
Title: STTD mapping for UL 2-antenna MIMO transmissions

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Source: Jianglei Ma, Peiying Zhu, Wen Tong, Ming Jia, Mo-Han Fong, Hang Zhang, Brian Johnson
Nortel Networks
3500 Carling Avenue
Ottawa, ON. K2H 8E9
CANADA
Voice: (613)-765-8089
Fax: (613)-765-7723
pyzhu@nortelnetworks.com

Re: Call for Reply Comments regarding the Maintenance Task Group Comment Report 80216maint-04_09.zip

Abstract: In this contribution, we propose to clarify the STTD mapping for UL 2-antenna MIMO transmission. Correction of typos in Blue font.

Purpose: The contribution should be considered by Maintenance group within comment resolution procedure

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STTD mapping for UL 2-antenna MIMO transmissions

1 Proposed text change

Change text in section 8.4.8.1.5

----------- Start Text---------------
A user supporting transmission using STC configuration in the uplink, shall use a modified uplink tile, 2-transmit diversity data or 2-transmit spatial multiplexing data can be mapped onto each subcarrier. The mandatory tile shall be modified to accommodate those configurations. Figure 249a depicts the UL title for STC transmission and mapping of matrix A.
----------- End Text-------------------

Change Figure 249 in section 8.4.8.1.5

----------- Start Text---------------

![Figure 249a –UL STC tile](image)

----------- End Text-------------------

Insert following text in section 8.4.8.1.5

----------- Start Text---------------
The optional uplink tile shall be modified to accommodate STC configurations. Figure 249b depicts the UL optional title for STC transmission and mapping of matrix A.
----------- End Text-------------------

Insert the Figure 249b in section 8.4.8.1.5

----------- Start Text---------------
Figure 249b –UL STC Tile

-------- End Text ---------------