



Section II: IDX Policy, Opt-Out Form, Data Set

Amended and Restated May 06, 2009

Introduction

The IDX Program permits MLS Participants who do not opt out of the IDX program (“IDX Participants”) to grant and receive permission to display each other’s active listings on certain public Internet Websites. There is a presumption that all MLS Participants engaged in real estate brokerage consent to the Internet display of their active listings by other IDX Participants. However, any MLS Participant may opt out of the IDX Program by completing and returning to ARMLS an IDX Opt-Out Form.

This IDX Policy document contains additional rules and policies applicable to the ARMLS IDX Program. Exhibits 1 through 8, which accompany this IDX Policy, are hereby incorporated by reference as part of this Policy.

Definitions

“**ADRE**” means Arizona Department of Real Estate.

“**ARMLS**” means Arizona Regional Multiple Listing Service, Inc.

“**ARMLS Authorized IDX Website**” is a Website created, controlled, licensed or operated by ARMLS, or its authorized and licensed vendor/designee. This Website permits visitors gaining access to the site through IDX Broker and Subscriber Websites to search the IDX Database and display and print reports including properties that match their search criteria.

“**IDX**” means Internet Data Exchange.

“**IDX Broker**” means a real estate broker or Participant, acting for him or herself or acting as the designated broker for an employing real estate company, who has not opted out of the ARMLS IDX program.

“**IDX Listing**” means an MLS listing listed by an IDX Broker that meets the four criteria stated below.

1. the property type is Residential for Sale, Residential Rental, Seasonal Furnished Rental, Land and Lot, Commercial & Industrial Building for Sale, Commercial & Industrial Building for Lease or Multiple Dwelling;
2. the listing status is active or under contract accepting backup offers;
3. the property is listed by an IDX Broker; and
4. the Internet Display data field is equal to ‘Y’ (Yes).

Exhibits 2 through 8 show the approved IDX information for each of the property types.

“IDX Database” is the ARMLS compilation of all IDX Listings.

“IDX Website” means a site on the Internet, controlled or maintained by an IDX Broker, displaying IDX Listings.

“MLS” means the Multiple Listing Service operated by ARMLS.

“Shared Listing” means an IDX Listing that appears on an IDX Website if the listing broker for such IDX Listing does not own or control the IDX Website.

“Subscriber” means an active real estate licensee who participates in the MLS and who is licensed with an IDX Broker.

IDX Program Overview

The IDX Program, which is governed by this Policy, permits brokers who participate in the MLS to grant and receive permission to display each other's listings on public IDX Websites. While participation is presumed, a broker may elect not to participate in the IDX Program. Listings of brokers that opt out of the program shall be excluded from display on other broker's Websites and brokers who have opted out may not display properties listed by other brokers on their Websites. Any Website that displays Shared Listings is subject to the rules and policies in this IDX Policy.

Access to the IDX Database

ARMLS offers two methods for IDX Brokers to access the IDX Database. ARMLS has established a Real Estate Transaction Standard ("RETS") server where the IDX Database can be retrieved. Access to the RETS server requires the completion of a Content License Agreement ("CLA"). The "CLA" Agreement more fully explains the operation and technical aspects of the RETS site. IDX Brokers may also access the IDX Database by framing the ARMLS IDX Websites. Any IDX Broker intending to use any other method for downloading or updating the IDX Database must obtain prior written approval of its proposed method from ARMLS. This approval will not be denied unless ARMLS in its sole discretion determines that the proposed method will result or is likely to result in violations of any ARMLS Policy or Rule, including this IDX Policy, or will have an adverse effect on the performance of the MLS system.

For Subscribers, the only method of accessing the IDX Database is by framing the ARMLS IDX Websites. The RETS server is not available to Subscribers.

Rules Applicable to the IDX Program

1. The ARMLS IDX program is an opt-out program. ARMLS presumes that MLS Participants engaged in real estate brokerage consent to the Internet display of their active listings by other IDX Participants. However, any MLS Participant may opt out of IDX Program by completing and returning to ARMLS an IDX Opt-Out Form substantially in the form of Exhibit 1.
2. Exhibits 2 through 8 of this policy identify the authorized information for each property type that may be used and/or displayed on an IDX Website. The use and/or display of any other information is prohibited.
3. IDX Brokers must notify ARMLS of their intention to establish an IDX Website and shall make their IDX Website directly accessible to ARMLS staff for purposes of monitoring/ensuring compliance with applicable rules and policies.
4. Any listing in the MLS system that has the Internet Display field in the listing set to "No" and any listing listed by a broker who has opted out of the IDX program

will be excluded from the IDX Database and may not be displayed on an IDX Website.

