

Fernando Ulises Gómez Sánchez

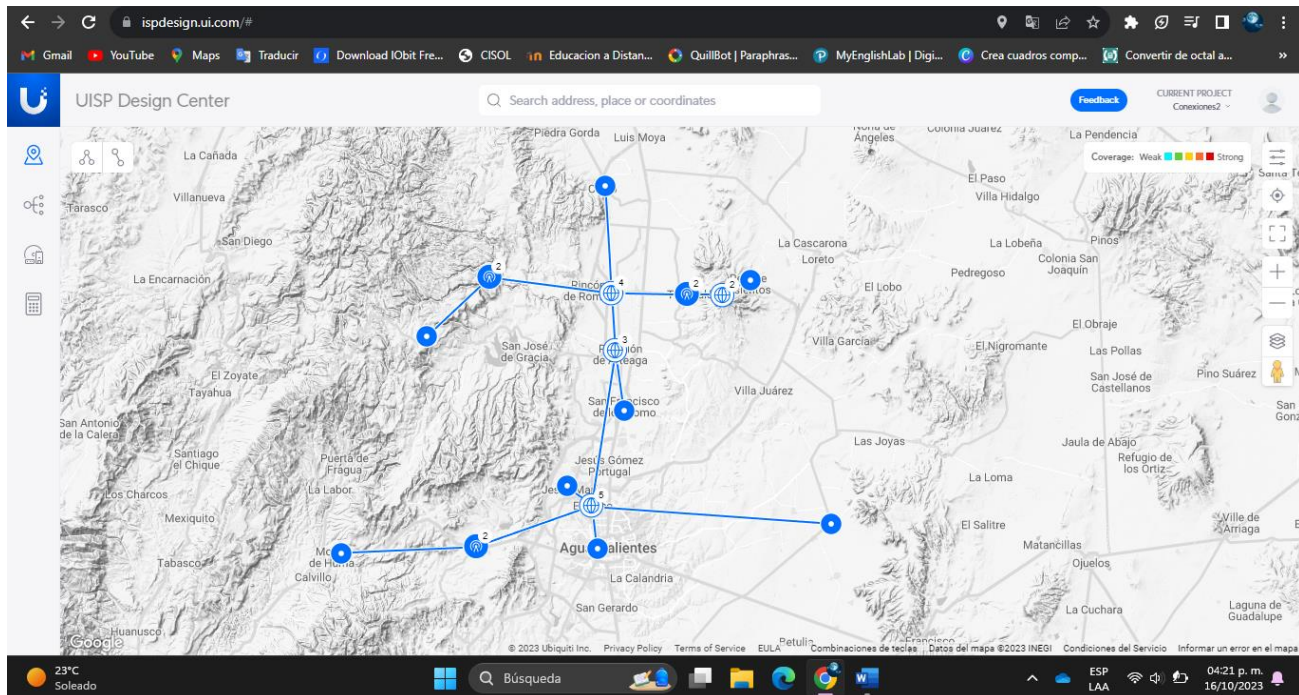
Telecomunicaciones

TICs

Semestre: 5

Práctica 3.1 | Intranet

Red:



Las coordenadas de cada una de las sucursales son las siguientes:

