

Exhibit #30
§73.207 Allocation Study

WOWC (FM)

Channel 287A – 105.3 MHz

6 kW ERP – 100 m HAAT

Morrison, Tennessee

March 2013

Searching from Proposed Site

REFERENCE						DI SPLAY DATES		
35	33	10.0	N.	CLASS = A		DATA	03-07-13	
85	58	47.0	W.	Current	Spacings to 3rd Adj.	SEARCH	03-07-13	
				Channel	287 - 105.3 MHz			
Call	Channel	Location		Azi	Di st	FCC	Margi n	
WOWC	LIC	287A	Morri son	TN	44.4	11.11	114.5	-103.4
WNRQ	LIC	290C	Nashville	TN	304.7	95.09	94.5	0.59
WYTM-FM	LIC	288A	Fayetteville	TN	229.2	72.15	71.5	0.7
WBOZ	LIC-N	285A	Woodbury	TN	332.1	34.31	30.5	3.8
WALV-FM	LIC	286A	Lakesite	TN	115.6	75.98	71.5	4.5
WSGM	LIC-D	284A	Coalmont	TN	143.7	37.70	30.5	7.2
WPTQ	LIC-Z	287C3	Glasgow	KY	356.1	158.81	141.5	17.3
WRXR-FM	LIC	288A	Rossville	GA	136.5	91.06	71.5	19.6
WFIV-FM	LIC	287A	Loudon	TN	79.0	157.65	114.5	43.2

All separation margins include rounding