5. An IDX Broker may elect to display or not display non-mandatory fields for IDX Listings on such Broker's IDX Website. Mandatory fields must be displayed on all IDX Websites.
6. IDX Listings displayed on an IDX Website must be updated with current information at least once every three days.
7. An IDX Broker displaying all or any portion of the IDX Database must, at a minimum, display the date on which the information was last updated on the first screen where any IDX Listing information is displayed. ARMLS recommends that this date be displayed on all pages where IDX Listing information is displayed.
8. The message "*All information should be verified by the recipient and none is guaranteed as accurate by ARMLS.*" must appear on each screen of a Website where any IDX Listings are displayed and on any printed report that includes IDX Listings.
9. The following copyright statement must appear on each screen and on each printed report that displays any IDX Listings: "Copyright 9999 Arizona Regional Multiple Listing Service, Inc. All rights reserved." [Where 9999 is the current year].
10. The ARMLS logo, which is available from the ARMLS Website at www.armls.com (IDX Section), must be displayed on the screen and in printed reports beside each Shared Listing where the information is presented in a "Limited View" format. The logo is meant to identify Shared Listings. In addition, on any page where the logo appears, the following text must be displayed to identify the meaning of the logo: "Indicates a property listed by a real estate brokerage other than [insert your company name here]." For purposes of this Policy, "Limited View" means the display of listing information that includes six or fewer data fields.
11. The name of the real estate brokerage that has the property listed must be displayed on the screen in a reasonably prominent location and in a readily visible color and in printed reports for each property where the property information is presented in a "Full View." The real estate brokerage name must be displayed in the same font size as the listing information. For purposes of this policy, "Full View" means the display of listing information that includes seven or more data fields.
12. An IDX Broker may not modify, enhance or manipulate a Shared Listing. MLS data may be augmented with additional non-listing data not otherwise prohibited

from display so long as the source of the additional data is clearly identified. In addition, except for listings from other MLS's, listing information from other sources may not be combined with IDX Listings. For instance, for sale by owner properties and properties not in the MLS may not be combined with the IDX Database.

13. Participation in this IDX Program is limited to ARMLS brokers whose primary business is to list, sell, lease or manage real property.
14. An IDX Broker, at his/her option, may display the entire IDX Database or may exclude IDX Listings from display on their IDX Website based on objective criteria including, but not limited to, factors such as geography or location, list price, type of property, cooperative compensation offered by listing brokers, type of listing (e.g., exclusive right-to-sell or exclusive agency), or the level of service being provided by the listing firm. Selection of listings displayed on any IDX site must be independently made by each Participant. Listings or property addresses of sellers who have directed their listing brokers to withhold their listing or property address from display on the Internet (including, but not limited to, publicly accessible Websites of VOWs) shall not be accessible via IDX Websites.
15. Any Website that uses or displays all or any portion of the IDX Database must be controlled and supervised by an IDX Broker. When displaying IDX listings, an IDX Broker's Website must clearly identify the name of the brokerage firm under which they operate in a readily visible color and typeface.
16. MLS Participants may not use IDX-provided listings for any purpose other than display on their Websites. This does not require Participants to prevent indexing of IDX listings by recognized search engines.
17. ARMLS retains all right, title and interest in and to all information provided under the IDX Program. The use of any information must be in compliance with this Policy and with the MLS Rules. Except as provided elsewhere in this policy or in the MLS Rules and Regulations, an IDX Website or IDX Broker operating the IDX Website may not distribute, provide, or make any portion of the IDX Database available to any person or entity. IDX Data obtained via either the RETS or the framing access method may not be used for any purpose other than as contemplated under this Policy without the express written consent of ARMLS.
18. Initially, ARMLS will not charge an IDX Broker a fee to retrieve the IDX Database using the RETS access method. Additionally, initially, ARMLS will not charge an IDX Broker or Subscriber for the right to frame the ARMLS IDX Website. However, ARMLS reserves the right at any time to charge a fee for either service to recover its costs to provide these services.
19. IDX Brokers and Subscribers are responsible for any and all costs incurred in connection with the development, operation and/or support of their Websites.

20. IDX Brokers wanting to retrieve the IDX Database via RETS must execute a Content License Agreement. This Agreement can be obtained in the ARMLS IDX Package located on ARMLS.com under Technology, then IDX.

21. Any IDX site that

- a. allows third-parties to write comments or reviews about particular listings or displays a hyperlink to such comments or reviews in immediate conjunction with particular listings, or
- b. displays an automated estimate of the market value of the listing or display a hyperlink to such estimate in immediate conjunction with the listing,

shall disable or discontinue either or both of those features as to the seller's listings at the request of the seller. The listing broker or agent shall communicate to the MLS that the seller has elected to have one or both of these features disabled or discontinued on all Participants' Websites. Except for the foregoing and subject to Section 22, a participant's IDX site may communicate the participant's professional judgment concerning any listing. Nothing shall prevent an IDX site from notifying its customers that a particular feature has been disabled at the request of the seller.

22. Participants shall maintain a means (e.g., e-mail address, telephone number) to receive comments about the accuracy of any data or information that is added by or on behalf of the participant beyond that supplied by the MLS and that relates to a specific property displayed on the IDX site. Participants shall correct or remove any false data or information relating to a specific property upon receipt of a communication from the listing broker or listing agent for the property explaining why the data or information is false. However Participants shall not be obligated to remove or correct any data or information that simply reflects good faith opinion, advice, or professional judgment.

23. IDX Brokers and Subscribers agree to comply with all rules, laws and policies that are established by government agencies, including but not limited to ADRE, as they may be amended from time to time.

24. IDX Brokers and Subscribers agree to comply with all ARMLS rules and policies, as they may be amended from time to time.

25. Failure to comply with any ARMLS rule or policy governing the operation of the IDX Program will result in a \$500 fine, if the violation is not brought into compliance with the rules and policies within the required timeframe. Any fine assessed for a violation of IDX policies or rules shall be sent to the IDX Broker or Subscriber via certified mail. If the fine is not paid and if the violation is not brought into compliance with the IDX rules and policies within ten days of the date that such fine is mailed, the IDX Broker's or Subscriber's MLS service will

be suspended until such time as the fine is paid and the violation is brought into compliance with the rules and policies.