Pabellón de Arteaga: 22.149053217047385, -102.28067989448303

Rincón de Romos: 22.22560953493082, -102.28640551104778

Cosío: 22.369321579582895, -102.29648993856381

El Llano: 21.917844735704854, -101.96985223257131

Tepezalá: 22.224683, -102.177919

Asientos: 22.24387071262419, -102.08653477381212






San Francisco de los Romo: 22.069581942528757, -102.2696052544392

Calvillo: 21.87847906628472, -102.6791829759035

San José de Gracia: 22.167263769712385, -102.55537606622907

Aguascalientes: 21.88407502934268, -102.30768432836733

Jesús María: 21.968274206367713, -102.35100075005153

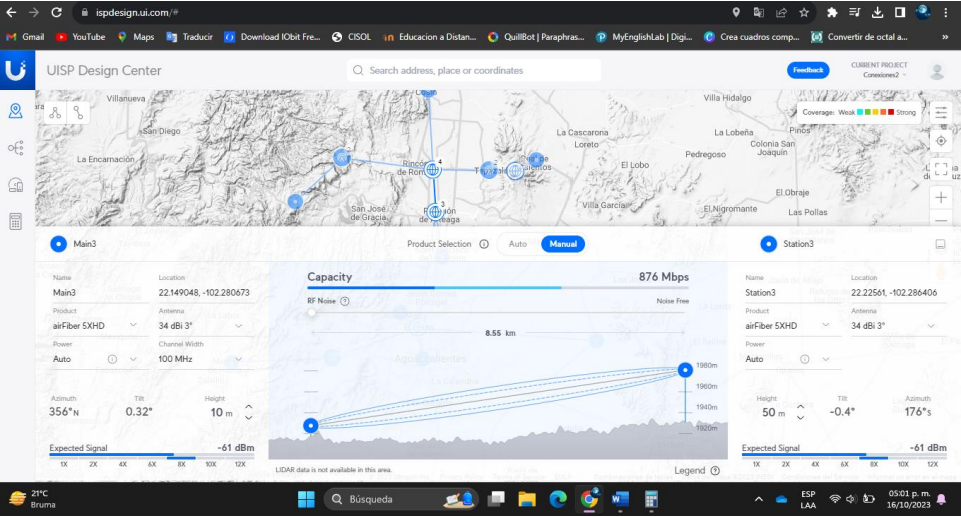
| <input type="checkbox"/> | Wireless | Status | Quantity | Unit Price | Price |
|--------------------------|---|--------------|--|------------|-------|
| <input type="checkbox"/> |  airFiber 5XHD | Not In Stock | <div><div>-</div><div>4</div><div>+</div></div> | | |
| <input type="checkbox"/> |  airFiber 24 | Not In Stock | <div><div>-</div><div>22</div><div>+</div></div> | | |
| <input type="checkbox"/> |  airFiber 11FX | Not In Stock | <div><div>-</div><div>2</div><div>+</div></div> | | |
| <input type="checkbox"/> | Routing & Switching | Status | Quantity | Unit Price | Price |
| <input type="checkbox"/> |  UISP Router | Not In Stock | <div><div>-</div><div>4</div><div>+</div></div> | | |
| <input type="checkbox"/> |  UISP Switch | Not In Stock | <div><div>-</div><div>5</div><div>+</div></div> | | |

