

(REFERENCE COPY - Not for submission)

Transfers

Lead File Number: BTCCDT-20140509AKS Submit Date: 05/09/2014 Lead Call Sign: WFLA-TV FRN: 0009961889

Service: Full Service Television | Purpose: Transfer of Control Amendment | Status: Granted | Status Date:

12/15/2014 Filing Status: Inactive

General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	

Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	Yes
	Indicate reason for fee exemption:	
Waivers	Does this filing request a waiver of the Commission's rule(s)?	
	Total number of rule sections involved in this waiver request:	

Transfer Type

Question	Response
Is this application a pro forma Transfer of Control?	Yes
By answering "Yes" the Applicant certifies that the use of short form pro forma application is appropriate for this transaction?	Yes
Is the Transfer Voluntary or Involuntary:	Voluntary

Authorizations to be Transferred

Selected Call Signs

Call Sign	Facility ID	File Number	Service	City, State
WFLA-TV	64592	BTCCDT-20140509AKS	DTV	TAMPA, FL
WBTW	66407	BTCCDT-20140509AKT	DTV	FLORENCE, SC
WCBD-TV	10587	BTCCDT-20140509AKU	DTV	CHARLESTON, SC
WCMH-TV	50781	BTCCDT-20140509AKV	DTV	COLUMBUS, OH
WHLT	48668	BTCCDT-20140509AKW	DTV	HATTIESBURG, MS
WJAR	50780	BTCCDT-20140509AKX	DTV	PROVIDENCE, RI
WJBF	27140	BTCCDT-20140509AKY	DTV	AUGUSTA, GA
WJHL-TV	57826	BTCCDT-20140509AKZ	DTV	JOHNSON CITY, TN
WJTV	48667	BTCCDT-20140509ALA	DTV	JACKSON, MS
WKRG-TV	73187	BTCCDT-20140509ALB	DTV	MOBILE, AL
WNCN	50782	BTCCDT-20140509ALC	DTV	GOLDSBORO, NC
WNCT-TV	57838	BTCCDT-20140509ALD	DTV	GREENVILLE, NC

WRBL	3359	BTCCDT-20140509ALE	DTV	COLUMBUS, GA
WSAV-TV	48662	BTCCDT-20140509ALF	DTV	SAVANNAH, GA
WSLS-TV	57840	BTCCDT-20140509ALG	DTV	ROANOKE, VA
WSPA-TV	66391	BTCCDT-20140509ALH	DTV	SPARTANBURG, SC
WVTM-TV	74173	BTCCDT-20140509ALI	DTV	BIRMINGHAM, AL
WYCW	70149	BTCCDT-20140509ALJ	DTV	ASHEVILLE, NC
W02AG-D	61683	BTCDTV-20140509ALK	LPD	BREVARD, NC
W02AT-D	66392	BTCDTV-20140509ALM	LPD	BURNSVILLE, NC
W08AO-D	66409	BTCDTV-20140509ALN	LPD	CANTON, NC
W08AT-D	66406	BTCDTV-20140509ALO	LPD	CHEROKEE, NC
W08BF-D	66387	BTCDTV-20140509ALQ	LPD	SPRUCE PINE, NC
W08BP-D	66394	BTCDTV-20140509ALR	LPD	BEAVER DAM, NC
W09AF-D	66408	BTCDTV-20140509ALS	LPD	SYLVA, NC
W09AG-D	66405	BTCDTV-20140509ALT	LPD	FRANKLIN, NC
W09AR-D	66397	BTCDTV-20140509ALU	LPD	WEAVERVILLE, NC
W10AD-D	66396	BTCDTV-20140509ALV	LPD	MONTREAT, NC
W11AN-D	66410	BTCDTV-20140509ALX	LPD	BRYSON CITY, NC
W02AH	66401	BTCTTV-20140509ALL	LPA	MARS HILL, NC
W08AX	66393	BTCTTV-20140509ALP	LPA	MARSHALL, NC
W10AJ	66388	BTCTTV-20140509ALW	LPA	GREENVILLE, SC