26. The ARMLS Board of Directors may amend this policy and the rules that govern the IDX program from time to time.

**Exhibit 1
IDX Opt-Out Form**

Purpose of Form

The IDX Program permits MLS Participants who do not opt-out of the IDX program ("IDX Participant") to grant and receive permission to display each other's Active listings on certain public Internet Websites. **WHILE PARTICIPATION IN THE ARMLS® IDX PROGRAM IS PRESUMED, A BROKER MAY ELECT NOT TO PARTICIPATE IN THE ARMLS IDX PROGRAM.**

This form must be completed and returned to ARMLS for an MLS Broker to opt-out of the ARMLS IDX Program. If a Broker opts out of the IDX Program, all of the listings for his/her firm will be excluded from display on other IDX Brokers' Websites. In addition, the Broker opting out may not display listings of other Brokers on his/her Website without specific permission from ARMLS, and all Agents licensed with the Broker are ineligible to participate in the IDX program.

Completed forms may be mailed to ARMLS at 130 S Priest Drive, Suite 101, Tempe, AZ 85281 or may be faxed to ARMLS at 480-303-7220.

(Please Type or Print)

Firm Name: _____

Firm Office ID(s): _____
(List All Office ID's for the Firm)

Firm Street Address: _____

Firm City, State, ZIP: _____

Firm Phone: _____ Fax: _____

Designated Broker's Name: _____

E-mail address: _____

I am the Designated Broker/MLS Participant for the Firm listed above. I represent that I have authority to execute this form on behalf of my own office and all other offices (if any) listed above. By opting out of the IDX Program, I understand that my Firm is not allowed to display other Brokers' listings on my Firm's Website, properties listed by my Firm will not be displayed on Websites operated by Brokers participating in the IDX program, and all licensees affiliated with my Firm may not display other Brokers' listings on their Websites.

Signature: _____
(Designated Broker/MLS Participant)

Date: _____

Exhibit 2 Authorized IDX Listing Fields for Residential IDX Data Set

# Bathrooms	Const - Finish	Items Updated: Kitchen Yr Updated	**Other Compensation
# Bedrooms	Construction	Updated	Other Length
Accessibility Feat	Construction Status	Items Updated: Plmbg Partial/Full	Other Width
Additional Bedroom	Contact Info: List Agent Cell Phn	Items Updated: Plmbg Yr Updated	Other Rooms
Add'l Property Use	Contact Info: List Agent Cell Phn2	Updated	Out of Area Schl Dst
Approx Lot SqFt	Contact Info: List Agent Pager	Items Updated: Pool Partial/Full	Ownership
Approx SQFT	Contact Info: Office Fax Number	Items Updated: Pool Yr Updated	Parking
Approx SqFt Range	Contingent	Items Updated: Rm Adtn Partial/Full	Picture Count
Architecture	Cooling	Items Updated: Rm Adtn Yr Updated	Picture Timestamp
Assessor Parcel Ltr	Country	Updated	Planned Comm Name
Assessor's Book #	County Code	Items Updated: Roof Partial/Full	Pool - Private
Assessor's Map #	Cross Street	Items Updated: Roof Yr Updated	Property Description
Assessor's Parcel #	Den/Other Room Length	Items Updated: Wiring Partial/Full	Property Group ID
Assoc Rules/Info	Den/Other Room Width	Items Updated: Wiring Yr Updated	Property Type
Association & Fees: Cap Imprv/Impact Fee	Dining Area	Updated	Public Remarks
Association & Fees: HOA Name	Dining Room Length	Jr. High School	Roofing
Association & Fees: HOA Paid	Dining Room Width	Kitchen Features	RV Parking
Association & Fees: HOA Telephone	Directions	Kitchen Length	Separate Workshop Length
Association & Fees: HOA Transfer Fee Amt	Dwelling Type	Kitchen Width	Separate Workshop Width
Association & Fees: Homeowners Assoc	Elem School Dist #	Laundry	Services
Association & Fees: Homeowners Assoc Fee	Elementary School	Legal Info: Cnty Rcrd Bk & Pg #	Sewer
Association & Fees: Land Lease Fee	Energy/Green Feature	Legal Info: Lot Number	Source Apx Lot SqFt
Association & Fees: Land Leased Fee Pd	Exercise/Sauna Length	Legal Info: Range	Source of SqFt
Association & Fees: PAD Fee	Exercise/Sauna Width	Legal Info: Section	Spa
Association & Fees: PAD Pd	Exterior Features	Legal Info: Township Level	Special Listing Cond
Association & Fees: Rec Center	Family Room Length	Library Length	St Suffix
Association & Fees: Rec Center Fee	Family Room Width	Library Width	State/Province
Association & Fees: Rec Center Fee Pd	Features	List Price	Status
Association Fee Incl	Fencing	*Listing ID	**Status Update
AZ Room/Lanai Length	Fireplace	ListingMemberName	Street Name
AZ Room/Lanai Width	Flooring	ListingMemberShortId	**Sub Agent \$/%
Basement Description	Geo Lat	*ListingOfficeName	**Subagents
Bedroom 2 Length	Geo Lon	ListingOfficePhone	Subdivision
Bedroom 2 Width	Great Room Length	ListingOfficeShortId	Tax Municipality
Bedroom 3 Length	Great Room Width	Living Room Length	Tax Year
Bedroom 3 Width	Green/Energy Cert	Living Room Width	Taxes
Bedroom 4 Length	Green/Engy Cert Year	Loft Length	Technology
Bedroom 4 Width	Guest House SqFt	Loft Width	Timestamp
Bedroom 5 Length	Heating	Lot Size	**Type
Bedroom 5 Width	High School	Map Code/Grid	UnBranded Virtual Tour
Bldg Number	High School Dist #	Marketing Name	Unit #
Bonus/Game Room Length	Horses	Master Bathroom	Unit Style
Bonus/Game Room Width	Horses	Master Bedroom Length	Utilities
Builder Name	House Number	Master Bedroom Width	**Variable Commission
Building Style	Internal Listing ID	Media Room Length	VOWAddressDisplay
**Buyer Broker \$/%	Items Updated: Bath Partial/Full	Media Room Width	VOWAutomatedValuationDisplay
**Buyer/Broker	Items Updated: Bath Yr Updated	Mfg Home Features	VOWConsumerComment
City/Town Code	Items Updated: Floor Partial/Full	Miscellaneous	VOWEntireListingDisplay
CoListingMemberName	Items Updated: Floor Yr Updated	Model	Water
CoListingMemberShortId	Items Updated: Hi/Cool Partial/Full	New Financing	Week Avail Timeshare
Compass	Items Updated: Hi/Cool Yr Updated	Office ID	Year Built
Complex Feature	Updated	Office Length	Zip Code
**Comp to Buyer Broker	Items Updated: Kitchen Partial/Full	Office Width	Zip4
**Comp to Subagent			
*Indicates Mandatory Field That Must Be Displayed		**Do NOT Display	