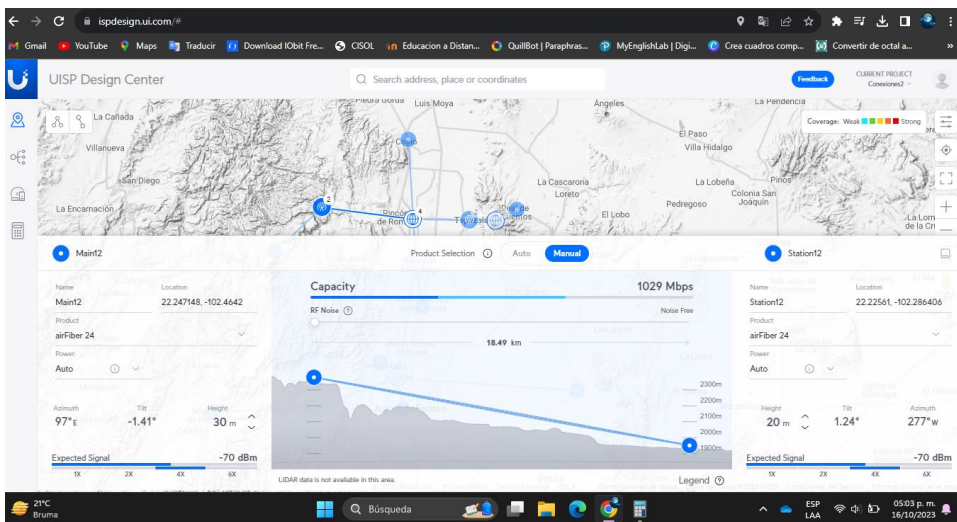
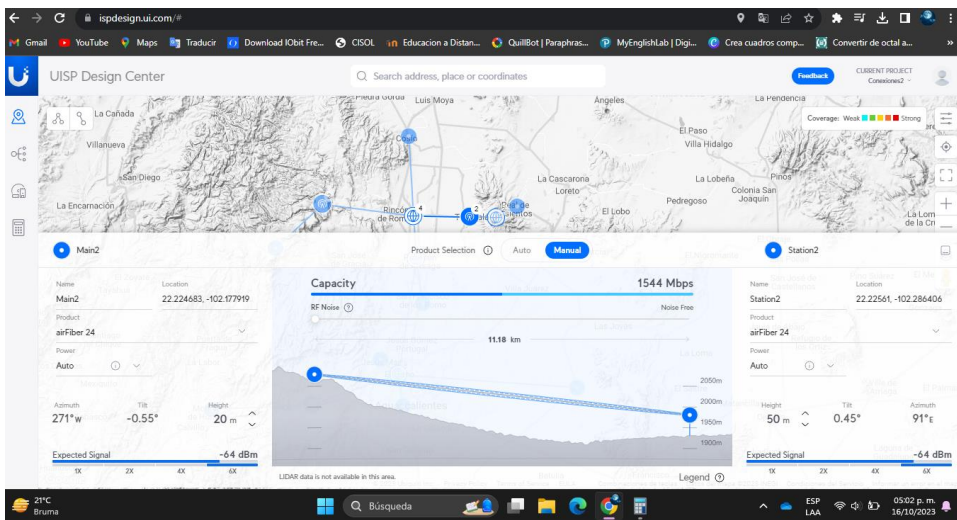
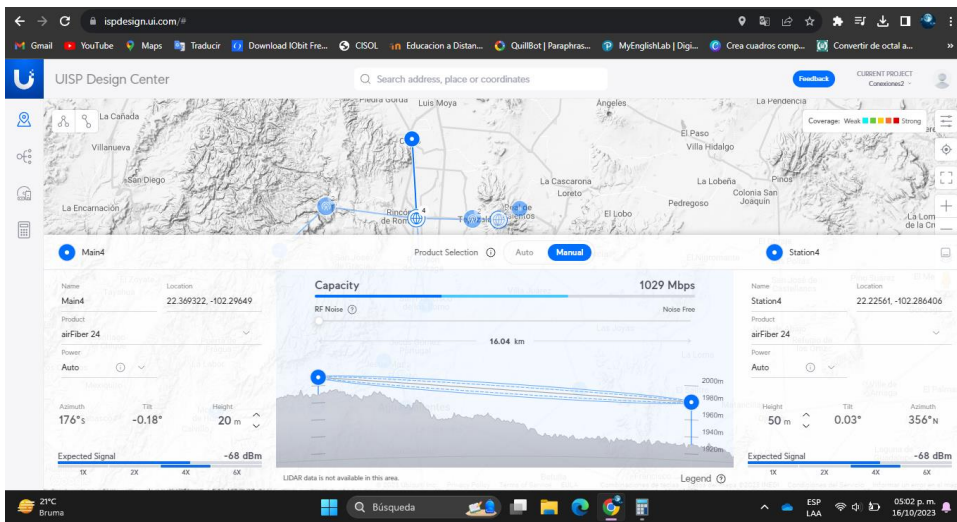
| Nombre | Cantidad | Precio Unitario | Total |
|---------------|----------|-----------------|--------------|
| airFiber 5XHD | 4 | \$10,389.28 | \$41,557.12 |
| airFiber 24 | 22 | \$36,496.68 | \$802,926.96 |
| airFiber 11FX | 2 | \$5,209.00 | \$10,418.00 |
| UISP Router | 4 | \$1,296.00 | \$5,184.00 |
| UISP Switch | 5 | \$4,521.00 | \$22,605.00 |

