

From: [Kamaljeet S Saini](#)
To: [John Effland](#)
Cc: [Michael Shannon](#)
Subject: Next batch of Band 6 triplers (Qty 20)
Date: Friday, June 11, 2010 16:38:04

John,

The following triplers are ready for delivery to the Band 6 cartridge group. The efficiency, return loss and power sweeps on each block are nominal and in spec, so no problem there. Several of these do have a harmonic performance that is poorer than -20 dBc, particularly at the lower end of the band (similar to what we have seen before rising up to ~ -16 dBc or so at the lower end of the frequency range). None of them are particularly worse than what we have seen before, but take a look. Let me know if all are acceptable, then we will do a formal PAI (including issuing RfW for the non compliant harmonic performance).

-saini.

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN153
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114935/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN178
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114937/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN240
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114938/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN251
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114939/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN261
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114940/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN266
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114941/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN274
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114942/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN275
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114943/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN290
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114944/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN293
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114945/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN143
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114946/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN181
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114947/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN222
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114948/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN272
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114949/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN280
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114950/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN207
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114951/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN217
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114952/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN142
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114953/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN194
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114954/>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN198
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/114955/>