

WVPI Proposed Coverage

WVPINew

BLH20010831AAL

Latitude: 18-21-35 N

Longitude: 064-58-19 W

ERP: 44.00 kW

Channel: 282

Frequency: 104.3 MHz

AMSL Height: 501.1 m

Elevation: 440.4 m

HAAT: 490.18 m

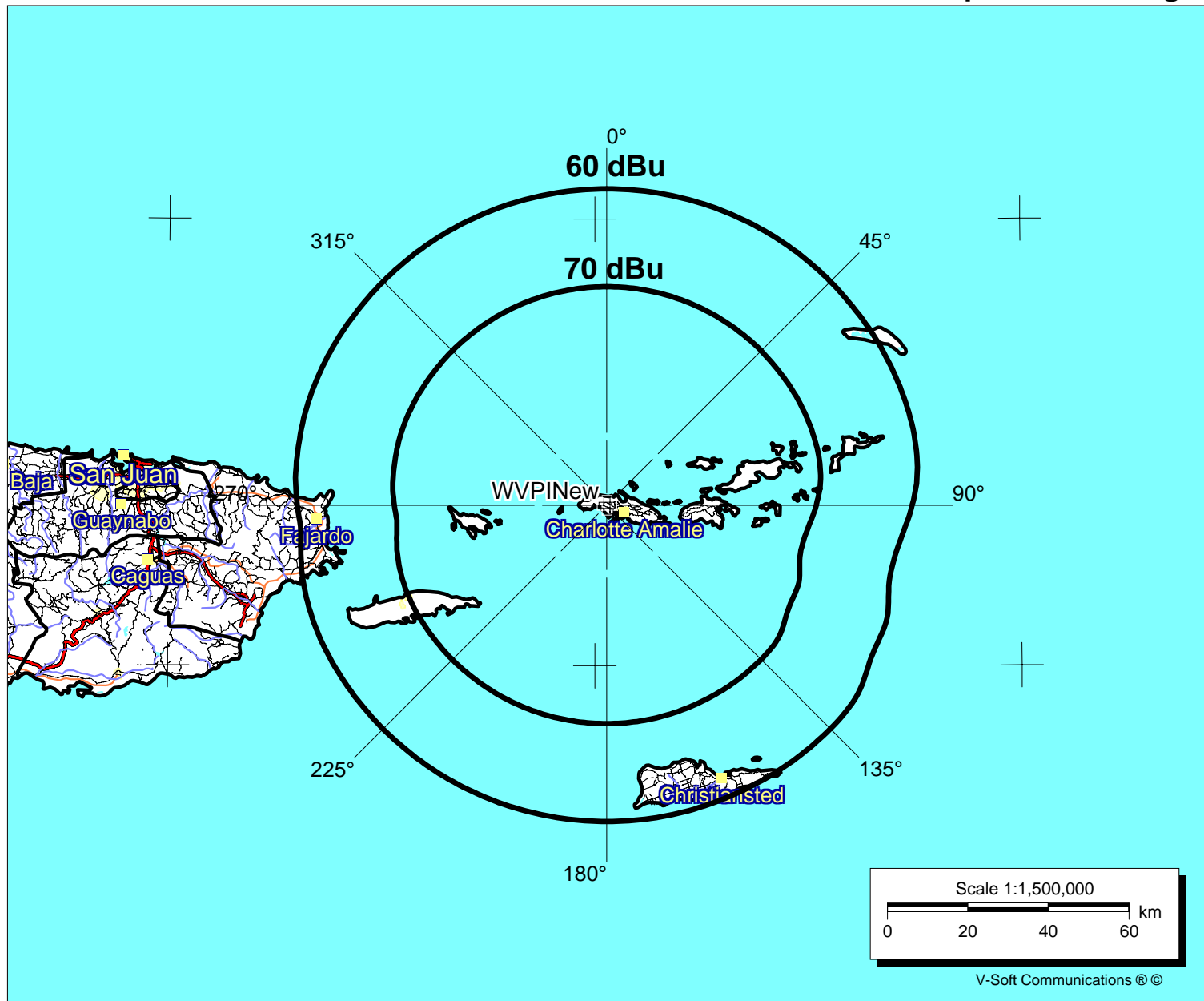
Horiz. Pattern: Omni

Vert. Pattern: No

Prop Model: FCC Contour

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Doug Vernier Telecommunications Consultants
 WVPI, Minor Change to BLH20010831AAL
 ERP = 44 kW
 Channel = 282

Azi.	AV EL	HAAT	dBk	70-F5	60-F5
000	.1	501.0	16.43	54.12*	78.39*
045	.3	500.8	16.43	54.11*	78.38*
090	39.2	461.9	16.43	51.89	75.69
135	.8	500.3	16.43	54.08*	78.35*
180	.1	501.0	16.43	54.13*	78.40*
225	.0	501.1	16.43	54.13*	78.40*
270	25.3	475.8	16.43	52.66	76.71
315	.1	501.0	16.43	54.12	78.39
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Ave =	8.22 M	492.8			

Antenna Radiation Center AMSL= 501.1 M

N. Lat. = 18 21 35 W. Lng. = 64 58 19

HAAT and Distance to Contour - FCC Method - 30 Arc Sec.

*Radial truncated over water according to Section 73.313(d)(2).