Total = \$882,691.08

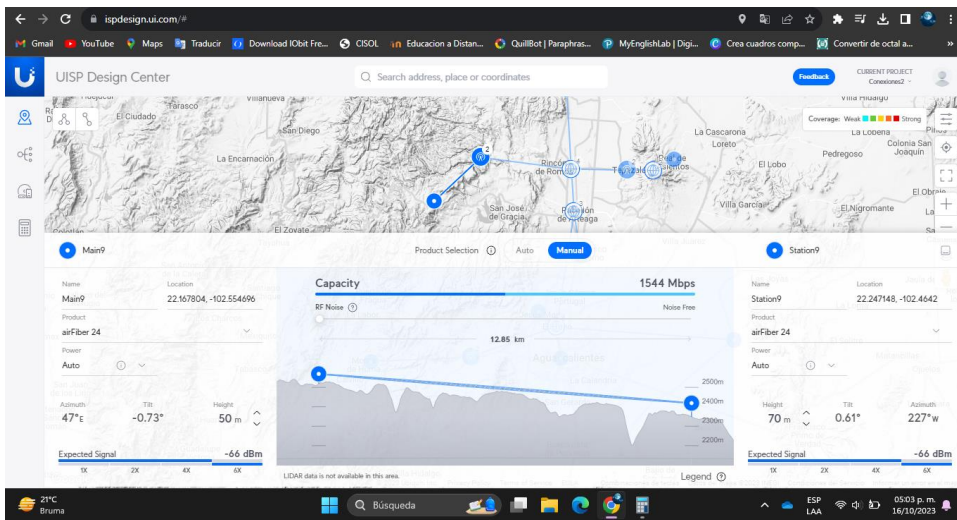
| Tower e Instalaciones | 13 |

- Tower2

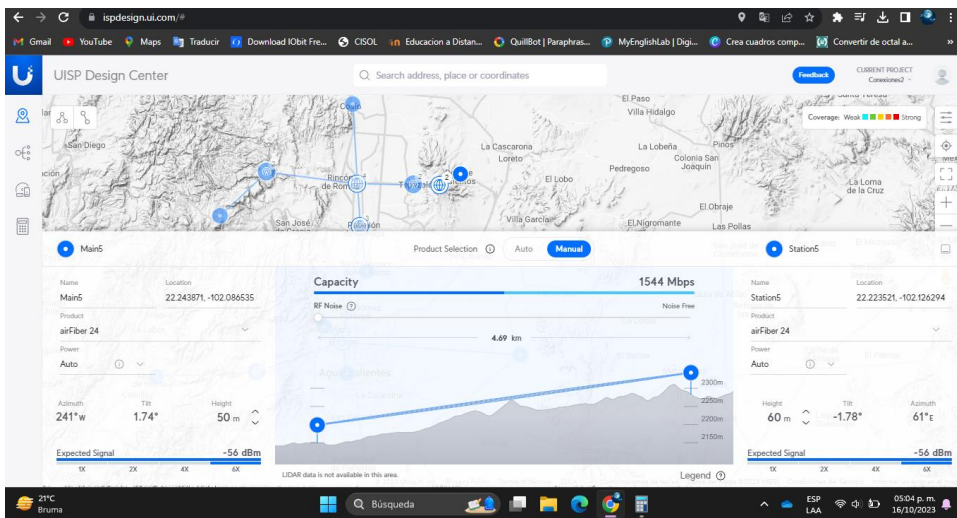




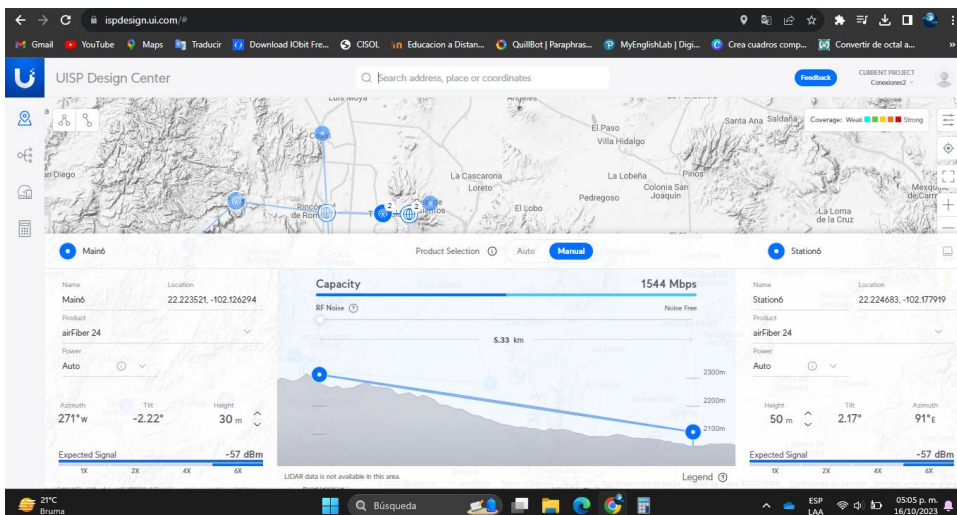