Transfer Questions

Question	Response
Were any of the authorizations that are the subject of this application obtained through the Commission's competitive bidding procedures (see 47 C.F.R. Sections 1.2111(a) and 73.5000)?	No
Were any of the authorizations that are the subject of this application obtained through the Commission's point system for reserved channel noncommercial educational stations (see 47 C.F.R. Sections 73.7001 and 73.7003)?	
Have all such stations operated for at least 4 years with a minimum operating schedule since grant pursuant to the point system?	
Were any of the authorizations that are the subject of this application obtained after award of a dispositive Section 307(b) preference using the Tribal Priority, through Threshold Qualifications procedures, or through the Tribal Priority as applied before the NCE fair distribution analysis set forth in 47 C.F.R. § 73.7002(b)?	
Have all such stations operated for at least 4 years with a minimum operating schedule since grant?	
Do both the transferor and transferee qualify for the Tribal Priority in all respects?	
LPFM Licenses Only: Has it been at least 18 months since the initial construction permit for the LPFM station was granted?	
LPFM Licenses Only: Does the assignment of the LPFM authorization satisfy the consideration restrictions of 47 CFR Section 73.865(a)(1)?	
LPFM Licenses Only: Were any of the LPFM authorizations that are subject to this application obtained through the Commission's point system for low power FM stations (see 47 CFR Section 73.872)?	

If yes to question above, have all such LPFM stations operated for at least four years since grant pursuant to the point system?" (options – Y/N. If Yes, nothing further required. No requires attachment as follows) "If no to new sub question, list pertinent authorizations in an Exhibit and include in the Exhibit a showing that the transaction is consistent with the requirements of 47 CFR Section 73.865(a)(3).

Licensee /Permittee Information

Licensee/Permittee Name, Type, and Contact Information

Licensee/Permittee	Address	Phone	Email FRN
MEDIA GENERAL COMMUNICATIONS HOLDINGS, LLC Applicant Doing Business As: MEDIA GENERAL COMMUNICATIONS HOLDINGS, LLC	333 EAST FRANKLIN STREET RICHMOND, VA 23219 United States	+1 (804) 887- 5000	0015751217

Licensee /Permittee Contact Representatives (1)

Contact Name	Address	Phone	Email	Contact Type
SCOTT R. FLICK PILLSBURY WINTHROP SHAW PITTMAN LLP	2300 N STREET, NW WASHINGTON, DC 20037	+1 (202) 663- 8000	SCOTT. FLICK@PILLSBURYLAW. COM	

Licensee /Permittee Legal Certifications

Section	Question	Response
Agreements for Transfer Control of Station	Licensee/Permittee certifies that: (i) it has placed its public inspection file(s) and submitted to the Commission as an Exhibit to this application copies of all agreements for the transfer of the station(s); (ii) these documents embody the complete and final understanding between Transferor and Transferee; and (iii) these agreements comply fully with the Commission's rules and policies	
Other Authorizations	Please upload an attachment detailing the call signs, locations, and facility identifiers of all other broadcast stations in which Licensee/Permittee or any party to the application has an attributable interest.	
Character Issues	Licensee/Permittee certifies that neither licensee/permittee nor any party to the application has or has had any interest in, or connection with: (a) any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or any party to the application or (b) any pending broadcast application in which character issues have been raised	
Adverse Findings	Licensee/Permittee certifies that, with respect to the Licensee/Permittee and each party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	
Local Public Notice	Licensee/Permittee certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	

Auction Authorization	Licensee/Permittee certifies that more than five years have passed since the issuance of the construction permit for the station being assigned, where that permit was acquired in an auction through the use of a bidding credit or other special measure.	
Anti-Discrimination Certification	Licensee/Permittee certifies that neither licensee/permittee nor any party to the application have violated the Commission's prohibition against discrimination on the basis of race, color, religion, national origin or sex in the sale of commercially operated AM, FM, TV, Class A TV or international broadcast stations.	

Transferor Information

Transferor Name, Type, and Contact Information

Transferor	Туре	Address	Phone	Email	FRN
SHAREHOLDERS OF MEDIA GENERAL, INC. Assignor Doing Business As: SHAREHOLDERS OF MEDIA GENERAL, INC.	Other	333 EAST FRANKLIN STREET RICHMOND, VA 23219	+1 (804) 887-5000		0015751217

Transferor Contact Representatives (1)

Contact Name	Address	Phone	Email	Contact Type
SCOTT R. FLICK PILLSBURY WINTHROP SHAW PITTMAN LLP	2300 N STREET, NW WASHINGTON, DC 20037	+1 (202) 663- 8000	SCOTT. FLICK@PILLSBURYLAW. COM	

