

Study Grid Boundary

Sites

Site: WCTN  
N39°02'12.00" W77°12'09.00" 107.0 m  
232Prop Tx.Ht.AGL: 56.0 m Total ERPd: -6.00dBKv  
Grp: 1 directional-horizontal/0.0° 94.3000 MHz

Site: WOWD-L1  
N38°58'28.40" W77°00'38.10" 86.4 m  
WOWD-L1 Tx.Ht.AGL: 40.5 m Total ERPd: -16.99dBKv  
Grp: 1 omni-horizontal/0.0° 94.3000 MHz

Notes

Plot of proposed WCTN(M) CH 232 Translator  
NEW LPFM WOWD-LP contours showing  
no overlap of the 60 dBu service and  
40 dBu interfering contours per 74.1204.

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KILOMETERS



INTERFERENCE STUDY  
NEW LPFM TX POTOMAC MD

Figure 12-4

06/28/2016