Open House Data Available for Residential

City	List Price	Listing Area	Office Primary Phone
Event End	Listing Agent FirstName	*Listing Number	Open House Comments
Event Start	Listing Agent ID	*Listing Office Name	State
Event Unique ID	Listing Agent LastName	Modification Timestamp	Street Address

*Indicates Mandatory Field That Must Be Displayed

Exhibit 3

Authorized IDX Listing Fields for Residential Rental IDX Data Set

# Bathrooms	Cross Street	Kitchen Length	Public Remarks
# Bedrooms	Den/Other Room Length	Kitchen Width	**Renewal Comp
Accessibility Feat	Den/Other Room Width	Laundry	Rent Includes
Additional Bedroom	Deposit Breakdown: Cleaning	Lease Information	Rent Payable
Approx SQFT	Deposit/Fee	Lease Price	Rental Info: Carpet Color
Approx SqFt Range	Deposit Breakdown: Credit Check	Legal Info: Cnty Rcrd Bk & Pg #	Rental Info: Date Available
Architecture	Amount	Legal Info: Lot Number	Rental Info: Floor Nbr
Assessor Parcel Ltr	Deposit Breakdown: Earnest	Legal Info: Range	Rental Info: Furnished
Assessor's Book #	Deposit	Legal Info: Section	Rental Info: HOA Phone
Assessor's Map #	Deposit Breakdown: Pet	Legal Info: Township	Rental Info: Homeowner Assoc
Assessor's Parcel #	Deposit/Fee	Level	Name
AZ Room/Lanai Length	Deposit Breakdown: Pets	Library Length	Rental Info: Rental Tax Percent
AZ Room/Lanai Width	Deposit Breakdown: Pre-Paid Lst	Library Width	Rental Info: Seasonal Rate
Basement Description	Mth Rnt	*Listing ID	Roofing
Bedroom 2 Length	Deposit Breakdown: Security	ListingMemberName	RV Parking
Bedroom 2 Width	Deposit	ListingMemberShortId	Seasonal Month Avlbl
Bedroom 3 Length	Dining Area	*ListingOfficeName	Separate Workshop Length
Bedroom 3 Width	Dining Room Length	ListingOfficePhone	Separate Workshop Width
Bedroom 4 Length	Dining Room Width	ListingOfficeShortId	Services
Bedroom 4 Width	Directions	Living Room Length	Sewer
Bedroom 5 Length	Dwelling Type	Living Room Width	Source of SqFt
Bedroom 5 Width	Elem School Dist #	Loft Length	Spa - Private
Bldg Number	Elementary School	Loft Width	Special Listing Cond
Bonus/Game Room Length	Energy/Green Feature	Lot Size	St Suffix
Bonus/Game Room Width	Exercise/Sauna Length	Map Code/Grid	State/Province
Builder Name	Exercise/Sauna Width	Marketing Name	Status
Building Style	Exterior Features	Master Bathroom	Street Name
**Buyer Broker \$/%	Family Room Length	Master Bedroom Length	**Sub Agent \$/%
**Buyer/Broker	Family Room Width	Master Bedroom Width	**Subagents
City/Town Code	Features	Media Room Length	Subdivision
CoListingMemberName	Fencing	Media Room Width	Tax Municipality
CoListingMemberShortId	Fireplace	Mfg Home Features	Technology
**Commission Paid	Flooring	Model	Timestamp
Compass	Geo Lat	Office ID	**Type
**Comp For Sale	Geo Lon	Office Length	UnBranded Virtual Tour
Complex Features	Great Room Length	Office Width	Unit #
**Comp to Buyer Broker	Great Room Width	**Other Compensation	Unit Style
**Comp to Subagent	Green/Energy Cert	Other Length	Utilities
Const - Finish	Green/Engy Cert Year	Other Width	**Variable Commission
Construction	Guest House SqFt	Other Rooms	VOWAddressDisplay
Construction Status	Heating	Out of Area Schl Dst	VOWAutomatedValuationDisplay
Contact Info: List Agent Cell Phn	High School	Parking	VOWConsumerComment
Contact Info: List Agent Cell Phn2	High School Dist #	Picture Count	VOWEntireListingDisplay
Contact Info: List Agent Pager	Horses	Picture Timestamp	Water
Contact Info: Office Fax Number	Horses	Planned Comm Name	Year Built
Contingent	House Number	Pool - Private	Zip Code
Cooling	Internal Listing ID	Property Description	Zip4
Country	Jr. High School	Property Group ID	
County Code	Kitchen Features	Property Type	
*Indicates Mandatory Field That Must Be Displayed		**Do NOT Display	