- Tower6



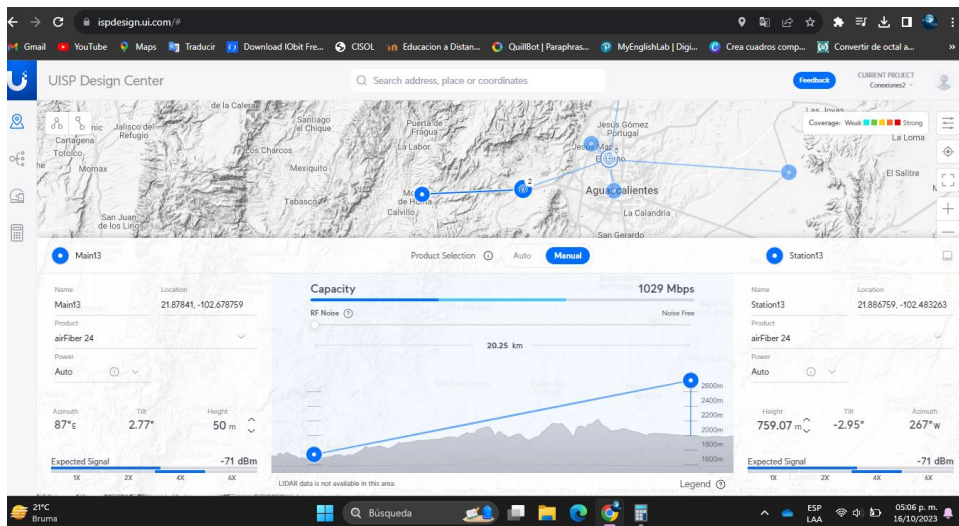
- Tower3



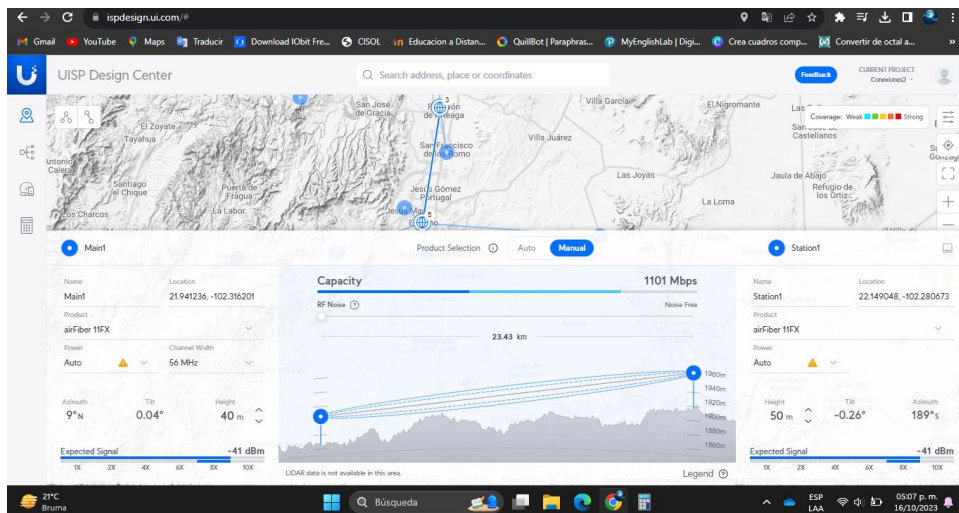
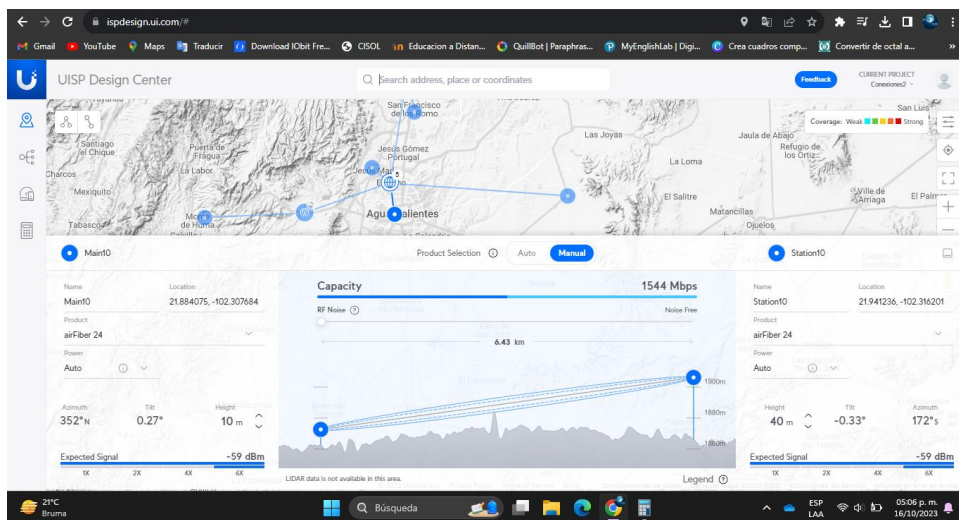
- Tower4

