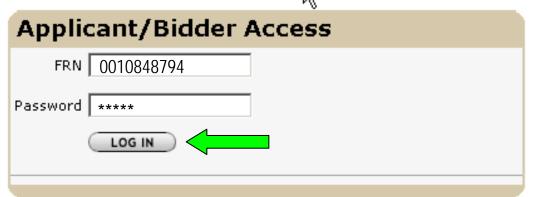
Integrated Spectrum Auction System (ISAS)

Auction Bidding Demonstration

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Auctions Analyst
FCC-Wireless Telecommunications Bureau
Auctions and Spectrum Access Division
717-338-2888
Roy.Knowles@fcc.gov



Integrated Spectrum Auction System



Public Access

- Auction Applications
- Auction Information (select an auction)
- ULS License Search

Log In Information

The pages you are trying to access are protected. Please type your FCC Registration Number (FRN) and its associated password.

- Forgot your Password?
 Contact Tech Support
- Need an FRN?
 Register with the FCC
- Not sure if you have an FRN?

 Search the FCC Registration System

 database to determine if you have been assigned an FRN.

♥ (GO)

Pre-Auction Apply to bid, or modify existing applications Enter Auction Application Manager Online Bidding Enter SecurID TokenCode and PIN to enter auction. SecurID TokenCode *PIN Live Auction 1 GO *No PIN? SecurID TokenCode *PIN Live Auction 99 GO Post-Auction How do I make my downpayment? See FCC Form 159 Where do I file my license application? See Universal Licensing System How do I request a refund of my upfront payment? See Wire Transfer for Refund Purposes

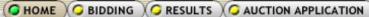
Public Access

- Auction Applications
- Auction Information (select an auction)
- ULS License Search









Auction 161 is Not Yet Open

Round 1 will Open in 41:04:06

Logged In: Corn, Jimmy Crack - FRN 0007318058 (Log Out)

Auction 161	
Auction Description	GBG Auction Test
Dates	Opens: 04/22/2005 Closed:
Licenses	Test site for an WTB-non package auction for GBG.
Qualified Bidders	3

Rounds Completed	0
Bidding Days	0
Revenue	\$0
Net Revenue	\$0
Winning Bidders	

Key Dates	
Seminar	04/15/2005
Application Deadline	04/15/2005
Upfront Payment Deadline	04/18/2005
Auction Start	04/22/2005
Auction Close	

Other Information

Required Activity 24,000 bu

Activity:

0 bu

▶ Eligibility:

30,000 bu

▶ Max. Exposure:

Licenses Won

▶ Remaining Waivers: 3



Round 4 is Open Round 4 will Close in 02:36:41

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Required Activity 24,400 bu

Max. Exposure: \$52,000

▶ Activity: 12,000 bu

Remaining Waivers: 1

Eligibility:

30,500 bu



Round 4 is Open Round 4 will Close in 02:37:27

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Download

<u>License</u> ▲	<u>Bidding Units</u>	<u>Previous Bid Amount</u>	Min. Acc. Bid.	Bid Amount
WZ-CMA16 Mayaguez,		\$49,000	\$65,000	4
WZ-CMA20 Arecibo, PR		\$52,000 Provisional Winner	\$57,000	·
WZ-CMA72 Puerto Rico		\$3,200	\$4,300	~
WZ-CMA72 Puerto Rico		\$9,000	\$12,000	<u> </u>
WZ-CMA72 Puerto Rico	<u>9-C</u> 1,000 7 - Culebra	\$1,800	\$4,400	
heck items abov	e and click buttons below.			
ADD TO ANOTHE	R WATCHLIST			
			Activity on Subm	ission: VERIFY BIDS

▶ Required Activity 24,400 bu

▶ Max. Exposure: \$52,000

▶ <u>Activity</u>: 12,000 bu

Remaining Waivers: 1

Eligibility:

30,500 bu



Round 4 is Open Round 4 will Close in 02:35:03

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Download

	<u>License</u> ▲	<u>Bidding Units</u>	<u>Previous Bid Amount</u>	Min. Acc. Bid.	Bid Amount
	<u>WZ-CMA169-C</u> Mayaguez, PR	14,000	\$49,000	\$65,000	
	WZ-CMA202-C Arecibo, PR	12,000	\$52,000 Provisional Winner	\$57,000	\$65,000 \$72,000
	WZ-CMA723-C Puerto Rico 1 - Rincon	1,000	\$3,200	\$4,300	\$78,000 \$85,000
	WZ-CMA727-C Puerto Rico 5 - Ceiba	2,500	\$9,000	\$12,000	\$91,000 \$98,000 \$104,000
	<u>WZ-CMA729-C</u> Puerto Rico 7 - Culebra	1,000	\$1,800	\$4,400	\$111,000 \$117,000
hed	ck items above and click butto	ns below.			in.
A	DD TO ANOTHER WATCHLIST				
				Activity on Submission:	VERIFY BIDS

