 Views LLC
 Crawford Cnty Oprtny Ctr Inc
 Kennedy Ellen Living Center
 Cedar Rapids Physician Hospita
 Mosaic Housing Corp Xviii
 Riceville Community Rest Home
 Capstone Center Inc

Tripoli Nursing Home Inc
 Mercy Hospital Foundation
 Larrabee Center Inc
 Maplewood Manor Incorporated
 Glenwood Place LLC
 Winslow House Inc
 Heritage Care Center
 K & G Investments Inc
 Liebe Care Center Inc
 Zearing Healthcare Center Inc
 Grand Haven Retirement Cmnty
 Nelson Manor Nursing Home Inc
 Rainbow Ridge
 Atrium Village Inc
 Village Ridge
 Southwest Opportunities Center
 Mercycare South
 Cedar Valley Ranch Inc
 Muscatine Assisted Living LLC
 Saint Lukes Living Centers
 Garnett Place Incorporated
 Simon Sez Powerhouse Inc
 Amenity Hospice Care
 Higley Mansion Care Center
 Clover Ridge Place
 Julien Care Facility
 L C Life Connection
 Windmill Manor of Coralville
 Sunnycrest Manor
 Afton Oaks Inc
 Anamosa Care Ctr
 Diamond Life Health Care Inc
 Prairie Nursing Facility LLC A
 Bickford Cottage
 Grandview Care Heights Inc
 Port Charles Assisted Living
 Barthell Oes Home
 Iowa Health System
 Meadow Rdge Rsdntial Lving Ctr
 Traditions of West Union
 Saint Dmnic Villa At Sinsinawa
 Catherine McAuley Center Inc
 Maple Ridge LLC
 Views LLC
 Belltower Retirement LLC
 Prairie Maison
 North Cntl Assisted Living LLC
 River Bend Assisted Living
 Winnishiek County Hospita
 Muscatine General Hosp
 Fairbank Assisted Living Inc
 Jones Rgnal Med Ctr Foundation
 Oak Park Place of Dubuque
 Rehabilitation Center Hampton
 Iowa Tahf
 McCann Village Corporation
 Rock Rdge Residential Care Ctr
 Windsor Place Assisted Living
 Abcm Corporation
 Alternative Living Corp
 Mt Pleasant Home Inc
 Skiff Hospice
 Tama Healthcare Entps LLC
 Silvercrest of Anamosa
 Lancaster Care Center LLC
 Promise House Hiawatha
 Comprehensive Systems Inc
 Deerfield Place LLC
 Morningside Assisted Living
 Dubuque Fellowship Club
 Essence of Life Hospice

Evergreen Estates Care Ctr II
 Assisted Living Partners LLC
 Hammond Center LLC
 Ent Medical Services Sleep Ctr
 Holdings Cmprhnsive Cancer Ctr
 Assisi Village At Stonehill
 Diversicare LLC
 Charles City Long Term Care In
 Continuum Health Care Service
 Crestridge Inc
 R E M Iowa Inc
 Bethany Home Foundation
 Keystone Place At Forevergreen
 Epione Pavilion
 Lakeview Village Inc
 Lakeview Lodge
 Cedar Valley Hospice
 Ashbrook Assisted Living Apart
 Center For Disabilities & Dev
 Hospice of Comfort
 Waukon Living Center
 Cedar Valley Cancer Center
 REM Iowa Inc
 Domestic Violence Intervention
 Securasitter
 Manor Care of Dubuque Ia LLC
 Grinnell Area Housing Inc
 Premiere Estates Muscatine LLC
 Manor Care Waterloo Ia LLC
 Manor Care Cedar Rapids IA LLC
 Carrington Place Muscatine LLC
 Maggies House Al
 Mahaska Hospice
 Grundy Cnty Mem Hosp Foundation
 Heartland Neurosurgical Svcs
 Hillcrest Birch House
 Comps Systems Group Home
 Miracles Can Happen Boys
 Lincolnwood Assisted Living
 Rose of Dubuque LP
 Area Residential Care Inc
 Meadows Assisted Living Center
 Darrell E Davis Adult Day Care
 Gundersen Health System
 Thompson & Thompson Long Term
 Sisters Health Club Inc
 Mmsc Foundation
 Kensington Pl Assisted Living
 Cisri
 My Hospice Team
 Sunrise Assisted Living Suites
 Arlin Falck Assisted Living
 Charles Cy Long Term Care Inc
 Home Care Health
 Brook Stoney Village
 Cedar Valley Hospice
 Winding Creek Meadows Assisted
 Story County Foster Care
 Bremer County Case Management
 Heartland Platteville Wi LLC
 Park Setting Assisted Living
 Lodge On Lafayette
 Community Rtrment Vlg Scial Rm
 REM Iowa
 Heart of Iowa
 Cresco Assisted Living
 Charles Cy Long Term Care Phrm
 Hospice Home Johnson County
 Horizon Mgmt Inc
 Junkman Knobel Center
 Westside Assted Living Suites
 Windhaven Assisted Living Cntr