Transferor Legal Certifications

Section	Question	Response
Agreements for Transfer Control of Station	Transferor certifies that: (i) it has placed in Transferor's public inspection file(s) and submitted to the Commission as an Exhibit to this application copies of all agreements for the assignment /transfer of the station(s); (ii) these documents embody the complete and final understanding between Transferor and Transferee; and (iii) these agreements comply fully with the Commission's rules and policies	No
	If the transaction is involuntary, the Transferor certifies that court orders or other authorizing documents have been issued and that it has placed in the licensee's/permittee's public inspection file(s) and submitted to the Commission copies of such court orders or other authorizing documents.	
Character Issues	Transferor certifies that neither transferor nor any party to the application has or has had any interest in, or connection with: (a) any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or any party to the application or (b) any pending broadcast application in which character issues have been raised	Yes

Adverse Findings	Transferor certifies that, with respect to the Transferor and each party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	Yes
Local Public Notice	Transferor certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	
Auction Authorization	Transferor certifies that more than five years have passed since the issuance of the construction permit for the station being assigned, where that permit was acquired in an auction through the use of a bidding credit or other special measure.	N/A
Anti-Discrimination Certification	Transferor certifies that neither licensee/permittee nor any party to the application have violated the Commission's prohibition against discrimination on the basis of race, color, religion, national origin or sex in the sale of commercially operated AM, FM, TV, Class A TV or international broadcast stations.	

Transferee Information

Transferee Name, Type, and Contact Information

Transferee	Туре	Address	Phone	Email FRN
POST-MERGER SHAREHOLDERS OF MEDIA GENERAL, INC.	Other	333 EAST FRANKLIN	+1 (804) 887-5000	002348316
Assignee Doing Business As: POST-MERGER		STREET RICHMOND, VA		
SHAREHOLDERS OF MEDIA GENERAL, INC.		23219		

Transferee Contact Representatives (1)

Contact Name	Address	Phone	Email	Contact Type
SCOTT R. FLICK PILLSBURY WINTHROP SHAW PITTMAN LLP	2300 N STREET, NW WASHINGTON, DC 20037	+1 (202) 663- 8000	SCOTT. FLICK@PILLSBURYLAW. COM	

Changes in Interest (0)

Party Name	Citizenship	Address	Phone	Email	Interest Before Transfer	Interest After Transfer
				Em	pty	

Changes in Interest Certification

Question	Response
Applicant certifies that equity and financial interests not set forth by the transferee are nonattributable.	Yes

Parties to the Application (0)

Party Name	Citizenship	Address	Phone	Email	Positional Interest
		F	- mpty		

Parties to the Application Certification

Question Response

Applicant certifies that equity and financial interests not set forth by the transferee are nonattributable.

Transferee Legal Certifications

Section	Question	Response
Agreements for Sale	Transferee certifies that: (a) the written agreements in the Transferee's public inspection file and submitted to the Commission embody the complete and final agreement for the sale or transfer of the station(s); and (b) these agreements comply fully with the Commission's rules and policies.	No
Other Authorizations	Please upload an attachment detailing the call signs, locations, and facility identifiers of all other broadcast stations in which Transferee or any party to the application has an attributable interest.	
Multiple Ownership	Is the Transferee or any party to the application the holder of an attributable radio joint sales agreement or an attributable radio or television time brokerage agreement with the station (s) subject to this application or with any other station in the same market as the station(s) subject to this application?	
	Transferee certifies that the proposed assignment complies with the Commission's multiple ownership rules.	
	Transferee certifies that the proposed assignment: (1) does not present an issue under the Commission's policies relating to media interests of immediate family members; (2) complies with the Commission's policies relating to future ownership interests; and (3) complies with the Commission's restrictions relating to the insulation and nonparticipation of non-party investors and creditors.	
	Does the Transferee claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121-201), and holds (1) 30 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet; or (2) 15 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet, provided that no other person or entity owns or controls more than 25 percent of the outstanding stock or partnership interests; or (3) More than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?	
	Does this transfer include a grandfathered cluster of stations?	
	Applicant certifies that it will come in compliance by divesting the necessary station(s) within 12 months of the consummation of this transaction to:	
	A) An Eligible Entity (as defined in Item 6d, above).	

