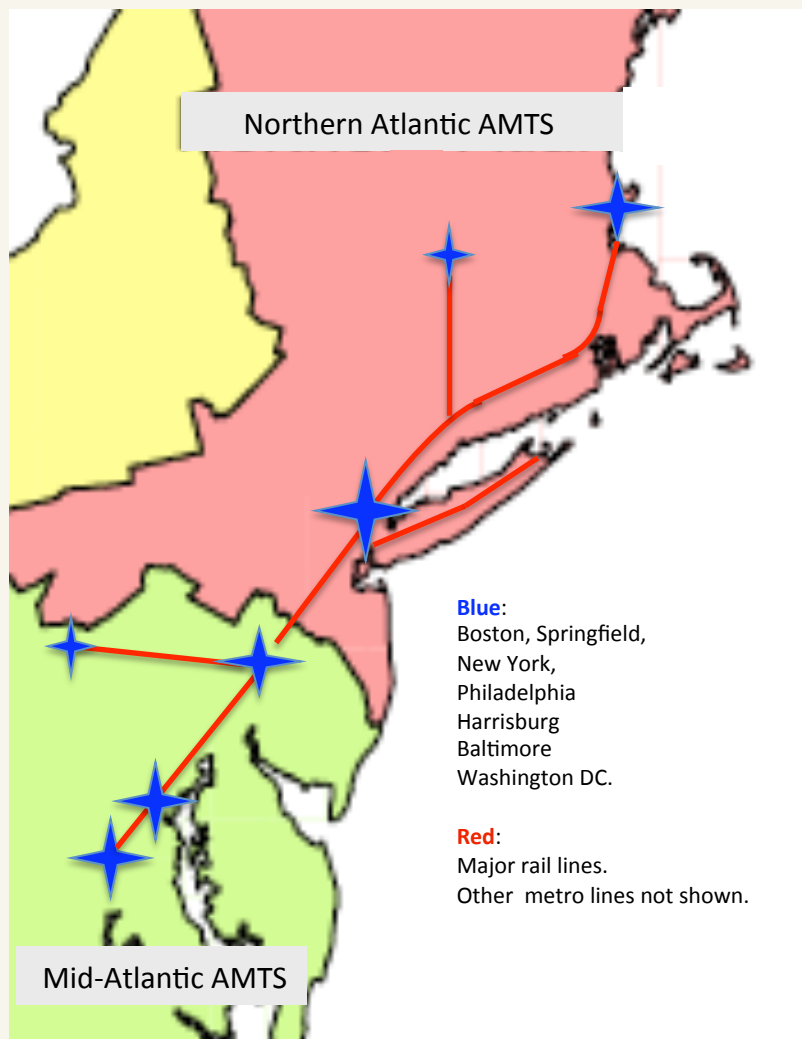


## 1 - Skytel Proposal to Passenger Railroads in the Northeast Corridor (NECRs), for 200 MHz PTC



### Proposal

#### Skytel assigns AMTS geographic spectrum to NECRs

- No cost for 100 kHz: charitable donation.
- Additional quantity at fair market value less 10 %.

See p. 2 below.

#### Subject to FCC action

- Grant of Skytel's §1.41 Requests to find site-based AMTS incumbent stations auto terminated: either fully, or sufficiently (on geography or channel-quantity basis) for these assignment purposes.
- Finding that the charitable assignments to these government agencies is "substantial service."

See p. 3 below.

#### SkyTel AMTS 217-220 MHz geographic spectrum involved

- Nor Atlantic A, B blocks: WQID629, WQJW650, WQGF310, WQCP810, WQJV762.
- Mid Atlantic B block: WQJW652, WQCP811.

Assignment partitions, and RF protection at borders, sufficient for PTC wireless systems of each NECR entity.

"Skytel" means: Skybridge Spectrum Foundation (SSF), Environmental LLC (ENL), and Intelligent Transportation & Monitoring Wireless LLC (ITL).

"NECRs" means: Amtrak, Massachusetts Bay Transportation Authority, Long Island Rail Road, Metro North Rail Road, New Jersey Transit; Southeastern Pennsylvania Transportation Authority, Maryland MTA, Washington Metropolitan Area Transit Authority.

Copy filed in FCC docket 11-79



## 2 - Population, assignments & price

“As of 2000, the region supported 49.6 million people”

Above and map at left are from:

[en.wikipedia.org/wiki/Northeast\\_megalopolis](http://en.wikipedia.org/wiki/Northeast_megalopolis)

With approx. 6% growth to 2012 (see link above), approx. 53 mil.

Assignments:

1. 100 kHz assigned by donations to NECRs at no cost via Skybridge, an IRC §501(c)(3) nonprofit Foundation.

2. Another 100 KHz, and perhaps more including in NYC area, sold at fair market value, less 10%, per professional appraisers.\* Minimum of \$5 million in total transaction(s).

\* Railroads would choose one, SkyTel chooses one, the two choose a third, and the three appraisals averaged. Each nationally recognized experts in FCC-license appraisals, and none affiliated with SkyTel, the railroads, or any FCC licensee entity.

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Note: Skytel entities are involved in wireless for US Intelligent Transportation Systems (“ITS”) and related environmental protection, on a nonprofit and for-profit basis, and in support of US public agencies credible purposes and programs in these areas. See, e.g., the Scribd link at last page below. Skytel entities pursue this for the public-interest involved, as sound business, and for the ITS and environmental-protection purposes of the government agencies involved. Positive Train Control or PTC is a form of ITS.

### 3 - Requests to FCC to find auto termination (see p. 1)

1. A-block. SkyTel entities' pending request to the FCC regarding the AMTS A-block site-based incumbent stations may be found on FCC ULS link under Call Sign WRV374 (see text and exhibits): Cut and paste this link:

[wireless2.fcc.gov/ULsApp/ULsSearch/licenseAdminSum.jsp?licKey=1984384](http://wireless2.fcc.gov/ULsApp/ULsSearch/licenseAdminSum.jsp?licKey=1984384)

2. B-block. SkyTel entities' pending request to the FCC regarding the AMTS B-block site-based incumbent stations may be found on FCC ULS under Call Signs WQA227, WQA221, WQA216, WQA212, WHW826, KYW912 (see text and exhibits: same under each Call Sign): Cut and past this link (WQA227):

[wireless2.fcc.gov/ULsApp/ULsSearch/licenseAdminSum.jsp?licKey=1980725](http://wireless2.fcc.gov/ULsApp/ULsSearch/licenseAdminSum.jsp?licKey=1980725)

In sum, the SkyTel entities requests the FCC, under §1.41, to apply its relevant rules to find that these A- and B- block AMTS incumbent stations automatically terminated due to failure to meet the required construction and coverage, and for other reasons in the alternative. SkyTel provides the relevant facts and law, including technical exhibits, in these Requests.

The Requests ask for expedited decisions to facilitate this offer of spectrum to the NECR entities, and for other good cause.

Skytel expects (as of today, 11.5.11) to add additional facts and law to these Requests, as supplements and reply pleadings.

(A copy of the instant PPT-PDF will be served upon the licensees of the site-based licenses subject of the Requests, since a copy of this PPT-PDF will be filed in FCC docket 11-79, and possibly under the Requests as well on ULS.)

*/s/*

Warren Havens

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Intelligent Transportation & Monitoring Wireless LLC

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FCC, via email and filing in docket 11-79

Others: see p. 4 bottom.

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