

FM Contour Study

du Treil, Lundin, & Rackley, Inc., Sarasota, Florida



Channel: 266 **Coordinates:** 033-25-58 079-16-16 (NAD 27) **ERP:** .25 kW **Max. HAAT:** 145 m **Considering Only Interference Caused**

Comment: ASRN 1054624

Callsign	Chan.	Service	Status	Freq.	City	State	Co.	Rec.	Latitude	Dist. (km)	Sep. (km)	Spac. (km)
Facility ID	ARN			Class	DA	73.215	ERP (kW)	HAAT (m)	Longitude	Bear. (deg)	Comment	
WGTV-FM	264	FM	LIC	100.7	ANDREWS	SC	US	C	33-24-03	17.77	29.3	-11.53
23898	BLH	20010628ABR	A	N	Y	3.1	136		079-27-30	258.5	SHORT	/1/
WGTV-FM 60.0 dBu desired distance: 28.2 km				Proposed 100.0 dBu undesired distance: 1.1 km								
NEW	266	FX	APP	101.1	GEORGETOWN	SC	US	C	33-25-58.4	0.01	67.02	-67.01
200307	BNPFT	20170731AIQ	D	N	N	0.25			079-16-15.8	23.02	SHORT	
NEW 60.0 dBu desired distance: 15.9 km				Proposed 40.0 dBu undesired distance: 51.1 km (Applicant's short-form record)								

Notes:

/1/ - Although the contour overlap requirements are not met, it is demonstrated herein that no interference will be caused to any populated areas or publicly accessible areas. A waiver of Section 74.1204 of the FCC Rules is requested to the extent necessary under the 'Living Way' precedent since no actual interference will occur.