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Declaration for uncorrelated signal

To whom it may concern:

Amimon's 4 MIMO baseband transmitter IC, part number AMN2120, uses Space Time Block Codes for which different digital data is carried by each transmit channel during any symbol period and therefore signals are completely uncorrelated.

Our two antenna transmitter module uses only two of the 4 MIMO channels of the IC above and therefore remains completely uncorrelated with the same scheme.

Per KDB 662911 D01 Multiple Transmitter Output v01r02, the Directional gain of the baseband IC AMN2120 is the gain of one transmit channel.

Sincerely,

Signature: 

Tal Keren-Zvi
VP R&D

AMIMON U.S.	AMIMON Israel	AMIMON Japan	AMIMON Korea	AMIMON Taiwan	AMIMON China
Tel: +1 650 641 7178 2350 Mission College Blvd. Suite 500, Santa Clara CA 95054 USA	Tel: +972 9 962 9222 2 Maskit St. Building D, 2nd Floor, P.O Box 12618, Herzlia 46733, Israel	Tel: +81 3 3444 4305 TK Gotanda Bldg 409, 5-10-18 Higashi-Gotanda, Shinagawa-ku, Tokyo 141-0022 Japan	Tel: +82 2 569 9183 706 DaerungPostTower2, 182-13, Guro-dong, Guro-gu, Seoul, 152-790 Korea	Tel: +886-2-5551-1266 6F., No.6, Sec. 4, Hsinyi Rd., Da-an District, Taipei City, 106, Taiwan	Tel: +86 755 33379058 Rm801, West Block, Coast Cavenaugh Building, No.12069 Shennan Road, Nanshan District, Shenzhen, 518054, Guangdong, China

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