


<b><i>Search Notes</i></b> 	<b>Application/Control No.</b> 16/052,623	<b>Applicant(s)/Patent Under Reexamination</b> Zhu et al.
	<b>Examiner</b> OVIDIO ESCALANTE	<b>Art Unit</b> 3992

CPC - Searched*		
Symbol	Date	Examiner
H04R: 3/005, 1/406, 2201/401, 2201/403	04/01/2019	OE
G01S: 3/801, 8/055, 5/22	04/01/2019	OE
H04M: 3/568	04/01/2019	OE
Update	08/10/2020	OE


CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner
381	300, 57	04/01/2019	OE

\* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	Date	Examiner
Litigation Search Report	8/22/2019	OE
Reviewed parent Reissue and Original Patent Prosecution History	04/01/2019	OE
EAST Search	04/01/2019	OE
Updated EAST Search	07/17/2019	OE
Reviewed IDS Documents	01/16/2020	OE
Updated SEARCH	01/16/2020	OE
Update EAST Search	08/10/2020	OE

/OVIDIO ESCALANTE/ Primary Examiner, Art Unit 3992	
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	<b>Examiner</b> OVIDIO ESCALANTE	<b>Art Unit</b> 3992

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner
H04R:	3/005, 1/406, 2201/401, 2201/403	08/10/2020	OE
G01S:	3/801, 8/055, 5/22	08/10/2020	OE
H04M:	3/568	08/10/2020	OE

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