Jones County Safe & Hlthy Yth
 Cromwell School
 Kohls Retirement Services
 Whispring Willow Asssted Living
 3362 University Ave Inc
 Remedy Drug Inc
 Chateau Royale
 Cobblestone Court Assisted Liv
 Leland Smith Assisted Living
 Reflections
 South Central IA Ctr Indp Lvng
 Paige C Burden
 Rose of Waterloo
 Comprehensive Systems Inc
 Cynthia R Boyle
 Cottage Grove Place
 Clinical Radiologists PC
 Starr Home For Aged
 Vintage Cooperative Coralville
 Wisconsin Good Samaritan
 Covenant Horizons Family
 Franklin Gen Hosp Foundation
 Linn County Youth Shelter
 Hall Perrine Cancer Center
 Weber John
 Mahaska Hospital Foundation
 Childrens Treatment
 Community Health Free Clinic
 Oak Estates
 Maquoketa Regional Stockyards
 New Haven Healing Center
 Knapp Crawford Lori Inc
 Lyghthouse LLC
 Elysium Pet Hospice
 Child Adult Care Food Program
 Park Place Memory Care
 Optimae Life Services
 Ebullient Living LLC
 Bridget Meyer
 Senior Suites Assisted Living
 Karen J Quinn
 Fred Mathews Inc
 Hardin County Friendship Club
 Mercy Hallmar
 Cedar Ridge Independent Living
 Woodland Terrace
 Asbury House
 Oak View
 Qhc Facilities
 Victory Flwship Ch Brighton Io
 Scenic Living Communities Inc
 Serenity House
 Beaumont South
 Maple Crest Assisted Living
 Ricevle Fmly Care Therapy Ctr
 Limitless Potential Inc
 Shareincare LLC
 Medquarter Inc
 Mentor Network
 EBY Holdings Co
 Muscatine Trinity Friends
 Friendship Village Inc
 Linn Haven Rehab Healthcare
 Parkview Lower
 Meadows
 Grant Elder Care Group Home
 Timothy A Wehr
 Pioneer Ridge Retirement Villa
 Silver Pond Assisted Living
 Long Term Care
 J Street Group Home
 Sunrise Villa Assisted Living

Mc Call
 Deborah Gilburn
 Mountain River Home LLC
 Briarwood Health Care Center
 Crestwood Home
 Juvenile Probation
 Affinity Nursing LLC
 Joy S Mohr
 Lormark LLC
 Marshalltown Area Community
 French Village LLC
 Swales Assisted Living
 Diversified Sys Resoucre/Humana
 Grace Towers
 Rae L Jackson
 Mountain River Home LLC
 Systems Sandusky Group Home
 Cedar Rapids CBOC
 Cedar Rapids Vet Center
 Community Resource and Referral Center -
 Cedar Rapids
 Coralville OPC
 Decorah VA Clinic
 Dubuque VA Clinic
 Iowa City VA Health Care System
 Iowa City VA Medical Center
 Marshalltown CBOC
 Waterloo VA Clinic