Required Activity 24,400 bu
Max. Exposure: \$52,000

▶ Activity: 12,000 bu

▶ Eligibility:

30,500 bu

Remaining Waivers: 1



Round 4 is Open

Auction 160 is Open (Stage 1)

Round 4 will Close in 02:33:22

Download

	<u>License</u> ▲	<u>Bidding Units</u>		Previous Bid Amount	Min. Acc. Bid.	Bid Amount
	WZ-CMA169-C Mayaguez, PR	14,000		\$49,000	\$65,000	\$65,000
	WZ-CMA202-C Arecibo, PR	12,000	νž	\$52,000 Provisional Winner	\$57,000	
	WZ-CMA723-C Puerto Rico 1 - Rincon	1,000		\$3,200	\$4,300	
	WZ-CMA727-C Puerto Rico 5 - Ceiba	2,500		\$9,000	\$12,000	
	WZ-CMA729-C Puerto Rico 7 - Culebra	1,000		\$1,800	\$4,400	
Chec	k items above and click butto	ns below.				
A	DD TO ANOTHER WATCHLIST					
					Activity on Submissi	VERIFY BIDS

Required Activity 24,400 bu Max. Exposure: \$52,000

Activity: 12,000 bu Eligibility: 30,500 bu

Remaining Waivers: 1





Round 4 is Open Round 4 will Close in 02:25:27

Submit Bids
Verify Bid Submission

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



B

Required Activity 24,400 bu

Activity:

12,000 bu

▶ Eligibility:

30,500 bu

▶ Max. Exposure: \$52,000

Remaining Waivers: 1

Round 4 is Open Round 4 will Close in 02:24:56

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



These bids have been submitted. You may remove any submitted bid before the round closes by going to the <u>Remove Bids</u> page. You may view a summary of your bidding actions by going to the <u>Round Summary</u> report.

| Create Watchlist | Help

Download

Round 4, 3/07/2005 2:05:01 PM

Total Items: 1

License	Bidding Units	Bid Amount	
WZ-CMA169-C Mayaguez, PR	14,000	\$65,000	SUBMITTED

Required Activity 24,400 bu

<u>Activity</u>:

26,000 bu

▶ Eligibility:

30,500 bu

Max. Exposure: \$117,000

Remaining Waivers: 1



Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Required Activity 2,500 bu

▶ Max. Exposure: \$12,000

Activity: 2,500 bu

Remaining Waivers: 0

Eligibility:

3,125 bu



License WZ-CMA723-C

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Return to Bidding Home Page



Required Activity 2,500 bu

▶ Max. Exposure: \$12,000

Activity:

2,500 bu

Remaining Waivers: 0

▶ Eligibility:

3,125 bu



Round 4 is Open Round 4 will Close in 02:36:41

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Required Activity 24,400 bu

Max. Exposure: \$52,000

▶ Activity: 12,000 bu

Remaining Waivers: 1

Eligibility:

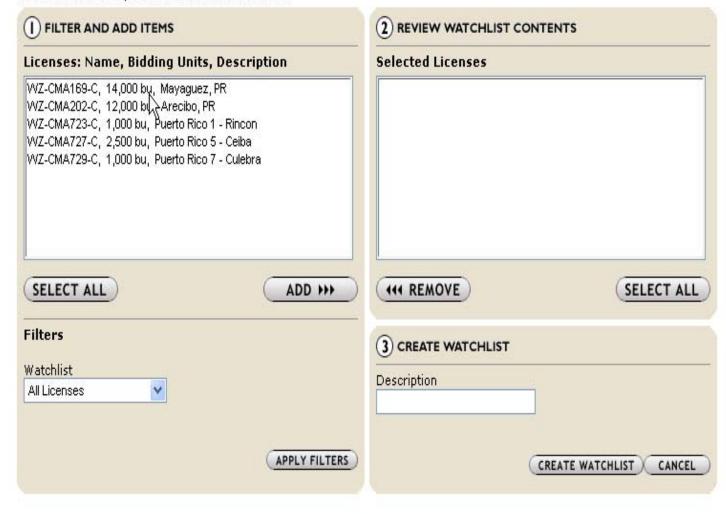
30,500 bu





Round 4 is Open Round 4 will Close in 02:21:09

Follow the three steps below to create a watchlist.