Open House Data Available for Residential Rental

City	Event Unique ID	Listing Agent ID	*Listing Number
Event End	List Price	Listing Agent LastName	*Listing Office Name
Event Start	Listing Agent FirstName	Listing Area	Modification Timestamp

Office Primary Phone

Open House Comments

State

Street Address

***Indicates Mandatory Field That Must Be Displayed**

Exhibit 4 Authorized IDX Listing Fields for Land & Lots IDX Data Set

Apx Total Acres	Cross Street	*Listing ID	Street Name
Apx Total Acres G/N	Development Status	ListingMemberName	Street Number
Assessor Parcel Ltr	Directions	ListingMemberShortId	**Sub Agent \$/%
Assessor's Book #	Electric	*ListingOfficeName	**Subagents
Assessor's Map #	Elem School Dist #	ListingOfficePhone	Subdivision
Assessor's Parcel #	Elementary School	ListingOfficeShortId	Tax Municipality
Assoc/Prop Info	Elevation	Lot Size Dimensions	Tax Year
Assoc/Prop Info: Owner Assoc Fee	Elevation Source	Map Code/Grid	Taxes
Assoc/Prop Info: Owner Assoc Fee Freq	Existing Land Use	Marketing Name	Timestamp
Assoc/Prop Info: Pad Fee	Fencing	New Financing	**Type
Assoc/Prop Info: Pad Fee Paid	For Sale or Lease?	Office ID	UnBranded Virtual Tour
**Buyer Broker \$/%	Gas	**Other Compensation	Use Restrictions
**Buyer/Broker	Geo Lat	Out of Area Schl Dst	**Variable Commission
Census Tract	Geo Lon	Parcel Size	Vegetation
City/Town Code	High School	Picture Count	VOWAddressDisplay
CoListingMemberName	High School Dist #	Picture Timestamp	VOWAutomatedValuationDisplay
CoListingMemberShortId	Horses	Potential Use	VOWConsumerComment
Compass	Horses	Property Group ID	VOWEntireListingDisplay
**Comp to Buyer Broker	Internal Listing ID	Property Type	Water
**Comp to Subagent	Jr. High School	Public Remarks	WWMAP Page
Contact Info: List Agent Cell Phn	Land Configuration	Road Streets	WWMAP Side
Contact Info: List Agent Cell Phn2	Land Features	Sewer	WWMAP Top Coordinate
Contact Info: List Agent Pager	Legal Info: Cnty Rcrd Bk & Pg #	Special	Zip Code
Contact Info: Office Fax Number	Legal Info: Lot Number	Special Listing Cond	Zip4
Contingent	Legal Info: Range	St Suffix	Zoned Presently
Country	Legal Info: Section	State/Province	Zoning
County Code	Legal Info: Township	Status	
*Indicates Mandatory Field That Must Be Displayed	List Price	**Status Update	

Open House Data Available for Land & Lots

City	List Price	Listing Area	Office Primary Phone
Event End	Listing Agent FirstName	*Listing Number	Open House Comments
Event Start	Listing Agent ID	*Listing Office Name	State
Event Unique ID	Listing Agent LastName	Modification Timestamp	Street Address

*Indicates Mandatory Field That Must Be Displayed

Exhibit 5
Authorized IDX Listing Fields for
Commercial and Industrial For Sale IDX Data Set

# of Buildings	Heating	Income & Expenses: Other	St Suffix
Assessor Parcel Ltr	Income & Expenses: Adjusted	Income	State/Province
Assessor's Book #	Gross Inc	Income & Expenses: Owner	Status
Assessor's Map #	Income & Expenses: Annual Elec	Association	**Status Update
Assessor's Parcel #	Exp	Income & Expenses: Vacancy	Stories
Bldg Number	Income & Expenses: Annual Gas	Allowance	Street Name
Building Type	Exp	Interior	Street Number
**Buyer Broker \$/%	Income & Expenses: Annual Ins	Internal Listing ID	**Sub Agent \$/%
**Buyer/Broker	Exp	Legal	**Subagents
Ceiling Height	Income & Expenses: Annual Land	Legal Info: Cnty Rcrd Bk & Pg #	Subdivision
Census Tract	Lse Exp	Legal Info: Lot Number	Tax Municipality
City/Town Code	Income & Expenses: Annual	Legal Info: Range	Tax Year
CoListingMemberName	Landscape Exp	Legal Info: Section	Taxes
CoListingMemberShortId	Income & Expenses: Annual	Legal Info: Township	Timestamp
Compass	Legal & Acctg	List Price	Total Parking Spcs
**Comp to Buyer Broker	Income & Expenses: Annual	*Listing ID	Ttl Apx Net Rnt Spc
**Comp to Subagent	Maint Exp	ListingMemberName	Ttl Apx SqFt Bldg
Construction	Income & Expenses: Annual	ListingMemberShortId	Ttl Apx SqFt Land
Contact Info: List Agent Cell Phn	Mgmt Exp	*ListingOfficeName	**Type
Contact Info: List Agent Cell Phn2	Income & Expenses: Annual	ListingOfficePhone	Type of Property
Contact Info: List Agent Pager	Other Expense	ListingOfficeShortId	UnBranded Virtual Tour
Contact Info: Office Fax Number	Income & Expenses: Annual	Lot Size Dimensions	Uncvrdr Parking Spcs
Contingent	Owncr Asoc Fee	Map Code/Grid	Unit #
Cooling	Income & Expenses: Annual Pad	Marketing Name	**Variable Commission
Country	Fee	Office ID	VOWAddressDisplay
County Code	Income & Expenses: Annual	**Other Compensation	VOWAutomatedValuationDisplay
Covered Parking Spcs	Rplcmnt Rsrvs	Ownership	VOWConsumerComment
Cross Street	Income & Expenses: Annual	Parking	VOWEntireListingDisplay
Current Use	Trash Exp	Picture Count	Water
Directions	Income & Expenses: Annual	Picture Timestamp	WWMAP Page
Electric	Wtr/Swr Exp	Property Group ID	WWMAP Side
Exterior	Income & Expenses: Gross	Property Type	WWMAP Top Coordinate
Fencing	Annual Sch Inc	Public Remarks	Year Built
Floors	Income & Expenses: Net	Roofing	Zip Code
Gas	Operating Income	Sewer	Zip4
Geo Lat	Income & Expenses: Operating	Source of Fincl Data	Zoning
Geo Lon	Exp	Special	