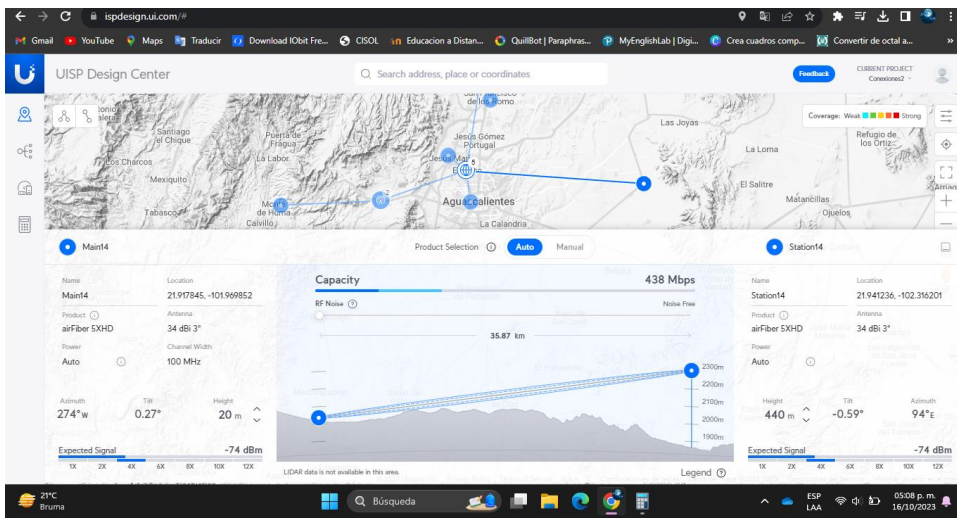
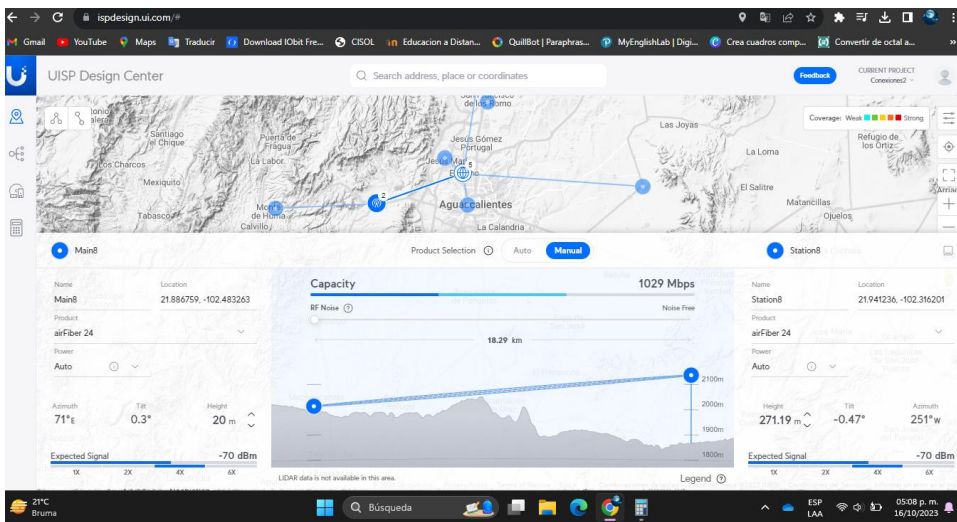
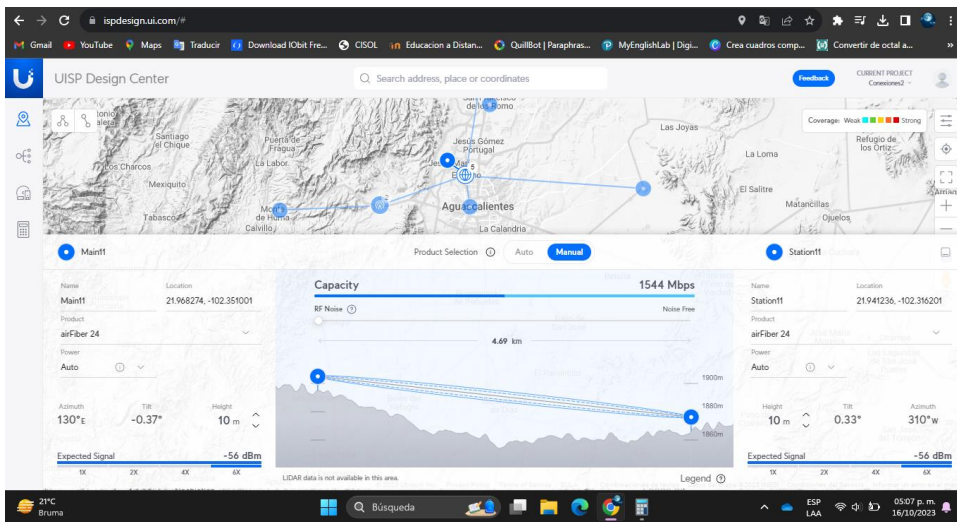