Required Activity 24,400 bu
Max. Exposure: \$117,000

Activity: 26,000 bu
Remaining Waivers: 1

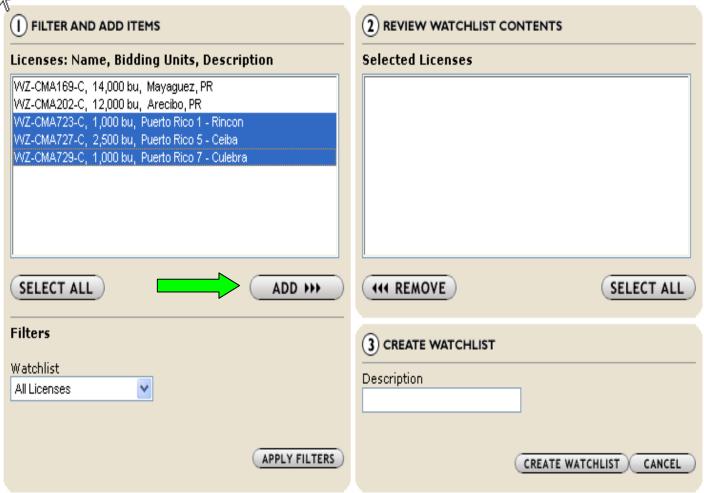
▶ Eligibility: 30,500 bu





Round 4 is Open Round 4 will Close in 02:17:55

Follow the three steps below to create a watchlist.



Required Activity 24,400 bu
Max. Exposure: \$117,000

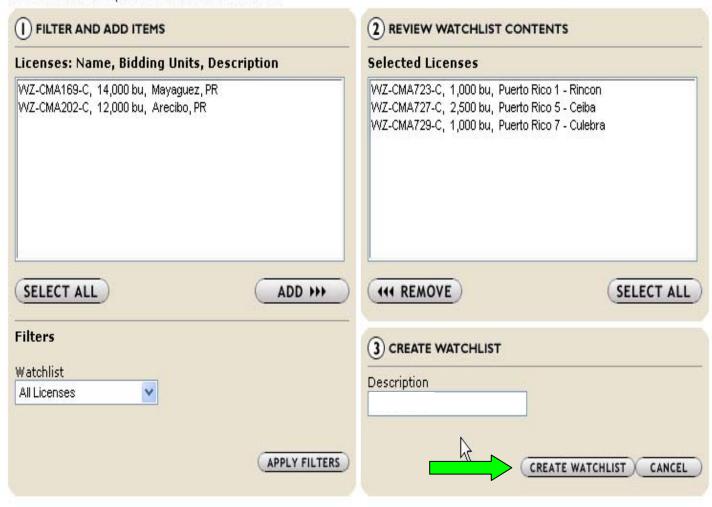
▶ <u>Activity</u>: 26,000 bu

▶ Eligibility: 30,500 bu

▶ Remaining Waivers: 1



Follow the three steps below to create a watchlist.



 ▶ Required Activity
 24,400 bu
 ▶ Activity:
 26,000 bu
 ▶ Eligibility:
 30,500 bu

 ▶ Max. Exposure:
 \$117,000
 ▶ Remaining Waivers:
 1
 ▶ Remaining Withdrawal Rnds:
 1



Watchlist 4500 bu list

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

▶ Edit Description ▶ Delete Watchlist

Download

	<u>License</u> ▲	Bidding Units	Previous Bid Amount	Min. Acc. Bid.	Bid Amount
	WZ-CMA723-C Puerto Rico 1 - Rincon	1,000	\$3,200	\$4,300	N N
	WZ-CMA727-C Puerto Rico 5 - Ceiba	2,500	\$9,000	\$12,000	N
	WZ-CMA729-C Puerto Rico 7 - Culebra	1,000	\$1,800	\$4,400	
Chec	k items above and click butto	ons below.			
REM	OVE FROM THIS WATCHLIST	ADD TO ANOTHER WATCHLIST			
		127		Activity on Submission:	VERIFY BIDS