*Indicates Mandatory Field That Must Be Displayed
**Do NOT Display

Open House Data Available for Commercial and Industrial For Sale

City	List Price	Listing Area	Office Primary Phone
Event End	Listing Agent FirstName	*Listing Number	Open House Comments
Event Start	Listing Agent ID	*Listing Office Name	State
Event Unique ID	Listing Agent LastName	Modification Timestamp	Street Address

*Indicates Mandatory Field That Must Be Displayed

Exhibit 6
Authorized IDX Listing Fields for
Commercial and Industrial For Lease IDX Data Set

# of Buildings	Electric	ListingMemberName	Subdivision
Assessor Parcel Ltr	Exterior	ListingMemberShortId	Tax Municipality
Assessor's Book #	Fencing	*ListingOfficeName	Tax Year
Assessor's Map #	Floors	ListingOfficePhone	Taxes
Assessor's Parcel #	Gas	ListingOfficeShortId	Tenant Pays
Building Type	Geo Lat	Lot Size Dimensions	Timestamp
**Buyer Broker \$/%	Geo Lon	Map Code/Grid	Total Parking Spcs
**Buyer/Broker	Heating	Marketing Name	Ttl Apx Net Rnt Spc
Ceiling Height	Interior	Mntly Lse Prc P/SqFt	Ttl Apx SqFt Bldg
Census Tract	Internal Listing ID	Monthly Lease Price	**Type
City/Town Code	Landlord Pays	Move in Costs	Type of Lease
CoListingMemberName	Lease Conditions	Office ID	Type of Property
CoListingMemberShortId	Lease Includes	**Other Compensation	UnBranded Virtual Tour
**Commission	Lease Info: Annual CAM/SqFt	Parking	Uncvrtd Parking Spcs
Compass	Lease Info: Annual Exp Stop/SqFt	Picture Count	Unit #
**Comp For Sale	Lease Info: Annual Lease Price	Picture Timestamp	**Variable Commission
**Comp to Buyer Broker	Lease Info: Annual Lse Prc P/SF	Property Group ID	VOWAddressDisplay
**Comp to Subagent	Lease Info: Base Rent Excalation	Property Type	VOWAutomatedValuationDisplay
Construction	Lease Info: Lease Year	Public Remarks	VOWConsumerComment
Contact Info: List Agent Cell Phn	Lease Info: Lse Yr Rng Maximum	**Renewal Comp	VOWEntireListingDisplay
Contact Info: List Agent Cell Phn2	Lease Info: Space Divisible	Roofing	Water
Contact Info: List Agent Pager	Lease Info: Suite Floor Location	Sewer	WWMAP Page
Contact Info: Office Fax Number	Lease Info: Suite Size Avail Max	Special	WWMAP Side
Contingent	Lease Info: Tenant Allow/SqFt	St Suffix	WWMAP Top Coordinate
Cooling	Lease Type	State/Province	Year Built
Country	Legal	Status	Zip Code
County Code	Legal Info: Lot Number	Stories	Zip4
Covered Parking Spcs	Legal Info: Range	Street Name	Zoning
Cross Street	Legal Info: Section	Street Number	
Current Use	Legal Info: Township	**Sub Agent \$/%	
Directions	*Listing ID	**Subagents	

*Indicates Mandatory Field That Must Be Displayed
**Do NOT Display

Open House Data Available for Commercial and Industrial For Lease

City	List Price	Listing Area	Office Primary Phone
Event End	Listing Agent FirstName	*Listing Number	Open House Comments
Event Start	Listing Agent ID	*Listing Office Name	State
Event Unique ID	Listing Agent LastName	Modification Timestamp	Street Address