- Tower7

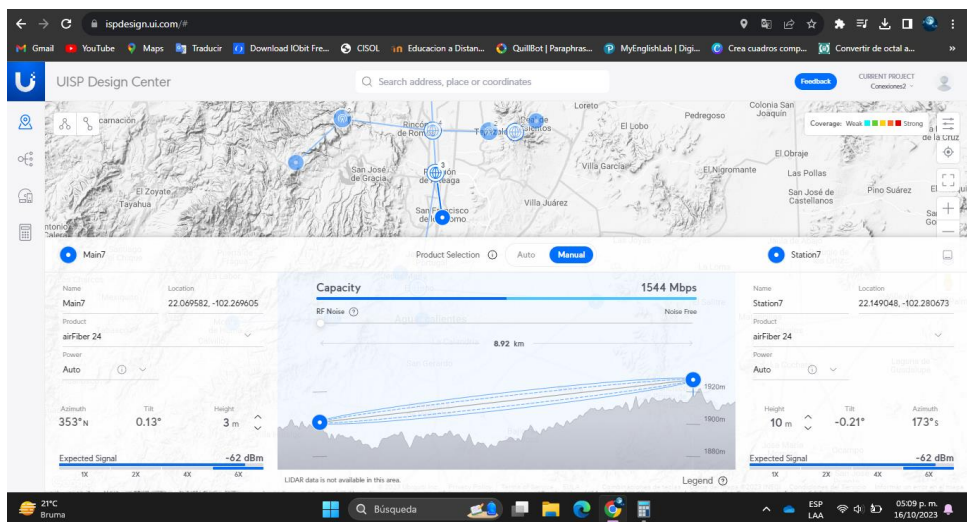


- Tower5





- Tower1



| Torres | Metro | Antenas | Costo |
|--------|-------|---------|--------|
| 1 | 50m | 1 | 24,000 |
| 2 | 50m+ | 2 | 59,000 |
| 3 | 20m | 5 | 32,000 |
| 4 | 10m | 1 | 13,000 |
| 5 | 20m | 1 | 24,000 |
| 6 | 10m | 1 | 13,000 |
| 7 | 3m | 1 | 13,000 |
| 8 | 40m | 3 | 28,000 |
| 9 | 10m | 4 | 19,000 |
| 10 | 20m | 1 | 24,000 |
| 11 | 50m | 1 | 24,000 |
| 12 | 50m+ | 2 | 59,000 |
| 13 | 50m | 1 | 24,000 |
| 14 | 50m+ | 2 | 59,000 |
| 15 | 20m | 2 | 26,000 |

Costo= \$441000

Total = \$1,323,691.08