		I
	B) An Irrevocable Trust that will assign the station(s) to an Eligible Entity.	
Acquisition of Control	Please upload an attachment listing the file number and date of grant of FCC Form 301, 314, or 315 application by which the Commission approved the qualifications of the individual or entity with a pre-existing interest in the licensee/permittee that is now acquiring control of the licensee/permittee as a result of the grant of this application.	
Character Issues	Transferee certifies that neither transferee nor any party to the application has or has had any interest in, or connection with: (a) any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or any party to the application; or (b) any pending broadcast application in which character issues have been raised.	Yes
Adverse Findings	Transferee certifies that, with respect to the transferee and each party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	Yes
Financial Qualifications	Transferee certifies that sufficient net liquid assets are on hand or are available from committed sources to consummate the transaction and operate the station(s) for three months.	
Program Service Certification	Transferee certifies that it is cognizant of and will comply with its obligations as a Commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.	
Auction Authorization	Transferee certifies that where less than five years have passed since the issuance of the construction permit and the permit had been acquired in an auction through the use of a bidding credit or other special measure, it would qualify for such credit or other special measure.	
Equal Employment Opportunity (EEO)	If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report on FCC Form 396-A.	

Tranferee Alien Ownership

Question	Response
1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?	
2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))	

5) Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))		
6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?		
6a) Enter the citation of the applicable declaratory ruling by DA/FCC number, FCC Record citation, release date, or any other identifying information.		
7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6?		
8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?		
9) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?		

Licensee /Permittee Certification

Section	Question	Response
General Certification Statements	Licensee/Permittee certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Licensee/Permittee further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.	
	The Licensee/Permittee certifies that neither the Licensee /Permittee nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1.2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002(c). The Licensee/Permittee certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
Authorized Party to Sign	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).	
	I certify that this application includes all required and relevant attachments.	

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

Transferee Certification

Section	Question	Response
General Certification Statements	The Transferee certifies that neither the Transferee nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002 (c). The Transferee certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
Authorized Party to Sign	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).	
	I certify that this application includes all required and relevant attachments.	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	SOOHYUNG KIM MANAGING MEMBER, ACME AMALGAMATED HOLDINGS LLC
		09/04/2014

Transferor Certification

Statements

Section	Question	Response
General Certification		

	The Transferor certifies that neither the Transferor nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002 (c). The Transferor certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
Authorized Party to Sign	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).	
	I certify that this application includes all required and relevant attachments.	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	SOOHYUNG KIM MANAGING MEMBER, ACME AMALGAMATED HOLDINGS LLC 09/04/2014

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
1631099 15161411.pdf	Applicant	All Purpose	Agreement and Plan of Merger	Done with Virus Scan and /or Conversion
1631099 15161412.pdf	Applicant	All Purpose	Exhibit A Plan of Merger	Done with Virus Scan and /or Conversion
1631099 15161416.pdf	Applicant	All Purpose	Exhibit B Amended and Restated Articles of Incorporation of Mercury New Holdco, Inc.	Done with Virus Scan and /or Conversion
1631099 15161420.pdf	Applicant	All Purpose	Exhibit C Bylaws of Mercury New Holdco, Inc.	Done with Virus Scan and /or Conversion
1631099 15161425.pdf	Applicant	All Purpose	Exhibit D Amended and Restated Articles of Incorporation of Media General, Inc.	Done with Virus Scan and /or Conversion

<u>1645843 15786061.pdf</u>	Applicant	All Purpose	Comprehensive Exhibit	Done with Virus Scan and /or Conversion
<u>1649608 1263119.txt</u>	Applicant	All Purpose	EXHIBIT 1	Done with Virus Scan and /or Conversion
1649608 1263120.txt	Applicant	All Purpose	AGREEMENTS	Done with Virus Scan and /or Conversion
1649608 1263121.txt	Applicant	All Purpose	CHANGES IN INTERESTS	Done with Virus Scan and /or Conversion
1649608 1263122.txt	Applicant	All Purpose	OTHER AUTHORIZATIONS	Done with Virus Scan and /or Conversion
<u>1649608 1263123.txt</u>	Applicant	All Purpose	ACQUISITION OF CONTROL	Done with Virus Scan and /or Conversion
1649608 16135138.pdf	Applicant	All Purpose	Amendment No. 1 to the Agreement and Plan of Merger	Done with Virus Scan and /or Conversion
D:\data\prod\cdbs\letters\\54\A- 1649608 F-64592 L-54999-BTCCDT- 20140509AKS.pdf	Internal	All Purpose	imported letter	Done with Virus Scan and /or Conversion