*Indicates Mandatory Field That Must Be Displayed

Exhibit 7

Authorized IDX Listing Fields for Multiple Dwelling IDX Data Set

# of Buildings	Floors	Income & Expenses: Vacancy Allowance	Other Type
0 Bedroom Units: # 1 Bedroom Units	Gas	Interior Amenities	Out of Area Schl Dst
0 Bedroom Units: # Baths	Geo Lat	Internal Listing ID	Owner Pays
0 Bedroom Units: Avg Rent	Geo Lon	Jr. High School	Ownership
0 Bedroom Units: Avg SqFt	Heating	Legal	Parking
1 Bedroom Units: # 2 Bedroom Units	High School	Legal Info: Cnty Rcrd Bk & Pg #	Payment Includes
1 Bedroom Units: # Baths	High School Dist #	Legal Info: Lot Number	Picture Count
1 Bedroom Units: Avg Rent	Income & Expenses: Adjusted Gross Inc	Legal Info: Range	Picture Timestamp
1 Bedroom Units: Avg SqFt	Income & Expenses: Annual Elec Exp	Legal Info: Section	Project Type
2 Bedrooms Units: # 3 Bedroom Units	Income & Expenses: Annual Gas Exp	Legal Info: Township	Property Group ID
2 Bedrooms Units: # Baths	Income & Expenses: Annual Ins Exp	List Price	Property Type
2 Bedrooms Units: Avg Rent	Income & Expenses: Annual Land Lse Exp	*Listing ID	Public Remarks
2 Bedrooms Units: Avg SqFt	Income & Expenses: Annual Landscape Exp	ListingMemberName	Roofing
3 Bedrooms Units: # 4 Bedroom Units	Income & Expenses: Annual Legal & Acctg	ListingMemberShortId	Sale Includes
3 Bedrooms Units: # Baths	Income & Expenses: Annual Maint Exp	*ListingOfficeName	Sewer
3 Bedrooms Units: Avg Rent	Income & Expenses: Annual Mgmt Exp	ListingOfficePhone	Source of Fincl Data
3 Bedrooms Units: Avg SqFt	Income & Expenses: Annual Rplcmnt Rsrvs	ListingOfficeShortId	Special
Appliances Included	Income & Expenses: Annual Trash Exp	Lot Size Dimensions	St Suffix
Assessor Parcel Ltr	Income & Expenses: Annual Wtr/Swr Exp	Map Code/Grid	State/Province
Assessor's Book #	Income & Expenses: Annual Other Expense	Marketing Name	Status
Assessor's Map #	Income & Expenses: Annual Ownr Assoc Fee	Mobile Home Prk Info: # Double Wide Spaces	**Status Update
Assessor's Parcel #	Income & Expenses: Annual Fee	Mobile Home Prk Info: # Overnight Spaces	Street Name
Bldg Number	Income & Expenses: Annual Rplcmnt Rsrvs	Mobile Home Prk Info: # Oversize Spaces	Street Number
**Buyer Broker \$/%	Income & Expenses: Annual Trash Exp	Mobile Home Prk Info: # Park Owned Units	**Sub Agent \$/%
**Buyer/Broker	Income & Expenses: Annual Wtr/Swr Exp	Mobile Home Prk Info: # RV Spaces	**Subagents
Census Tract	Income & Expenses: Annual Other Expense	Mobile Home Prk Info: # Single Wide Spaces	Subdivision
City/Town Code	Income & Expenses: Annual Ownr Assoc Fee	Mobile Home Prk Info: # Storage Spaces	Tax Municipality
CoListingMemberName	Income & Expenses: Annual Fee	Mobile Home Prk Info: Avg Rent	Tax Year
CoListingMemberShortId	Income & Expenses: Annual Rplcmnt Rsrvs	Double Wide	Taxes
Community Amenities	Income & Expenses: Annual Trash Exp	Mobile Home Prk Info: Avg Rent	Tenant Pays
Compass	Income & Expenses: Annual Wtr/Swr Exp	Oversize Sp	Timestamp
**Comp to Buyer Broker	Income & Expenses: Annual Other Expense	Mobile Home Prk Info: Avg Rent	Total # of Units
**Comp to Subagent	Income & Expenses: Annual Ownr Assoc Fee	Ovrnght Spc	Total Parking Spcs
Const - Finish	Income & Expenses: Annual Fee	Mobile Home Prk Info: Avg Rent	**Type
Construction	Income & Expenses: Annual Rplcmnt Rsrvs	RV Spaces	UnBranded Virtual Tour
Contact Info: List Agent Cell Phn	Income & Expenses: Annual Trash Exp	Mobile Home Prk Info: Avg Rent	Uncvrld Parking Spcs
Contact Info: List Agent Cell Phn2	Income & Expenses: Annual Wtr/Swr Exp	Single Wide	Unit #
Contact Info: List Agent Pager	Income & Expenses: Annual Other Expense	Mobile Home Prk Info: Total Number Spaces	**Variable Commission
Contact Info: Office Fax Number	Income & Expenses: Annual Fee	New Financing	VOWAddressDisplay
Contingent	Income & Expenses: Annual Rplcmnt Rsrvs	Office ID	VOWAutomatedValuationDisplay
Cooling	Income & Expenses: Annual Wtr/Swr Exp	**Other Compensation	VOWConsumerComment
Country	Income & Expenses: Annual Other Expense		VOWEntireListingDisplay
County Code	Income & Expenses: Annual Fee		Water
Covered Parking Spcs	Income & Expenses: Annual Rplcmnt Rsrvs		WWMAP Page
Cross Street	Income & Expenses: Annual Wtr/Swr Exp		WWMAP Side
Directions	Income & Expenses: Annual Other Expense		WWMAP Top Coordinate
Electric	Income & Expenses: Annual Fee		Year Built
Elem School Dist #	Income & Expenses: Annual Rplcmnt Rsrvs		Zip Code
Elementary School	Income & Expenses: Annual Wtr/Swr Exp		Zip4
Exterior Amenities	Income & Expenses: Annual Other Expense		Zoning