Required Activity 24,400 bu
Max. Exposure: \$117,000

▶ <u>Activity</u>: 26,000 bu

▶ Eligibility: 30,500 bu

▶ Remaining Waivers: 1



Round 4 is Open Round 4 will Close in 02:36:41

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Required Activity 24,400 bu

Max. Exposure: \$52,000

▶ Activity: 12,000 bu

Remaining Waivers: 1

Eligibility:

30,500 bu

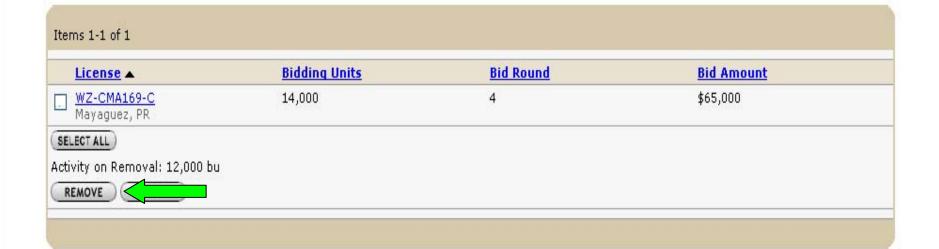




Round 4 is Open Round 4 will Close in 02:11:16

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Select the submitted bids you wish to remove by checking the boxes next to those bids and clicking the remove button found at the bottom of the list.



Required Activity 24,400 bu

Max. Exposure: \$117,000

▶ <u>Activity</u>: 26,000 bu

Remaining Waivers: 1

▶ Eligibility:

30,500 bu

Remove Confirmation

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Download

Bidding Units	Bid Amount	
14,000	\$65,000	REMOVED
		-

Required Activity 24,400 bu Max. Exposure: \$52,000

▶ <u>Activity</u>: 12,000 bu ▶ Eligibility: 30,500 bu

▶ Remaining Waivers: 1



Round 4 is Open Round 4 will Close in 02:36:41

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



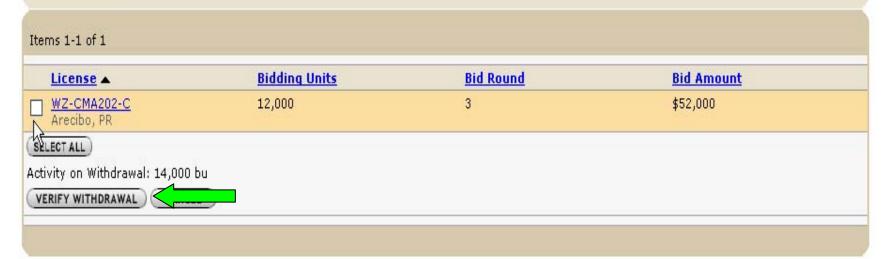


Round 4 is Open Round 4 will Close in 01:55:09

Withdraw Bids

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Select the provisionally winning bids you wish to withdraw by checking the boxes next to those bids, then clicking the Verify Withdrawal button at the bottom of the list.



Required Activity 24,400 bu

Max. Exposure: \$117,000

▶ <u>Activity</u>: 26,000 bu

Remaining Waivers: 1

Eligibility:

30,500 bu

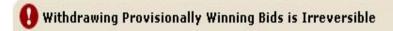




Round 4 is Open Round 4 will Close in 01:54:02

Withdraw Bids Verify Bid Withdrawal

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Withdrawing bids is an irreversible action. Review the provisionally winning bid(s) to be withdrawn and either place the withdrawal or cancel the action. A bid withdrawal payment may be applicable.

Provisionally Winning Bids to be Withdrawn

License	Bidding Units	Bid Round	Bid Amount	
WZ-CMA202-C Arecibo, PR	12,000	3	\$52,000	

Activity on Withdrawal: 14,000 bu

PLACE WITHDRAWAL





Round 4 is Open Round 4 will Close in 01:52:40

Withdraw Confirmation

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Download

Total Items: 1				
License	Bidding Units	Bid Amount	Bid Round	
WZ-CMA202-C Arecibo, PR	12,000	\$52,000	3	WITHDRAWN



Required Activity 24,400 bu

▶ Max. Exposure: \$65,000

Activity:

14,000 bu

Remaining Waivers: 1

▶ Eligibility:

