REBROADCAST APPLICATION:

Complete all sections and return to RebroadcastAgreements@T-Mobile.com.
Please include iBwave Designs and Walk test data with your submission.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SITE LOCATION INFORMATION** |  | CUSTOMER INFORMATION |  |  |
| **Premises Address** |  | **Company Name** |  |  |
| **Site Coordinates**  |  | **Company Contact** |  |  |
| **Square footage of Coverage** |  | **Phone Number** |  |  |
| **Expected Number of Users** |  | **Email Address** |  |  |
| **Premises County** |  |  |  |  |
| **County FIPS Code** |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **ONSITE / MACRO DONOR READINGS** | **1900** | **2100** | **Other (600MHz/Band 71)** |
| **LTE RSRP** |  |  |  |
| **Carrier Number-EARFCN** |  |  |  |
| **LTE SINR** |  |  |  |
| **PCI (Physical Cell ID)** |  |  |  |
| **Measured Bandwidth (5,10,15, 20 MHz)** |  |  |  |
| **Direction (AZ)** |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **REPEATER SPECS & FREQUENCY INFORMATION** | **REPEATER 1** | **REPEATER 2** | **REPEATER 3** |
| **Band** |  |  | Band 71 (600MHz) |
| **Technologies Included** |  |  | LTE & 5GNR |
| **Manufacturer** |  |  | Wilson Electronics, LLC |
| **Model**  |  |  | Pro 710i (460064) |
| **FCC ID** |  |  | PWO460064 |
| **Amplifier Gain**  |  |  | 83 dB |
| **Output Power** |  |  | 24.2 dBm |
| **Options: (yes/no/info)** |  |  |  |
| **Noise Figure (NSF)** |  |  | 5 dB |
| **Remote Monitoring Capability** |  |  | No |
| **Oscillation Cancellation Capability** |  |  | Yes, automatic gain reduction |
| **Automatic Gain Control (AGC vs ALC)** |  |  | Yes |
| **Remote Power Down** |  |  | No |
| **Out of Band Emission Characteristic** |  |  | N/A |

|  |  |
| --- | --- |
| **EQUIPMENT / SYSTEM INFORMATION** | **INFORMATION / SPECIFICATIONS** |
| **Type (Active DAS, Passive DAS, Standalone Repeater)** | Standalone Repeater |
| **DAS Equipment Manufacturer**  | N/A |
| **# of Additional Wireless Operators** | None |
| **Donor Antenna: Make/Model** |   |
| **Interior Antenna: Make/Model** |  |
| **Zone Count / Antenna Count** |  |
| **Notes/Other:** |  |