*Indicates Mandatory Field That Must Be Displayed

**Do NOT Display

Open House Data Available for Multi Dwelling

City	List Price	Listing Area	Office Primary Phone
Event End	Listing Agent FirstName	*Listing Number	Open House Comments
Event Start	Listing Agent ID	*Listing Office Name	State
Event Unique ID	Listing Agent LastName	Modification Timestamp	Street Address

*Indicates Mandatory Field That Must Be Displayed

Exhibit 8 Authorized IDX Listing Fields for Seasonal Furnished Rentals IDX Data Set

# Bathrooms	Compass	Great Room Width	Out of Area Schl Dst
# Bedrooms	Contact Info: List Agent Cell Phn	Green/Energy Cert	Parking
# of Beds Furnished: # Bunks	Contact Info: List Agent Cell Phn 2	Green/Engy Cert Year:	Pets: Pets
# of Beds Furnished: # Full	Contact Info: List Agent Pager	Green/Engy Cert Year	Picture Count
# of Beds Furnished: # Kings	Contact Info: Office Fax Number	Guest House SqFt	Picture Timestamp
# of Beds Furnished: # Queens	Cooling	Heating	Planned Comm Name
# of Beds Furnished: # Singles	Country	High School	Pool
# of Beds Furnished: # Sleeper Sofa Beds	County Code	High School Dist #	Pool – Private
# of Beds Furnished: # Twins	Cross Street	Horse Features	Property Description
# of Interior Levels	Den Length	Horses	Property Group ID
AZ Room/Lanai Length	Den Width	House #	Property Type
AZ Room/Lanai Width	Deposit Breakdown: Cleaning Deposit/Fee	Internal Listing ID	RV Parking
Accessibility Feat.	Deposit Breakdown: Credit Check Amount	Interval Available	Public Remarks
Additional Bedroom	Deposit Breakdown: Earnest Deposit	Jr. High School	**Renewal Comp
Approx SQFT	Deposit Breakdown: Pet Deposit/Fee	Kitchen Features	Rent Includes
Approx SqFt Range	Deposit Breakdown: Pre-Paid Lst Mth Rnt	Kitchen Length	Rent Payable
Apx Lot Size Range	Deposit Breakdown: Security Deposit	Kitchen Width	Rental Info: Floor Number
Assessor Parcel Ltr	Dining Area	Laundry	Rental Info: Min Months Available
Assessor Year Built	Dining Room Length	Lease Information	Rental Info: Property Sleeps
Assessor's Book #	Dining Room Width	Library Length	Rental Info: Rental Tax Percent
Assessor's Map #	Directions	Library Width	Separate Workshop Length
Assessor's Parcel #	Dwelling Type	*Listing ID	Separate Workshop Width
Basement Description	Elem School Dist #	ListingMemberName	Source of SqFt
Bedroom 2 Length	Elementary School	ListingMemberShortId	Spa – Private
Bedroom 2 Width	Energy/Green Feature	*ListingOfficeName	Special Listing Cond
Bedroom 3 Length	Exercise/Sauna Length	ListingOfficePhone	St Suffix
Bedroom 3 Width	Exercise/Sauna Width	ListingOfficeShortId	State/Province
Bedroom 4 Length	Exterior Features	Living Room Length	Status
Bedroom 4 Width	Exterior Stories	Living Room Width	Street Name
Bedroom 5 Length	Family Room Length	Loft Length	**Sub Agent \$/%
Bedroom 5 Width	Family Room Width	Loft Width	**Subagents
Bldg Number	Features	Map Code/Grid	Subdivision
Bonus/Game Room Length	Fencing	Marketing Name	Tax Municipality
Bonus/Game Room Width	Fireplace	Master Bathroom	Technology
Builder Name	Flooring	Master Bed Size	Timestamp
Building Style	Flooring: Carpet Color	Master Bedroom Length	**Type
**Buyer Broker \$/%	Geo Lat	Master Bedroom Width	UnBranded Virtual Tour
**Buyer/Broker	Geo Lon	Media Room Length	Unit #
City/Town Code	Great Room Length	Media Room Width	Unit Style
CoListingMemberName		Mfg Home Features	**Variable Commission
CoListingMemberShortId		Model	VOWAddressDisplay
**Commission Paid		Mthly Rate Hi Season	VOWAutomatedValuationDisplay
Community Features		Mthly Rate Lo Season	VOWConsumerComment
**Comp For Sale		Office Length	VOWEntireListingDisplay
**Comp to Buyer Broker		Office Width	Zip Code
**Comp to Subagent		**Other Compensation	Zip4
*Indicates Mandatory Field That Must Be Displayed		Other Length	
**Do NOT Display		Other Rooms	
		Other Width	

Open House Data Available for Seasonal Furnished Rental Dwelling

City	Event End	Event Start	Event Unique ID
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List Price	Listing Agent LastName	*Listing Office Name	Open House Comments
Listing Agent FirstName	Listing Area	Modification Timestamp	State
Listing Agent ID	*Listing Number	Office Primary Phone	Street Address

*Indicates Mandatory Field That Must Be Displayed

Rental Schedule Data Available for Seasonal Furnished Rentals

Available Code
End Date
List ID
Modification Timestamp
Start Date
Tech ID