30,500 bu



Round 4 is Open Round 4 will Close in 02:36:41

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Required Activity 24,400 bu

Max. Exposure: \$52,000

▶ Activity: 12,000 bu

Remaining Waivers: 1

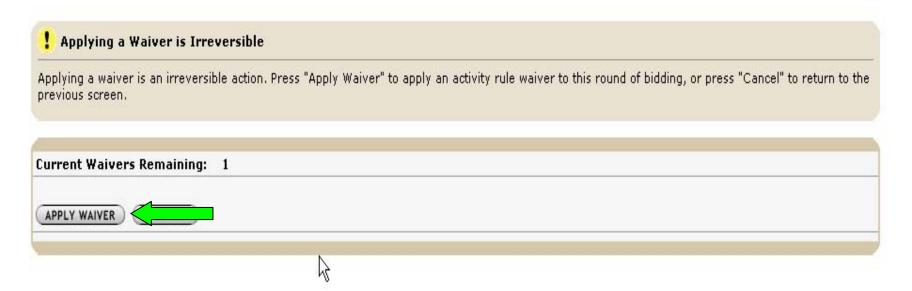
Eligibility:

30,500 bu



Apply Waiver

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



0 bu





Round 4 is Open Round 4 will Close in 01:50:35

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Waiver Applied

You have applied a waiver for round 4. You now have 0 waivers remaining.

▶ Required Activity 24,400 bu

► Max. Exposure: \$0

Activity:

0 bu

Remaining Waivers: 0

▶ Eligibility:

30,500 bu



Round 4 is Open Round 4 will Close in 02:36:41

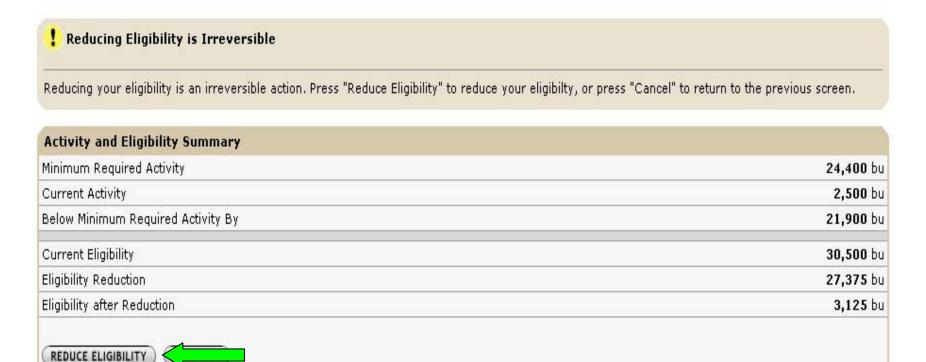
Logged In: Happy Bidder - FRN 0007317969 (Log Out)





Reduce Eligibility

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Required Activity 24,400 bu

Activity:

▶ Eligibility:

30,500 bu

▶ Max. Exposure: \$12,000

Remaining Waivers: 0

2,500 bu





Round 4 is Open Round 4 will Close in 01:49:07

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Eligibility Reduced

Your eligibility has been reduced to 3,125 bidding units.

Required Activity 2,500 bu

▶ <u>Max. Exposure</u>: \$12,000

Activity: 2,500 bu

Remaining Waivers: 0

▶ Eligibility:

▶ Remaining Withdrawal Rnds: 0

3,125 bu



Round 4 is Open Round 4 will Close in 02:36:41

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

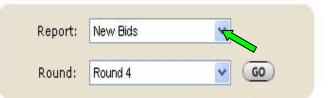




My Bid Reports New Bids for Round 4

▶ Add to a Watchlist ▶ Download Report ▶ Printable Page

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



		1		
<u>License</u>	Bidding Units	Bid Round	Bid Amount	Bidding Action ▼
<u>WZ-CMA727-C</u> Puerto Rico 5 - Ceiba	2,500	4	\$12,000	SUBMITTED 3/7/2005 02:40:08 PM

Required Activity 2,500 bu

Max. Exposure: \$12,000

Activity:

2,500 bu

Remaining Withdrawal Rnds: 0

3,125 bu

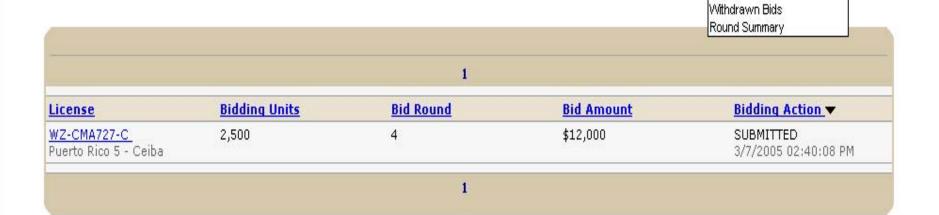
▶ Eligibility:

Remaining Waivers: 0



Provisionally Winning Bids

Removed Bids



 ▶ Required Activity
 2,500 bu
 ▶ Activity:
 2,500 bu
 ▶ Eligibility:
 3,125 bu

 ▶ Max. Exposure:
 \$12,000
 ▶ Remaining Waivers:
 0
 ▶ Remaining Withdrawal Rnds:
 0



My Bid Reports Active Bids for Round 4

Activity: 26,000 bu

▶ Add to a Watchlist ▶ Download Report ▶ Printable Page

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Report: Active Bids ٧ GO Round 4 Round:

1			
<u>license</u>	Bidding Units ▼	Bid Round	Bid Amount
WZ-CMA169-C Mayaguez, PR	14,000	4	\$65,000
VZ-CMA202-C recibo, PR	12,000	3	\$52,000

Required Activity 24,400 bu Max. Exposure: \$117,000

Activity: 26,000 bu

Remaining Waivers: 1

▶ Eligibility: 30,500 bu



My Bid Reports
Active Bids for Round 4

Activity: 2,500 bu

▶ Add to a Watchlist ▶ Download Report ▶ Printable Page

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



1				
<u>License</u>	<u>Bidding Units</u> ▼	Bid Round	Bid Amount	
WZ-CMA202-C Arecibo, PR	12,000	3	\$52,000	
<u>WZ-CMA727-C</u> Puerto Rico 5 - Ceiba	2,500	4	\$12,000	

Required Activity 2,500 bu
Max. Exposure: \$12,000

Activity: 2Remaining Waivers: 0

2,500 bu

▶ Eligibility:

Remaining Withdrawal Rnds: 0

3,125 bu





Round 4 is Open Round 4 will Close in 02:23:54

My Bid Reports

Considered Bids for Round 4

Maximum Dollar Exposure: \$117,000

► Add to a Watchlist ► Download Report ► Printable Page

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Report: Considered Bids

Round: Round 4

1			
License	Bidding Units	Bid Round	Bid Amount ▼
WZ-CMA169-C Mayaguez, PR	14,000	4	\$65,000
<u>WZ-CMA202-C</u> Arecibo, PR	12,000	3	\$52,000

Required Activity 24,400 bu

\$117,000

Max. Exposure:

▶ <u>Activity</u>: 26,000 bu

▶ Eligibility:

30,500 bu

Remaining Waivers: 1



My Bid Reports

Considered Bids for Round 4

Maximum Dollar Exposure: \$12,000

Add to a Watchlist Download Report Printable Page

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Considered Bids Contributing to Maximum Dollar Exposure

1

License Bidding Units Bid Round Bid Amount ▼

WZ-CMA727-C 2,500 4 \$12,000

Puerto Rico 5 - Ceiba

1

Required Activity 2,500 bu

▶ Max. Exposure: \$12,000

Activity: 2,500 bu

Remaining Waivers: 0

▶ Eligibility:

▶ Remaining Withdrawal Rnds: 0

3,125 bu



My Bid Reports

Provisionally Winning Bids for Round 3

▶ Add to a Watchlist ▶ Download Report ▶ Printable Page

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Report: Provisionally Winning Bids
Round: Round 3



Required Activity 2,500 bu

▶ Max. Exposure: \$12,000

Activity: 2,500 bu

Remaining Waivers: 0

Eligibility:

3,125 bu



Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Classical Communications

3

\$59,000

14,000

WZ-CMA169-C

Mayaguez, PR



O HOME O BIDDING	RESULTS	
Report:	▼	

Round 4 will Close in 01:19:06

Logged In: Happy Bidder - FRN 0007317969 (Log Out)

Round 4 is Open

Auction 160 is Open (Stage 1)



Provisionally Winning Bids Round 3				
License	Bidding Units	Bidder	Bid Round	Bid Amount
<u>WZ-CMA169-C</u> Mayaguez, PR	14,000	Classical Communications	3	\$59,000



G HOME G BIDDING RESULTS	Auction 160 is Open (Stage 1)		
Report: Melp	Round 4 is Open Round 4 will Close in 01:13:09		

Logged In: Happy Bidder - FRN 0007317969 (Log Out)



Provisionally Winning Bids Round 3				
License	Bidding Units	Bidder	Bid Round	Bid Amount
<u>WZ-CMA169-C</u> Mayaguez, PR	14,000	Classical Communications	3	\$59,000